

TECHNICAL ADVISORY COMMITTEE AGENDA

April 25, 2025 • 10:00 A.M.



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Technical Advisory Committee

MEETING AGENDA

Technical Advisory Committee

DATE & TIME:

Friday, April 25, 2025

10:00 a.m.

LOCATION:

MetroPlan Orlando

250 S. Orange Ave., Ste. 200, Orlando, FL 32801

Parking Garage: 25 W. South St.

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 web calendar.



WiFi available | Network: MpoGuest | Password: mpoaccess

l.	CA	LL TO ORDER	Chair Lenny Barden
II.	СН	AIR'S ANNOUNCEMENTS	Chair Lenny Barden
III.	AG	ENDA REVIEW	Slade Downs
IV.	AG	ENCY REPORTS • FDOT – Jonathan Scarfe	Agency Staff
V.	RC	LL CALL & CONFIRMATION OF QUORUM	Rachel Frederick
VI.	COM	IMON PRESENTATIONS & STATUS REPORTS	Tab 1
	A.	Status Update on 2050 MTP (Tab 1)	Taylor Laurent
		A briefing on the 2050 MTP's ongoing activities and next steps. This presentation will focus on the MTP funding scenarios and proposed actions for refinement. Monthly status report is provided in Tab 1.	MetroPlan Orlando
	В.	Status Update: Vision Zero Central Florida	Lara Bouck
		A presentation about MetroPlan Orlando's ongoing and upcoming safety planning activities.	MetroPlan Orlando
	C.	Status Update: Prioritized Project List and Transportation Improvement Program	Alex Trauger MetroPlan Orlando
		Informational presentation on two of MetroPlan Orlando's core planning products. These documents are available online at: https://metroPlanOrlando.gov/plans/	

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.

How to comment:

- Complete an electronic speaker card at <u>MetroPlanOrlando.gov/SpeakerCard</u>. Hard copies
 of the speaker card are available in the meeting room and should be turned into
 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 Tab 2

A. February 28, 2025, Meeting Minutes (Tab 2)

Chair Lenny Barden

Requesting approval.

Meeting Minutes are provided in Tab 2.

B. TAC Vice Chair Election

Slade Downs MetroPlan Orlando

In accordance with TAC Bylaws, the Vice Chair has taken the Chair's position after the former Chair resigned. Nominations will be taken and an election will be held to determine the TAC Vice Chair for the remainder of the 2025 term.

IX. TAC ONLY PRESENTATIONS

No TAC-Only Presentations

X. GENERAL INFORMATION

Tab 3

- **A. FDOT Monthly Construction Status Report** February 2025 FDOT Monthly Construction Status Report for the MetroPlan Orlando area are enclosed.
- B. Highlights from March 12, 2025, MetroPlan Orlando Board Meeting A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- **C. Bicycle and Pedestrian Report** A report on bicycle and pedestrian projects in the MetroPlan Orlando region is enclosed for information purposes.

- **D. PD&E Tracking Status Report** A report providing the latest status of the PD&E studies currently underway in the MetroPlan Orlando area is enclosed for information purposes.
- **E. Air Quality Report** The latest air quality report for the MetroPlan Orlando area is enclosed.
- F. LYNX Press Release A press release from LYNX has been included.
- **G. FDOT Advanced Air Mobility Workshop** FDOT is hosting several Advanced Air Mobility Workshops June 3-6, 2025 at Orlando City Hall (400 S Orange Ave, Orlando, FL). These are geared towards technical and planning professionals as well as elected officials. More info: https://www.signupgenius.com/org/FDOT_AAM#/
- H. FDOT Safety Summit FDOT's 2nd Annual Safety Summit aims to bring Central Florida partners together to celebrate the implementation of the Central Florida Strategic Safety Plan. The Safety Summit will be May 9th, 2025, at the Daytona International Speedway. Registration and additional information have been included in the full agenda packet. https://www.eventbrite.com/e/2025-central-florida-safety-summit-tickets-1258624913999?aff=oddtdtcreator

XI. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office. For more information and a full list of upcoming meetings, visit the MetroPlan Orlando Calendar

- A. Quality Assurance Task Force (QATF) April 29, 2025
- B. FDOT Safety Summit (at Daytona International Speedway) May 9, 2025
- C. MetroPlan Orlando Board May 14, 2025
- D. Transportation Disadvantaged Local Coordinating Board (TDLCB) May 15, 2025
- E. LYNX Board (at LYNX Central Station) May 22, 2025
- F. Central Florida Commuter Rail Commission (at LYNX Central Station) May 22, 2025
- G. Community Advisory Committee (CAC) May 28, 2025
- H. TSM&O Advisory Committee May 30, 2025
- J. Technical Advisory Committee (TAC) May 30, 2025
- K. FDOT Advanced Air Mobility Training (at Orlando City Hall) June 3-6, 2025
- L. Municipal Advisory Committee (MAC) June 5, 2025
- M. MetroPlan Orlando Board June 11, 2025
- N. 2050 MTP Technical Workshop June 12, 2025
- P. Central Florida MPO Alliance October 10, 2025

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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- 2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

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 info@metroplanorlando.gov 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.



2050 MTP Status Report | April 2025

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

- Refinement of final reports underway.
- Compiling source contributions to the Data Source Guide.

GOALS & OBJECTIVES

· Refinement of final reports underway.

TECHNICAL ANALYSIS

- Coordination with FDOT on the Central Florida Regional Planning Model underway.
- Final revisions of health and housing components underway.
- Completed a high-level wetlands assessment.
- Review of draft resilience strategies documentation underway.
- Final refinement of Financial Resources technical memo underway.

NEEDS ASSESSMENTS & FUNDING SCENARIO PLANNING

- Modal needs assessment summary reports are under development.
- Second review of the final freight chapter is completed.
- Project cost estimation methodology has been finalized and applied to the list of projects identified through the needs assessment. A consolidated report detailing the methodology is in progress.
- Finalized project prioritization methodology and applied the approved methodology to the completed needs assessment candidate project lists.
- Developing a 2050 MTP Data Visualization Dashboard.
- Developed five preliminary funding scenarios for evaluation.
- Hosted a 2050 MTP Summit (4/9) to collaboratively review and solicit feedback from regional decision makers on the preliminary funding scenarios. See the following pages for the five preliminary funding scenarios as presented on 4/9/25.





2050 MTP SCHEDULE

Task		2024 202		25				
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, Funding Scenario Comparisons								
Cost Feasible Plan Development								
Plan Adoption & Implementation								

UPCOMING 2050 MTP MEETINGS AND OUTREACH EVENTS

Date/Time	Meeting/Event	Location
May 12, 2025	Community Pop Up	LYNX Rosemont Superstop/ Orange County
May 31, 2025	Safe Kids, Strong Futures Fair	Children's Safety Village
June 4, 2025	Community Pop Up	LYNX Walmart Poinciana Superstop/ Osceola County
June 12, 2025 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
July 10, 2025	Community Pop Up	LYNX Seminole Centre Superstop/ Seminole County
August 14, 2025	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/

For more information on the 2050 MTP, contact:

Taylor Laurent

2050 MTP Project Manager MTP@MetroPlanOrlando.gov (407) 481-5672 Para obtener más información, contacte:

Mary Ann Horne

2050 MTP Public Information Manager MTP@MetroPlanOrlando.gov (407) 481-5672

MetroPlanOrlando.gov/2050





Handout Primer

2050 MTP GOALS



SAFETY



RELIABILITY



CONNECTIVITY



COMMUNITY



PROSPERITY

Provide a **SAFE AND SECURE** transportation system for all users

Provide a **RELIABLE TRANSPORTATION SYSTEM**across all modes for people and freight

Enhance lives through **IMPROVED ACCESS** to opportunities

Enhance the **HEALTH AND VITALITY** of our region's communities and environment

Strengthen our region's **ECONOMY**

HOW TO READ THE GAUGES

Each scenario features a gauge that illustrates its level of support for the MTP Goals compared to the Status Quo scenario. A dial pointing to "more" indicates stronger support for the MTP goal than the status quo, while a "neutral" dial signifies a similar level of support to the status quo. Conversely, a dial pointing to "less" indicates reduced support for the MTP goal.







MODAL PROGRAMS AND ELIGIBLE PROJECTS

The following descriptions represent the standard definition and project type for each proposed modal program. Specific scenarios can be more or less restrictive and will be highlighted in the boxes under **Scenario Modal Categories**.

Program	Eligible Projects
Safety	Includes projects aimed at enhancing safety with engineering countermeasures, including supplemental funding for safety improvements as part of routine maintenance and priority projects along the High Injury Network.
Complete Streets	Projects can include non-capacity multimodal context-sensitive improvements that use a combination of bicycle & pedestrian, transit, and intersection solutions to improve traffic flow on constrained roadways without adding lanes.
TSMO	Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.
Active Transportation	Includes projects pertaining to local and regional trails, on-street bicycle lanes, side paths, sidewalk improvements, and school mobility program.
Transit	Capital expenses including vehicles, facilities, passenger amenities, transit stop and shelter enhancements, support equipment, technology, and safety and security.
Widening	Includes dedicated funding to support construction of widening projects (CST and CEI phases only).

STATUS QUO

The **Status Quo** scenario is a continuation of the currently adopted funding policy. The current funding policy includes modal programs for Complete Streets, TSMO, Active Transportation, and Transit, but does not include a funding allocation for independent safety projects.

SCENARIO MODAL CATEGORIES



Despite no safety funding allocation, safety components are included in other funded project types.



Projects can include non-capacity multimodal contextsensitive improvements that use a combination of bicycle & pedestrian, transit, and intersection solutions to improve traffic flow on constrained roadways without adding lanes.



Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.



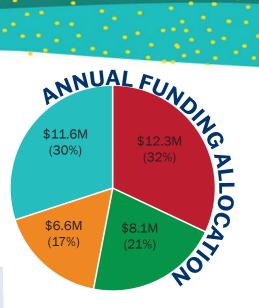
Includes local and regional trail projects that can be used by cyclists and pedestrians for recreation and/or commuting, onstreet bicycle lanes, side path, and sidewalk improvements.



Capital expenses including vehicles, facilities, passenger amenities, support equipment, technology, and safety and security.

SCENARIO OUTPUTS

Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	2.7	54	miles
Safety Projects Along the HIN	0	0	projects
3R/Goes-with SHS Improvements	0	0	miles
Trails or Sidepaths	0.6	12	miles
Buses	7	140	buses
Transit Stop Upgrades	0	0	stops
Signals Retimed	214	4,280	signals
TSMO Corridors	3.7	74	miles
Intersection Improvements	1^	9	intersections
Complete Streets	1.5	29	miles
Roadway Widening Improvements	0	0	miles



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to Scenario 1: Status Quo

SAFETY



NEUTRAL

RELIABILITY



NEUTRAL

CONNECTIVITY



NEUTRAL

COMMUNITY



NEUTRAL

PROSPERITY



NEUTRAL

Notes:

These scenarios represent a draft as of 3/28/2025.

*Total quantity represents the amount of improvements funded over the duration of the plan, which extends until 2050.

SAFETY EMPHASIS

The **Safety Emphasis** scenario includes a funding allocation for independent safety projects. This includes annual set-asides for supplemental safety planning, safety improvements along the state highway system, and funding for priority projects along the high injury network. The **Safety Emphasis** scenario also includes elevated funding for TSMO and reduced funding for Active Transportation and Transit in comparison with the Status Quo.

SCENARIO MODAL CATEGORIES



Includes projects aimed at enhancing safety with engineering countermeasures, including supplemental funding for safety improvements as part of routine maintenance and priority projects along the High Injury Network.



Projects can include non-capacity multimodal contextsensitive improvements that use a combination of bicycle & pedestrian, transit, and intersection solutions to improve traffic flow on constrained roadways without adding lanes.



Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.



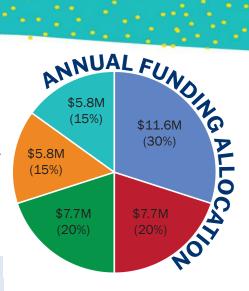
Includes local and regional trail projects, on-street bicycle lanes, side paths, sidewalk improvements, school mobility program, and critical sidewalks program.



