



TECHNICAL ADVISORY COMMITTEE AGENDA

June 27, 2025 • 10:00 A.M.

Technical Advisory Committee

DATE & TIME:

Friday, June 27, 2025
10:00 a.m.

LOCATION:

MetroPlan Orlando
250 S. Orange Ave., Ste. 200, Orlando, FL 32801
Parking Garage: 25 W. South St.

CLICK HERE TO JOIN VIRTUALLY

[Technical Advisory Committee](#)

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

I.	CALL TO ORDER	Chair Lenny Barden
II.	CHAIR'S ANNOUNCEMENTS	Chair Lenny Barden
III.	AGENDA REVIEW	Slade Downs
IV.	AGENCY REPORTS <ul style="list-style-type: none"> • FDOT – Jonathan Scarfe 	Agency Staff
V.	ROLL CALL & CONFIRMATION OF QUORUM	Rachel Frederick

VI. COMMON PRESENTATIONS & STATUS REPORTS

There are no Common Presentations nor Status Reports.
Please see Item IX – TAC Only Presentations

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.

Public Comment instructions continued on following page

How to comment:

1. Complete an electronic speaker card at [MetroPlanOrlando.gov/SpeakerCard](https://metroplanorlando.gov/SpeakerCard). 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		Section 1 - 3
A.	May 30, 2025, Meeting Minutes (Section 1) Requesting approval. Meeting Minutes are provided in Section 1.	Chair Lenny Barden TAC
B.	Approval of the Transportation Improvement Program (TIP) for FY 2025/26 - FY 2029/30 (Section 2) Requesting Approval. A preview presentation was provided during the last meeting cycle. Supplemental information including a hyperlink to the proposed document is provided in Section 2. https://metroplanorlando.gov/wp-content/uploads/Draft-Final-FY26-FY30-Transportation-Improvement-Program.pdf Additional information about the TIP is available at: https://metroplanorlando.gov/TIP	Jason Sartorio MetroPlan Orlando
C.	Approval of the updated Prioritized Project List (PPL) (Section 3) Requesting Approval. A preview presentation was provided during the last meeting cycle. Supplemental information including a hyperlink to the proposed document is provided in Section 3. https://metroplanorlando.gov/wp-content/uploads/DRAFT-FINAL-MetroPlan-Orlando-2025.pdf Additional information about the PPL is available at: https://metroplanorlando.gov/PPL	Slade Downs MetroPlan Orlando

TAC-Only Presentations continued on following page

IX. TAC ONLY PRESENTATIONS	Section 4
<p>A. Status Update on the 2050 MTP (Section 4)</p> <p>A briefing on the 2050 MTP's ongoing activities and next steps. Presentation will focus on the second iteration of the MTP funding scenarios. Second iteration of funding scenarios and the monthly status report are provided under Section 4.</p>	<p>Taylor Laurent MetroPlan Orlando</p>
<p>B. Group Discussion: Following Up from Recent FDOT Advanced Air Mobility (AAM) Workshops</p> <p>TAC Chair and MetroPlan Orlando staff will lead group discussion, seeking feedback from Technical Advisory Committee members on Advanced Air Mobility (AAM) and reflections from the recent Local Government Workshops.</p> <p>See FDOT website for information and AAM resources: https://www.fdot.gov/aviation/advanced-air-mobility</p>	<p>Chair Lenny Barden TAC</p>
X. GENERAL INFORMATION	Section 5
<p>A. FDOT Monthly Construction Status Report – May 2025 FDOT Monthly Construction Status Report for the MetroPlan Orlando area are enclosed.</p>	
<p>B. Highlights from June 11, 2025, MetroPlan Orlando Board Meeting – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.</p>	
<p>C. Air Quality Report – The latest air quality report for the MetroPlan Orlando area is enclosed.</p>	
<p>D. ITE Annual Meeting in Orlando – The Institute of Transportation Engineers will have their Annual ITE International Meeting in Orlando August 10-13, 2025.</p>	
XI. UPCOMING MEETINGS OF INTEREST	
<p><i>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</i></p>	
A. MetroPlan Orlando Board – July 9, 2025	
B. LYNX Board (at LYNX Central Station) – July 24, 2025	
C. Central Florida Commuter Rail Commission (at LYNX Central Station) – July 24, 2025	
D. Quality Assurance Task Force (QATF) – July 29, 2025	
E. 2050 MTP Technical Workshop – August 14, 2025	
F. Transportation Disadvantaged Local Coordinating Board (TDLCB) – August 14, 2025	

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| G. | TSM&O Advisory Committee – August 22, 2025 |
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| H. | Technical Advisory Committee (TAC) – August 22, 2025 |
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| J. | Community Advisory Committee (CAC) – August 27, 2025 |
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| K. | Municipal Advisory Committee (MAC) – September 4, 2025 |
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| L. | MetroPlan Orlando Board – September 10, 2025 |
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| M. | 2050 MTP Public Meeting – September 29, 2025 |
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| N. | Central Florida MPO Alliance – October 10, 2025 |
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XII. MEMBER COMMENTS

This is an opportunity for members of the Technical Advisory Committee to discuss committee business, municipal business, and other items on the agenda.

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.

How to comment:

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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.
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XIV. ADJOURNMENT

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

Section 1



TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES

DATE: Friday, May 30, 2025

TIME: 10:00 a.m.

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

Chair Lenny Barden, Presiding

Members Present:

Mr. Lenny Barden, City of Altamonte Springs
Dr. Kelly Brock, City of Casselberry
Mr. Michael Cash, City of Sanford (virtual)
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
Mr. Chris DeLoatche, GOAA
Ms. Alyssa Eide, City of Maitland
Ms. Tonya Elliot Moore, Town of Windermere
Mr. David Falk, CFX
Mr. Marc Morgenstern for Ms. Laura Hardwicke, City of Orlando
Mr. Medhat Hassan, Seminole County
Mr. Anthony Nelson, Seminole County
Mr. Myles O'Keefe, LYNX
Mr. Phil Price, City of Belle Isle
Mr. Eric Porter for Ms. Lee Pulham, Central Florida Tourism Oversight District
Mr. Charles Ramdatt, City of Winter Park
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. Ramon Senorans, Kissimmee Airport
Mr. Shad Smith, City of Longwood
Mr. Ken Storey, ECFRPC

Ms. Jennifer Stults, Osceola County
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

Members Absent:

Mr. Humberto Castillero, Orange County
Mr. Miguel Conde, City of Lake Mary
Mr. David Gomez, City of Kissimmee
Mr. Amer Hamza, City of Apopka
Mr. Steve Krug, City of Ocoee
Mr. Adam Mendenhall, City of Sanford
Ms. Jean Sanchez, City of Apopka
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. Gary Huttman, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Mr. Eric Hill, MetroPlan Orlando
Ms. Mary Ann Horne, MetroPlan Orlando
Ms. Taylor Laurent, MetroPlan Orlando
Mr. Mighk Wilson, MetroPlan Orlando
Mr. Slade Downs, MetroPlan Orlando
Mr. Jason Sartorio, MetroPlan Orlando
Ms. Giselle Valadez, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

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

II. CHAIR'S ANNOUNCEMENTS

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

III. AGENDA REVIEW

Mr. Slade Downs advised members, MetroPlan Orlando will be closed on June 19th in observance of Juneteenth. He also introduced Ms. Giselle Valadez who joins MetroPlan Orlando Communications team, and will be working on community outreach and public engagement. Mr. Downs recognized. He reminded members of the FDOT Advanced Air Mobility Workshop on June 3-6 at Orlando City Hall and of the FDOT Speed Safety survey to be completed by June 30th. Finally, he noted that MetroPlan Orlando was honored to bring home

the Randy Schrader Lifetime Achievement Award for Outstanding Support and Commitment to Pedestrian Safety, awarded by Best Foot Forward at the recent FDOT Safety Summit in Daytona.

Mr. Mighk Wilson presented the Safety Moment, with May being national Motorcycle Safety Month. He noted that the Central Florida region experiences over 200 fatal or serious injury crashes per year. This is an 11% drop from pre-Covid, compared to a 31% drop for automobile crashes. He shared that while motorcycles are less than 3% of vehicles on the road, they account for 15% of KSIs, (killed or serious injury crashes). Mr. Wilson stated that riders with less than 2 years' experience have a 2 to 4 times higher crash rate than more experienced riders. Mr. Wilson advised of the S.M.A.R.T. Motorcycle course offered by the Osceola Sheriff's office and notified members of <https://ridesmartflorida.com/>

IV. AGENCY REPORTS – FDOT

Mr. Jonathan Scarfe – FDOT, confirmed that Mr. Jim Stroz is the new Director of Transportation & Development in FDOT District 5.

V. ROLL CALL & CONFIRMATION OF QUORUM

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

VI. COMMON PRESENTATIONS/STATUS REPORTS

A. Presentation on the Draft Transportation Improvement Program (TIP) for FY 2025/26 – FY 2029/30

Mr. Jason Sartorio presented a preview of the TIP. He confirmed the TIP identifies all federal and state funded transportation projects for the next five years and includes partner funded projects and Central Florida Expressway (CFX) projects for informational purposes. The TIP is updated annually, consistent with the adopted Prioritized Project List (PPL).

He explained how the TIP is organized and confirmed there are 383 projects with approximately \$7.5 billion of funding. Mr. Sartorio continued by sharing various projects and funding breakdowns from the following sections:

- Interstate/National Highway System
- Regional Truck Parking
- State Highway System
- Complete Street Projects
- TSM&O
- Bicycle & Pedestrian
- FDOT Safe Routes to School
- Transit & Commuter Rail

Mr. Sartorio gave a funding summary of the 271 federal/state/turnpike funded projects which total \$5.5 billion. He also stated there are 39 MPO-TMA funded projects which total \$145 million over the next five years.

He concluded by sharing the multiple ways members and the public can participate in adding their comments on the TIP, and a final document will be prepared for the Board Approval in their July meeting.

A member asked how to identify projects which have transitioned to the TIP from the PPL.

B. Presentation on the draft Prioritized Project List (PPL)

Mr. Slade Downs presented, explaining the PPL is an annually updated document and outlined how it fits into the MetroPlan Orlando core products, bridging the MTP (Metropolitan Transportation Plan) and the TIP (Transportation Improvement Plan.) The PPL focuses on the first 10 years of the MTP, beyond the TIP and identifies projects for federal and state funding.

Mr. Downs shared the approach and considerations for the PPL. He shared how the projects and funding lists are detailed in the PPL and continued to share details of some of the key priorities within the PPL and how they are funded.

He concluded by recommending members read the full plan and requested any feedback by June 9th with the final PPL being presented and action requested by the Board on July 9th.

Member discussion included clarification on the three plans and any overlap of projects and the time periods each covers. Members also asked about the TRIP funding.

C. Status Update: 2050 MTP

Ms. Taylor Laurent presented first, sharing general updates including 2050 MTP Planning Consistency Lists and the 2050 MTP Dashboard which is coming soon.

Ms. Laurent displayed a slide detailing the estimated MetroPlan Orlando allocation of federal and state funds (2031 to 2050), She explained what each different 'bucket' of funding covers over the 20-year period and then an approximate annual breakdown of the funding 'buckets'.

With the feedback from the 2050 MTP summit, Ms. Laurent stated they were looking at how that impacts the annualized estimate and 2050 MTP funding scenarios. She noted at this stage the safety category has been renamed 'High Injury Network Countermeasures' and continued to list the other funding categories and eligibility.

Ms. Laurent stated that the 2nd draft funding scenarios will be presented at the next committee meetings, with a preview of the 2050 MTP cost feasible plan based upon 'recommended funding scenario' to be shared at the August/September cycle of meetings. Ms. Laurent confirmed all is on target for the adoption of the 2050 MTP in December 2025.

Member discussion ensued, discussing the distribution of the funds annually.

VII. PUBLIC COMMENTS ON ACTION ITEMS

None.

VIII. ACTION ITEMS

A. April 25, 2025, TAC Meeting Minutes

Approval of the meeting minutes for the April 25, 2025, TAC meeting is requested.

MOTION: Mr. Shad Smith moved to approve the TAC April 25, 2025, meeting minutes. Mr. Ramon Senorans seconded the motion. Motion passed unanimously.

B. Amendment to the FY 2025 to 2029 TIP

Mr. Jason Sartorio presented asking for approval of FDOT amendments to FY 2024/25 – 2028/30 TIP.

- FM# 441275-2: Complete Streets - Edgewater Drive - Segment A (Lakeview St to Lake Adair Blvd)

Mr. Sartorio explained this is an existing project in the TIP, being segmented for construction. He confirmed there are no new funds being added, simply a shifting of funds.

MOTION: Mr. Charles Ramdatt recommended approval of the amendment to the FY 2024/25 – FY 2028/29 TIP as presented. Mr. Tony Nelson seconded the motion, which passed unanimously.

IX. TAC-ONLY PRESENTATIONS

None

X. GENERAL INFORMATION

- A. FDOT Monthly Construction Status Report** – March and April 2025 FDOT Monthly Construction Status Report for the MetroPlan Orlando area were enclosed.
- B. Highlights from May 14, 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 was enclosed.
- D. **Air Quality Report** – The latest air quality report for the MetroPlan Orlando area was enclosed.
- E. **LYNX Press Release** – A press release from LYNX was included.
- F. **Speed Data Collection Survey** – A Survey link was provided to help identify which speed collection tools are currently in use in the region.
- 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#/

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. FDOT Advanced Air Mobility Training (at Orlando City Hall) – June 3-6, 2025
- B. **MetroPlan Orlando Board – June 11, 2025**
- C. **2050 MTP Technical Workshop – June 12, 2025**
- D. Transportation Disadvantaged Local Coordinating Board (TDLCB) – June 12, 2025
- E. Community Advisory Committee (CAC) – June 25, 2025
- F. LYNX Board (at LYNX Central Station) – June 26, 2025
- G. Central Florida Commuter Rail Commission (at LYNX Central Station) – June 26, 2025
- H. Municipal Advisory Committee (MAC) – June 26, 2025
- J. TSM&O Advisory Committee – June 27, 2025
- K. **Technical Advisory Committee (TAC) – June 27, 2025**
- L. **MetroPlan Orlando Board – July 9, 2025**
- M. Quality Assurance Task Force (QATF) – July 29, 2025
- N. Central Florida MPO Alliance – October 10, 2025

XII. **MEMBER COMMENTS**

Mr. Jaques Colon reminded members of the FDOT Advanced Air Mobility Workshop and clarified the timings. He also alerted members to the ITE International and Florida Puerto Rico District Annual Meeting, which is being held in Orlando on August 10-13, 2025.

XIII. **PUBLIC COMMENTS (GENERAL)**

None.

XIV. ADJOURNMENT

There being no further business, Chairman Lenny Barden adjourned the meeting of the Technical Advisory Committee at 11:03 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 27th day of June, 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.

