




Transportation Systems Management & Operations Advisory Committee AGENDA

May 19, 2023, 8:30 AM

Transportation Systems Management and Operations (TSMO) Advisory Committee

DATE & TIME: Friday, May 19, 2023, at 8:30 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: Transportation System Management & Operations Advisory Committee (metroplanorlando.org)	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	Chairman Smith
II. CHAIR'S ANNOUNCEMENTS	Chairman Smith
III. AGENDA REVIEW	Mr. Eric Hill
IV. ROLL CALL & CONFIRMATION OF QUORUM	Ms. Lisa Smith
V. PUBLIC COMMENTS ON ACTION ITEMS	

Comments on *Action Items* can be made in two ways:

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

How to comment:

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

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

VI. ACTION ITEMS	
A. April 28, 2023, TSMO Meeting Minutes (Tab 1)	Chairman Smith
Approval is requested of the meeting minutes for April 28, 2023. The minutes are provided in Tab 1.	

B.	FDOT Amendment to FY 2022/23 – 2026/27 TIP (Tab 2)	Mr. Jason Sartorio MetroPlan Orlando
	<p>Mr. Jason Sartorio, MetroPlan Orlando staff, is requesting the TAC make a recommendation to the Board that the FY 2022/23 – FY 2026/27 TIP be amended to include the following item(s):</p> <ul style="list-style-type: none"> • FM #246572-2: CFRTA/LYNX FTA Section 5307 Land Acquisition, Engineering & Construction. • FM #445694-1: SR 50 / Colonial Dr Safety Project (from Pine Hills Rd to Tampa Ave). • FM #450531-1: SR 424 / Edgewater Dr Traffic Signal Project (at Aloha St / Satel Dr). • FM #450583-1: SR 436 Resurfacing Project (from Lake Howell Road to Orange / Seminole County Line) <p>A letter from FDOT staff explaining the amendment request is included in Tab 2, along with a sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the June 14, 2023, Board meeting.</p>	
VII. PRESENTATIONS & STATUS REPORTS		
A.	Preview of the FY 2023/24 – FY 2027/28 Transportation Improvement Program (TIP)	Mr. Jason Sartorio MetroPlan Orlando
	<p>Mr. Jason Sartorio, MetroPlan Orlando staff, will provide a preview of the TIP annual update. This is an opportunity for members to provide comments prior to next month’s adoption action on the TIP.</p> <p>Due to the size of the document, a link is provided to view the Draft TIP Preview online: https://metroplanorlando.org/wp-content/uploads/Draft-Transportation-Improvement-Program-TIP-FY2324-FY2728.pdf</p>	
B.	Preview of the FY 2028/29 – FY 2037/38 Prioritized Projects List	Mr. Slade Downs MetroPlan Orlando
	<p>Mr. Slade Downs, MetroPlan Orlando staff, will provide a preview of the PPL annual update. This is an opportunity for members to provide comments prior to next month’s adoption action on the PPL.</p> <p>Due to the size of the document, a link is provided to view the Draft PPL Preview online: https://metroplanorlando.org/wp-content/uploads/Draft-Prioritized-Project-List-PPL-2028-2038.pdf</p>	
C.	Data Analytics Overview	Ms. Taylor Laurent MetroPlan Orlando
	<p>Ms. Taylor Laurent, MetroPlan Orlando staff, will provide an overview of data analytics being used by MetroPlan Orlando and available to local jurisdictions.</p>	

VII. GENERAL INFORMATION

Tab 3

- A. **FDOT Monthly Construction Status Report** –The latest FDOT Monthly Construction Status Report for the Orlando area is enclosed for information purposes.
- B. **Highlights from May 10, 2023, MetroPlan Orlando Board Meeting** – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- C. **Air Quality Report** – The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.