Capital expenses for transit stop and shelter enhancements.

SCENARIO OUTPUTS

	Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
Ne	w Sidewalks	2.7	54	miles
Sat	fety Projects Along the HIN	1	23	projects
3R	/Goes-with SHS Improvements	2.8	55	miles
Tra	ils or Sidepaths	0.4	8	miles
Bus	ses	0	0	buses
Tra	nsit Stop Upgrades	58	1,160	stops
Sig	nals Retimed	143	2,860	signals
TSI	MO Corridors	3.7	75	miles
Inte	ersection Improvements	1^	9	intersections
Coi	mplete Streets	0.8	16	miles
Roa	adway Widening Improvements	0	0	miles



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to Scenario 1: Status Quo

SAFETY



RELIABILITY



CONNECTIVITY



COMMUNITY



PROSPERITY

MORE

Notes:

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TSMO EMPHASIS

The **TSMO Emphasis** scenario includes dedicated funding for TSMO capital projects, as well as annual set-asides for the annual traffic signal retiming program and regional travel data program. This also includes a funding allocation for independent safety projects. When compared to the Status Quo, the **TSMO Emphasis** scenario includes a safety category and reduces funding for Complete Streets, Active Transportation, and Transit projects.

SCENARIO MODAL CATEGORIES



Includes projects aimed at enhancing safety with engineering countermeasures, including supplemental funding for safety improvements as part of routine maintenance and priority projects along the High Injury Network.



Projects can include non-capacity multimodal contextsensitive improvements that use a combination of bicycle & pedestrian, transit and intersection solutions to improve traffic flow on constrained roadways without adding lanes.



Includes projects pertaining to incident management, Transportation Demand Management, and other related activities. Also includes a set-aside for the annual traffic signal retiming program and regional travel data program.

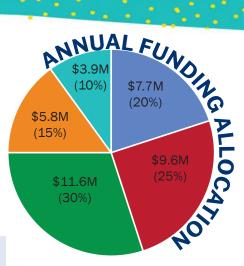


Includes local and regional trail projects and school mobility program.



Capital expenses for transit stop and shelter enhancements.

Project/Improvement Type **Annual Quantity** Quantity* New Sidewalks 1.4 27 miles Safety Projects Along the HIN 1 15 projects 3R/Goes-with SHS Improvements 1.7 34 miles Trails or Sidepaths 21 1.1 miles Buses 0 0 buses Transit Stop Upgrades 38 760 stops Signals Retimed 214 4,280 signals 7 140 **TSMO Corridors** miles 1^ 10 Intersection Improvements intersections Complete Streets 1.1 22 miles 0 0 Roadway Widening Improvements miles



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to Scenario 1: Status Quo

SAFETY



RELIABILITY



CONNECTIVITY



COMMUNITY



PROSPERITY



NEUTRAL

Notes:

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TRANSIT EMPHASIS

The **Transit Emphasis** scenario includes an annual set-aside for transit capital improvements, in addition to a dedicated set-aside for transit stop and shelter enhancements. When compared to the Status Quo, the **Transit Emphasis** scenario includes a safety category and reduces funding for Complete Streets, Active Transportation, and TSMO projects.

SCENARIO MODAL CATEGORIES



Includes projects aimed at enhancing safety with engineering countermeasures, including supplemental funding for safety improvements as part of routine maintenance and priority projects along the High Injury Network.



Projects can include non-capacity multimodal contextsensitive improvements that use a combination of bicycle & pedestrian, transit and intersection solutions to improve traffic flow on constrained roadways without adding lanes.



Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.

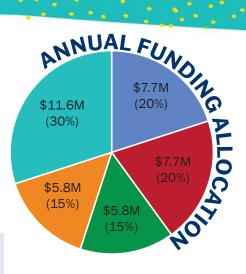


Includes funding set-asides for the school mobility program as well as local and regional trail projects.



Capital expenses including vehicles, facilities, passenger amenities, support equipment, technology, and safety and security. Includes a set-aside for transit stop and shelter enhancements.

Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	2.7	54	miles
Safety Projects Along the HIN	1	11	projects
3R/Goes-with SHS Improvements	2.6	52	miles
Trails or Sidepaths	0.6	12	miles
Buses	4	80	buses
Transit Stop Upgrades	38	760	stops
Signals Retimed	214	4,280	signals
TSMO Corridors	1.3	25	miles
Intersection Improvements	1^	7	intersections
Complete Streets	0.9	18	miles
Roadway Widening Improvements	0	0	miles



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to Scenario 1: Status Quo

SAFETY



RELIABILITY



NEUTRAL

CONNECTIVITY



NEUTRAL

COMMUNITY



PROSPERITY



Notes:

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RESTRICTIVE PROJECT TYPES

The **Restrictive Project Types** scenario includes funding to support construction for roadway widening projects, limits Active Transportation projects to only trail projects, and limits Transit projects to transit stop and shelter enhancements. When compared to the Status Quo, the Restrictive Project Types scenario includes a safety category and reduces funding for Complete Streets, Active Transportation, TSMO, and Transit projects.

SCENARIO MODAL CATEGORIES



Includes projects aimed at enhancing safety with engineering countermeasures, including supplemental funding for safety improvements as part of routine maintenance and priority projects along the High Injury Network.



Projects can include non-capacity multimodal contextsensitive improvements that use a combination of bicycle & pedestrian, transit and intersection solutions to improve traffic flow on constrained roadways without adding lanes.



ISMO

Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.



ACTIVE TRANSPORTATION

Limited to only include trail projects.



TRANSIT

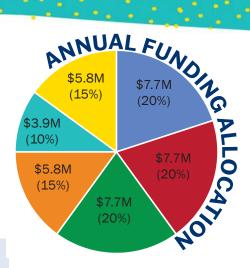
Limited to only include a set-aside for transit stop and shelter enhancements.



WIDENING

Includes dedicated funding to support construction of widening projects (CST and CEI phases only).

Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	0	0	miles
Safety Projects Along the HIN	1	15	projects
3R/Goes-with SHS Improvements	1.8	35	miles
Trails or Sidepaths	1.3	25	miles
Buses	0	0	buses
Transit Stop Upgrades	38	760	stops
Signals Retimed	214	4,280	signals
TSMO Corridors	3.6	72	miles
Intersection Improvements	1^	8	intersections
Complete Streets	0.9	18	miles
Roadway Widening Improvements	0.3	6	miles



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to Scenario 1: Status Quo

SAFETY



MORE

RELIABILITY



NEUTRAL

CONNECTIVITY



LESS

COMMUNITY



LESS

PROSPERITY



Notes:

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Seminole County Council on Aging



February 20, 2025

Surveys Completed: 9/ Event Attendance: 12 Emails Added to Mailing List: 4

Location: SEMINOLE/2050 Plan Community Conversation

MTP 2050 Goal Ranking

CONNECTIVITY

SAFETY

RELIABILITY

COMMUNITY

PROSPERITY





3 Transportation System Changes

More physically separated bicycling lanes



Better connections between public transportation and final destination



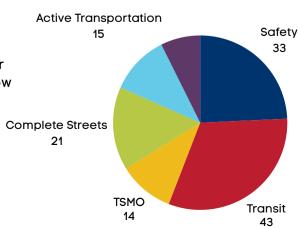
More frequent public transportation that goes to more places



Funding

If \$100 could make transportation better in Central Florida, how would you spend it?

Distribute the \$100 to Complete Streets one or more of the improvement types.



Demographics



ETHNICITIES:

- 6% American Indian
- 18% Black or African American
- 24% Hispanic
- 58% White

- 5% Born 1946-1964
- 18% Born 1965-1980
- 61% Born 1981-1996
- 71% Born 1997-2012
- 6% Prefer not to answer

LYNX Central Station



February 21, 2025

Surveys Completed: 23/ Event Attendance: 100 Emails Added to Mailing List: 5

Location: REGIONAL/2050 Plan Community Conversation

MTP 2050 Goal Ranking

SAFETY

RELIABILITY

CONNECTIVITY

COMMUNITY

PROSPERITY



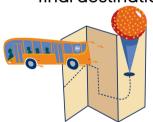


3 Transportation System Changes

More bus stops with features like shade, seating, and lighting



Better connections between public transportation and final destination



More frequent public transportation that goes to more places



Funding

If \$100 could make transportation better in Central Florida, how would you spend it?
Distribute the \$100 to Complete Streets one or more of the 35 improvement types.

Active Transportation
35
Safety
52

TSMO

24

Demographics



ETHNICITIES:

- 29% Black or African American
- 20% Hispanic
- 29% White

Transit

57

- 20% Born 1946-1964
- 16% Born 1965-1980
- 21% Born 1981-1996
- 1% Born 1997-2012

Greater Orlando Council of the Blind



March 1, 2025

Surveys Completed: 5/ Event Attendance: 15 Emails Added to Mailing List: 2

Location: ORANGE/ 2050 Plan Community Conversation



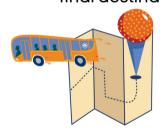


3 Transportation System Changes

More roads that are cyclist and pedestrian friendly



Better connections between public transportation and final destination



More frequent public transportation that goes to more places

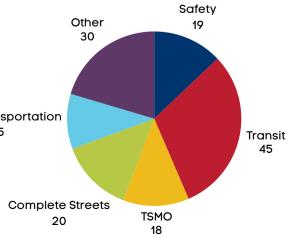


Expanded trail system



Funding

If \$100 could make transportation better in Central Florida, how would you spend it?
Distribute the \$100Ataive Transportation one or more of the 15 improvement types.



Demographics



ETHNICITIES:

- 25% Hispanic
- 76% White

- 25% Born 1946-1964
- 25% Born 1965-1980
- 25% Born 1981-1996
- 25% Born 1997-2012

Healthy Seminole Collaborative



March 6, 2025

Surveys Completed: 18/ Event Attendance: 20 Emails Added to Mailing List: 4

Location: SEMINOLE/ 2050 Plan Community Conversation

MTP 2050 Goal Ranking

SAFETY

CONNECTIVITY

COMMUNITY

RELIABILITY

PROSPERITY





3 Transportation System Changes

More physically separated bicycle lanes



Better connections between public transportation and final destination

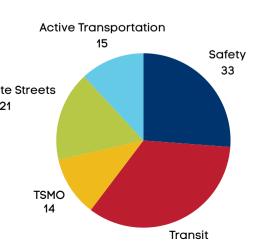


More frequent public transportation that goes to more places



Funding

If \$100 could make transportation better Complete Streets in Central Florida, how 21 would you spend it?
Distribute the \$100 to one or more of the improvement types.



43

Demographics



ETHNICITIES:

- 24% Asian
- 13% Black or African American
- 18% Hispanic
- 62% White

- 13% Born 1965-1980
- 64% Born 1981-1996
- 14% Born 1997-2012

Kissimmee Kowtown Festival

March 22, 2025



Surveys Completed: 24/ Event Attendance: 2000

Emails Added to Mailing List: 10

Location: OSCEOLA / 2050 Plan Community Conversation

MTP 2050 Goal Ranking

SAFETY

RELIABILITY

COMMUNITY

CONNECTIVITY

PROSPERITY



3 Transportation System Changes

Expanded trail system



More frequent public transportation that goes to more places

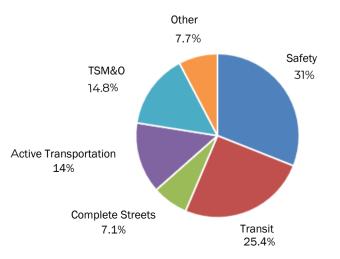


More bus stops with features like shade, seating, and lighting



Funding

If \$100 could make transportation better in Central Florida, how would you spend it? Distribute the \$100 to one or more of the improvement types.