Section 2



Board Action Fact Sheet

Meeting Date: July 9, 2025

Agenda Item: X.B (Section 2)

Roll Call Vote: Yes

Action Requested:	Board approval is requested for the FY 2025/26 – 2029/30 Transportation Improvement Program (TIP) and Resolution No. 25-04.
Reason:	Approval of the TIP by the Board is required before the TIP can be submitted to FDOT and other state and federal agencies by the July deadline.
Summary/Key Information:	<p>Items of particular significance for our Committees and the Board are as follows:</p> <ul style="list-style-type: none">• Approximately \$3.5 billion in federal and state funds for I-4 and highway projects.• Over \$1 billion in funding for Florida’s Turnpike Enterprise projects• Over \$87 million in federal and state funds for traffic operations and safety projects• Over \$41 million in federal and state funds for bicycle and pedestrian projects• Over \$273 million in federal and state funds for transit projects• Over \$123 million in federal and state funds for commuter rail projects• Over \$192 million in federal and state funds for aviation projects
MetroPlan Budget Impact:	None
Local Funding Impact:	Over \$1 billion in locally funded projects are included for information purposes.
Committee Action:	<p>CAC: To be taken up on June 25, 2025 MAC: To be taken up on June 26, 2025 TSMO: To be taken up on June 27, 2025 TAC: To be taken up on June 27, 2025</p>
Staff Recommendation:	Recommends approval
Supporting Information:	<p>These documents are provided at Section 2:</p> <p>Draft FY 2025/26 – 2029/30 TIP (link) https://metroplanorlando.gov/wp-content/uploads/Draft-Final-FY26-FY30-Transportation-Improvement-Program.pdf</p> <p>Proposed Board Resolution No. 25-04</p> <p>(TIP public meeting comments will be provided separately.)</p>

Endorsement of FY 2025/26 – FY 2029/30 Transportation Improvement Program

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

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

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

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the FY 2025/26 – FY 2029/30 Orlando Urban Area Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the area's priorities as developed through a continuing, comprehensive planning process carried on cooperatively by the State and local communities in accordance with the provisions of 23 U.S.C. 134.

CERTIFICATE

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

Commissioner Bob Dallari, Chair

**Passed and duly adopted by the MetroPlan Orlando Board at its meeting on:
9th day of July 2025**

ATTEST:

Lisa Smith
Sr. Board Services Coordinator & Recording Secretary

Section 3



Board Action Fact Sheet

Meeting Date: July 9, 2025

Agenda Item: IX.B

Roll Call Vote: No

Action Requested:

MetroPlan Orlando Staff requests adoption of the Prioritized Project List (PPL).

Reason:

By state statute, the Prioritized Project List needs to be transmitted to FDOT, and MetroPlan Orlando staff will transmit the document following the July 9th Board Meeting, pending Board approval. The MetroPlan Orlando Board last adopted the PPL on July 10, 2024. To comply with state guidance, MetroPlan Orlando staff are requesting the annual approval of the Prioritized Project List.

Summary/Key Information:

Items of particular significance for our Committees and the Board are as follows:

- Priority lists and funding programs consistent with Board policy.
- Prioritization approach consistent with 2045 MTP goals and objectives and quantitative network evaluation based on Board preference weighting. Weighting/scoring criteria emphasize vulnerable user safety.
- No priority rank changes to project lists.
- No new priority lists were included in the PPL.

MetroPlan Budget Impact:

None

Local Funding Impact:

None

Committee Action:

CAC: To be taken up at the June 25th Meeting
MAC: To be taken up at the June 26th Meeting
TSMO: To be taken up at the June 27th Meeting
TAC: To be taken up at the June 27th Meeting

Staff Recommendation:

Recommended Approval

Supporting Information:

These documents are provided in Section 3:
Prioritized Project List (PPL) 2031 – 2041 for adoption:
<https://metroplanorlando.gov/wp-content/uploads/DRAFT-FINAL-MetroPlan-Orlando-2025.pdf>
Board Action Fact Sheet – PPL Adoption

Section 4





2050 MTP Status Report | June/July 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.
- Draft environmental documents development underway.
- Final preparation of the resilience documents underway.
- Final refinement of Financial Resources technical memo underway.

NEEDS ASSESSMENTS & FUNDING SCENARIO PLANNING

- Modal needs assessment summary reports are under development.
- Coordination to refine and the development of the planning consistency needs lists for non-TMA-Eligible projects are underway.
- Final revisions of the freight component completed.
- Continued development of a 2050 MTP Data Visualization Dashboard and online supporting materials.
- Developed revised, second draft funding scenarios for review and discussion at the MTP Technical Workshop, MPO Board, and MPO Advisory Committee meetings.

COST FEASIBLE PLAN DEVELOPMENT

- Began development of the Cost Feasible Plan narrative outline, cost feasible project needs list structure, and unfunded needs list structure.





2050 MTP SCHEDULE

Task	2024				2025			
	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
July 10, 2025	Community Pop Up	LYNX Seminole Centre Superstop/ Seminole County
July 24, 2025 at 12:00PM	Journey to 2050: Future Trends Webinar	Additional Information Coming Soon Virtual / Zoom
August 14, 2025 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
August 21, 2025 at 12:00PM	Journey to 2050: Community Characteristics Webinar	Additional Information Coming Soon Virtual / Zoom
September 11, 2025 at 12:00PM	Journey to 2050: Multimodal Transportation Needs Webinar	Additional Information Coming Soon Virtual / Zoom
September 29, 2025	2050 MTP Public Meeting	Additional Information Coming Soon Pine Hills Multicultural Center

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

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



RELIABILITY

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



CONNECTIVITY

Enhance lives through **IMPROVED ACCESS** to opportunities



COMMUNITY

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



PROSPERITY

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 Stay the Course scenario. A dial pointing to “more” indicates stronger support for the MTP goal compared to staying the course, while a “neutral” dial signifies a similar level of support to staying the course. 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**.

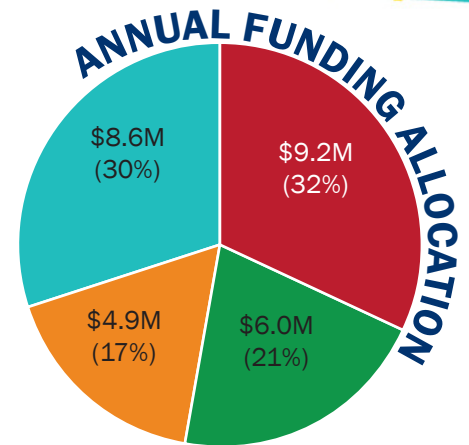
Program	Eligible Projects
 High Injury Network Countermeasures (Safety Projects)	Includes projects aimed at enhancing safety with engineering countermeasures, including supplemental funding for safety improvements as part of routine maintenance and priority projects along the High Injury Network.
 Complete Streets/Urban Corridor Improvements	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.
 Transportation Systems Management & Operations (TSMO)	Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.
 Active Transportation (Bike & Pedestrian Projects)	Includes projects pertaining to local and regional trails, on-street bicycle lanes, side paths, sidewalk improvements, and school mobility program.
 Transit Capital	Capital expenses including vehicles, facilities, passenger amenities, transit stop and shelter enhancements, rail-eligible expenses, support equipment, technology, and safety and security.
 Widening/New Corridor Development	Includes dedicated funding to support construction of widening/new roadway projects (CST and CEI phases only).

Stay the Course

The **Stay the Course** scenario is a continuation of the currently adopted funding policy. The current funding policy includes modal programs for Complete Streets/Urban Corridor Improvements, TSMO, Active Transportation, and Transit Capital, but does not include a funding allocation for independent High Injury Network Countermeasure projects.

SCENARIO MODAL CATEGORIES

	HIGH INJURY NETWORK COUNTERMEASURES (SAFETY PROJECTS)	Despite no safety funding allocation, safety components are included in other funded project types.
	COMPLETE STREETS/ URBAN CORRIDOR IMPROVEMENTS	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.
	TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSMO)	Includes projects pertaining to incident management, Transportation Demand Management, and other related activities.
	ACTIVE TRANSPORTATION (BIKE & PEDESTRIAN PROJECTS)	Includes local and regional trail projects that can be used by cyclists and pedestrians for recreation and/or commuting, on-street bicycle lanes, side path, and sidewalk improvements.
	TRANSIT CAPITAL	Capital expenses including vehicles, facilities, passenger amenities, rail-eligible expenses, support equipment, technology, and safety and security.



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to the Stay the Course scenario.

SAFETY



RELIABILITY



CONNECTIVITY



COMMUNITY



PROSPERITY



Notes:

These scenarios represent a draft as of 6/4/2025.

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

^This value is approximated as projects will be in various phases.

SCENARIO OUTPUTS

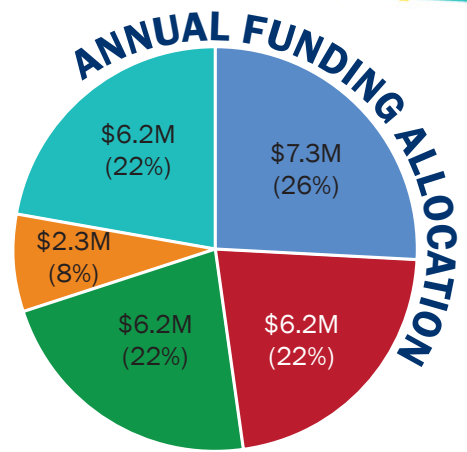
Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	2.7	54	miles
Safety Projects Along the HIN	0.0	0	projects
3R/Goes-with SHS Improvements	0.0	0	miles
Trails or Sidepaths	0.4	7	miles
Buses	5.3	105	buses
Signals Retimed	131.1	2622	signals
TSMO/ITS Corridors	4.3	86	miles
Intersection Improvements	1.0^	15	intersections
Complete Streets	1.1	22	miles
Roadway Widening Improvements	0.0	0	miles

Safety Set Aside

The **Safety Set Aside** scenario includes a dedicated funding allocation for safety countermeasures along the High Injury Network. This includes annual set-asides for safety improvements along the state highway system and funding for priority projects along the High Injury Network.

SCENARIO MODAL CATEGORIES

	HIGH INJURY NETWORK COUNTERMEASURES (SAFETY PROJECTS)	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/ URBAN CORRIDOR IMPROVEMENTS	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.
	TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSMO)	Includes projects pertaining to incident management, Transportation Demand Management, and other related activities.
	ACTIVE TRANSPORTATION (BIKE & PEDESTRIAN PROJECTS)	Includes local and regional trail projects, on-street bicycle lanes, side paths, sidewalk improvements, and the school mobility program.
	TRANSIT CAPITAL	Capital expenses including vehicles, facilities, passenger amenities, transit stop and shelter enhancements, rail-eligible expenses, support equipment, technology, and safety and security.



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to the Stay the Course scenario.

SAFETY



RELIABILITY



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PROSPERITY



Notes:

These scenarios represent a draft as of 6/4/2025.

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^This value is approximated as projects will be in various phases.

SCENARIO OUTPUTS

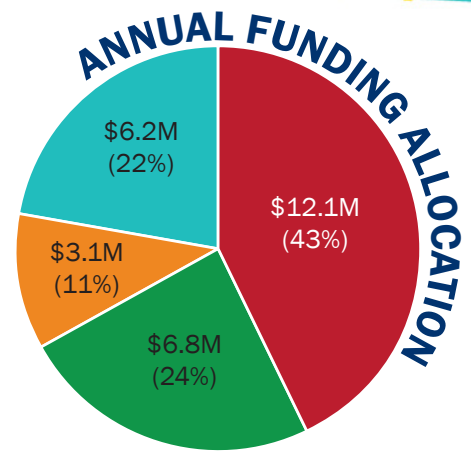
Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	1.4	28	miles
Safety Projects Along the HIN	0.8	16	projects
3R/Goes-with SHS Improvements	1.9	37	miles
Trails or Sidepaths	0.1	3	miles
Buses	3.8	76	buses
Signals Retimed	131.1	2622	signals
TSMO/ITS Corridors	7.7	154	miles
Intersection Improvements	0.3	5	intersections
Complete Streets	1.0^	17	miles
Roadway Widening Improvements	0.0	0	miles

Recategorizing Safety

The **Recategorizing Safety** scenario evaluates High Injury Network Countermeasure projects alongside the modal program they most align with, but does not include dedicated funding for those projects. This scenario is similar to the “Stay the Course” scenario policy with minor funding reallocations across the four modal programs.

SCENARIO MODAL CATEGORIES

	HIGH INJURY NETWORK COUNTERMEASURES (SAFETY PROJECTS)	Includes projects aimed at enhancing safety with engineering countermeasures. Projects are categorized into the modal category they fit best within.
	COMPLETE STREETS/ URBAN CORRIDOR IMPROVEMENTS	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.
	TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSMO)	Includes projects pertaining to incident management, Transportation Demand Management, and other related activities.
	ACTIVE TRANSPORTATION (BIKE & PEDESTRIAN PROJECTS)	Includes local and regional trail projects, on-street bicycle lanes, side paths, sidewalk improvements, and the school mobility program.
	TRANSIT CAPITAL	Capital expenses including vehicles, facilities, passenger amenities, transit stop and shelter enhancements, rail-eligible expenses, support equipment, technology, and safety and security.



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to the Stay the Course scenario.



RELIABILITY



CONNECTIVITY



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PROSPERITY



Notes:

These scenarios represent a draft as of 6/4/2025.

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

^This value is approximated as projects will be in various phases.


SCENARIO OUTPUTS

Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	1.5	30	miles
Safety Projects Along the HIN	0.0	0	projects
3R/Goes-with SHS Improvements	0.0	0	miles
Trails or Sidepaths	0.3	6	miles
Buses	3.8	76	buses
Signals Retimed	131.1	2622	signals
TSMO/ITS Corridors	7.9	159	miles
Intersection Improvements	1.0^	25	intersections
Complete Streets	2.6	52	miles
Roadway Widening Improvements	0.0	0	miles

ITS Set-Aside and Restricted Active Transportation


The **ITS Set-Aside and Restricted Active Transportation** scenario features an annual set aside for ITS-specific projects. This scenario also restricts active transportation projects to local and regional trail projects only.

SCENARIO MODAL CATEGORIES




HIGH INJURY NETWORK COUNTERMEASURES (SAFETY PROJECTS)

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/ URBAN CORRIDOR IMPROVEMENTS

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.




TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSMO)

Includes projects pertaining to incident management, Transportation Demand Management, and other related activities. Also includes a set-aside for ITS-specific projects.