IX. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office. For more information and a full list of upcoming meetings, visit [MetroPlanOrlando.org/calendar](https://metroplanorlando.org/calendar)

- A. Vulnerable Users Working Group, May 16, 2023
- B. Community Advisory Committee (CAC), May 24, 2023
- C. Municipal Advisory Committee (MAC), June 8, 2023
- D. MetroPlan Orlando Board, June 14, 2023
- E. Community Advisory Committee (CAC), June 28, 2023
- F. **Transportation Systems, Management, & Operations Committee (TSM&O), June 30, 2023**
- G. Technical Advisory Committee (TAC), June 30, 2023

X. MEMBER COMMENTS

XI. 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:

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

XII. ADJOURNMENT

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

La participación pública se lleva a cabo sin distinción de raza, color, origen nacional, sexo, edad, discapacidad, religión o estado familiar. Las personas que deseen expresar inquietudes, que requieran asistencia especial bajo la Ley de Americanos con

Discapacidad (ADA) o que requieran servicios de traducción (sin cargo) deben ponerse en contacto con MetroPlan Orlando por teléfono (407) 481-5672 (marcar 0) o por correo electrónico info@metroplanorlando.org por lo menos tres días antes del evento.

TAB 1



Transportation Systems Management and Operations (TSMO)
Advisory Committee

MEETING MINUTES

DATE: Friday, April 28, 2023

TIME: 8:30 a.m.

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

Chairman Shad Smith, Presiding

Voting Members Present:

Mr. Leonard Barden, City of Casselberry
Mr. Prince Bates, City of Sanford
Mr. Bruce Doig, City of Altamonte Springs
Mr. Humberto Castillero for Hazem El-Assar, Orange County
Mr. Ms. Lindsey Giovinazzo, Osceola County
Ms. Yameli Herschelman, City of Orlando
Mr. Jean Jreij, Seminole County
Mr. Brent Poole for Mr. Bryan Homayouni, Central Florida Expressway Authority
Mr. Steven Kane, Osceola County
Mr. Steve Krug, City of Ocoee
Mr. Hong Lim, City of Winter Park
Mr. Butch Margraf, MPO Appointee
Ms. Tonya Elliot Moore, Town of Windermere
Mr. Phil Price, City of Belle Isle
Ms. Lee Pulham, Reedy Creek Improvement District
Ms. Pam Richmond, City of Apopka
Mr. Brian Sanders, Orange County
Mr. Ramon Senorans, Kissimmee Gateway Airport
Mr. Shad Smith, City of Longwood
Mr. Akil Toussaint, City of Orlando
Mr. Charlie Wetzal, Seminole County

Voting Members Absent:

Mr. Naol Barkessa, City of St. Cloud
Mr. Christopher Carson, City of Lake Mary
Mr. Brad Friel, GOAA
Mr. Eric Gordin, FTE
Mr. Doug Jamison, LYNX
Vacant, City of Winter Springs
Vacant, City of Kissimmee

Voting Members Present Virtually:

Ms. Alyssa Eide, City of Maitland

Non-Voting Members/Advisors Present:

Ms. Susan Hutson, University of Central Florida

Non-Voting Members/Advisors Absent:

Mr. Glen Hammer, Osceola PS
Lt. Brad McDaniel, Seminole County Sheriff's Office
Vacant, Orange County CTST

Others in Attendance:

Dr. Yu Yu Zhang, National Institute for Congestion Reduction, USF (virtual)
Mr. Siao Si Fine, FTE
Mr. Jonathan Scarfe, FDOT District 5
Mr. Eric Hill, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Ms. Taylor Laurent, MetroPlan Orlando
Mr. Jason Sartorio, MetroPlan Orlando
Mr. Slade Downs, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando

I. CALL TO ORDER

Chairman Shad Smith called the meeting to order at 8:30 a.m. and welcomed everyone. Chairman Smith detailed the meeting guidelines and the public comment procedures.

II. AGENDA REVIEW

Mr. Eric Hill welcomed everyone. He announced that the FY 2023/24 Traffic Signal Retiming program is wrapping up and encouraged jurisdictions to start compiling their list of corridors and intersections for next year. He thanked the partners that participated in the MetroPlan Orlando federal certification process in March. Mr. Hill announced the retirement of Cathy Goldfarb, Senior Board Services Coordinator, and congratulated Jason Sartorio,

Transportation Planner, on the birth of his son Henry. He introduced staffer Mighk Wilson, who presented the Safety Moment that will be included at each meeting as a part of the Vision Zero Action Plan Strategy.