Demographics



ETHNICITIES:

- 0% Asian
- 13% Black or African American
- 42% Hispanic
- 42% White
- 4% Middle Eastern or North
 African

- 4% Born 1945 and Before
- 43% Born 1964-1964
- 17% Born 1965-1980
- 17% Born 1981-1996
- 17% Born 1997-2012

City of Orlando Bike to Work Day

metroplan orlando

Surveys Completed: 13/ Event Attendance: 500

Emails Added to Mailing List: 2

Location: Orange/ 2050 Plan Community Event

March 28, 2025

MTP 2050 Goal Ranking

SAFETY

COMMUNITY

RELIABILITY

CONNECTIVITY

PROSPERITY







Top Transportation System Changes

More bus stops with features like shade, seating, and lighting



More roads that are friendly to cyclists and pedestrians



More "smart" traffic signals and sensors



More roadway lighting



Enhanced pedestrian crossings



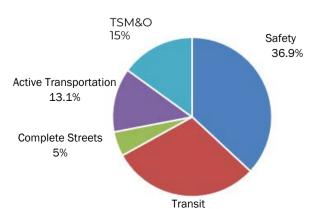
More physicallyseparated bicycling



Demographics

Funding

If \$100 could make transportation better in Central Florida, how would you spend it? Distribute the \$100 to one or more of the improvement types.



30%

ETHNICITIES:

- 10% Asian
- 30% Black or African American
- 30% Hispanic
- 60% White
- 0% Middle Eastern or North
 African

- 0% Born 1945 and Before
- 9.1% Born 1946-1964
- 54.5% Born 1965-198027.3% Born 1981-1996
 - 9.1% Born 1997-2012



TECHNICAL ADVISORY COMMITTEE MEETING MINUTES

DATE: Friday, February 28, 2025

TIME: 10:00 a.m.

LOCATION: MetroPlan Orlando

David L. Grovdahl Board Room

250 South Orange Avenue, Suite 200

Orlando, Florida 32801

Chair Hong Lim, Presiding

Members Present:

Mr. Lenny Barden, City of Altamonte Springs

Dr. Kelly Brock, City of Casselberry

Mr. Michael Cash, City of Sanford (virtual)

Mr. Humberto Castillero, Orange County

Mr. Gus Castro, City of Orlando

Ms. Christina Colón, Osceola County

Ms. Ashley Cornelison, City of Kissimmee

Mr. Jacques Coulon, City of Orlando

Mr. Cameron Crandell, City of St. Cloud

Ms. Alyssa Eide, City of Maitland

Ms. Tonya Elliot Moore, Town of Windermere (virtual)

Mr. David Falk, CFX

Mr. David Gomez, City of Kissimmee

Ms. Laura Hardwicke, City of Orlando

Mr. Medhat Hassan, Seminole County

Ms. Shannon Kehoe, Osceola County

Mr. Steve Krug, City of Ocoee

Mr. Hong Lim, City of Winter Park

Mr. Michael Lopez, City of Lake Mary

Mr. Anthony Nelson, Seminole County

Ms. Patrica Whitton for Mr. Myles O'Keefe, LYNX

Mr. Phil Price, City of Belle Isle

Ms. Lee Pulham, Central Florida Tourism Oversight District (virtual)

Mr. Cedric Moffett for Ms. Regina Ramos, Orange County

Ms. Tammy Reque, City of St. Cloud

Ms. Terrilyn Rolle, City of Winter Springs

Mr. Brian Sanders, Orange County

Mr. Shad Smith, City of Longwood

Mr. Ken Storey, ECFRPC

Mr. Aaron Torres, Osceola County

Mr. Bill Wharton, Seminole County

Ms. Amy Martello for Mr. Jon Williams, City of Winter Garden

Mr. Paul Yeargain, City of Oviedo (virtual)

Members Absent:

Mr. Chris DeLoatche, GOAA

Mr. Amer Hamza, City of Apopka

Mr. Adam Mendenhall, City of Sanford

Ms. Jean Sanchez, City of Apopka

Mr. Ramon Senorans, Kissimmee Airport

Vacant, Town of Eatonville

Vacant, City of Edgewood

Vacant, Sanford Airport Authority

Vacant, Town of Oakland

Vacant, Orange County Public Schools

Vacant, Osceola County Public Schools

Vacant, Seminole County Public Schools

Others in Attendance:

Mr. Jonathan Scarfe, FDOT District 5

Mr. Siaosi Fine, FTE

Mr. Gary Huttman, MetroPlan Orlando

Mr. Alex Trauger, MetroPlan Orlando

Mr. Eric Hill, MetroPlan Orlando

Ms. Taylor Laurent, MetroPlan Orlando

Mr. Mighk Wilson, MetroPlan Orlando

Mr. Slade Downs, MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando

Ms. Adriana Rodriguez, MetroPlan Orlando

Ms. Leilani Vaiaoga, MetroPlan Orlando

Ms. Lisa Smith, MetroPlan Orlando

Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

Chair Hong Lim called the meeting to order at 10:00 a.m. and welcomed everyone.

II. CHAIR'S ANNOUNCEMENTS

Chair Lim announced this as his last meeting, as he is moving out of state, and thanked members and staff for their work and support.

III. AGENDA REVIEW

Mr. Slade Downs shared his gratitude of Chair Hong Lim and wished him well. Mr. Downs stated as per the Bylaws in this situation the Vice-Chair moves to the Chair position and congratulated Vice-Chair Lenny Barden who accepted the role. He stated the election of a new Vice-Chair will take place at the next regularly scheduled TAC meeting in April and he requested anyone who would like to volunteer for the role to email Mr. Downs.

Mr. Slade Downs announced the following items:

- 2050 MTP Summit April 9, 2025 at Lake Mary Events Center
- FHWA Speed Limit Setting Handbook Speed Limit Setting Handbook
- COMTO Careers in Transportation for Youth (CITY) Internship
- CAC Webinar, Bicycle Planning 101 Wednesday, March 19th, 9.30 a.m.

Mr. Mighk Wilson presented the Safety Moment, with March being Florida Bicycle Month. Mr. Wilson discussed lighting on bicycles at night. He shared statistics which show that 56% of bicyclist fatalities happen at night and overtaking KSIs (killed or seriously injured) carry a five times higher risk at night. Comparing data from 2011-13 to 2022-24, daytime bicycle KSI had increased by 4%, however night-time KSI crashes were up 27%.

Mr. Wilson shared details about necessary lights and confirmed that a headlight, taillight and a rear reflector are required by law in Florida. Members discussed enforcement of this, and Mr. Wilson noted that more fatalities occur in rural areas where darkness and bicycle speed have a powerful impact. It was confirmed that electric bikes are currently included in these figures.

IV. AGENCY REPORTS - FDOT

Mr. Jonathan Scarfe – FDOT, reported on upcoming public meetings which can be found on the following link:

fdotwp1.dot.state.fl.us/publicsyndication/publicmeetings.aspx/publicmeetings_district5

He also noted a ribbon cutting ceremony to take place on March 6th in downtown Oviedo where the S.R. 426 / C.R. 419 project is almost complete.

He stated they held a Central Florida Construction Career Day in Volusia County in January with more than 1500 students in attendance. Mr. Scarfe brought attention to the inaugural Central Florida Transportation Industry Hiring event on April 30th at Osceola Heritage Park. Details can be found on https://roadtoyourfuture.com/

Finally, Mr. Scarfe notified members to the second FDOT Central Florida Safety Summit to be held on May 9th at Daytona International Speedway. For all information, please contact Ms.

Loreen Bobo or Mr. Jonathan Scarfe at FDOT.

V. ROLL CALL & CONFIRMATION OF QUORUM

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

VI. COMMON PRESENTATIONS/STATUS REPORTS

A. MPO Planning Process for 2025

Mr. Alex Trauger presented, explaining what MetroPlan Orlando is currently working on and what to expect on the agenda in the next few months. He noted there will be updates on all core products, that being the Metropolitan Transportation Plan (MTP), the Prioritized Project List (PPL) and the Transportation Improvement Plan (TIP). He displayed the timetable of key agenda action items expected through the year.

B. Status Update: 2050 Metropolitan Transportation Plan (MTP)

Ms. Taylor Laurent presented, explaining the next stage is to understand the funding scenarios for the 2050 MTP. Ms. Laurent detailed the funding sources, how they can be planned and implemented. She continued to explain the two primary categories of federal funding – State & Non-Urban Attributable Funds which are received directly by the state for them to apply, and then secondly MPO/Urban Attributable (TMA) funds which are distributed to MetroPlan Orlando. Ms. Laurent confirmed this second category is the funding that will be under discussion for allocation.

She shared the current 2045 funding policy scenario for TMA funds, with distribution across Complete Streets, Eligible Transit Improvements, Regional Bicycle & Pedestrian Infrastructure and Systems Management & Operational Solutions. She stated that each project phase can be allocated up to \$4 million out of a total budget of approximately \$40 million. Ms. Laurent shared the results of an ongoing public survey which included responses as to how the funding should be allocated. She shared the consistent themes of feedback from both the public and technical partner responses and Ms. Laurent continued sharing further details of responses from technical partners on specific funding questions.

Ms. Laurent noted the critical path timeline for 2025 and reminded members of the MPO Board & Committee Summit on April 9th, 2025.

Discussions ensued including how to categorize a project when it falls across more than one category and also local funding of design.

C. Presentation on MetroPlan Orlando's 'Tracking the Trends' Program

Mr. Slade Downs explained the purpose of the Trends' program and shared the link members could use to access the data. MetroPlan Orlando . He stated that the metrics MetroPlan Orlando chooses to track go beyond federal requirements. Mr. Downs continued, sharing examples of data the tools provide, including the interactive Data Library which gives 150 detailed transportation metrics and also the Accessibility Hub.

D. Status Update: Electric Vehicle Readiness Study

Mr. Eric Hill outlined the structure of the Readiness Study and followed with an electric vehicle 101, detailing the different types of EVs and continued to break down the different charger types. Mr. Hill spoke of the key takeaways, in relation to planning, regional and infrastructure context, and noted Florida Senate Bill 1084 which seeks to provide consistency and regulation of electric vehicle charging stations across the state.

Mr. Hill shared details of the workshops that had taken place and findings from them, including EV charging infrastructure gaps. He highlighted the EV Charging Site Selection Tool available to partners. Mr. Hill stated the full final report will be available on the MetroPlan Orlando website, the planning and monitoring that will continue on this topic and also shared the EV factsheets that will be available from the website.

Discussions ensued regarding the time limits of charging which can be an inconvenience, the right types of chargers in the right locations and state and local regulations of EV charging.

VII. PUBLIC COMMENTS ON ACTION ITEMS

None.

VIII. ACTION ITEMS

A. January 24, 2025, TAC Meeting Minutes

Approval of the meeting minutes for the January 24, 2025, TAC meeting is requested.

MOTION: Mr. Shad Smith moved to approve the TAC January 24, 2025, meeting minutes.

Mr. Tony Nelson seconded the motion. Motion passed unanimously.

IX. TAC-ONLY PRESENTATIONS

None

X. GENERAL INFORMATION

- **A. FDOT Monthly Construction Status Report** January 2025 FDOT Monthly Construction Status Report for the MetroPlan Orlando area was enclosed.
- **B.** Highlights from February 12, 2025, MetroPlan Orlando Board Meeting A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- **C.** Speed Limit Setting Handbook A handbook from the Federal highway Administration (FHWA) that provides practitioners with information on how to conduct an engineering study to set a non-statutory speed limit for a speed. Link provided here: Speed Limit Setting Handbook

XI. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings is below. For more information and a full list of upcoming meetings: MetroPlan Orlando Meeting Calendar

- A. MetroPlan Orlando Board March 12, 2025
- B. LYNX Board (at LYNX Central Station) March 27, 2025
- C. Central Florida Commuter Rail Commission (at LYNX Central Station) March 27, 2025
- D. 2050 MTP Summit April 9, 2025
- E. 2050 MTP Technical Workshop April 10, 2025
- F. Central Florida MPO Alliance April 11, 2025
- G. Community Advisory Committee (CAC) April 23, 2025
- H. TSM&O Advisory Committee April 25, 2025
- I. Technical Advisory Committee (TAC) April 25, 2025
- J. Quality Assurance Task Force (QATF) April 29, 2025
- K. Municipal Advisory Committee (MAC) May 1, 2025
- L. MetroPlan Orlando Board May 14, 2025
- M. Transportation Disadvantaged Local Coordinating Board (TDLCB) May 15, 2025

XII. MEMBER COMMENTS

Ms. Laura Hardwicke commented on the funding scenarios and suggested a project cap as opposed to phase caps, which would remove funding limits across phases but keep the total project spend the same. Mr. Alex Trauger responded.