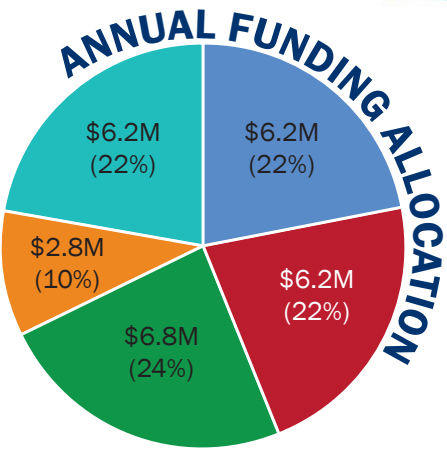
ACTIVE TRANSPORTATION (BIKE & PEDESTRIAN PROJECTS)

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



TRANSIT CAPITAL

Capital expenses including vehicles, facilities, passenger amenities, transit stop and shelter enhancements, rail-eligible expenses, support equipment, technology, and safety and security.



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to the Stay the Course scenario.



SCENARIO OUTPUTS







Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	1.4	27	miles
Safety Projects Along the HIN	0.7	13	projects
3R/Goes-with SHS Improvements	1.6	32	miles
Trails	0.3	6	miles
Buses	3.8	76	buses
Signals Retimed	131.1	2622	signals
TSMO/ITS Corridors	6.7	134	miles
Intersection Improvements	1.0^	15	intersections
Complete Streets	0.8	16	miles
Roadway Widening Improvements	0.0	0	miles

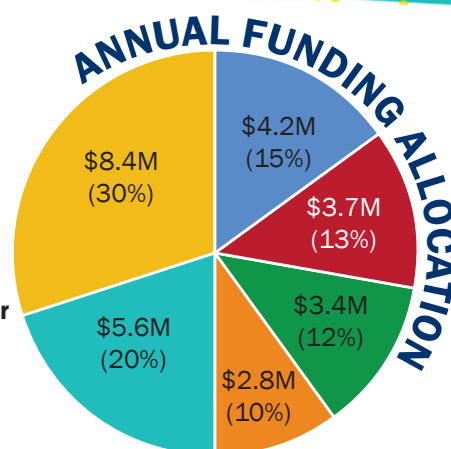
Notes:
These scenarios represent a draft as of 6/4/2025.
*Total quantity represents the amount of improvements funded over the duration of the plan, which extends until 2050.
^This value is approximated as projects will be in various phases.

Widening/New Corridor Category

The **Widening/New Corridor Category** scenario includes funding to support construction for roadway widening projects. When compared to the Stay the Course, the **Widening/New Corridor Category** scenario includes a safety category and reduces funding for Complete Streets/Urban Corridor Improvements, Active Transportation, TSMO, and Transit Capital projects.

SCENARIO MODAL CATEGORIES

	HIGH INJURY NETWORK COUNTERMEASURES (SAFETY PROJECTS)	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/ URBAN CORRIDOR IMPROVEMENTS	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.
	TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSMO)	Includes projects pertaining to incident management, Transportation Demand Management, signal retiming, regional travel data program, and other related activities.
	ACTIVE TRANSPORTATION (BIKE & PEDESTRIAN PROJECTS)	Includes local and regional trail projects, on-street bicycle lanes, side paths, sidewalk improvements, and the school mobility program.
	TRANSIT CAPITAL	Capital expenses including vehicles, facilities, passenger amenities, transit stop and shelter enhancements, rail-eligible expenses, support equipment, technology, and safety and security.
	WIDENING/NEW CORRIDOR DEVELOPMENT	Includes dedicated funding to support construction of widening and new corridor projects (CST and CEI phases only).



RELATIVE SUPPORT OF MTP GOALS

The support of MTP Goals gauges are scored relative to the Stay the Course scenario.

SAFETY



RELIABILITY



CONNECTIVITY



COMMUNITY



PROSPERITY



SCENARIO OUTPUTS

Project/Improvement Type	Annual Quantity	Total Quantity*	Unit
New Sidewalks	1.4	27	miles
Safety Projects Along the HIN	0.5	9	projects
3R/Goes-with SHS Improvements	1.1	22	miles
Trails or Sidepaths	0.3	5	miles
Buses	3.4	69	buses
Signals Retimed	131.1	2622	signals
TSMO/ITS Corridors	3.2	64	miles
Intersection Improvements	1.0^	15	intersections
Complete Streets	0.5	11	miles
Roadway Widening Improvements	0.8	16	miles

Notes:

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^This value is approximated as projects will be in various phases.

Scenario Comparison

	Stay the Course	Safety Set Aside	Recategorizing Safety	ITS Set-Aside and Restricted Active Transportation	Widening/New Corridor Category
High Injury Network Countermeasures	0%	26%	0%	22%	15%
Complete Streets/Urban Corridor Improvements	32%	22%	43%	22%	13%
Transportation Systems Management & Operations	21%	22%	24%	24%	12%
Active Transportation	17%	8%	11%	10%	10%
Transit Capital	30%	22%	22%	22%	20%
Widening/New Corridor Development	0%	0%	0%	0%	30%

Note: These scenarios represent a draft as of 6/4/2025

Annualized Scenario Comparison

	Stay the Course	Safety Set Aside	Recategorizing Safety	ITS Set-Aside and Restricted Active Transportation	Widening/New Corridor Category
Miles of Sidewalk	2.7	1.4	1.5	1.4	1.4
Safety Projects Along the HIN	0	0.8	0	0.7	0.5
3R/Goes-with SHS	0	1.9	0	1.6	1.1
New Buses	5.3	3.8	3.8	3.8	3.4
Miles of Trails	0.4	0.1	0.3	0.3	0.3
Miles of TSMO Improvements	4.3	7.7	7.9	6.7	3.2
Number of Intersections Improved	1	0.3	1	1	1
Miles of Complete Streets	1.1	1	2.6	0.8	0.5
New Lane Miles	0	0	0	0	0.8
Number of Signals Retimed	131	131	131	131	131

Note: These scenarios represent a draft as of 6/4/2025

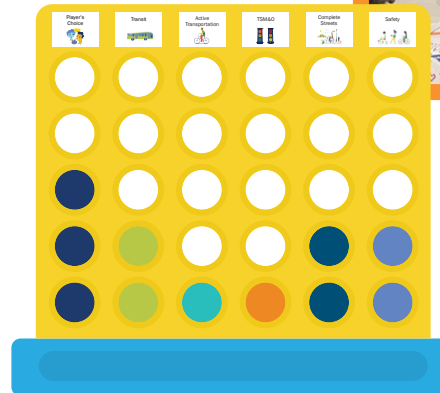
People of Clarcona-Ocoee Community Association Meeting

May 20, 2025

Event Attendance: 15
Location: **ORANGE** / 2050 Plan Community Conversation

In-Meeting Tabletop Exercise

Each group worked together to allocate funding into 5 different buckets, plus the addition of two player's choice buckets:

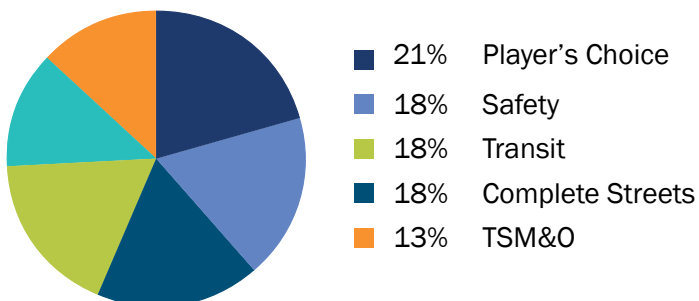


Player's Choice (other areas of investment that we heard were important to this group):

- Beautification
- Sustainability/Flood Resiliency
- School bus cameras



Making Money Move Results



Group Discussion Highlights

- Enthusiasm was expressed for many transit types from microtransit (NeighborLink) service to the possibility of a commuter rail line along US 441.
- Barriers to safety were mentioned:
 - need for more lighting
 - school zone enforcement

Section 5





Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

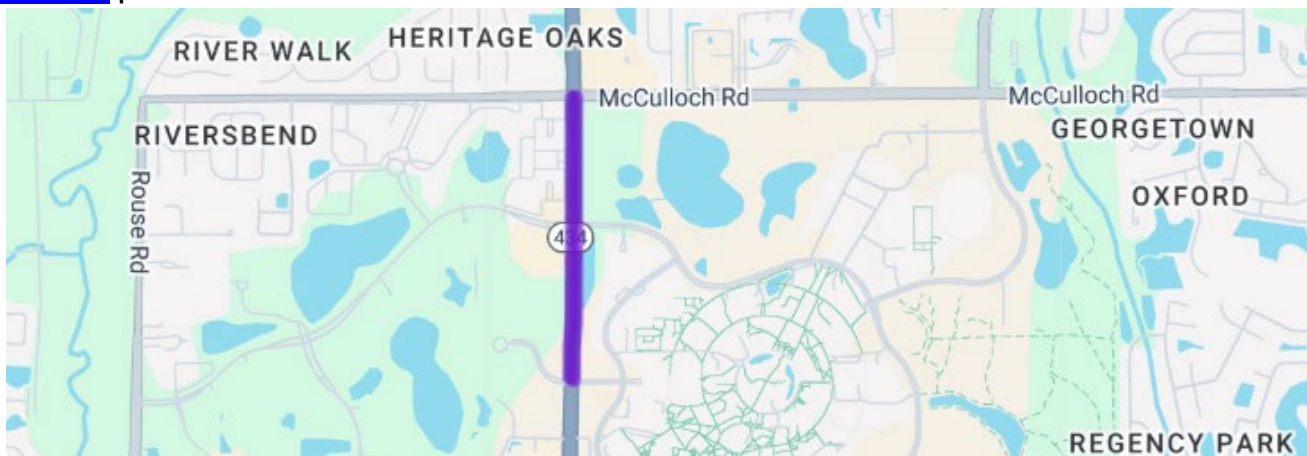
Orange, Osceola, and Seminole Counties Project Status Update as of June 2, 2025

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the June 2nd cutoff. The next cutoff date is July 5, 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:

448799-1 | S.R. 434 from Centaurus Boulevard to McCulloch Road

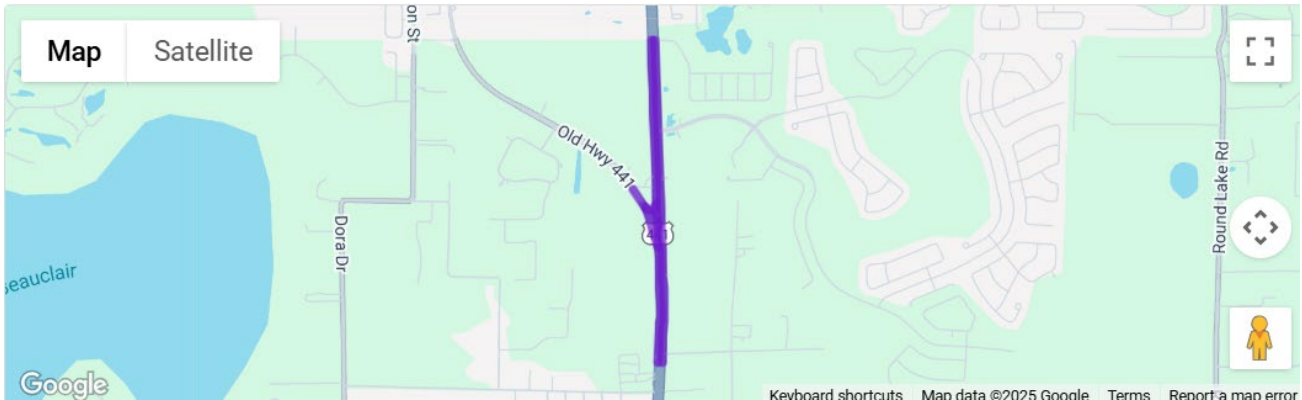


- Contract: T5846
- Contractor: American Design Engineering Construction, Inc.
- Construction Cost: \$1.4 million
- Project Start: June 2025
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to resurface Alafaya Trail (State Road (S.R.) 434) from Centaurus Boulevard to McCulloch Road (Seminole County line).

Update: The contractor is currently negotiating a laydown yard agreement with the University of Central Florida (UCF). Once an agreement is finalized, on-site construction preparations may begin.

ORANGE COUNTY CURRENT PROJECTS:

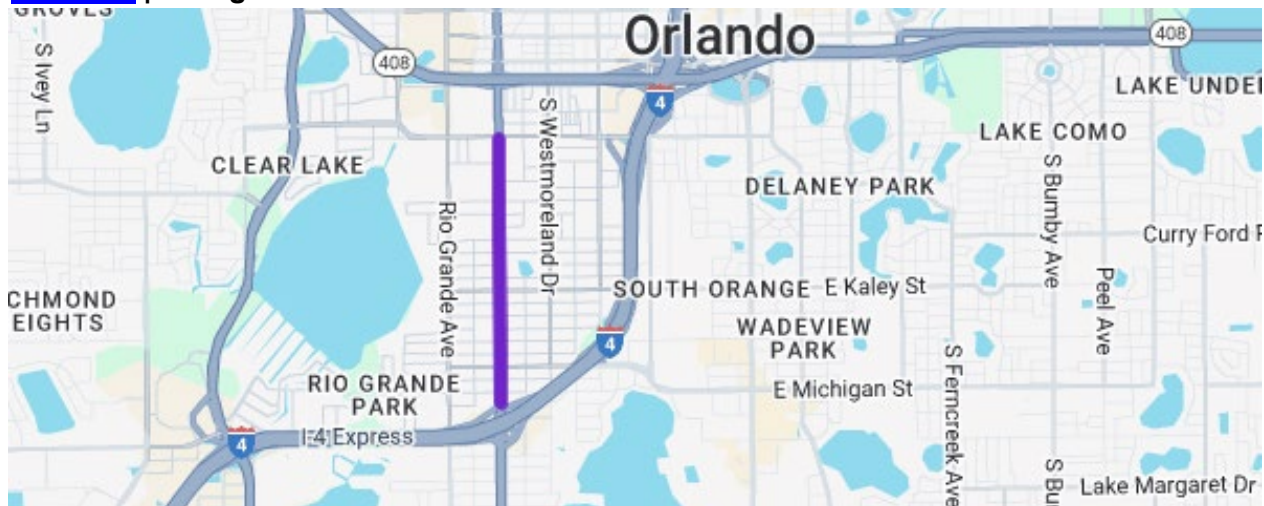
447610-1 | U.S. 441 from Wadsworth Road to Lake County Line



- Contract: T5838
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$7.7 million
- Project Start: April 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: The contractor has begun median widening and drainage installation. Concrete curb and gutter construction will commence concurrently with other construction activities in the coming weeks.