III. ROLL CALL & CONFIRMATION OF QUORUM

Ms. Lisa Smith conducted the roll call and confirmed there was a quorum.

IV. PUBLIC COMMENTS ON ACTION ITEMS

None.

VI. ACTION ITEMS

A. February 24, 2023, TSMO Meeting Minutes

Staff requested approval of the meeting minutes for February 24, 2023.

MOTION: Mr. Ramon Senorans moved to approve the February 24, 2023, TSMO meeting minutes. Mr. Brian Sanders seconded the motion. Motion passed unanimously.

V. PRESENTATIONS & STATUS REPORTS

A. Update on TSMO Master Plan

Mr. Eric Hill, MetroPlan Orlando staff

Mr. Hill, MetroPlan Orlando gave an update on the MetroPlan Orlando TSMO Master Plan. Mr. Hill provided a review of the Needs Assessment Task of the Master Plan, including recommendations on TSMO Infrastructure and Systems; Strategies and Operations; and Agency and Organizational categories. A brief discussion followed the presentation on creating a strategy to mitigate fiber damage caused by telecommunication companies, vendors, and developers.

B. Advanced Air Mobility

Dr. Yu Yu Zhang, National Institute for Congestion Reduction, University of South Florida

Dr. Zhang gave a presentation on research being conducted on Advance Air Mobility (AAM), an innovative transportation mode that utilizes low-altitude airspace to transport passengers and goods in underserved areas.

VI. COMMON PRESENTATIONS & STATUS REPORTS

A. Safe Streets for All (SS4A) Update

Ms. Taylor Laurent, MetroPlan Orlando staff, will provide an update on the Safe Streets for All grant program. MetroPlan Orlando was awarded funding to develop regional and local safety action plans.

B. Best Foot Forward Annual Report

Ms. Emily Hanna, Bike/Walk Central Florida, will provide the Annual Report for the Best Foot Forward program. BWCF is a 501(c)(3) organization that works closely with MetroPlan Orlando.

VII. GENERAL INFORMATION

- A. **FDOT Monthly Construction Status Report** –The latest FDOT Monthly Construction Status Report for the Orlando area is enclosed for information purposes.
- B. **Highlights from March 8, 2023, MetroPlan Orlando Board Meeting** – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- C. **Air Quality Report** – The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.
- D. **LYNX Press Releases** – One press release from LYNX has been included for informational purposes.
- E. **Bicycle / Pedestrian Report** – A report on bicycle and pedestrian projects in the MetroPlan Orlando region is enclosed for information purposes.
- F. **Transportation Improvement Program (TIP) Modification Letter** – A letter explaining modifications to the FY 2022/23 – 2026-27 TIP has been included for informational purposes.

VIII. UPCOMING MEETINGS OF INTEREST

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

- A. Municipal Advisory Committee (MAC), May 4, 2023
- B. MetroPlan Orlando Board, May 10, 2023
- C. Transportation Disadvantaged Local Coordinating Board (TDLCB), May 11, 2023
- D. Vulnerable Users Working Group, May 16, 2023
- E. Transportation Systems, Management, & Operations Committee (TSM&O), May 19, 2023
- F. Technical Advisory Committee (TAC), May 19, 2023
- G. Community Advisory Committee (CAC), May 24, 2023

IX. MEMBER COMMENTS

Charlie Wetzel, Seminole County, engaged TSMO members in a discussion on the availability of data services to assist with the evaluation of local roadway performance measures.

X. PUBLIC COMMENTS (GENERAL)

None.

XI. ADJOURNMENT

Chairman Smith adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:50 a.m. The meeting was recorded and transcribed by Ms. Lisa Smith.

Approved this 19th day of May 2023

Mr. Shad Smith, Chairman

Ms. Lisa Smith,
Senior Board Services Coordinator

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

TAB 2





Board Action Fact Sheet

Meeting Date: June 14, 2023

Agenda Item: X.B (Tab 2)

Roll Call Vote: Yes

Action Requested: FDOT requests approval of an amendment to the FY 2022/23 - 2026/27 Transportation Improvement Program (TIP).