Mr. Hazem El-Assar suggested if TSMO and other projects could be combined, for example TSMO plus safety to get better return on investment. Ms. Taylor Laurent responded to this and further questions.

Mr. Slade Downs explained following tradition, as the resigning Chair is from Orange county, the new Chair is from Seminole, then the new Vice-Chair should be from Osceola county or one of the inter-jurisdictional agencies. He requested any interested members to email him.

None

XIV. ADJOURNMENT

There being no further business, Chairman Hong Lim adjourned the meeting of the Technical Advisory Committee at 11:29 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 25th day of April, 2025

Mr. Lenny Barden, 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.



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

Orange, Osceola, and Seminole Counties Project Status Update as of March 5, 2025

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the March 5th cutoff. The next cutoff date is April 7, 2025. 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.

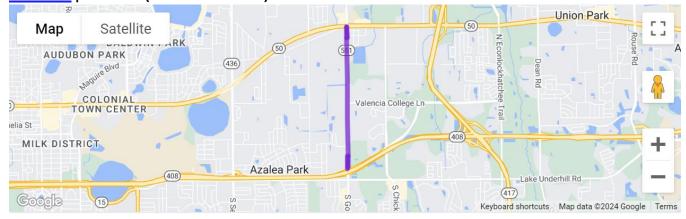
ORANGE COUNTY

ORANGE COUNTY UPCOMING PROJECTS:

None to report.

ORANGE COUNTY CURRENT PROJECTS:

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: Spring 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 installed signage and hardened centerlines at various median openings along the corridor, helping to curtail wrong-way turns into oncoming traffic. They have also performed concrete repairs to damaged sidewalks and are preparing to demolish and reinforce

designated driveways along the corridor with structural concrete and rebar. Lastly, the preliminary punch list has been compiled, with work on it expected to commence shortly.

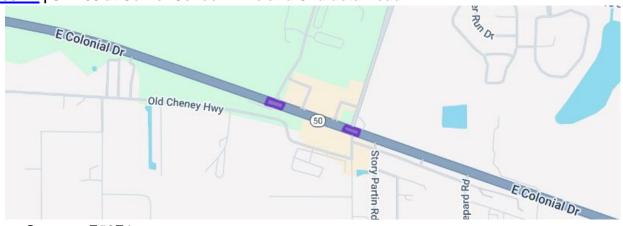
437575-1 | Orange Blossom Trail Phase 2A from 30th Street to Gore Street



- Contract: T5804
- Contractor: Chinchor Electric, Inc.
- Construction Cost: \$2.3 million
- Project Start: January 2025
- Estimated Completion: Spring 2025
- Description: This project aims to construct new mast arm signals at Michigan Street. Curb ramps and pedestrian poles will also be upgraded to meet the American Disability Act (ADA) criteria.

Update: The contractor is installing conduit, pull boxes, and working on directional bore, sidewalk removal and replacement, and exploratory work for pedestrian signals.

452932-1 | S.R. 50 at Corner School Drive and Chuluota Road

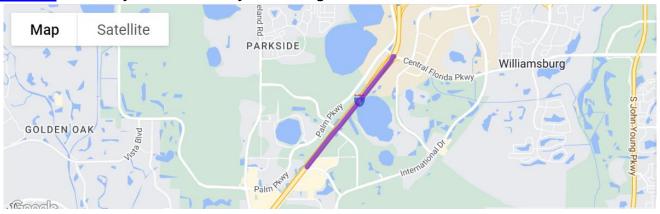


- Contract: E52F4
- Contractor: Garcia Civil Contractors
- Project Cost: \$1.6 million
- Project Start: January 2025
- Estimated Completion: Spring 2025
- **Description:** The project incorporates safety improvements at the intersections of Corner School Drive and Chuluota Road with Colonial Drive (State Road (S.R.) 50) in east Orange

County. Proposed improvements include installing a new signal at the intersection of Corner School Drive and Colonial Drive and adding new pedestrian signals and crosswalks. At the intersection of Chuluota Road and Colonial Drive, new crosswalks and pedestrian signals will be added to the existing signal. New accessible ramps will be constructed at both intersections and intersection lighting will be included.

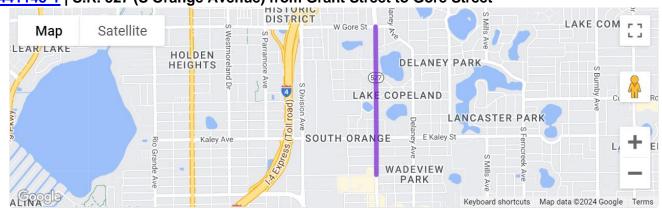
Update: Utility relocation coordination and pedestrian signalization installation are ongoing. Additionally, the contractor has begun sidewalk construction at the intersection of S.R. 50 and Chuluota Road.

441113-1 I-4 at Daryl Carter Parkway Interchange



- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC
- Project Cost: \$83 million
- Project Start: November 2022
- Estimated Completion: Summer 2025
- **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. The project includes drainage improvements for Big Sand Lake, project 441113-3.
- **Update:** Crews are targeting mid-March for the diverging diamond interchange (DDI) pattern changeover. Approximately six weeks after the pattern change, the following ramps will open: westbound I-4 exit ramp, eastbound I-4 exit ramp, and eastbound I-4 entrance ramp. Eastbound and westbound I-4 will be closed for overhead signage removal on the night of March 19.

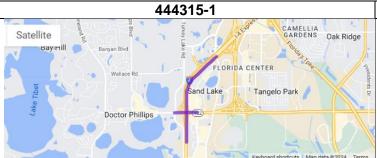
441145-1 | S.R. 527 (S Orange Avenue) from Grant Street to Gore Street



- Contract T5760
- Contractor: Hubbard Construction Company
- Project Cost: \$4.7 million
- Project Start: January 29, 2024
- Estimated Completion: Spring 2025
- **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: The contractor continues to work on milling, resurfacing, pavement markings, and permanent sign installation.

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



Description: This project will convert the Sand Lake Road and I-4 interchange into a diverging diamond interchange. The Diverging Diamond Interchange (DDI) is a type of interchange in which the two directions of traffic at an interchange cross to the opposite side of the road on both sides of the bridge. A DDI eliminates several traffic conflict points by moving drivers to the side of the road where they can turn left without having to cross in front of oncoming traffic. These improvements will help to accommodate future projected traffic demand and improve driver safety and efficiency.

For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/

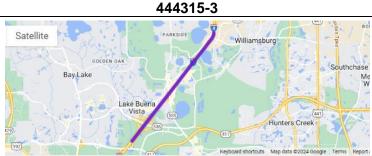
Click on the link to learn more about using a Diverging Diamond Interchange: Diverging Diamond Interchange (DDI) Video.

Contract E59A6

Contractor: Lane Construction Corp.

Project Cost: \$218 millionProject Start: April 2023

Estimated Completion: Early 2027

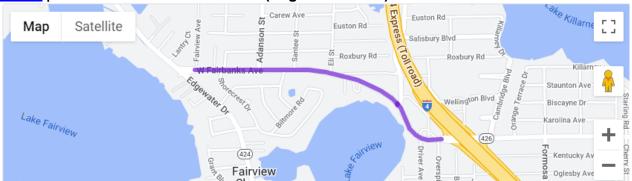


Description: The project will construct a single buffer separated express lane on I-4 in the westbound direction from west of State Road (S.R.) 528 to west of Central Florida Parkway. The project will also add the final striping, friction course and tubular markers for the full length of the single buffer express lane on I-4 in the westbound direction from west of S.R. 528 to west of S.R. 536

For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/

Update: Crews completed pile driving near Central Florida Parkway on February 21 to widen the overpass for the new express lanes. All westbound ramps on Sand Lake Road will be closed on the night of March 9 for bridge deck pours in support of the S.R. 528 project. Westbound I-4 to Sand Lake Road will be closed nightly on March 2-7 for paving. Central Florida Parkway underneath I-4 will close on March 3-4. Eastbound I-4 to Sand Lake Road will be closed nightly on March 4-7, for signage removal. Crews anticipate conducting deck pours over Sand Lake Road in mid-March.





Contract: E56B6

Contractor: Ranger Construction Industries, Inc.

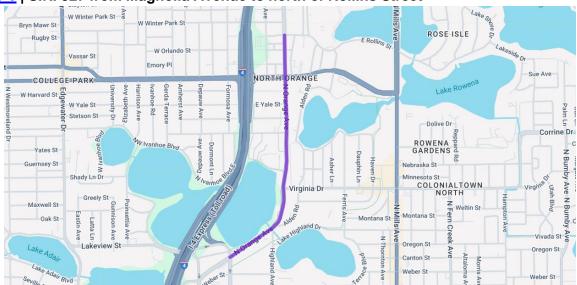
Construction Cost: \$2.4 millionProject Start: March 2024

Estimated Completion: Early 2025

• **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: Final acceptance is pending.

445220-1 | S.R. 527 from Magnolia Avenue to north of Rollins Street



Contract: E50F4

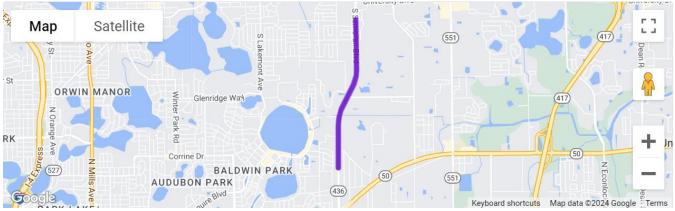
Contractor: Ranger Construction Industries, Inc.

Construction Cost: \$4 million
Project Start: January 2025
Estimated Completion: Fall 2025

• **Description:** The purpose of the project is to make safety and operational improvements along North Orange Avenue (State Road (S.R.) 527) from Magnolia Avenue to Rollins Street in Orlando. The project plans to reconfigure the roadway to provide a single travel lane in each direction and use the existing outside travel lanes to provide more on-street parking. In some areas, the curb line will be extended, and in other areas floating islands will be built to help define the on-street parking and help to encourage safer driving speeds along the corridor. Pedestrian safety improvements are also planned. Additionally, the roadway will be repaved to extend the service life of the existing roadway. Drainage modifications and upgraded pedestrian curb ramps to comply with current Americans with Disabilities Act (ADA) standards are also planned.

Update: The Coffee with the Contractor event was held on 3/6/25. It was a success, with nearly 20 stakeholders attending. The contractor is working on clearing the site, excavation for drainage improvements, parking spot striping, and signalization.

445303-1 | S.R. 436 from north of Old Cheney Hwy to south of University Park Drive



Contract E57B5

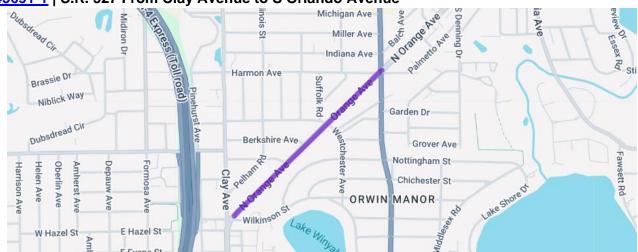
Contractor: Ranger Construction Industries, Inc.

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 separate 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 has been performing traffic separator repairs, pedestrian pole corrections, and signal back plate replacements at several intersections along the corridor. Additionally, the contractor is completing permanent pavement markings delineating bike path crossings and removing redundant striping. New signage installation and corrections are ongoing.