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

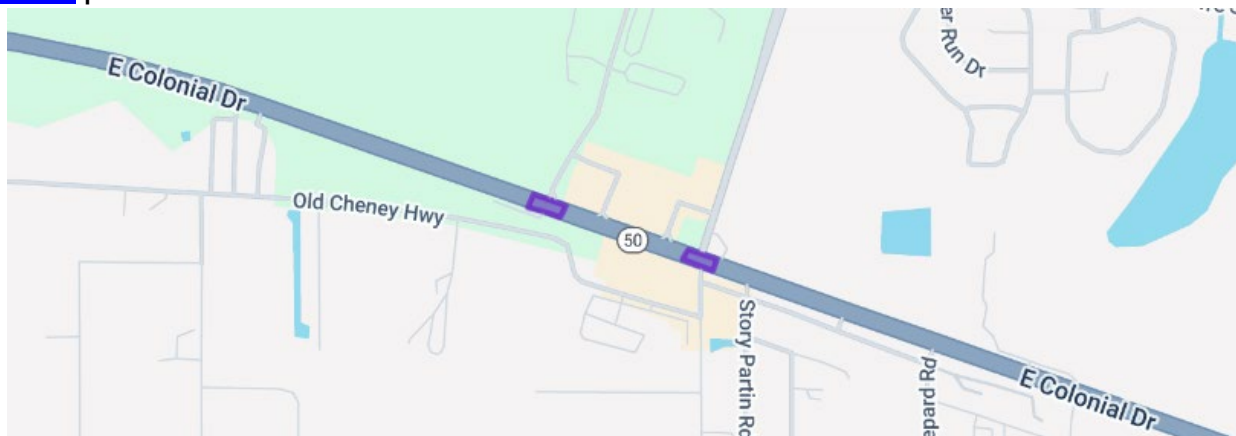


- Contract: T5804
- Contractor: Chinchor Electric, Inc.

- Construction Cost: \$2.3 million
- Project Start: January 2025
- Estimated Completion: Summer 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 Americans with Disability Act (ADA) criteria.

Update: The contractor is finalizing punch list items and signalization.

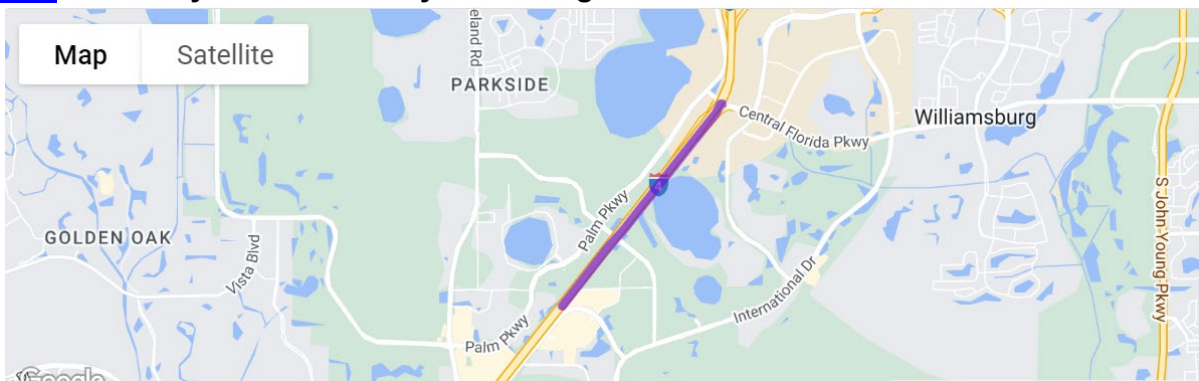
[452932-1](#) | S.R. 50 at Corner School Drive and Chuluota Road



- Contract: E52F4
- Contractor: Garcia Civil Contractors
- Project Cost: \$1.6 million
- Project Start: January 2025
- Estimated Completion: Summer 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: The contractor has constructed median traffic separators approaching both intersections along the corridor and has also completed sidewalk construction and grading at each location.

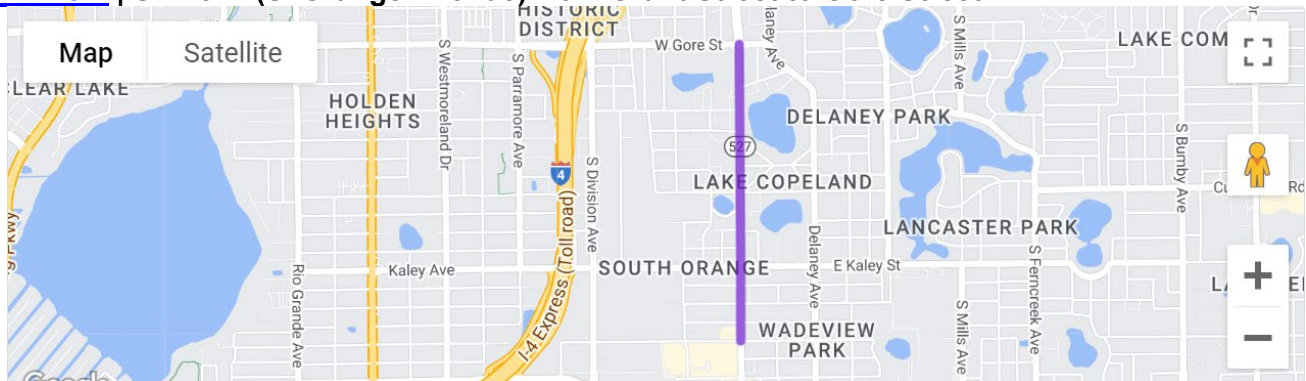
[441113-1](#) I-4 at Daryl Carter Parkway Interchange



- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC

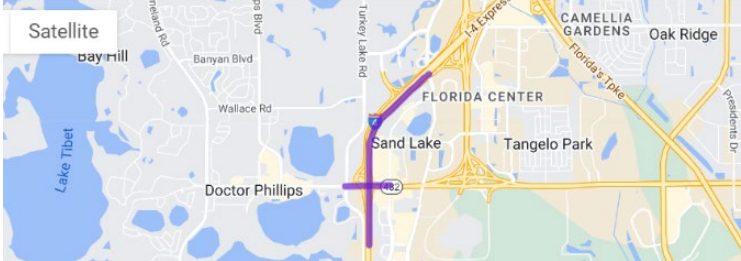
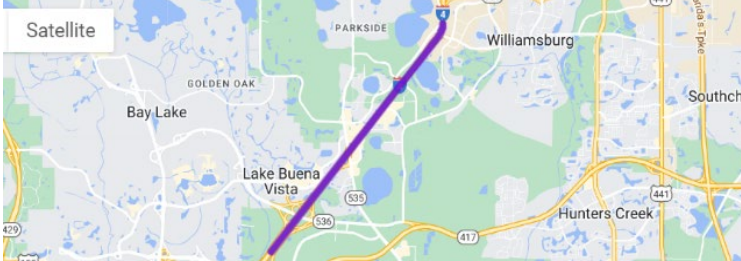
- Project Cost: \$83 million
- Project Start: November 2022
- Estimated Completion: Summer 2025
- **Description:** This project will convert the Daryl Carter Parkway overpass, between Central Florida Parkway and State Road 535, into a diverging diamond interchange. The interchange will give motorists 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 preparing to tie in the ramps (westbound I-4 exit ramp, eastbound I-4 exit ramp, and eastbound I-4 entrance ramp) to complete the conversion into a diverging diamond interchange (DDI). Paving is underway on eastbound and westbound I-4 from Central Florida Parkway to S.R. 535. Crews anticipate thermoplastic installation to begin on June 8 and for the ramps to open in mid-July.

[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 2024
 - Estimated Completion: Summer 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 is finalizing punch list items and signalization.

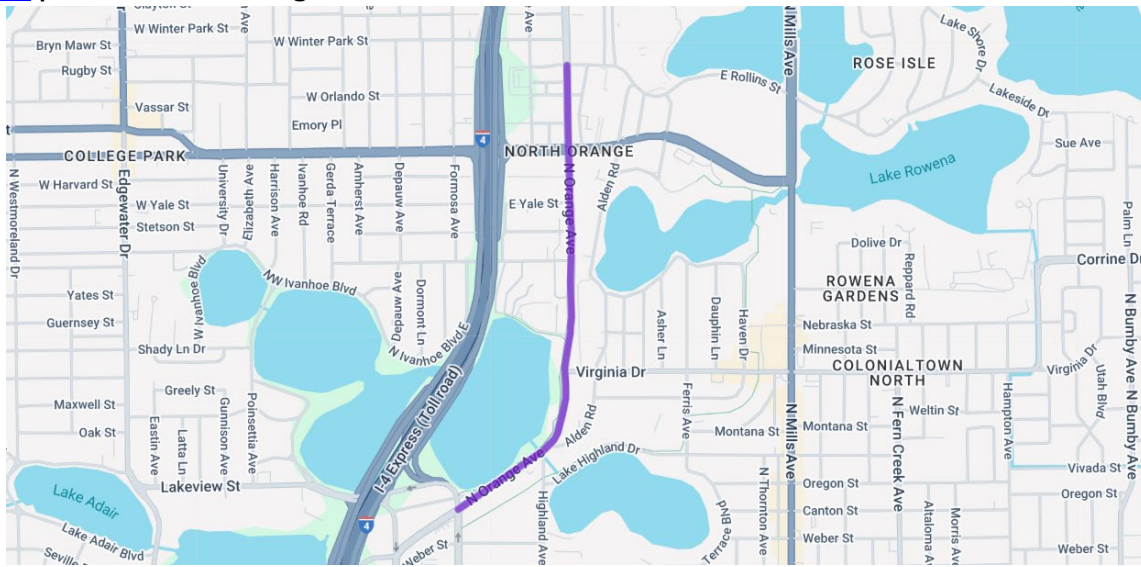
444315-1 & 444315-3 | I-4 at Sand Lake Road Interchange

444315-1	444315-3
	
<p>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.</p> <p>For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/</p> <p>Click on the link to learn more about using a Diverging Diamond Interchange: Diverging Diamond Interchange (DDI) Video.</p>	<p>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</p> <p>For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/</p>

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

Update: Crews shifted motorists to a new westbound I-4 exit ramp to Sand Lake Road on May 17. The new shift brings motorists closer to the overpass and underneath a loop ramp that is being constructed to relieve congestion at the nearby intersections. Next, they will start work on the eastbound I-4 exit ramp to Sand Lake Road. Crews anticipate all ramps being complete by the end of the year.

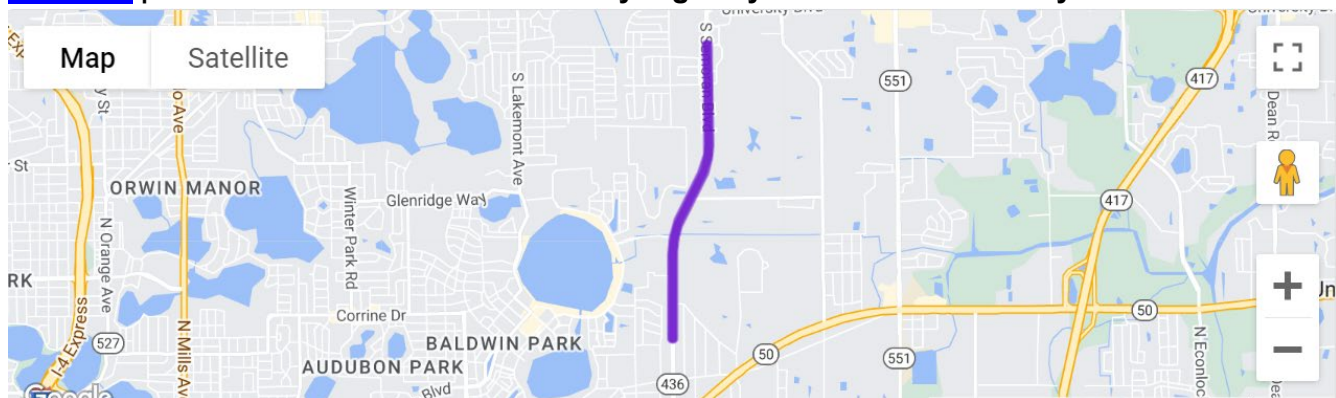
[445220-1](#) | S.R. 527 from Magnolia Avenue to north of Rollins Street



- 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 contractor is working on utility improvements, dewatering, and pedestrian facilities. There have been several delays due to utility conflicts.

[445303-1](#) | S.R. 436 from north of Old Cheney Highway to south of University Park Drive

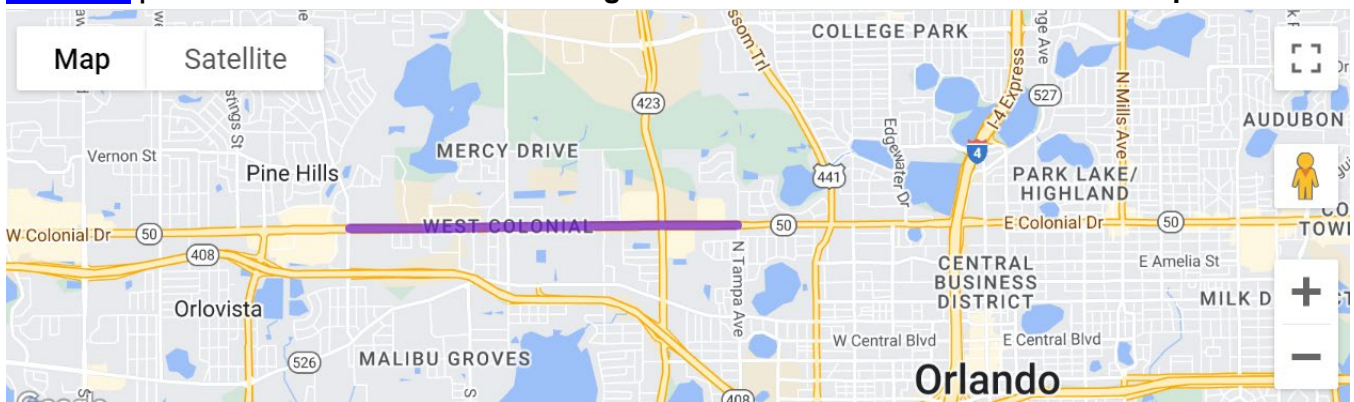


- Contract E57B5
- Contractor: Ranger Construction Industries, Inc.

- Construction Cost: \$11 million
- Project Start: November 2023
- Estimated Completion: Summer 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 is completing pavement marking corrections and installing permanent signage. Repairs to traffic separators and final punch list items are also underway. A concurrent landscaping project conducted by FDOT Maintenance has recently started and is expected to be finalized by early 2026.