Reason: Incorporating two new projects into the TIP, including: a traffic signal project and a resurfacing project. Funding is being added to a FTA 5307 program project that received additional funding and to a safety project where cost estimates have increased.

Summary/Key Information: Regarding Items of particular significance for our Committees and the Board, the amendment:

- Adds additional funding to a transit project funded through the FTA 5307 program.
- Increases funding for a safety project where cost estimates have increased.
- Adds two new projects, including: a traffic signal project and a resurfacing project.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

TSMO:	To be taken up on May 19, 2023
TAC:	To be taken up on May 19, 2023
CAC:	To be taken up on May 24, 2023
MAC:	To be taken up on June 8, 2023

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 2:

- FDOT letter dated May 5, 2023
- Proposed Board Resolution No. 23-06



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

May 5, 2023

MetroPlan Orlando
ATTN: Mr. Gary Huttman, Executive Director
250 South Orange Ave., Suite 200
Orlando, FL 32801

RE: Request to Amend Fiscal Year (FY) 2022/23-2026/27 Transportation Improvement Program (TIP)

Dear Mr. Huttman:

Florida Department of Transportation requests MetroPlan Orlando amend the FY 2022/23-2026/27 TIP to reflect project changes as described below.

Project #246572-2 is a transit project funded through the FTA 5307 program. The project has received additional funding in FY 2023 and therefore a TIP amendment is needed so authorization on the funds can be obtained.

To prepare for the new state fiscal year beginning on July 1, 2023, we have identified projects programmed in FY 2024 also requiring amendments to the current TIP. FDOT is requesting the TPO act on amending the additional FY 2024 projects listed in the table below.

Project #445694-1 received an additional funding increase of more than \$2M and 20% to adjust for cost estimate increases and inflationary factors. Authorization for use of federal funds is needed during the first quarter of FY 2024 to keep the project on schedule in production.

Projects #450531-1 and #450583-1 are projects programmed in FY 2024 and are requested to be added to the current TIP and prevent delay of production. Authorization for use of federal funds is needed during the first quarter of FY 2024 to keep the projects moving forward. These projects are included in the FY 2024-2028 TIP.

Please use the information below to revise the TIP pages for these projects accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
246572-2	Orange-CFTRA/LYNX FTA Section 5307 Land Acq, Engineering & Const	N/A	N/A	Grants and Miscellaneous	FTA LF Total	\$5,805,363 <u>\$ 750,000</u> \$6,555,363	2023
445694-1	W Colonial Dr/Martin Luther King Blvd	Pine Hills Rd to Tampa Ave	2.522 miles	CST	LF ACSA ACSS DS SA Total	\$ 75,000 \$4,971,318 \$5,994,504 \$1,490,012 <u>\$ 196,505</u> \$12,727,339	2023 2024
450531-1	SR 424 (Edgewater Dr)	S of Satel Dr to N of Aloha St	.092 miles	PE Phase Total CST Phase Total	ACSS TALT DIH ACSS DIH Project Total	\$ 225,000 \$ 225,000 <u>\$ 45,000</u> \$ 495,000 \$ 817,500 <u>\$ 9,483</u> \$ 826,983 \$ 1,321,983	2024 2026
450583-1	SR 436	Lake Howell Road to Orange County Line	2.087 miles	PE Phase Total CST Phase Total	SA DIH ACNR SA DIH Project Total	\$ 1,500,000 <u>\$ 10,000</u> \$ 1,510,000 \$ 7,046,947 \$ 856,534 <u>\$ 10,900</u> \$ 7,914,381 \$ 9,424,381	2024 2026

As always, feel free to contact the Liaison Group at D5-MPOLiaisons@dot.state.fl.us if you would like to discuss further.