445691-1 | S.R. 527 From Clay Avenue to S Orlando Avenue



Contract T5814

Contractor: Atlantic Civil Constructors Corp.

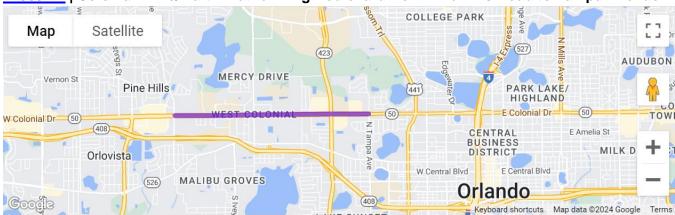
Project Cost: \$3.7 millionProject Start: June 2024

Estimated Completion: Early 2025

• **Description:** This project aims 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's downtown core and within the Orlando Urban Area boundary.

Update: The contractor has lowered the slope of the raised crosswalk and is working on final punch list items.

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



Contract T5798

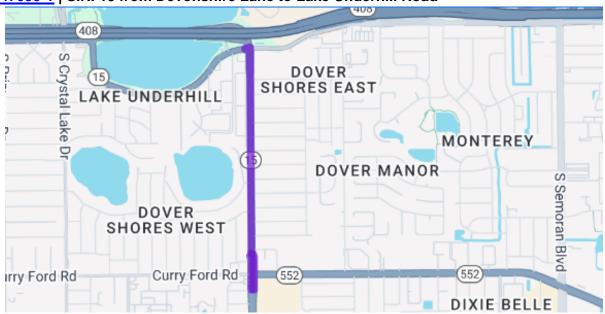
Contractor: Watson Civil Construction, Inc.

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: The contractor has resumed milling and resurfacing and is performing median modifications.

447090-1 | S.R. 15 from Devonshire Lane to Lake Underhill Road



- Contract: E57B8
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$4 million
- Project Start: November 2024
- Estimated Completion: Summer 2025
- **Description:** The goal of this project is to provide improvements along Conway Road (State Road (S.R.) 15) from Devonshire Lane to Lake Underhill Road in Orlando. In addition to resurfacing the travel lanes, the project provides some safety enhancements, including a separate bicycle lane and medians in certain locations to help reduce left turn and angle crashes

Update: The southbound lane is shifted into the bidirectional through lane to allow work on the buffered bike lane. The contractor is working on curb return, flatwork, pedestrian signal bases, and traffic separators.

447607-1 | S.R. 50 at Highland Avenue

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Description: The project will reconstruct the existing traffic signal at the intersection of East Colonial Drive (State Road 50) and Highland Avenue with upgraded signal poles and signal heads. The project also proposes reconstructing and extending the curb on all four corners to help define the on-street parking and reduce pedestrian crossing distances at the intersection. The curb reconstruction also includes modifications to more easily accommodate large vehicles making turns onto Highland Avenue. Other safety improvements include reconstructing the sidewalk curb ramps in accordance with current Americans with Disabilities Act (ADA) standards, upgrading pedestrian signals, and constructing sidewalk connections to bus pads. Necessary drainage modifications are also planned. Goes with 447717-1.

447717-1 | S.R. 50 at North Fern Creek Avenue and Primrose Drive

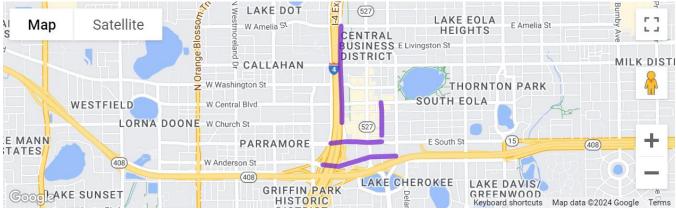


• Description: This project will reconstruct the existing traffic signals at the intersections of Colonial Drive (State Road (S.R.) 50) and North Fern Creek Avenue and Colonial Drive at Primrose Drive with upgraded signal poles and signal heads. Pedestrian safety improvements include reconstructing the curbs on all four corners, reconstructing sidewalk curb ramps in accordance with current Americans with Disabilities Act (ADA) standards, upgrading pedestrian signals, and constructing a new bus pad at Primrose Drive. Goes with 447607-1.

- Contract T5817
- Contractor: Chinchor Electric, Inc.
- Combined Project Cost: \$5 million
- Project Start: November 2024
- Estimated Completion: Summer 2025

Update: The contractor is working on directional bores, drill shafts, and pull boxes.

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



- Contract E59A5
- Contractor: Sice, Inc.

Project Cost: \$974,000Project Start: June 2022

Estimated Completion: Spring 2025

• **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: The South Street reconfiguration is awaiting completion confirmation from the City of Orlando; it is open to the public.

448801-1 | Silver Star Road (S.R. 416) from S.R. 438 to U.S. 441



- Contract E53F6
- Contractor: Jr. Davis Construction Co., Inc.
- Construction Cost: \$4.9 million
 Project Start: December 2024
 Estimated Completion: Fall 2025
- **Description:** This project intends to implement operational and safety improvements along Silver Star Road (State Road (S.R.) 416) from Princeton Street (S.R. 438) to Orange Blossom Trail (U.S. 441). In addition to repaving the roadway, the project will install a raised traffic separator along Silver Star Road east of the John Young Parkway (S.R. 423) intersection, as well as channelizing islands at the Hansrob Road and the Wawa driveway, which will restrict left turns onto Silver Star Road at these locations. Traffic signal and pedestrian signal upgrades at Princeton Street, Eunice Avenue, and Mercy Drive are also proposed. Pedestrian and bicycle safety improvements along the project corridor are also planned. These include constructing a new crosswalk on Silver Star Road near Princeton Street (S.R. 438), filling in sidewalk gaps and improving bicycle connectivity along the paved shoulders where possible, providing bus stops, and reconstructing curb ramps to meet current Americans with Disabilities Act (ADA) standards. Lighting improvements are proposed at the signalized crosswalks at Princeton Street, Eunice Avenue, and Mercy Drive, as well as new signing and pavement marking features.

Update: The contractor is working on milling and paving operations, drainage, and sidewalk work.

448914-1 & 449771-1 | I-4 at S.R. 535 Interchange Improvements



Description: 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 I4.

Planned improvements include:

- Constructing a new loop ramp from northbound Apopka-Vineland Road to westbound I4. The ramp will enhance safety and mobility by eliminating the need for motorists to turn left across traffic.
- Realigning the westbound I4 entrance ramp from southbound Apopka-Vineland Road, improving traffic flow and giving motorists more time to merge onto I4.
- Lengthening the westbound I4 exit ramp to Apopka-Vineland Road to reduce backups onto the I4 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 www.i4beyond.com/project-designs/interim-improvements-to-i-4-and-county-road-c-r-532-in-osceola-county/

- Contract E55B8
- Contractor: Lane Construction Corp.
- Project Cost: \$102 millionProject Start: October 2023
- Estimated Completion: Summer 2025

Update: Crews are excavating ponds in the project area and conducting off-site dewatering. A traffic shift on eastbound I-4 will be in place for a year for bridge demolition. The demolition on I-4 is to widen the bridge over Apopka-Vineland Road for the new loop ramp. Crews will begin pile driving near the I-4 and Apopka-Vineland Road interchange as soon as March 10 and are expected to take approximately two months.



Description: This project will add a single, buffer-separated, 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 www.i4beyond.com/public-meeting/i4-at-apopka-vineland-road-s-r-535-interchange-public-meeting/.

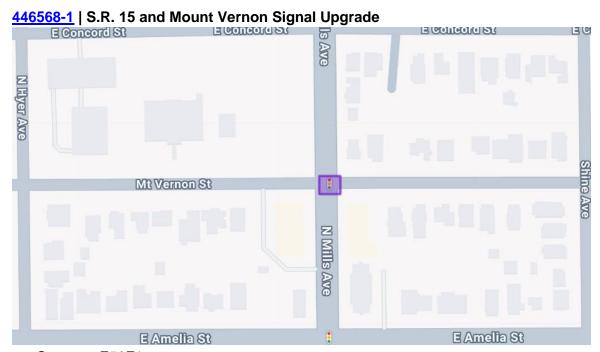
448915-1 | I-4 Interchange at S.R. 528



- Contract E58B1
- Contractor: Adaptive Consulting Engineers
- Project Cost: \$20 million
- Project Start: January 2024
- Estimated Completion: Early 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: Crews will be conducting bridge deck pours over I-4 on March 9 and 13. They will pour the westbound side of I-4 on March 9 and the eastbound side of I-4 on March 13. The side of I-4 being poured will be closed during the operation.

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:



- Contract: E50F1
- Contractor: Traffic Engineering and Management, LLC
- Project Cost: \$1.1 million

- Project Start: September 2024
- Estimated Completion: Early 2025
- **Description:** The purpose of the project is to reconstruct the existing traffic signal at the intersection of State Road (S.R.) 15 and Mount Vernon Street. Proposed improvements include the replacement of the existing diagonal span signal with two dual mast arm signal poles.

Update: Project received final acceptance on 2/27/2025.

OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

None to report.

OSCEOLA COUNTY CURRENT PROJECTS:



- Contract: T5823
- Contractor: The Middlesex Corporation
- Construction Cost: \$ 11.9 millionProject Start: November 2024
- Estimated Completion: Fall 2025
- **Description:** This project intends to resurface State Road (S.R.) 535 from north of U.S. 192 to south of International Drive and implement operational and safety improvements along the corridor. The intersection at Poinciana Boulevard will also be modified to allow traffic on S.R. 535 to turn right or go straight through the intersection. S.R. 535 traffic desiring to turn left onto the side street would go through the intersection, make a U-turn and then turn right onto the side street. Traffic from the side streets can go straight through the intersection or turn right or left onto S.R. 535. Other safety improvements such as curb reconstruction to shorten pedestrian crossing distances, and turn lane and traffic signal upgrades, are planned at Kyngs Heath Road,

Osceola Parkway eastbound on-ramp, Poinciana Boulevard and LBV Factory Stores Drive. The project will add a third left turn lane from southbound S.R. 535 onto eastbound U.S. 192. Pedestrian crosswalks and upgrade pedestrian signals, as well as enhance lighting at signalized intersections, are also planned.

Update: Contractor is continuing work on widening, sidewalks, saw cutting, and drainage.

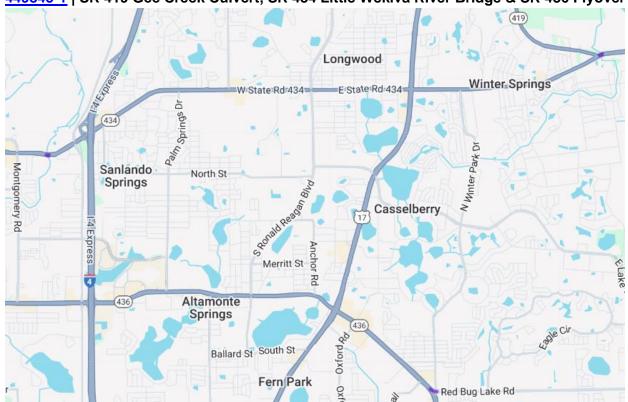
OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

None to report.

Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

449845-1 | SR 419 Gee Creek Culvert, SR 434 Little Wekiva River Bridge & SR 436 Flyover



- Contract: E53F7
- Contractor: Bridge Masters Construction, LLC
- Construction Cost: \$925,000Project Start: March 17, 2025
- 1 Toject Start. March 17, 2023
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to rehabilitate and maintain three bridges. The first bridge is a culvert on State Road (S.R.) 419 above Gee Creek. At this location, the culvert will be cleaned and repaired. Another protective layer of concrete will be sprayed onto the culvert as a preventative measure. The second bridge is on S.R. 434 over the Little Wekiva River. Multiple repairs will occur at this location, including waterproofing the bridge deck to protect it from

cracking. Finally, joint seal replacements are planned for the flyover spanning S.R. 436 to Red Bug Lake Road.

Update: Pre-construction meeting held March 4, 2025.

