



# Transportation Systems Management and Operations (TSMO) Advisory Committee DATE & TIME: LOCATION: Friday, February 28, 2025, at 8.30 a.m. LOCATION: MetroPlan Orlando 250 S. Orange Ave., Ste. 200, Orlando, FL 32801 Parking Garage: 25 W. South St. MEMBERS OF THE PUBLIC ARE WELCOME! Netroipate 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

Ι.	CALL TO ORDER	Vice Chairman, Christina Colón
II.	CHAIR'S ANNOUNCEMENTS	Vice Chairman, Christina Colón
III.	AGENDA REVIEW	Mr. Eric Hill
IV.	AGENCY REPORTS     FDOT – Jonathan Scarfe	Agency Staff
V	ROLL CALL & CONFIRMATION OF QUORUM	Ms. Rachel Frederick

# VI. 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.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.

VII.	ACTI	ON ITEMS	Tab 1
	Α.	January 24, 2025, Meeting Minutes (Tab 1)	Vice Chairman, Christina Colón
		Requesting approval. Meeting Minutes are provided in Tab 1.	
VIII.	PR	ESENTATIONS & STATUS REPORTS	
	Α.	Florida's Turnpike Enterprise (TPK) TSMO Activities	Eric Gordon Florida 's Turnpike Enterprise
		This presentation will be on Florida's Turnpike Enterprise implementation of DriveWyze, a cutting-edge technology to enhance roadway safety and efficiency. DriveWyze is a smart mobility services company for the transportation industry and provides safety messages and alerts to commercial transportation subscribers. This one-of-a- kind vehicle-to-infrastructure omni-channel is being leveraged to deliver critical information to CMV drivers every day. The platform delivers in-cab safety alerts, providing real-time notifications about sudden slowdowns, emergency conditions, and critical roadway updates. This ensures that commercial drivers remain informed, proactive, and better equipped to navigate potential hazards on Florida's Turnpike.	
	В.	FDOT - Regional Integrated Corridor Management Systems (R-ICMS)	Matthew Junks, AIMSUN
		This presentation will give an overview of the Orlando Area Digital Twin Tool that will be available to the regional stakeholders. Digital Twin is a transportation and traffic analysis tool that leverages traffic simulation, historical big data, and connection to real time data feeds from the sensors and ITS devices within the region. The presentation will discuss how the twin was developed and calibrated, the data sources that are incorporated within the twin, how the twin is maintained, and the user interface for scenario analysis and TSMO.	
	C.	Update on City of Orlando Drone Application	Jacques Coulon, City of Orlando
		A presentation on the recently submitted Environmental Assessment for Wing Aviation to begin Drone Deliveries within Central Florida, Wing Aviation is 135 FAA approved	

Assessment for Wing Aviation to begin Drone Deliveries within Central Florida. Wing Aviation is 135 FAA approved air carrier and under current FAA rules the expansion of drone deliveries into Central Florida is a major federal action which requires the approval of an environmental assessment (EA). Wing is planning to operate drone deliveries from 4 Wal-Mart stores in Metro Orlando. This presentation is to provide a brief overview of the application received, proposed sites, delivery areas and next steps.

IX.	CON	IMON PRESENTATIONS & STATUS REPORTS	Tab 2
	Α.	Presentation on MPO Planning Process for 2025	Alex Trauger MetroPlan Orlando
		Information about upcoming activities and key milestones relating to MetroPlan Orlando's regional transportation planning processes for 2025.	
	В.	Status Update on 2050 MTP (Tab 2)	Taylor Laurent MetroPlan Orlando
		This will be a briefing on the 2050 MTP's ongoing activities and the next steps. The presentation will focus on the MTP funding policy discussions and a preview of funding scenarios. A monthly status report is provided in Tab 2.	
	C.	Presentation on MetroPlan Orlando's "Tracking the Trends" Program	Slade Downs MetroPlan Orlando
		The Tracking the Trends program serves as a collection of data and interactive maps showing the current state of transportation in the MetroPlan Orlando region. This presentation will cover recent updates, visualization enhancements, and notable findings. For more information and to access the multiple web-based applications, visit: <u>https://MetroPlanOrlando.gov/mapstools/</u> .	
	D.	Update: Electric Vehicle Readiness Study	Eric Hill MetroPlan Orlando
		The Electric Vehicle (EV) Readiness Study is a regional approach for supporting current and future EV drivers traveling within the MetroPlan Orlando planning area. This presentation provides information from the Study and recommendations for the region and local jurisdictions to consider in designing and implementing programs to facilitate adoption of EVs.	

# X. GENERAL INFORMATION

- **A. FDOT Monthly Construction Status Report** January 2025 FDOT Monthly Construction Status Reports for the MetroPlan Orlando area are enclosed for information purposes.
- **B. Highlights from February 12, 2025, MetroPlan Orlando Board Meeting** A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.

Tab 3

C. Speed Limit Setting Handbook – A handbook from the Federal highway Administration (FHWA) that provides practitioners with information on how to conduct an engineering study to set a non-statutory speed limit for a speed. Link provided here: <u>Speed Limit Setting Handbook</u>

# XI. UPCOMING MEETINGS OF INTEREST

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

## A. MetroPlan Orlando Board – March 12, 2025

- B. LYNX Board (at LYNX Central Station) March 27, 2025
- **C.** Central Florida Commuter Rail Commission (*at LYNX Central Station*) March 27, 2025
- D. 2050 MTP Summit April 9, 2025
- E. 2050 MTP Technical Workshop April 10, 2025
- F. Central Florida MPO Alliance April 11, 2025
- **G.** Community Advisory Committee (CAC) April 23, 2025
- H. TSM&O Advisory Committee April 25, 2025
- J. Technical Advisory Committee (TAC) April 25, 2025

# XII. MEMBER COMMENTS

### XIII. PUBLIC COMMENTS (GENERAL)

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

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

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# 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.