Sincerely,



Rakinya Hinson
MPO Liaison
FDOT District Five

c: Kellie Smith, FDOT
Katherine Alexander-Corbin, FDOT
Melissa McKinney, FDOT
Jennifer Link, FDOT
FDOT D5 MPO Liaisons
FDOT D5 Work Program
FDOT D5 Transit

Resolution No. 23-06

Subject:

**Amendment to the FY 2022/23 - 2026/27
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, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2022/23 – FY 2026/27 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requested amendments are described as follows:

- **FM #246572-2:** CFRTA/LYNX FTA Section 5307 Land Acquisition, Engineering & Construction – Funding consists of \$5,805,363 in FTA funds and \$750,000 in LF funds for grants and miscellaneous in FY 2022/23;
- **FM #445694-1:** SR 50 Safety Project – Funding consists of \$75,000 in LF funds for construction in FY 2022/23; \$4,971,318 in ACSA funds, \$5,994,504 in ACSS funds, \$1,490,012 in DS funds, and \$196,505 in SA funds for construction in FY 2023/24;
- **FM #450531-1:** SR 424 (Edgewater Dr.) Traffic Signal Project– Funding consists of \$225,000 in ACSS funds, \$225,000 in TALT funds, and \$45,000 in DIH funds for preliminary engineering in FY 2023/24; \$817,500 in ACSS funds, and \$9,483 in DIH funds for construction in FY 2025/26;
- **FM #450583-1:** SR 436 Resurfacing Project– Funding consists of \$1,500,000 in SA funds and \$10,000 in DIH funds for preliminary engineering in FY 2023/24; \$7,046,947 in ACNR funds, \$856,534 in SA funds, and \$10,900 in DIH funds for construction in FY 2025/26; and

WHEREAS, the requested amendments described above are consistent with MetroPlan Orlando’s project priorities and currently adopted Long Range Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Florida Department of Transportation’s amendment to the FY 2022/23 – FY 2026/27 TIP be approved as requested.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 14th day of June 2023.

Certificate

The undersigned duly qualified 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.

Attest:

Commissioner Mayra Uribe, Chair

Lisa Smith, Senior Board Services Coordinator
and Recording Secretary

TAB 3





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 April 30, 2023

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the April cutoff. The next cutoff date is May 31, 2023. Information is also available on www.cflroads.com. For questions, please contact Melissa S. McKinney at 386-943-5077 or via email at melissa.mckinney@dot.state.fl.us.

ORANGE COUNTY

Upcoming Projects:

443816-1 Princeton Street from Chantelle Road to John Young Parkway

- Contract E56B2
- Project Start: May 2023
- Estimated Completion: Spring 2024
- Update: Contractor is upgrading the traffic signal system, adding drainage improvements, signs, and shoulder widening. This also includes curb ramp reconstruction and pavement markings.

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

- Contract T5772
- Project Start: May 2023
- Estimated Completion: Spring 2024
- Update: Contractor is making drainage improvements, upgrading illuminated street signs, and the existing traffic signals with steel mast arms. The extension of the eastbound left-turn lane to Mills Avenue, pedestrian signals upgrades, and updating the existing curb are also included.

Current Projects:

432193-5 I-4 Ultimate Terry Avenue Road Project

- Contract T5745
- Project Start: November 2022
- Estimated Completion: Fall 2024
- Update: Contractor is building a new section of Hicks Avenue between Gore Street and Anderson Street to the north. Crews will also build two roundabouts at the intersections between Hicks Avenue and Carter and Conley streets. New on-street parking and sidewalks are included in the project.

441113-1 I-4 at Daryl Carter Parkway Interchange

- Contract T5724
- Project Start: November 2022
- Estimated Completion: Summer 2025
- Update: Contractor is converting 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.

443514-1 S.R. 436 at S.R. 552 (Curry Ford Road) Traffic Signal Upgrade

- Contract T5762
- Project Start: April 2023
- Estimated Completion: Fall 2023
- Update: Contractor is rebuilding the existing signal at the intersection to accommodate mast arms with additional signal heads and safety features.

444315-3 I-4 at Sand Lake Road Interchange

- Contract E59A6
- Project Start: April 2023
- Estimated Completion: Spring 2027
- Update: Contractor is converting Sand Lake Road between International Drive and Turkey Lake Road, into a diverging diamond interchange. The interchange will improve the flow of traffic along Sand Lake Road as well as the traffic entering and exiting Interstate-4. The project also extends the westbound and eastbound express lanes from S.R. 435 (Kirkman Road) to west of S.R. 482 (Sand Lake Road.)