447610-1 | US 441 from Wadsworth Road to Lake County Line



Contract: T5838

· Contractor: Masci General Contractors, Inc.

Construction Cost: \$7.7 million

Project Start: Spring 2025

Estimated Completion: Late 2025

Description: The purpose of this project is to implement operational and safety enhancements along U.S. 441 from Wadsworth Road to the Lake County line, between the cities of Apopka and Mount Dora. The project plans to resurface this segment of U.S. 441 to extend the life of the existing roadway. To enhance safety, the project includes modifications at the intersection of U.S. 441 and County Road (C.R.) 500A, which involves removing the left turn from eastbound C.R. 500A to northbound U.S. 441 and realigning the left turn from northbound U.S. 441 to westbound C.R. 500A. Pedestrian improvements are also planned at the Stoneybrook Hills Parkway intersection, including new crosswalks and pedestrian signals, as well as enhanced lighting.

Update: Pre-construction meeting is currently scheduled for April 2, 2025.

SEMINOLE COUNTY CURRENT PROJECTS:

242592-6 | County Road 46A and Rinehart Road Intersection County Road 46A and Rinehart Road Intersection



Contract: E57B3

• Contractor: Atlantic Civil Constructors Corporation

Construction Cost: \$9.8 millionProject 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: C.R. 46A and Rinehart Road intersection project.

Update: The contractor will be working on signalization, pavement marking installation, and punch list items. The contractor anticipates the sidewalk on C.R. 46A will reopen in early March.



Contract: T5795

Contractor: Hubbard Construction Company

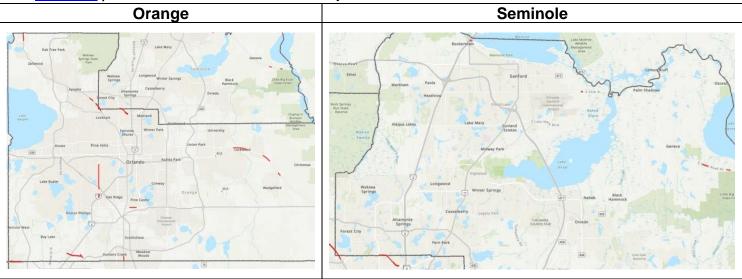
Construction Cost: \$8.3 millionProject Start: October 2023

Estimated Completion: Spring 2025

• **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: I-4 and U.S. 17-92 interchange project.

Update: The contractor will complete maintenance and punch list items. Crews will address any outstanding issues on the punch list and accept the project. The contractor anticipates completion of this project in late March/early April.

452229-1 | SWRS - Districtwide Rumble Stripes Bundle 5A



Contract: T5826

Contractor: McShea Contracting, LLC

Project Cost: \$2.5 millionProject Start: January 2025

Estimated Completion: Summer 2025

• **Description:** The purpose of this project is to enhance safety along select segments of state roadways in Brevard, Orange, and Seminole counties by installing rumble striping along the center and outside travel lane lines. The rumble stripes help to alert drivers if the vehicle moves outside the travel lane by creating vibration and noise. The roadways to be included will have speed limits of 50 mph or greater with flush shoulders, and which do not already have auditory or vibratory pavement markings. Roadways included are:

Orange County

- o S.R. 500/U.S. 441:
 - From the Orange County line to north of Maitland Boulevard (S.R. 414)
 - From south of Hunters Creek Boulevard to the Osceola County line
- o S.R. 414:
 - From Forest City Road (S.R. 434) to the I-4 Interchange
- o S.R. 50:
 - From east of North Avalon Park Boulevard to the S.R. 520 Interchange
- S.R. 520:
 - From Macon Parkway to Maxim Parkway
- o S.R. 435:
 - From north of Westgate Drive to the I-4 Interchange
- o S.R. 482:
 - From west of Horizon Park Drive to west of Sunport Drive
- 。 S.R. 530
 - From the Osceola County line to west of S.R. 429
- o S.R. 536:

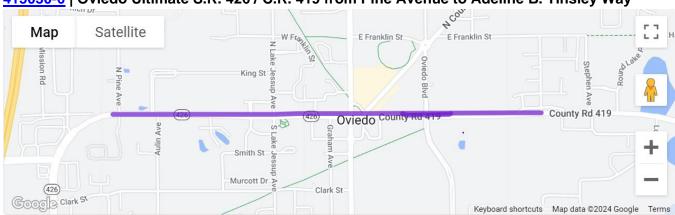
- From west of the I-4 Interchange to Apopka-Vineland Road
- S.R. 435:
 - From south of Lake Bryan Beach Boulevard to International Drive South

Seminole County

- S.R. 46:
 - From east of East Lake Mary Boulevard to east of Rest Haven Road
- o S.R. 500/U.S. 441:
 - From east of the Orange County line to Palm Avenue
- o S.R. 600:
 - From the I-4 Interchange to Monroe Road

Update: Rumble cutting and pavement marking installation are being performed along multiple segments, including at S.R. 50, S.R. 414, S.R. 435, S.R. 482, S.R. 500/U.S. 441, S.R. 520, S.R. 530, S.R. 535, & S.R. 536.

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

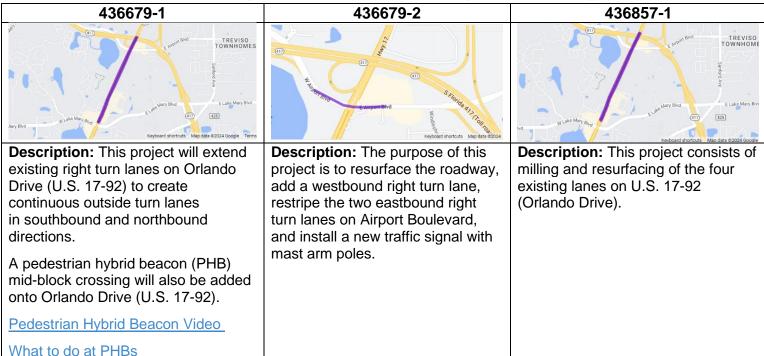


- Contract: T5736
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$21 million
- Project Start: January 2022
- Estimated Completion: Early 2025
- **Description:** The proposed improvements to State Road 426/County Road 419 begin at Pine Avenue and extend east to Adeline B. Tinsley 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 Pedestrian Hybrid Beacon (PHB) has been activated and is currently in use, with an outreach event being held on the day of activation in both the morning and afternoon. Beyond this signal, the contractor is finalizing permanent pavement markings, traffic signals, and street lighting, with an estimated completion timeline of approx. 2-3 weeks. A ribbon cutting celebrating the completion of mainline construction activities was held on March 6, with multiple officials from the

city, county, and FDOT leadership in attendance. It was widely considered a success, with a few local media outlets covering the event.

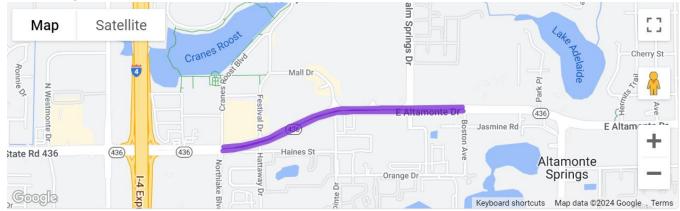
436679-1, 436679-2, 436857-1 | Resurfacing / Widening U.S. 17-92 from north of Lake Mary Boulevard to the north of Airport Boulevard; Intersection improvements at Airport Boulevard



- Contract: T5686
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$10.4 million
- Project Start: March 2021
- Estimated Completion: Spring 2025

Update: The contractor is still working on punch list items to reach final acceptance for the project.

441140-1 | S.R. 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue



- Contract: T5749
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$13.9 million
- Project Start: June 2023

- Estimated Completion: Early 2025
- 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.

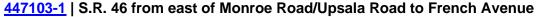
Update: Final acceptance is pending.

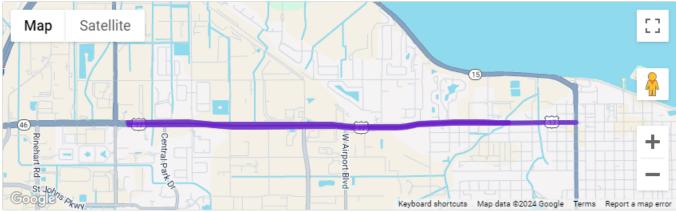
445316-1 | S.R. 46 from U.S. 17-92 to Mellonville Avenue



- Contract: E57B2
- · Contractor: Masci General Contractors, Inc.
- Project Cost: \$5.7 million
- Project Start: September 2024
- Estimated Completion: Fall 2025
- **Description:** This project proposes to improve safety and operations along State Road (S.R.) 46 from French Avenue (U.S. 17-92) to Mellonville Avenue in Sanford. The project proposes widening the sidewalk on the westbound side of S.R. 46 to 10 feet to enhance pedestrian mobility and accommodate bicycles. The sidewalk on the eastbound side of S.R. 46 will remain. The wider sidewalk is possible by changing the travel lane widths. The proposed widths are 11 feet for the outside lanes and 10 feet for inside lanes. A 6-foot-wide bicycle lane will also be added along eastbound S.R. 46, creating connectivity to the existing bicycle lane on Mellonville Avenue. To enhance safety, sections of raised, grassed or landscaped medians are included. The medians enhance safety by reducing the possibility of left turn and angle crashes at intersections.

Update: The contractor has finished paving the westbound lanes of the roadway and has begun milling and resurfacing the eastbound lanes. Additionally, raised median construction has been completed, with backfill and landscaping work pending until all resurfacing operations are done. MOT adjustments to re-open dedicated left turn lanes are currently ongoing.





Contract: T5824

Contractor: Masci General Contractors, Inc.

Project Cost: \$16.7 million

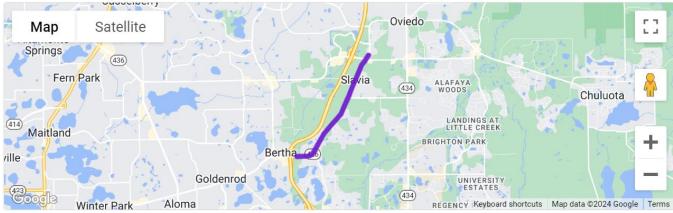
Project Start: September 2024

Estimated Completion: Spring 2026

• Description: The Florida Department of Transportation (FDOT) will resurface State Road (S.R.) 46 from east of Monroe Road/ Upsala Road (County Road 15) to French Avenue (U.S. 17-92). In addition to resurfacing the roadway, the project recommends replacing the existing center two-way left turn with a raised median to enhance safety and help encourage slower driving speeds. Safety improvements will be made to pedestrian and transit facilities. Curb ramps will be reconstructed to current ADA criteria and new sidewalk will be constructed to fill gaps, providing a continuous route through the project limits. Some on-street parking will be eliminated to provide 7-foot-wide buffered bicycle lanes. New midblock crossings, along with new sidewalk to fill gaps and upgraded pedestrian curb ramps, are also planned. Existing lighting will be retrofitted to current criteria at three intersections: Central Park Dr/Old England Loop, Martin Luther King Jr Boulevard/Rand Yard Road, and Airport Boulevard/West First Street. Obsolete driveways are to be removed to improve pedestrian mobility.

Update: The contractor has begun to mill and resurface the eastbound lanes of the roadway, in addition to continuing concrete improvements and widening work.

445221-1 | 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: Early 2025

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 continues to address the final punch list items. Most recently, they began working on an adjacent driveway to resolve a water ponding issue.



447411-1 | S.R. 436 at S.R. 434 Intersection Improvement

Contract: E51F5

Contractor: Alexander Design + Build, LLC

Project Cost: \$2.7 million

Project Start: November 2024

Estimated Completion: Spring 2025

Description: The purpose of the project is to construct operational and safety improvements at the intersection of State Road (S.R.) 436 and S.R. 434. This project plans to reconstruct and upgrade the existing traffic signal, including new mast arm signal poles. The project also proposes removing the free flow right turn lanes and bringing all turning movements under signal control. Pedestrian crosswalk and signal upgrades, as well as turn lane widening are included.