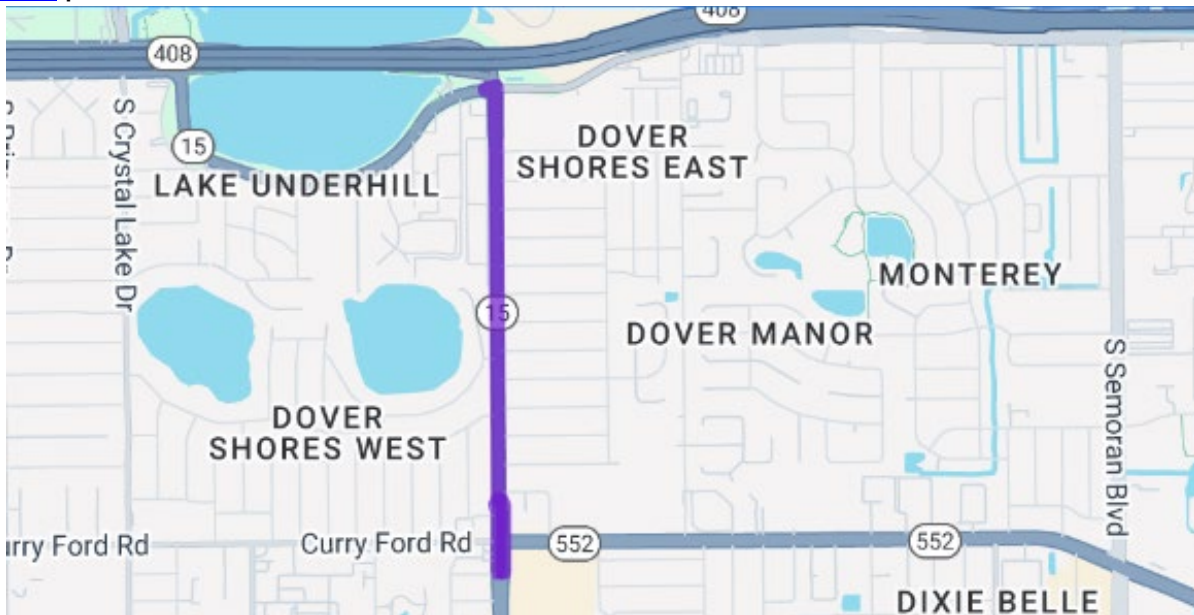
[445694-1](#) | Colonial Drive/Martin Luther King Boulevard from Pine Hills Road to Tampa Avenue



- Contract T5798
- Contractor: Watson Civil Construction, Inc.
- Project Cost: \$15 million
- Project Start: April 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 is continuing work on curbs, paving, sidewalks, signage, and utility installations. The contractor began landscaping the medians.

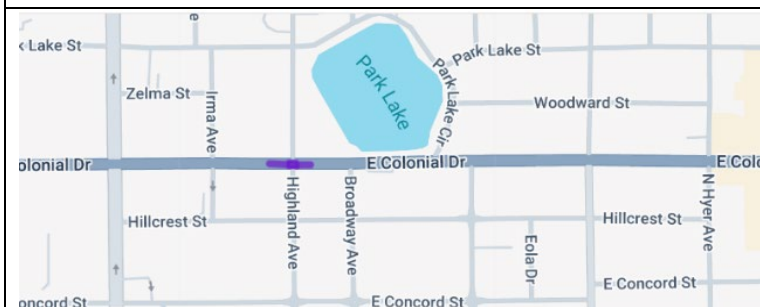
447090-1 | S.R. 15 from Devonshire Lane to Lake Underhill Road



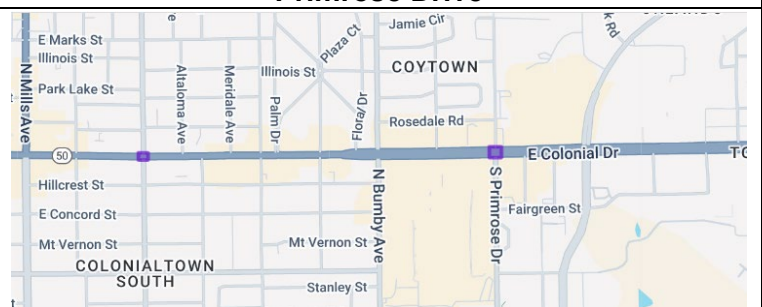
- Contract: E57B8
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$4 million
- Project Start: November 2024
- Estimated Completion: Summer 2025
- **Description:** The goal of this project is to provide improvements along Conway Road (State Road (S.R.) 15) from Devonshire Lane 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 project has reached Phase 3, so the lanes have been shifted to one travel lane each way. Medians are being constructed to outline the left turn lanes. The contractor continues to work on paving, pedestrian signal bases, signage, and median separators. The contractor is also working on paving on and off S.R. 408 ramps.

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



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



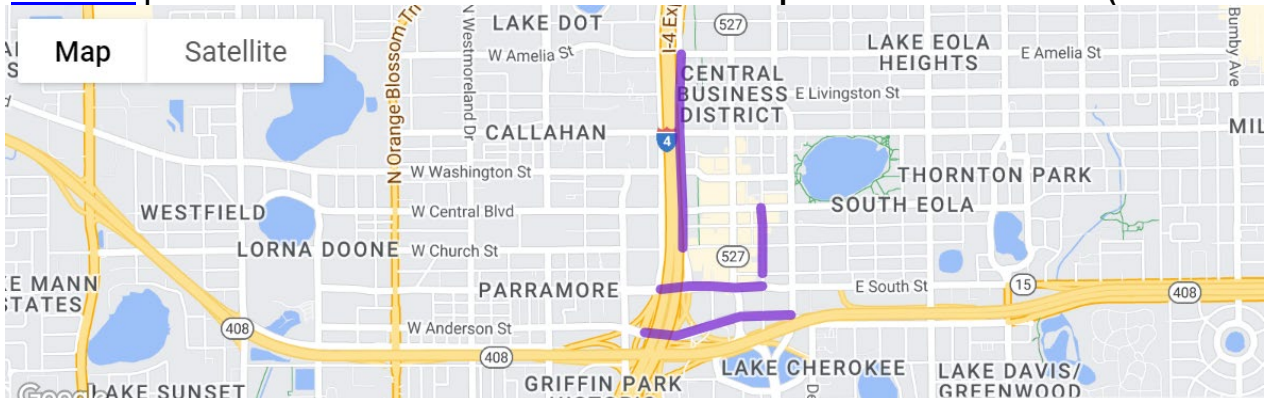
- **Description:** The project will reconstruct the existing traffic signal at the intersection of East Colonial Drive (State Road 50) and Highland Avenue with upgraded signal poles and signal heads. The project also proposes reconstructing and extending the curb on all four corners to help define the 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.

- **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 the directional bore, open trenching, and pull and splice boxes.

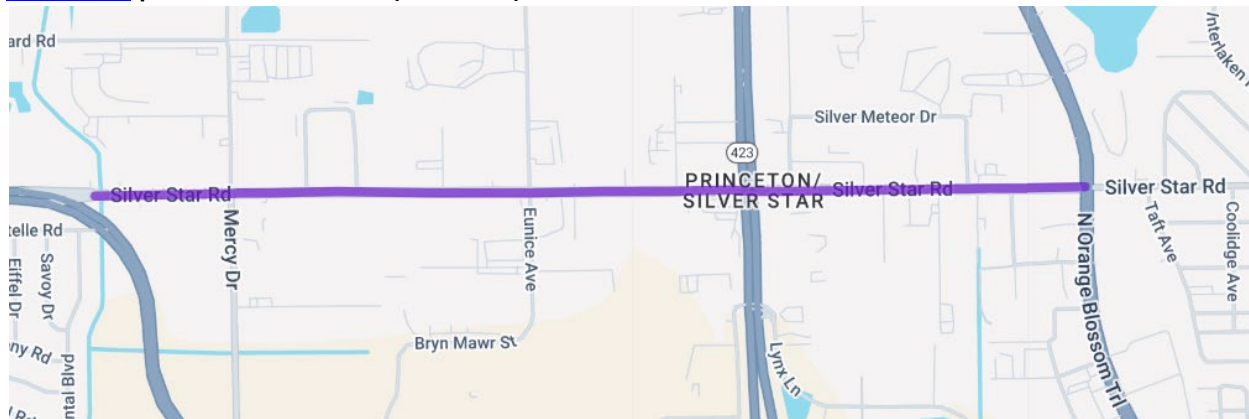
[447807-1](#) | Smart Orlando Downtown Advance Traffic Operations Performance (SODA TOP)



- Contract E59A5
- Contractor: Sice, Inc.
- Project Cost: \$974,000
- Project Start: June 2022
- Estimated Completion: Summer 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.

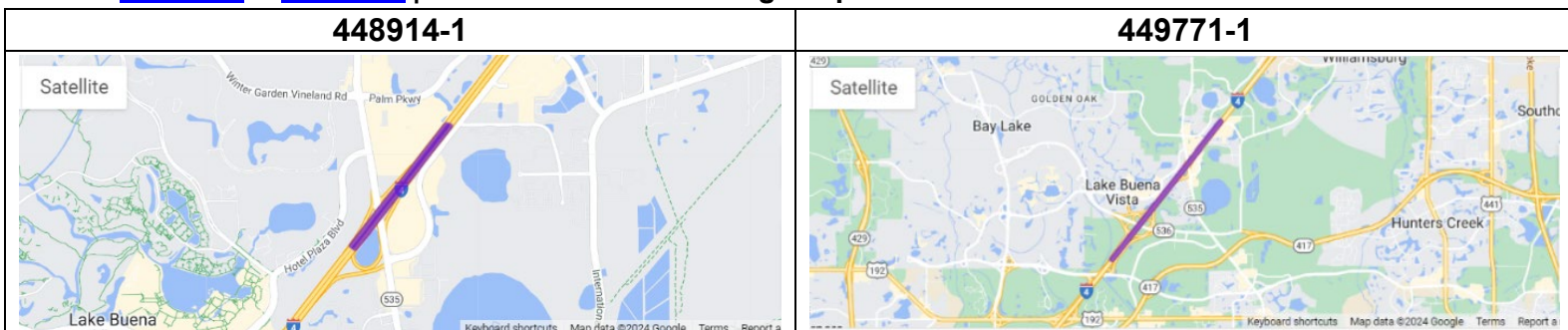
Update: The South Street reconfiguration is awaiting completion confirmation from the City of Orlando; it is open to the public.

[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 continuing to work on milling and paving operations, sodding, sidewalk, ADA and safety enhancements.

[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/

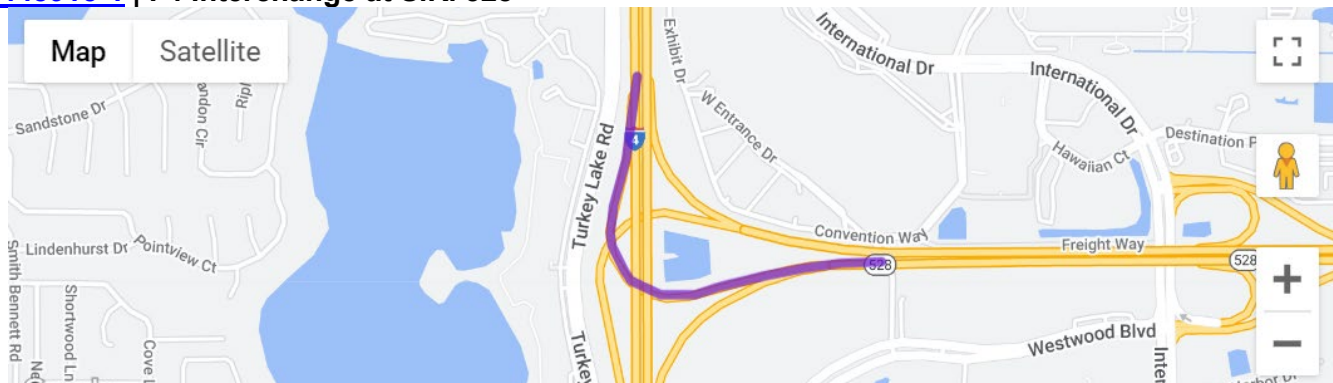
Description: This project will add a single, buffer-separated, westbound managed lane to Interstate 4 (I-4) from west of State Road (S.R.) 536 to west of Daryl Carter Parkway. The complete managed lane will be built in three separate projects extending from west of S.R. 536 to west of Sand Lake Road (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/.

- Contract E55B8
- Contractor: Lane Construction Corp.
- Project Cost: \$102 million
- Project Start: October 2023
- Estimated Completion: Summer 2028
- **Update:** The project has been extended until 2028. Crews began pile driving near the I-4 and Apopka-Vineland Road interchange in early March 10. Due to mechanical issues on the pile driver, crews anticipate an additional month of pile driving. Crews have been installing MSE wall and conducting bridge work in the area that was formerly The Crossroads.

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



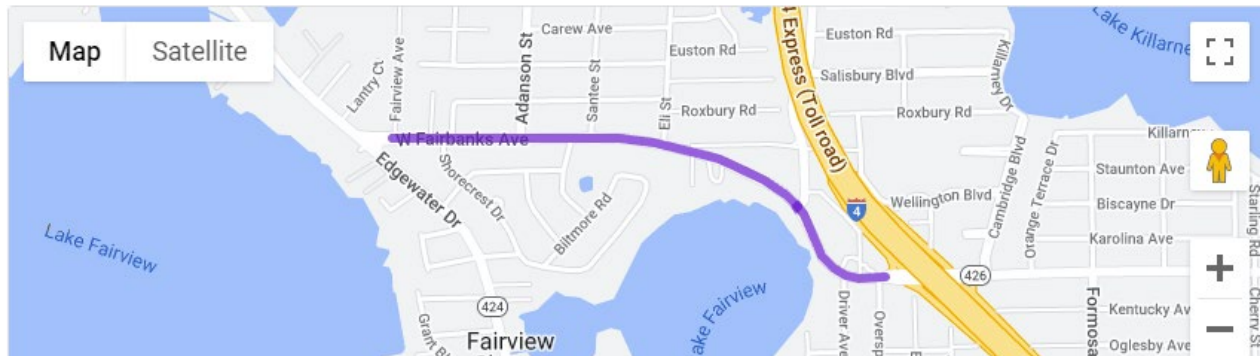
- Contract E58B1
- Contractor: Adaptive Consulting Engineers
- Project Cost: \$20 million
- Project Start: January 2024
- Estimated Completion: Early 2026

- **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 are removing barrier walls and demolishing the older left lane and westbound exit ramp to S.R. 528 as traffic utilizes the new right lane and westbound exit ramp.

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:

445211-1 | S.R. 426 from east of S.R. 424 (Edgewater Drive) to west of I-4



- Contract: E56B6
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$2.4 million
- Project Start: March 2024
- Estimated Completion: Spring 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: Received final acceptance on 05/21/2025.

OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

[443702-1](#) | S.R. 60 EB & WB Passing Lanes from Blanket Bay Slough to Peavine Road



- Contract T5836
- Contractor: C.W. Roberts Contracting, Inc.
- Project Cost: \$18.3 million
- Project Start: Summer 2025
- Estimated Completion: Late 2026
- **Description:** The purpose of the project is to add an eastbound and westbound passing lane on State Road 60. Other improvements include reapplying audible and vibratory roadway treatments, enhancing signs, and drainage improvements.