445695-1 S.R. 50 (Colonial Drive) at Westmoreland Drive

- Contract T5766
- Project Start: April 2023
- Estimated Completion: Summer 2023
- Update: Contractor is milling, resurfacing, adding new traffic separators, reconstructing curb ramps to comply with Americans with Disabilities Act (ADA) requirements, pavement markings, intelligent transportation systems and utility adjustments, and replacement of existing strain pole signalization with new mast arm configured signalization.

446020-1 S.R. 435 (Kirkman Road) from north of Vineland Road to north of Windhover Drive

- Contract E58A7
- Project Start: December 2022
- Estimated Completion: Fall 2023
- Update: Contractor is making improvements that include milling, resurfacing, base work, sidewalk, and drainage improvements. Curb and gutter, traffic signals, including signs and pavement markings are also included in the project.

447395-1 Orange Blossom Trail (U.S. 441) from Holden Avenue to 34th Street

- Contract E52B4
- Project Start: August 2022
- Estimated Completion: Summer 2023
- Update: Contractor is performing milling and resurfacing, curb reconstruction, sidewalk reconstruction, raised mid-block crosswalk construction, pedestrian refuge construction, curb return reconstruction, in-road lighting, pedestrian hybrid beacons, signalization, signing, striping, and lighting.

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

- Contract E59A5
- Project Start: June 2022
- Estimated Completion: Summer 2023
- Update: Contractor is installing hardware and software to provide Transit Signal Priority (TSP) operations for signalized intersections and LYNX Buses in Orange County.

442905-1 U.S. 441 from C.R. 437A / Central Avenue to Bradshaw Road Resurfacing

- Contract: E58A4
- Contractor: Hubbard Construction Co.
- Project Cost: \$3 million
- Project Start: Summer 2022
- Estimated Completion: Summer 2023
- Update: The Contractor's daytime operations include working on signalization, mowing, and litter removal, installing sidewalks, concrete curbs, and gutters. Nighttime operations include pavement marking installation along southbound and northbound U.S. 441.

442880-1 S.R. 500 / U.S. 441 S.R. 500 / U.S. 441 from S.R. 429 Connector to Jones Avenue Resurfacing

- Contract: E58A2
- Contractor: Hubbard Construction Co.
- Project Cost: \$7.5 million
- Project Start: May 2022
- Estimated Completion: Summer 2023
- Update: The Contractor continues working on mowing, clearing & grubbing, concrete removal, curb installation, street lighting, signalization, and nighttime milling and paving operations throughout the project limits.

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

- Contract T5718
- Contractor: Southland Construction, Inc.
- Project Cost: \$11.5 million
- Project Start: August 2021
- Estimated Completion: Fall 2024
- Update: The Contractor is working in Phase 1A (westside of Goldenrod Road S.R. 551) on drainage, gravity sewer, roadway subgrade and base, concrete curb & gutter, sidewalks, driveways, and signalization. The outside southbound lane on S.R. 551 is temporarily closed. Motorists are being shifted to utilize the bi-directional middle lane as the second southbound thru traffic lane from S.R. 50 to Yucatan Drive.

OSCEOLA COUNTY

Upcoming Projects:

None.

Current Projects:

443958-1 & 444329-1 I-4 from Polk County line to west of S.R. 417

- Contract T5728
- Project Start: November 2021
- Estimated Completion: Summer 2023
- Update: Contractor is milling and resurfacing, creating base work, shoulder treatment, drainage improvements, shoulder gutter, lighting, overhead sign structures, guardrail, bridge culvert widening, bridge rail retrofit, pavement removal, and signing and pavement marking.

444187-1 I-4 at C.R. 532 (Champions Gate Boulevard) DDI from Goodman Road to Kemp Road

- Contract T5715
- Project Start: July 2021
- Project was completed on March 27, 2023.

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

- Contract E50B0
- Project Start: September 2022
- Estimated Completion: Spring 2024
- Update: Contractor is resurfacing the existing highway, installing new pedestrian sidewalks, shoulder widening, reconstructing curb ramps, and upgrading traffic signals.