Update: The contractor has finished demolishing the remaining concrete, asphalt, sidewalk, and curb, along with relocating the low-profile barrier wall to facilitate the next phase of construction. Likewise, they are currently working on installing the new concrete sidewalk and curb. The first drill shaft is scheduled for Monday. March 10.

RECENTLY COMPLETED:

None to report.



Board Meeting Highlights - March 12, 2025

- Chairman's Announcements: Chairman Bob Dallari opened the meeting at 9:00 a.m. Mr. Stephen Smith, Sanford Orlando Airport, led the Pledge of Allegiance. Mayor Bates reported on the February 13th Transportation Disadvantaged Local Coordinating Board Meeting. Councilman Gilbert reported on the February 14th Central Florida MPO Alliance Meeting. Commissioner Janer reported on the February 27th Central Florida Commuter Rail Commission Meeting. Commissioner Uribe reported on the February 27th MPOAC Meeting. She also announced that Ms. Amanda Carpenter has been selected as the new Executive Director of the MPOAC. MetroPlan Orlando staff member Mighk Wilson provided the Safety Moment highlighting March as Florida's Bicycle Safety Awareness Month.
- MetroPlan Orlando Executive Director's Announcements: Mr. Huttmann welcomed alternates in attendance Mr. Ralph Martinez, representing CFX; Vice-Mayor Angela Eady representing the City of Kissimmee, attending virtually, and Mr. Carson Good representing GOAA. He acknowledged City of Sanford Mayor Art Woodruff, who attended virtually. Mr. Huttmann welcomed Ms. Nilisa Council as the new Chair of the Community Advisory Committee and thanked former Chair Dr. Dan Stephens for 17 years of volunteer service with MetroPlan Orlando. He announced the commencement of the 60-day legislative session which began on March 4th and he provided an overview of the MPO Planning Process that will lead to the adoption of the 2050 MTP in December. He announced the April 9th 2050 MTP Board and Committee Workshop to be held at the Lake Mary Events Center. Mr. Huttmann mentioned the I-4 Dynamic Tolling began on February 24th and noted Mr. Jim Stroz from FDOT was present for Board Member questions. Mr. Huttmann called attention to the information provided in the supplemental folders.
- Agenda Review: Mr. Huttmann noted no changes to the agenda.
- Public Comments on Action Items: None.
- Unanimously Approved Consent Items: A through E
- Unanimously Approved/Accepted FDOT/MetroPlan Orlando Joint Certification
- Unanimously Approved Information Items for Acknowledgement Items: A through J
- Other Business: Presentations: 2050 MTP Update (Ms. Taylor Laurent, MetroPlan Orlando); Tracking the Trends (Mr. Slade Downs, MetroPlan Orlando); Electric Vehicle Readiness Study Update (Mr. Eric Hill, MetroPlan Orlando)

• General Public Comments:

Ms. Joanne Counelis, Lake Mary, 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.

Dr. Eunice Jernigan, St. Cloud, spoke concerning Canoe Creek Road traffic congestion and circulation.

• Board Member Comments:

Mr. Shaun Germolus, Kissimmee Airport, announced the traveling Vietnam Veteran's Wall will be at the Kissimmee Airport until Sunday, March 16th.

Commissioner Constantine announced the passing of Mr. Hugh Harling, former Executive Director of the East Central Florida Regional Planning Council.

Next Board Meeting – May 14, 2025



Memorandum

April 15, 2025

To: MetroPlan Orlando Advisory Committee Members

From: Mighk Wilson, Senior Planner

Subject: April 2025 Bicycle & Pedestrian Activity Update

City of Apopka

The City is currently in design for the Wekiva Trail/West Orange Trail Phase 4D. Road improvement projects on Vick Road, Kelly Park Road, and Ocoee-Apopka Road are underway, with integrated trail and sidewalk components.

City of Casselberry

The City has finalized design of the US Highway 17/92 and Sunset Drive Trail project and anticipates bidding it out for construction in May. This project will construct a wide sidewalk along the Home Depot property on the north side of Lake Concord, completing the final piece of a one mile loop around the lake and greatly improving bicycle/pedestrian connectivity between US 17/92 and neighborhoods along Sunset Drive. The City is also wrapping up design of the Central Casselberry Connectivity project and anticipates bidding that out in June. This project includes a signal-to-roundabout conversion at S. Winter Park Drive and Wilshire Dr, a new shared use path along a portion of S. Winter Park Dr, and wide sidewalks and traffic calming on nearby intersecting streets.

City of Orlando

The City recently completed its first round of Vision Zero CARE site visits which will be implemented by the City's Vision Zero team in the future to assess and collect site information following local traffic incidents. The City also held its annual Bike to Work Day event on March 28th in Downtown Orlando where over 100 community bike advocates joined City staff and elected officials on a fun, leisurely bike ride from Luminary Green Park to City Hall. The event was the perfect way to raise awareness of the City's new Silver-Level status as a Bicycle Friendly Community awarded by the League of American Bicyclists. Additionally, City Transportation Planning staff provided free helmet fittings and giveaways at the District 1 Spring Festival at Amhurst Park on March 1st, servicing a multitude of both children and adults while there. This month you will see City staff out supporting the Florida Commuter Transportation Summit at a Mobile Workshop on Thursday the 24th, and again at the Opening Session on Friday, April 25th.

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: Contract awarded. NTP scheduled for Jan 15, 2025

Celery/Mellonville Trail (Lake Monroe Loop) Phase 2

Limits: Celery Ave from 343 feet east of

Sipes Ave to Chickasaw Dr.

Status: Project on hold till ROW acquisition is complete.

Oxford Rd Drainage & Sidewalk Limits: Derbyshire Road to East Blvd (sidewalk on west side only) Status: Construction bids received, coordinating with Casselberry Staff on selection.

Old Lake Mary Rd Sidewalks

Limits: Pineridge Road to W 25th Street Status: 100% plan development in progress. ROW still pending.

Orange Blvd/CR 431 Safety Improvements (includes Ped/Bike enhancements)
Limits: SR 46 to Monroe Rd
Status: Design and ROW acquisition

ongoing. Updated Drainage Report in progress. Submittal date 10-Dec-24...

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: Coordination with FDOT continues. Plans & Specs are being updated.

Wymore Rd Drainage, Bike & Ped Improvements

Limits: Orange County line to Spring Valley Rd

Status: Project completion pending punch list items.

Central Seminole Trail – North Section Limits: SR 434 at Winter Park Drive to Cross Seminole Trail at US 17-92 via

Power Easement Status: Project on hold.

SR 434 Improvements to include Roundabouts and Bike/Ped/Trail improvements

Limits: SR 417 to Franklin St.

Status: Coordinating FDOT and County

Staff meeting.

Oranole Road/Linneal Beach Dr Sidewalks Limits: Orange County Line to Playa Way. Status: Construction bids received, awaiting construction work order.

North St. Corridor Improvement Phase 1 Limits: Raymond Ave / west North St / north Palm Springs Drive Status: Design plans at 100%. To combine park development with roadway improvements under a Construction Manager at Risk. Post design work order in progress.

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

Status: Design at 30%.

North St. Corridor Improvements Phase 3 Limits: North St from Palm Spring Drive to Ronald Reagan Blvd

Status: Project on hold pending funding.

Riverview Ave - Sidewalks

Limits: SR 46 to existing sidewalk at

Narcissus Ave

Status: ROW acquisitions continues.

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. Oxford Rd Reconstruction

Limits: Oxford Rd SR 436 south to Fern Park Blvd. Fern Park Blvd extension west

to US 17-92.

Status: Construction underway in

December 2024.

MetroPlan Orlando - Project Development and Enviromental Study Tracking - As of March 31, 2025

Current PD&E Projects in MetroPlan Orlando Area

Agency	FM#	Project Name	County	Project Manager	Firm	Class of Action	LDCA Anticipated	Design Funded FY	Design Funded Amount	Design Status	ROW Funded FY	ROW Funded Amount	Construction Funded FY	Construction Funded Amount
FDOT-D5	437200-2	US 17/92 from Ivy Mist Lane to Avenue A	Osceola	David Graeber	VHB	Type II CE	Dec-25	FY 2027	\$6.95 M	N/A	Not funded	N/A	Not funded	N/A
FDOT-D5	437174-2	SR 535 from US 192 to SR 536/World Center Drive	II ISCANIA	David Graeber	Metric Engineering	Type II CE	11/17/24 - complete	FY 2026	\$5.19 M	NA	Not funded	NA	Not funded	NA
		Truck and Freight Alternative Site Analysis	Seminole	Mark Trebitz		Seminole Site: Type II CE	8/5/24 - complete	FY 2022	\$3.1M	90% Plans	FY 2024	\$15M	FY 2026	\$35.6M
			Volusia			Volusia EB Site: Type II CE	8/5/24 - complete	FY 2024	\$3.9M	30% Plans	FY 2026	\$12.8M	FY 2026	\$57.7M
FDOT-D5			Orange			Orange Site: Type II CE	3/14/25 - complete	FY 2027	\$4.5M	NA	Not Funded	Not Funded	Not Funded	Not Funded
			Volusia			Volusia WB Site: Type II CE	8/5/24 - complete	FY 2024	\$4.4M	30% Plans	FY 2026	\$20.8M	FY 2026	\$84.9M
			Osceola			Osceola Site: Type II CE	8/5/24 - complete	FY 2025	\$3.6M	PE Began Jan	FY 2025 FY 2026	\$7.4M \$11.4M	FY 2027	\$50M
FDOT-D5	452574-1	SR 60 from Prairie Lake Rd to Florida's Turnpike	I()scenia	M. Serronta- Accosta	Volkert	Type II CE	Mar-27	Not Funded	N/A	NA	Not Funded	NA	Not funded	N/A
CFX	599-233	Southport Connector Expressway PD&E	Osceola	W. Hawthorne	Volkert	Level II PEIR	Quarter 3 2025	N/A			N/A		N/A	
CFX	599-247	SR 515 (NE Connector Phase 2) PD&E	I()ecenia	W. Hawthorne	VHB	Level II PEIR	Quarter 4 2026	N/A			N/A		N/A	
CFX	417-178	SR 417 Widening SR 528 to SR 408 PD&E	Orange	W. Hawthorne	Kimley Horn	Level I PEIR	Quarter 2 2025	Partial	5 M		N/A		N/A	
CFX	429-183	SR 429 Widening Seidel Rd to Tilden Rd PD&E	I()range	W. Hawthorne	Balmoral	Level I PEIR	Quarter 1 2025	FY 2026	9.7 M		N/A		N/A	
CFX	417-246A	SR 417-Sanford Connector PD&E	Seminole	W. Hawthorne	Ardurra	Level II PEIR	Quarter 2 2025	N/A			N/A		N/A	
FTE	423374-3	Widen Turnpike Mainline from SR 60 to Clay Whaley Road	Osceola	Greg Moore	Ardurra	SEIR	Jun-26	Not funded	N/A	N/A	Not funded	N/A	Not funded	N/A

Upcoming PD&E Projects in MetroPlan Orlando Area

Agency	FM#	Project Name	County	PD&E FY	PD&E Amount	Anticipated Class of Action	
ETE	444006-	Widen Turnpike Mainline from Sand Lake	Orango	2025	\$4.2M	TBD	
FIE	444000-	Road to SR 408	Orange	2025			

Acronyms				
FDOT	Florida Department of Transportation			
FTE	Florida Turnpike Enterprise			
CFX	Central Florida Expressway Authority			



Air Quality Monitoring: Primary NO₂ Attainment Status As of April 15, 2025

Lake I	Lake Isle Estates - Winter Park (#095-2002)				
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date			
2025	41	8-Mar			
2024	28	20-Mar			
2023	114	9-Jan			
2022	36	28-Nov			