[453058-1](#) | U.S. 192 from E of Harmony Square Drive to Nova Avenue



- Contract E56F7
- Contractor: Middlesex Paving, LLC
- Project Cost: \$6.6 million
- Project Start: Summer 2025
- Estimated Completion: Early 2026
- **Description:** The purpose of the project is to resurface U.S. 192 from Harmony Square Drive to Nova Avenue near Harmony in Osceola County.

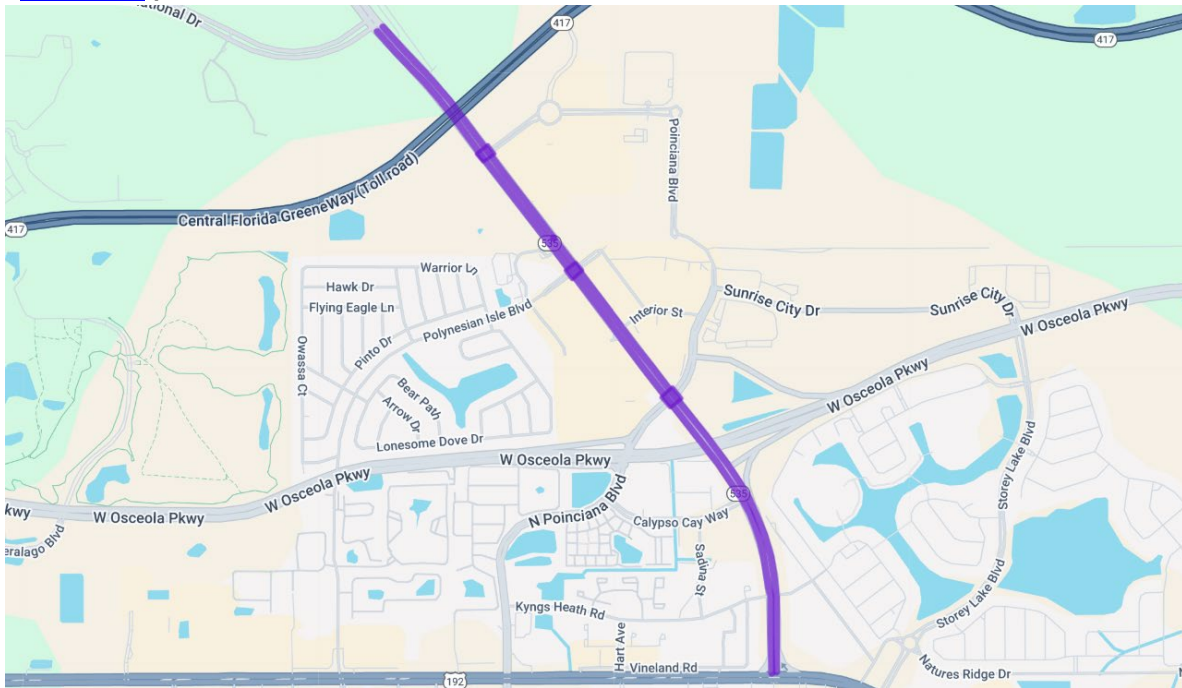
448783-1 | U.S. 192 from Bamboo Lane to Main Street



- Contract: T5843
- Contractor: Hubbard Construction Company
- Construction Cost: \$26 million
- Project Start: July 2025
- Estimated Completion: Late 2026
- **Description:** The purpose of this project is to improve safety and operations along U.S. 192 (Vine Street) from Bamboo Lane to Main Street in Kissimmee. In addition to repaving the roadway, the project will provide new 7-foot-wide buffered bicycle lanes from east of Bamboo Lane to Hoagland Boulevard. The project also proposes pedestrian safety by adding signalized crossing opportunities at Club Sevilla, south of Four Winds Boulevard and at Oren Brown Road. At Club Sevilla, the project proposes to add a pedestrian activated signal and reconstruct the existing bi-directional median. The crossing near Four Winds Boulevard will be equipped with a Pedestrian Hybrid Beacon (PHB), and there will be a new traffic signal, pedestrian signals, and crosswalks at Oren Brown Road. A turn lane extension and pedestrian improvements at Old Vineland Road are also planned, as well as pedestrian curb ramp upgrades and sidewalk connections at Yates Road and Mann Street.

OSCEOLA COUNTY CURRENT PROJECTS:

445299-1 | S.R. 535 from north of U.S. 192 to south of International Drive



- Contract: T5823
- Contractor: The Middlesex Corporation
- Construction Cost: \$ 11.9 million
- Project 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: The contractor is working on pedestrian facility improvements, installing cabinets, sodding, paving, and signals.

OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

None to report.

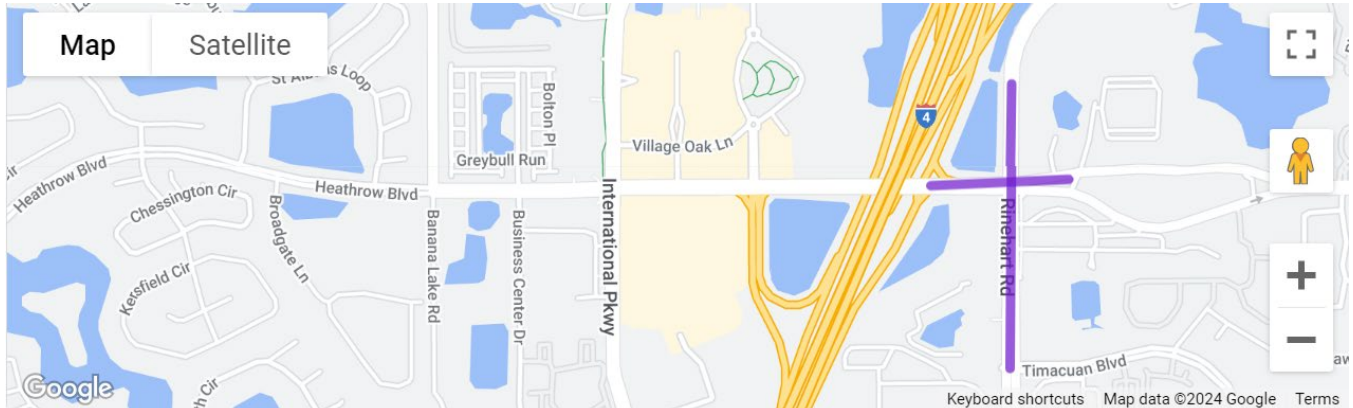
Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

None to report.

SEMINOLE COUNTY CURRENT PROJECTS:

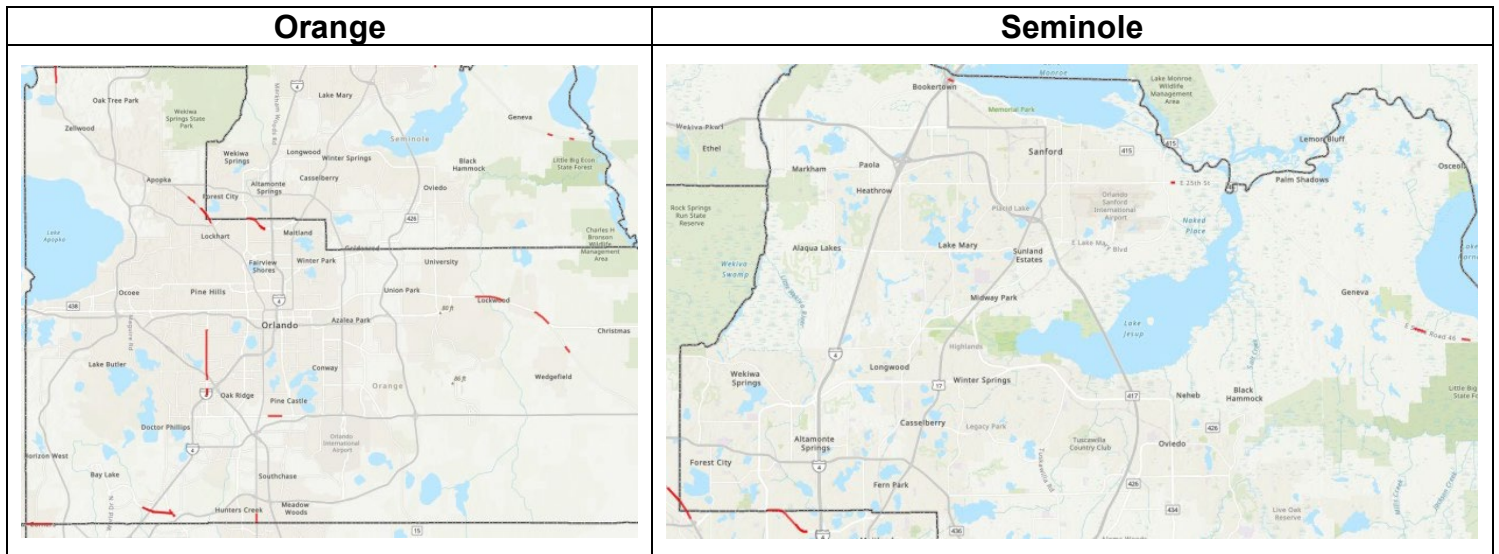
[242592-6](#) | C.R. 46A and Rinehart Road Intersection



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

Update: The contractor will be working on cleanup, punch list items, and light pole installation. The contractor anticipates the completion of this project in early September.

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



- Contract: T5826
- Contractor: McShea Contracting, LLC
- Project Cost: \$2.5 million
- Project 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:

Brevard County

- U.S. 1:
 - From south of East University Boulevard to the Indian River County line
 - From south of Cheney Highway (S.R. 50) to Miller Cove Road
 - From south of Cuyler Street to south of Oak Grove Road
- S.R. A1A:
 - A 2,000-foot-long section east of the S.R. 401 interchange
 - From Coconut Point Park to Sebastian Inlet North
- S.R. 405:
 - From north of Foley Road to east of Angela Lane
- S.R. 520:
 - From west of I-95 to east of S.R. A1A
- S.R. 524:
 - From north of S.R. 520 to London Boulevard

Orange County

- 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
- S.R. 414:
 - From Forest City Road (S.R. 434) to the I-4 Interchange
- 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
- S.R. 435:
 - From north of Westgate Drive to the I-4 Interchange
- 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
- 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
- S.R. 500/U.S. 441:
 - From east of the Orange County line to Palm Avenue
- S.R. 15/600:
 - From the I-4 Interchange to Monroe Road

Update: Final punch list items in Brevard and Orange counties are still ongoing.

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: Spring 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 S.R. 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 contractor is repairing and replacing damaged fiber optic cable and conduit while completing final punch list items such as a final mowing and litter pickup cycle. All construction activities are anticipated to be completed by mid to late June.

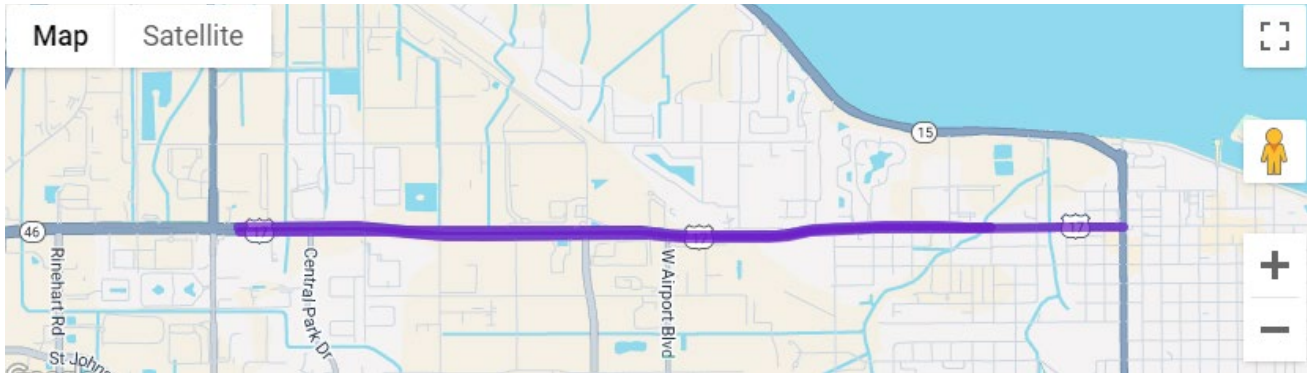
445316-1 | S.R. 46 from U.S. 17-92 to Mellonville Avenue



- Contract: E57B2
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$5.7 million
- Project Start: September 2024
- Estimated Completion: Fall 2025
- **Description:** This project will 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: All friction course and thermoplastic pavement marking work has been completed. The contractor is currently finalizing the new pedestrian push buttons and attaching placards to the pedestrian poles. Final punch list items have been compiled and will soon commence.

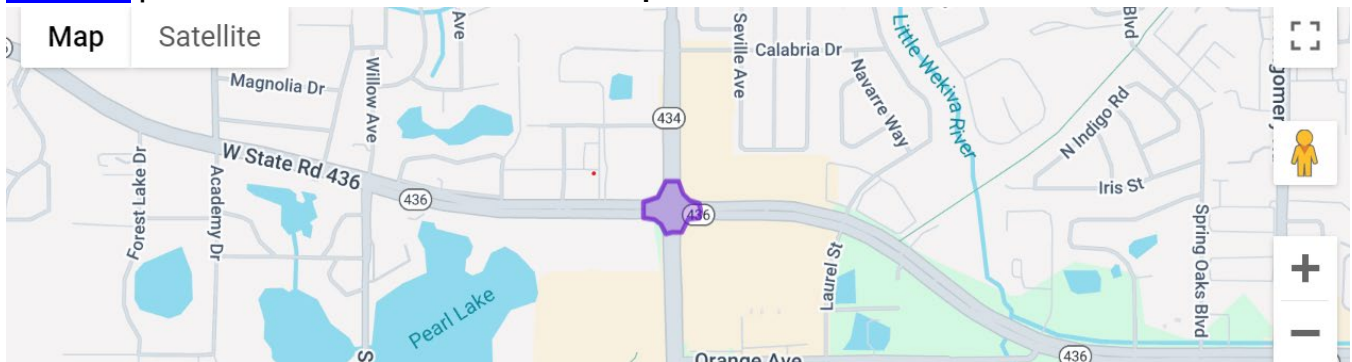
[447103-1](#) | S.R. 46 from east of Monroe Road/Upsala Road to French Avenue



- 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 is continuing friction course paving on the outside lanes and shoulders in both directions. Final sign installation, grading, sod placement, and other restorative activities remain in progress. Additionally, conduit boxes have been buried at several locations.