445697-1 S.R. 60 from Three Lakes Water Management Area to west of U.S. 441

- Contract T5752
- Project Start: November 2022
- Estimated Completion: Spring 2023
- Update: Contractor will upgrade the existing highway signs and pavement markings on State Road (S.R.) 60 from the Three Lakes Water Management Area to west of U.S. 441 in unincorporated Osceola County.

449424-1 U.S. 192/U.S. 441 Multiple Bridge Rehabilitation at various locations

- Contract E55B3
- Project Start: March 2023
- Estimated Completion: Summer 2023
- Update: Contractor is rehabilitating multiple bridges with surface treatment, joint repairs, and other incidental construction over Mill Slough, over Blue Cypress Creek, and over Bass Slough in Osceola County.

SEMINOLE COUNTY

Upcoming Projects:

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

- Contract: T5749
- Contractor: Masci General Contractor, Inc.
- Project Cost: \$13.9 Million
- Project Start: June 2023 (anticipated)
- Estimated Completion: Late Summer 2024
- Update: The project aims to resurface State Road (S.R.) 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue. Additional work includes sidewalk additions and reconstruction, curb ramps reconstruction, drainage improvements, signing and pavement markings, bicycle keyhole additions, traffic signal upgrades, and pedestrian lighting improvements.

Current Projects:

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

- Contract: T5736
- Contractor: Masci General Contractor, Inc.
- Project Cost: \$20 million
- Project Start: January 2022
- Estimated Completion: Summer 2024
- Update: The Contractor is working on erosion control, excavation, drainage operations, water main, subgrade, base, concrete gravity wall, and signalization. Utility work is ongoing throughout the project for Duke Energy & AT&T. An active detour along Geneva Drive will be in place until Spring 2023. Several alternate routes can be used, from Central Avenue to Franklin Street and Broadway Street to Oviedo Boulevard. The local property access will be maintained. Station Street is closed to traffic to perform drainage and full-depth reconstruction road work. Local traffic will still be allowed access to Station Street.

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

- Contract: T5686
- Contractor: Masci General Contractor, Inc.
- Project Cost: \$10.4 Million
- Project Start: March 2021
- Estimated Completion: Summer 2023
- Update: The Contractor is currently working on pipe video, concrete curb gutter, lighting, traffic signal work, permanent sign installation, and asphalt pavement.

Air Quality Monitoring: Ozone Attainment Status

January - April

As of May 9, 2023

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	58	30-Mar
2022	62	3-Apr
2021	60	28-May
2020	62	16-Mar

2022 3-Year Attainment Average: 61

2023 Year-to-Date 3-Year Running Average: 60

Change (1)

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	60	4-May
2022	62	22-Apr
2021	60	23-Mar
2020	72	10-May

2022 3-Year Attainment Average: 65

2023 Year-to-Date 3-Year Running Average: 61

Change (4)

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	60	3-May
2022	60	3-May
2021	62	28-May
2020	65	17-Mar

2022 3-Year Attainment Average: 62

2023 Year-to-Date 3-Year Running Average: 61

Change (1)

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	59	8-May
2022	62	3-May
2021	54	21-Mar
2020	61	11-May