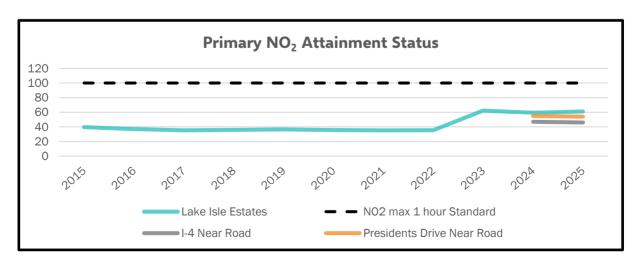
I-4 Near Road (#095-0009)				
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date		
2025	45	8-Mar		
2024	47	26-Nov		

NO $_{\rm 2}$ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2025	61
98th percentile, 3 year average - 2024	59
Change	2

NO $_{\mathrm{2}}$ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2025	46
98th percentile, 3 year average - 2024	47
Change	(1)

Presidents' Drive Near Road (#095-0011)				
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date		
2025	53	7-Mar		
2024	55	26-Nov		

NO ₂ max 1 hour average NAAQ Standard 100 98th percentile, 3 year average - 2025 54 98th percentile, 3 year average - 2024 55 Change (1)



Source: Florida Department of Environmental Protection



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status As of April 15, 2025

Lake Isle Estates - Winter Park (#095-2002)			
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date	
2025	12	26-Feb	
2024	44	1-Jan	
2023	34	3-Oct	
2022	19	10-Aug	

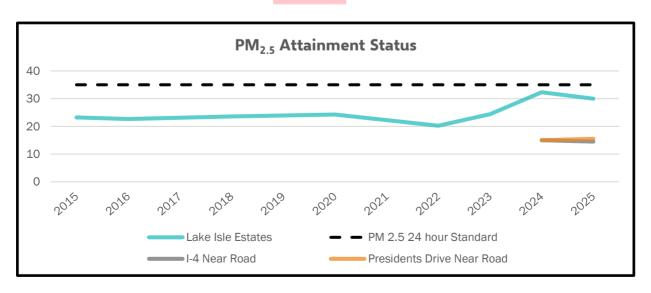
I-4 Near Road (#095-0009)				
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date		
2025	14	8-Mar		
2024	15	3-Dec		

PM $_{2.5}$ 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2024	30
98th percentile, 3 year average - 2023	32
Change	(2)

PM $_{2.5}$ 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2024	15
98th percentile, 3 year average - 2023	15
Change	(1)

Presidents' Drive Near Road (#095-0011)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2025	16	3/8/2025
2024	15	8-Aug

PM _{2.5} 24 hour NAAQ Standard 35 98th percentile, 3 year average - 2025 16 98th percentile, 3 year average - 2024 15 Change 1





Air Quality Monitoring: Ozone Attainment Status

January - April As of April 15, 2025

Year

2025

Seminole State College (#C117-1002)		
Year	Year Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	
2025	60	45728
2024	63	8-May
2023	63	5-May
2022	62	3-Apr

2024 3-Year Attainment Average: 63
2025 Year-to-Date 3-Year Running Average: 62
Change (1)

2024	69	30-May	
2023	61	5-May	
2022	62	22-Apr	
2024 3-Year Attainment Average:		64	
2025 Year-to-Date 3-Year Running Average:		62	

Osceola Co. Fire Station - Four Corners (#C097-2002)

Fourth Highest 8-Hour Average

(Displayed in Parts per Billion)

57

Date

7-Mar

(2)

Change

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	61	12-Mar
2024	65	24-Apr
2023	69	10-Jun
2022	60	3-May

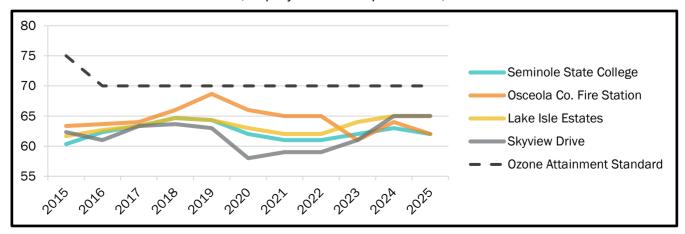
2024 3-Year Attainment Average: 65
2025 Year-to-Date 3-Year Running Average: 65
Change 0

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	60	11-Apr
2024	68	18-Apr
2023	66	6-Sep
2022	62	3-May

2024 3-Year Attainment Average: 65
2025 Year-to-Date 3-Year Running Average: 65
Change 0

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)



Source: Florida Department of Environmental Protection







LYNX Announces April 2025 Service Changes



News and Events | LYNX Announces April 2025 Service Changes

Navigate

The Central Florida Regional Transportation Authority (LYNX) will make system-wide efficiencies effective April 20.

The April changes will include the following:

- Schedule adjustments on Links 3, 28, 29, 38, 701 and NeighborLink 831.
- Schedule improvements and adjustments on Link 705.
- Schedule reductions on Links 8 and 15.
- Route change on Link 311.
- Bus bay changes at Disney Springs Transfer Center.

The April maps and schedules are available on golynx.com.

April Service Changes

SCHEDULE ADJUSTMENTS

- Link 3 Lake Margaret Drive (Orange County) Minor schedule adjustments daily. Weekday and Saturday 9:15 p.m. trip from LYNX Central Station will end at Dixie Belle Drive/Gatlin Avenue.
- Link 28 East Colonial Drive/Azalea Park (Orange County) Minor schedule adjustments on weekdays.

- Link 29 East Colonial Drive/Goldenrod Road (Orange County) Minor schedule adjustments on weekdays. The 12:45 a.m. trip from Aloma Avenue/Forsyth Road will end at Goldenrod Road/Bates Road.
- Link 38 Universal Orlando/ I-Drive Express (Orange County) Minor schedule adjustments on weekdays.
- Link 701 Orange Technical College Shuttle (Orange County) Implement summer schedule June 2-July 17.
- NeighborLink 831 North Kissimmee/Buena Ventura Lakes (Osceola County) Remove timepoint at Valencia College Osceola Campus.

SCHEDULE IMPROVEMENTS

• Link 705 – West Colonial Drive/Winter Garden Circulator (Orange County) – Adding 5:05 a.m. weekday trip from West Oaks Mall. Minor schedule adjustments.

SCHEDULE REDUCTIONS

- Link 8 West Oak Ridge Road/International Drive (Orange County) Discontinuing 6:15 p.m. weekday trip from LYNX Central Station to Vineland Premium Outlets. Minor weekday schedule adjustments.
- Link 15 Curry Ford Road/Valencia College East (Orange County) Discontinuing 7:50 p.m. weekday trip from Valencia College to LYNX Central Station.

ROUTE CHANGES

Link 311 – Disney/Orlando International Airport/Destination Parkway Express (Orange County) –
 Extending route to Universal Epic Universe charter bus loop, with certain trips serving Universal Helios
 Grand Hotel. The 5 a.m. trip from Disney Springs Transfer Center to Orlando International Airport will
 be changed to begin at Destination Parkway SuperStop. Minor schedule adjustments daily.

BUS BAY CHANGES

- Disney Springs Transfer Center
 - Link 300 to Disney University from Bay 7 to Bay 10.
 - Link 307 from Bay 5 to Bay 7.
 - Link 311 from Bay 4 to Bay 6.
 - Link 350 from Bay 6 to Bay 5.



Daytona Beach, FL

FRIDAY, MAY 9, 2025 | 10AM - 2PM

REGISTRATION BEGINS AT 9:30 AM.

DAYTONA INTERNATIONAL SPEEDWAY MIDWAY SUITES

Bringing Central Florida partners together to celebrate the implementation of the Central Florida Safety Strategic Plan.

SUMMIT TICKET REQUIRED TO ATTEND

\$30 FOR FDOT AND PARTNERS, \$65 FOR CONSULTANTS WITH SPONSORSHIP*
*FOR SPONSORSHIP OPPORTUNITIES. PLEASE CONTACT KARLPUCKER@GRESHAMSMITH.COM.



FDOT D5 Secretary John Tyler

FDOT D5 Safety Administrator Loreen Bobo

State Rep. Bill Partington

Safety Strategic Plan Updates

Project Highlights throughout District 5

Central Florida Safety Awards and Best Foot Forward Awards

Are you a Best Foot Forward partner? Your organization is eligible for ONE complimentary registration.

Please reach out to Vince at vince@bikewalkcf.org if you haven't received one.

REGISTER HERE























FRIDAY, MAY 9, 2025 | 10AM - 2PM | 9:30 AM REGISTRATION

DAYTONA INTERNATIONAL SPEEDWAY (MIDWAY SUITES) | DAYTONA BEACH, FL





From Interstate 95, take exit 260 to U.S. 92 eastbound.

Head east on U.S. 92 and turn right onto Nascar Drive.
Follow the main road and park by the Chevrolet Gate.
Take the Chevry injector escalators to the Midway Suites

Location: Daytona International Speedway, Midway Suites, Nascar Drive, Daytona Beach, FI

Take the Chevy injector escalators to the Midway Suites.

Notes: Speedway guest services will be at the gate and along the pathway.

Use Nascar Drive, Daytona Beach, FL as the destination in Google Maps or your map app.

Nascar Drive is located between the pedestrian bridges.













FRIDAY, MAY 9, 2025 | 10AM - 2PM | 9:30 AM REGISTRATION
DAYTONA INTERNATIONAL SPEEDWAY (MIDWAY SUITES) | DAYTONA BEACH, FL



SPONSORSHIP OPPORTUNITIES

PRIVATE SECTOR, ENTRY BY SPONSORSHIP ONLY
SUMMIT TICKET REQUIRED TO ATTEND - PARKING AND LUNCH INCLUDED
*LIMITED TABLE AVAILABILITY (FIRST COME, FIRST SERVE)

Bringing Central Florida partners together to celebrate the implementation of the Safety Strategic Plan

A SAFETY SUPPORTER SPONSOR - \$500

- Reserved Table in Your Name
- 1 Summit Ticket & Reserved Seating at Your Table
- Inclusion in Future Summary Video

B SAFETY ADVOCATE SPONSOR - \$1,000

- · Logo in Materials, Sponsor Board, & Agenda
- 2 Summit Tickets
- Inclusion in Future Summary Video

C SAFETY CHAMPION SPONSOR - \$2,000

- Reserved Table in Your Name
- · Logo in Materials, Sponsor Board, & Agenda
- Logo on Presentation Screen
- 2 Summit Tickets & Reserved Seating at Your Table

 Inclusion in Future Summary Video 	A	B	(C)
TABLE IN YOUR NAME	V		V
RESERVED SEATING	1		2
SUMMIT TICKETS	1	2	2
LOGO IN MATERIALS, SPONSOR BOARD, & AGENDA		✓	~
LOGO ON PRESENTATION SCREEN		✓.	✓
PREMIERE TABLE			~
PRIORITY STATUS IF ADDITIONAL TICKETS BECOME AVAILABLE (\$65 EACH)	V	✓	✓
INCLUSION IN FUTURE SUMMARY VIDEO	V	V	~













FRIDAY, MAY 9, 2025 | 10AM-2PM
DAYTONA INTERNATIONAL SPEEDWAY (MIDWAY SUITES) | DAYTONA BEACH, FL



SPONSORSHIP REQUEST FORM

SPONSORSHIP TYPE:		
Safety Supporter Sponsor	Safety Advocate Sponsor	Safety Champion Sponsor
GUEST #1	GUEST #2	
FIRST NAME:	FIRST NAME:	
LAST NAME:	LAST NAME:	
ORGANIZATION:	ORGANIZATION:	
EMAIL:	EMAIL:	

Please provide information for one guest for the Safety Supporter Sponsor selection or two guests for the Safety Advocate/ Safety Champion Sponsor.

PLEASE MAKE CHECKS PAYABLE/ MAILABLE TO:

Exp U.S. Services Inc. 205 North Michigan Avenue Suite 3600 Chicago, Illinois 60601

SEND SPONSOR LOGO WITH COMPLETED SPONSORSHIP PACKET TO:

Kari Pucker Kari Pucker@GreshamSmith.com 904.328.2105

*CHECKS PREFERABLE. FOR CREDIT CARD PAYMENTS OR QUESTIONS CONTACT ABOVE.