[447411-1](#) | S.R. 436 at S.R. 434 Intersection Improvement

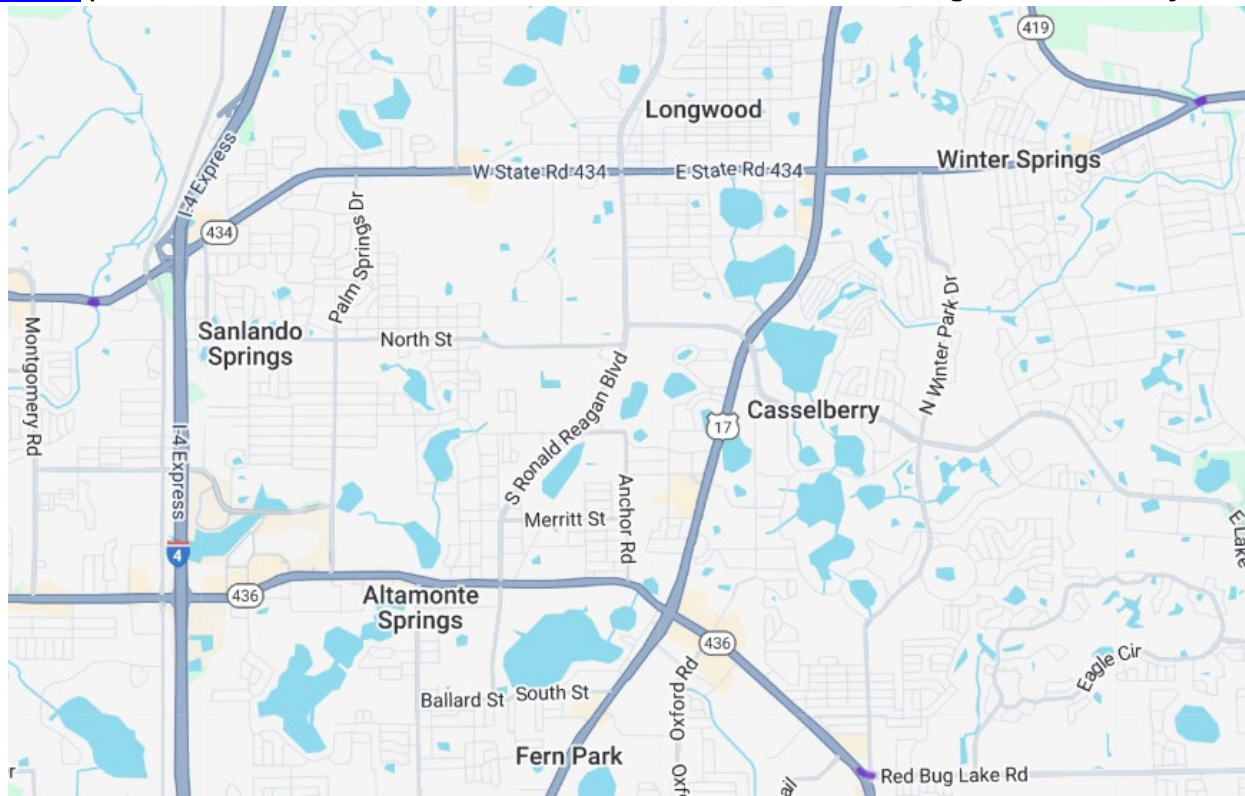


- Contract: E51F5
- Contractor: Alexander Design + Build, LLC
- Project Cost: \$2.7 million
- Project Start: November 2024
- Estimated Completion: Summer 2025

- **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 removed the continuous lane closure on southbound S.R. 434 and transitioned to the next MOT phase, which includes a continuous lane closure in the westbound S.R. 436 right turn lane onto northbound S.R. 434. Concrete demolition has begun on the existing pedestrian island in preparation for the new traffic signal and pedestrian landing construction. Drainage installation is currently ongoing.

[449845-1](#) | S.R. 419 Gee Creek Culvert, S.R. 434 Little Wekiva River Bridge & S.R. 436 Flyover



- Contract: E53F7
- Contractor: Bridge Masters Construction, LLC
- Construction Cost: \$925,000
- Project Start: March 2025
- 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: Shotcrete application at the Gee Creek culvert is ongoing, with completion projected for mid-June, pending favorable weather conditions. Once a final inspection has been completed, crews will begin applying the epoxy coating to the S.R. 434 bridge.

RECENTLY COMPLETED:

None to report.

Board Meeting Highlights – June 11, 2025

- **Chairman's Announcements:** Chairman Bob Dallari opened the meeting at 9:00 a.m. Commissioner Christine Moore, Orange County, led the Pledge of Allegiance. Chair Dallari encouraged partner agencies to support the Lake-to-Lake Trail by way of approving support resolutions. Chair Dallari recognized outgoing MAC Chair Mayor John Dowless and thanked him for his time serving on the Board. Commissioner Mayra Uribe reported on the June 4th FDOT 2055 FTP Steering Committee meeting. MetroPlan Orlando staff member Lara Bouck provided the Safety Moment highlighting motorcycle safety.
- **MetroPlan Orlando Executive Director's Announcements & Agenda Review:** Mr. Huttman acknowledged alternates in attendance Mr. Carson Good representing GOAA in place of Mr. Tim Weisheyer. He also acknowledged Board members attending virtually Kissimmee Vice Mayor Angela Eady in place of Mayor Jackie Espinosa and Seminole County Commissioner Lee Constantine. Mr. Huttman welcomed new staff member Giselle Valadez, Communication Specialist for Community Outreach. He provided updates on federal funding efforts. He provided an overview of the annual TIP planning process. Mr. Huttman called attention to items included in the supplemental folders and noted there were no additional changes to the agenda.
- **Agency Reports:**

Orlando Sanford International Airport: Mr. Stephen Smith, SFB Board Director, gave an overview of the airport's 2021 terminal expansion, airline partners, terminal and airfield projects, update on development opportunities and 417 Connector Road.
- **Public Comments on Action Items:** None.
- Unanimously **Approved** Consent Items: A through F
- Unanimously **Approved** amendments to the FY2024-25/FY2029-30 TIP (Roll Call vote conducted)
- Unanimously **Approved** Information Items for Acknowledgement Items: A through J
- **Other Business:** Presentations: **Preview of the Draft FY 2025/2026-FY 2029/2030 TIP** (Mr. Jason Sartorio, MetroPlan Orlando); **Preview of the Draft FY 2031/2041 Prioritized Project List** (Mr. Slade Downs, MetroPlan Orlando); **2050 MTP Update** (Ms. Taylor Laurent, MetroPlan Orlando)
- **General Public Comments:**

Ms. Joanne Counelis, commented on the need for bus stops and shelters at several sites in Seminole County, and the need for 24/7 mass transit in the region.
- **Board Member Comments:** None.
- **Next Board Meeting – July 9, 2025**

Air Quality Monitoring: Ozone Attainment Status

January - June

As of June 16, 2025

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	62	11-Apr
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: 63

Change 0

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	62	16-Apr
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: 64

Change 0

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	66	23-May
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: 67

Change 2

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	65	16-May
2024	68	18-Apr
2023	66	6-Sep
2022	62	3-May

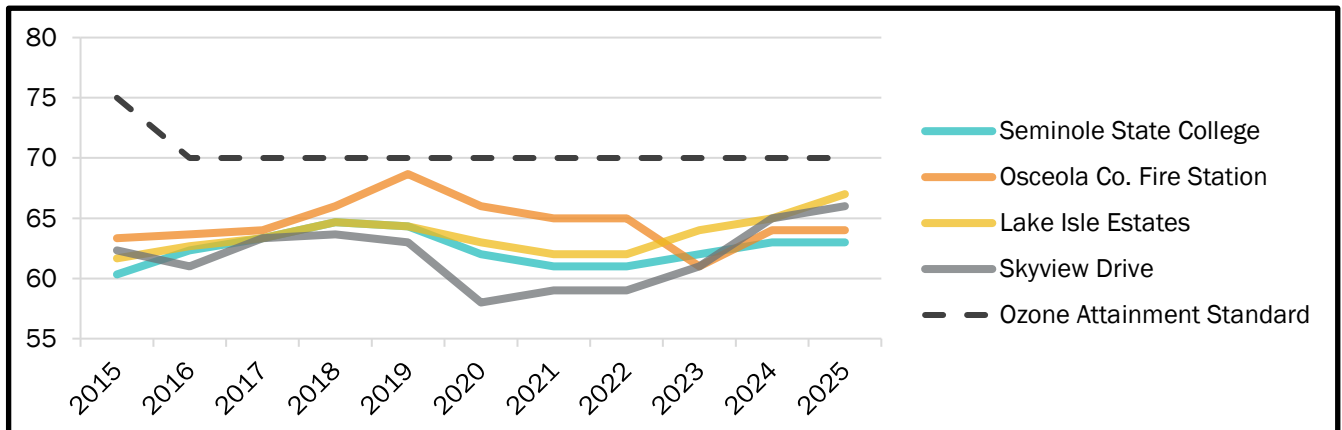
2024 3-Year Attainment Average: 65

2025 Year-to-Date 3-Year Running Average: 66

Change 1

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status

As of June 16, 2025

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

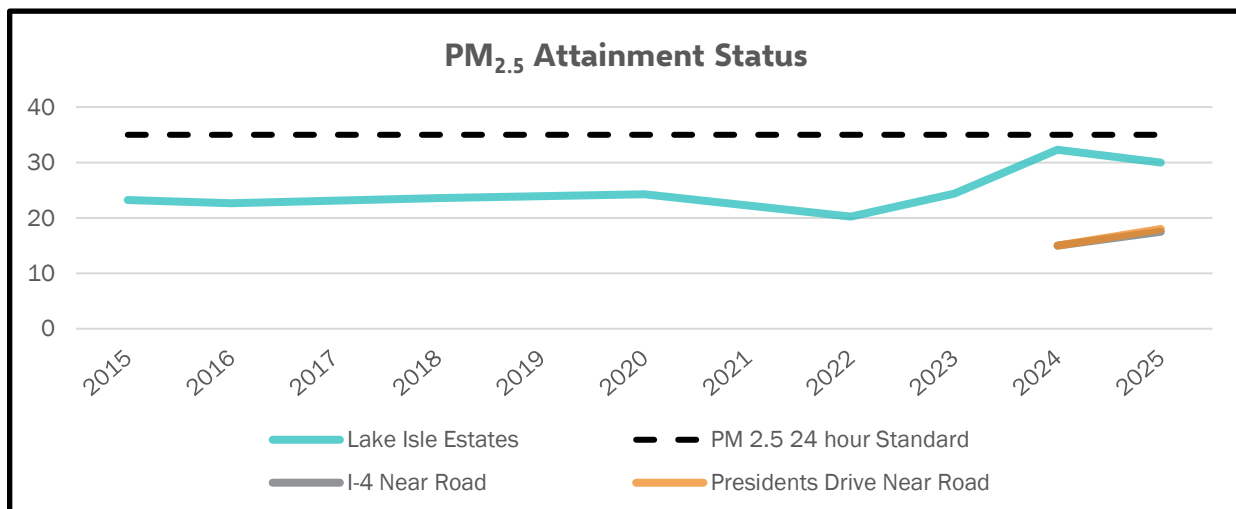
PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2025	30
98th percentile, 3 year average - 2024	32
Change	(2)

I-4 Near Road (#095-0009)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2025	20	5-Jun
2024	15	3-Dec

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2025	18
98th percentile, 3 year average - 2024	15
Change	3

Presidents' Drive Near Road (#095-0011)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2025	21	5-Jun
2024	15	8-Aug

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2025	18
98th percentile, 3 year average - 2024	15
Change	3



Air Quality Monitoring: Primary NO₂ Attainment Status

As of June 16, 2025

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

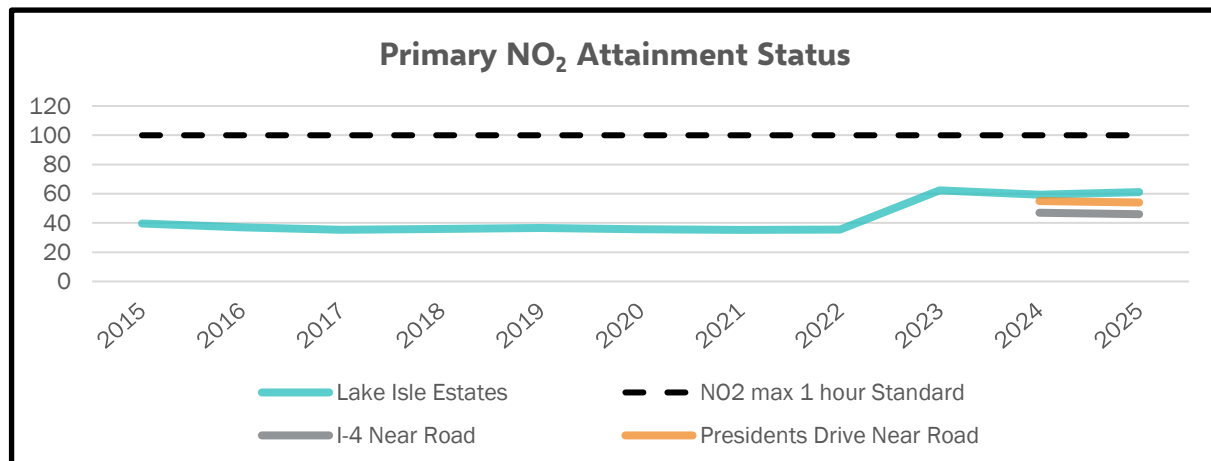
NO₂ max 1 hour average NAAQ Standard 100
 98th percentile, 3 year average - 2025 61
 98th percentile, 3 year average - 2024 59
 Change 2

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

NO₂ 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

NO₂ max 1 hour average NAAQ Standard 100
 98th percentile, 3 year average - 2025 54
 98th percentile, 3 year average - 2024 55
 Change (1)





Innovative Pathways to Safer Transportation

Joint ITE International and Florida Puerto Rico District Annual Meeting and Exhibition features:

- » **Innovative Sessions:** Cutting-edge transportation insights.
- » **Networking:** Connect with industry professionals.
- » **Student and Young Member Activities:** Special events for future leaders.
- » **Leadership Insights:** Hear from top transportation experts.
- » **Technical Tours:** Hands-on exploration of new solutions.
- » **80+ Exhibitors:** Latest products and services on display.



Orlando 25

Annual Meeting and Exhibition
August 10–13, 2025

HYATT REGENCY ORLANDO
www.iteannualmeeting.org

Schedule of Events (All times ET. Schedule subject to change.)

FOR THE FULL SCHEDULE, VISIT WWW.ITEANNUALMEETING.ORG

SUNDAY, AUGUST 10

9:00 a.m.–5:00 p.m.