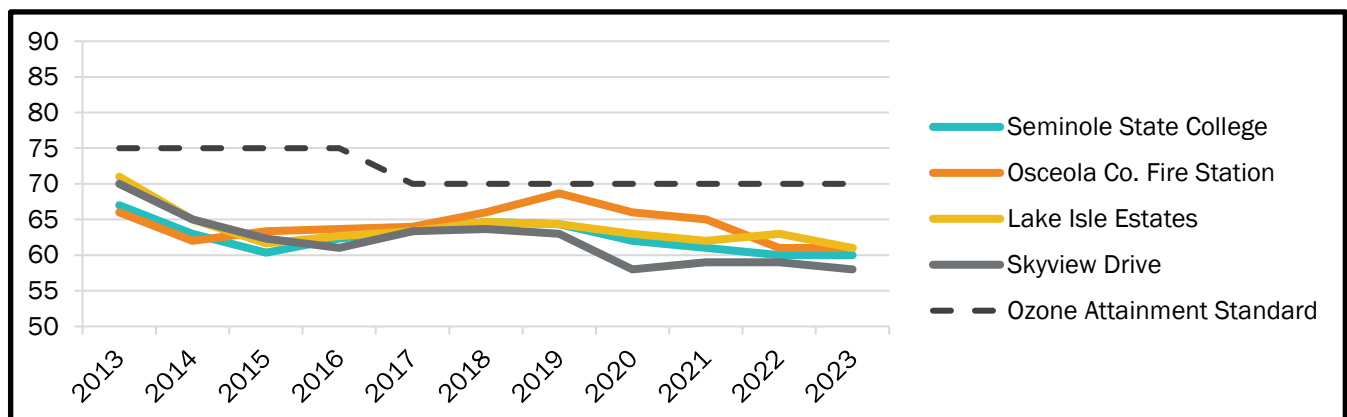
2022 3-Year Attainment Average: 59

2023 Year-to-Date 3-Year Running Average: 58

Change (1)

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)

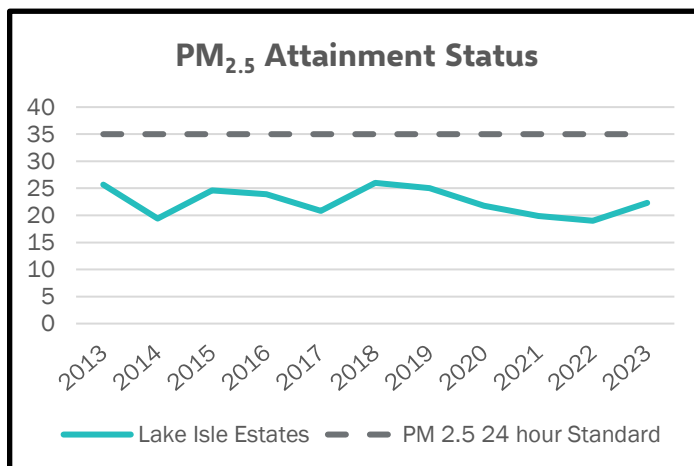


Air Quality Monitoring: Particulate Matter 2.5 Attainment Status

As of May 9, 2023

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2023	22	2-Mar
2022	19	10-Aug
2021	20	5-Feb
2020	22	15-Apr

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2023	20
98th percentile, 3 year average - 2022	20

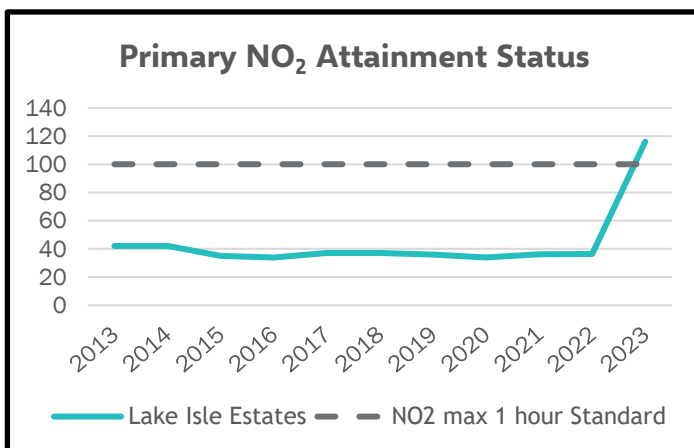


Air Quality Monitoring: Primary NO₂ Attainment Status

As of May 9, 2023

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2023	114	9-Jan
2022	36	28-Nov
2021	36	6-Apr
2020	34	10-Dec

NO ₂ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2023	62
98th percentile, 3 year average - 2022	35



Source: Florida Department of Environmental Protection

Note: The value for NO₂ in 2023 is due to construction occurring in the area during a three-day period. According to the Orange County Environmental Protection Division, this is considered a valid exceedance with acceptable rationale. Because attainment is derived from a three-year average, the outlier should not impact the region's attainment status.