Workshops*

- » Advancing Rural Transportation: Challenges, Opportunities, and Solutions
- » Brick City Lab: Hands-On Multimodal Street Design

9:00 a.m.–5:00 p.m.

Workshop: Exploring the New AASHTO Bike Design Guide*

10:00 a.m.–5:00 p.m.

Workshop: Adaptive Reuse—Transforming Orlando's Freeway Crossroads*

1:00–3:00 p.m.

LeadershipITE Program

1:00–3:30 p.m.

Workshop: Navigating Ethical Challenges in Engineering*

1:00–4:00 p.m.

Workshop: The Art of Negotiation*

1:00–5:00 p.m.

Workshops*

- » Accelerating Connected Transportation: Understanding and Implementing the National V2X Deployment Plan
- » Harnessing AI for Transportation Safety and Operations: Challenges, Opportunities, and the Future
- » Open-Source Tools for Advancing Road Safety Analysis
- » Cruising the Career Highway: Navigating the Transportation Profession as a Young Professional

4:00–4:30 p.m.

First-Timer's Orientation

4:30–6:00 p.m.

President's Reception

co-sponsored by



6:00–8:00 p.m.

Opening Reception in Exhibit Hall

MONDAY, AUGUST 11

7:00–8:30 a.m.

Continental Breakfast in Exhibit Hall

co-sponsored by



8:30–10:15 a.m.

Opening Business and Plenary

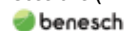
Session: Harnessing Innovation—The Future of Transportation Technology, Greg Slater, CEO and Executive Director, Tampa Hillsborough Expressway Authority

sponsored by



10:15–11:00 a.m.

Networking Break and Poster Sessions (Exhibit Hall) *sponsored by*



10:30 a.m.–12:30 p.m.

Council and Committee Meetings

- » Complete Streets Council
- » Equity Committee

10:30 a.m.–12:30 p.m.

ITE Sandbox Competition Judging

11:00 a.m.–12:30 p.m.

Concurrent Technical Sessions

- » Integrating Safety at Every Level to Transform Policies, Practices, and Programs
- » Creating Accessible, Healthy, and Smart Multimodal Communities Through Transportation

- » Advancing Transportation Safety & Mobility: Emerging Technologies, V2X Innovations, and Connected Vehicle Applications

- » Transportation Operations: Leveraging New Technologies and Data-Driven Solutions

- » Conversation Circle: Transportation Safety Training in Higher Education

- » Traffic Signal Investments and Safety Outcomes

- » Rural and Small Community Transportation Town Hall

11:00 a.m.–5:00 p.m.

Technical Tour: Cape Canaveral Spaceport*

12:30–1:30 p.m.

Lunch in Exhibit Hall

co-sponsored by



12:30–2:00 p.m.

Past Presidents' Lunch *(invite only)*

1:30–3:00 p.m.

District, Section, and Chapter Leadership Forum

Concurrent Technical Sessions

- » Improving Mobility and Accessibility Through Improved Transit Services
- » Innovative AI/ML Transit Solutions Integrating Signal Priority, Sustainability, and Resilience with Connected Vehicle Technologies
- » NOCoE Transportation Technology Tournament
- » Understanding the Limitations of and Opportunities for the Roadway Functional Classification System in the United States
- » Safety Across Borders

- » Approaches to Managing Roadway Speeds
- » ITS4US—Updates from Stage 2/3 Deployment Sites and Plans for the Future

1:30–3:30 p.m.

Council and Committee Meetings

- » Education Council
- » Ethics Committee

1:30–5:00 p.m.

Technical Tours*

- » Brightline Train Station at Orlando International Airport
- » Advancing Autonomous Mobility at Lake Nona Facility

2:30–3:45 p.m.

Traffic Bowl Meeting

3:00–4:00 p.m.

Prospective International Officer Information Session

3:00–3:45 p.m.

Networking Break and Poster Sessions (Exhibit Hall)

4:00–6:00 p.m.

ITE Collegiate Traffic Bowl Grand Championship

6:30–10:00 p.m.

N(ITE) in Havana, Cuba Libre Restaurant*

6:30–8:00 p.m.

Student Event

6:30–7:30 p.m.

LeadershipITE Alumni Social

6:30–8:00 p.m.

Young Members Activity

6:30–10:00 p.m.

Affiliate Group Events

Take the Time for Fun and Networking!

August 10, 6:00–8:00 p.m.

Opening Reception Exhibit Hall

Join us for the highly anticipated Opening Reception in the Exhibit Hall, where the excitement begins. Connect with fellow attendees and exhibitors, savor delicious food and refreshing drinks, and catch up with friends and colleagues.

Meet with exhibitors to discover how new solutions can boost your productivity and enhance the quality of life in the communities you serve.

August 11, 6:30–10:00 p.m.

N(ITE) in Havana Cuba Libre, 6:00–8:00 p.m.

Add some tropical flavor to your ITE Annual Meeting experience with N(ITE) in Havana, an exclusive evening event hosted by the Florida Puerto Rico District. Whether you're reconnecting with colleagues or making new professional contacts, N(ITE) in Havana will be a standout event that adds warmth and connection to your meeting itinerary. **Tickets are \$50 and space is limited.**

August 12, 6:30–8:30 p.m.

Tuesday Social Pointe Orlando

Don't miss this opportunity to make lasting memories! Relax and enjoy spending time with old and new friends on Tuesday night's social at Pointe Orlando. ITE is crafting an experience that attendees will talk about for years to come!



* Separate fee may be required

TUESDAY, AUGUST 12

7:00 a.m.–4:00 p.m.

Exhibit Hall Open

7:00–8:30 a.m.

Continental Breakfast in Exhibit Hall, *co-sponsored by*



8:00–11:30 a.m.

Technical Tour: Exploring Central Florida's Multimodal Trail Network by Bike*

8:00 a.m.–12:00 p.m.

Technical Tour: Transforming Winter Garden—A Case Study in Revitalization*

8:30–10:00 a.m.

Plenary Session: A Collective Approach to Transportation Safety—Integrating Vehicles, Infrastructure, Behavior, and Policy, Lorraine Martin, President and CEO, National Safety Council

sponsored by



10:00–10:45 a.m.

Networking Break and Poster Sessions (Exhibit Hall)

10:00 a.m.–12:00 p.m.

Faculty and Student Roundtable

10:45 a.m.–12:00 p.m.

Concurrent Technical Sessions

- » Addressing Data Challenges for Safer Transportation Systems
- » TSMO Spotlight on Florida
- » Trip Generation Forum
- » Advancing Transportation Safety: Leveraging Near-Miss Data for Proactive Analysis
- » Safety Beyond Infrastructure
- » Safe System Technologies for Rural Roads and Small Communities
- » Faculty and Student Leaders Discussion Forum
- » Emerging Technologies in Arterial Operations

12:15–2:15 p.m.

Awards Lunch and **LeadershipITE Graduation**

2:30–3:45 p.m.

Concurrent Technical Sessions

- » Street Smarts: The 7 Psychological Principles You Need to Design Streets That Work
- » Securing the Future of Connected Transportation Focusing on Cybersecurity, Standards, and Interoperability

- » Measuring and Communicating TSMO Strategies
- » Advancing People-Centered Mobility in Transportation
- » Mock Deposition: A Defense of the Safe System Approach and Design Exceptions
- » Traffic Signal Timing Strategies
- » Data-Driven Applications Supporting Rural Road Safe Systems

2:30–4:15 p.m.

Council and Committee Meeting

- » Council Leadership Team: Developing Trends Listening Session

2:30–4:15 p.m.

Workshop: Strategies for Managing Excessive Travel Speed

2:30–4:30 p.m.

LeadershipITE Steering Committee Meeting

2:30–5:30 p.m.

Technical Tours*

- » Inside FDOT District 5's Regional Traffic Management Center*
- » Exploring Orlando City Stadium—Multimodal Access & Stadium Operations*

3:45–4:30 p.m.

Networking Break and Poster Session

4:15–5:45 p.m.

Council and Committee Meetings

- » Traffic Engineering Council

4:15–5:45 p.m.

Student Shark Tank Competition

4:30–5:45 p.m.

Concurrent Technical Sessions

- » Accommodating E-Bikes in Roadway and Trail Design
- » Leveraging Big Data, ML, and AI for Smarter Traffic Management and Infrastructure
- » Opportunities to Integrate TSMO into the Safe System Approach
- » Data-Driven Methods and Tools for Safer Transportation Planning, Design, and Operations
- » Advancing Road Safety Audits from Data Collection to Implementation
- » Florida-Puerto Rico Roundabout Forum
- » Getting from Here to There Seamlessly

6:30–8:30 p.m.

Tuesday Social, Pointe Orlando

WEDNESDAY, AUGUST 13

7:30–8:30 a.m.

Continental Breakfast

8:00 a.m.–12:00 p.m.

Technical Tour: Advancing Autonomous Mobility at Beep's Lake Nona Facility*

8:00 a.m.–12:30 p.m.

Technical Tour: From Naval Base to Vibrant Community—The Transformation of Orlando's Baldwin Park*

8:30–10:00 a.m.

Plenary Session: Leadership in Action—Engaging, Educating, and Empowering Your Organization, Shailen Bhatt, Senior Vice President and Chief Operating Officer US and LATAM, AtkinsRéalis

10:00–10:30 a.m.

Networking Break

10:30 a.m.–12:00 p.m.

Concurrent Technical Sessions

- » The Future is Yesterday – Bridging the Gap in Transportation Technology Standards
- » Quantitative Risk and Resilience Assessments for Project Prioritization
- » Transportation Strategies for Special Events
- » Electric Mobility Planning, Implementation, and Readiness for Unexpected Events
- » Conversation Circle: ITE Members as Elected Officials—What Is It Like to be the Decision Maker?

- » Advanced Technologies for Improving Multimodal Safety
- » Traffic Engineering at Grade Crossings Today

12:00–1:00 p.m.

Lunch in Exhibit Hall

1:00–3:00 p.m.

Concurrent Technical Sessions

- » Applying AI-Driven Innovation in Advancing Mobility, Safety, and Traffic Management
- » Multimodal Connected Transportation for All Users to Enhance Safety Using Data-Driven Decision-Making and Evaluation
- » Transforming Transportation with IoT, AI, and Smart Infrastructure for Safer, Connected Mobility
- » Advancing and Implementing Connected Vehicle Technologies and Infrastructure
- » Innovative Local Strategies for Safer Streets
- » Advancing Pedestrian and Bicyclist Safety Through Infrastructure and Innovation
- » Innovative Roundabouts for Multimodal Users

1:00–3:00 p.m.

Council and Committee Meetings

- » Safety Council
- » Planning Council

1:00–4:00 p.m.

Technical Session and Technical

Tour: Exploring At-Grade Rail Crossings on the SunRail System*

Student and Younger Member Activities

SUNDAY, AUGUST 10

1:00–5:00 p.m.

Workshop: Cruising the Career Highway: Navigating the Transportation Profession as a Young Professional*

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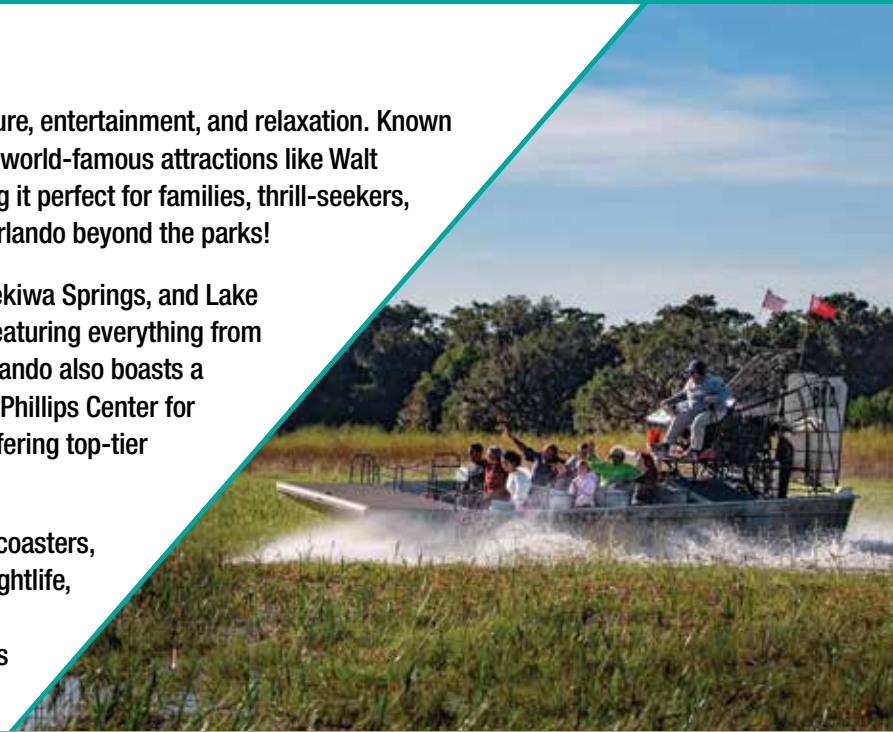
Student Shark Tank Competition

Welcome to Orlando, FL

Orlando, Florida, is the ultimate destination for adventure, entertainment, and relaxation. Known as the “Theme Park Capital of the World,” it’s home to world-famous attractions like Walt Disney World, Universal Studios, and SeaWorld, making it perfect for families, thrill-seekers, and movie lovers alike. But there’s so much more to Orlando beyond the parks!

Nature lovers can explore the beautiful Everglades, Wekiwa Springs, and Lake Eola, while foodies can enjoy a diverse dining scene featuring everything from Michelin-starred restaurants to hidden local gems. Orlando also boasts a vibrant arts and culture scene, with places like the Dr. Phillips Center for the Performing Arts and the Orlando Museum of Art offering top-tier entertainment.

Whether you’re looking for adrenaline-pumping roller coasters, relaxing golf resorts, world-class shopping, or lively nightlife, Orlando has something for everyone. With year-round sunshine and endless activities, it’s no wonder millions of visitors return year after year.



Registration **EARLY BIRD DEADLINE: JUNE 27**



ACCOMMODATIONS

The Joint ITE International and Florida Puerto Rico District Annual Meeting and Exhibition is being held at the Hyatt Regency Orlando, located at 9801 International Drive, Orlando, FL. ITE has secured a block of rooms for both private sector employees (\$197 plus taxes) and government employees (\$142 plus taxes). Note: the government rate block is limited, and individuals will be required to show their government ID at check-in.

ITE does not contract with any third-party organizations to book hotel rooms on its behalf. All reservations should be made directly through the Hyatt Regency Orlando. Please disregard any unsolicited calls or emails from groups claiming to offer room blocks.

For more information, visit <https://bit.ly/25Accommodations>.

For more information, **visit www.iteannualmeeting.org**

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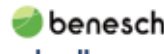
PLATINUM



GOLD



SILVER



BRONZE

