



Transportation Systems Management and Operations (TSMO)  
Advisory Committee

MEETING MINUTES

DATE: Friday, April 22, 2022  
TIME: 8:30 a.m.  
LOCATION: MetroPlan Orlando  
David L. Grovdahl Board Room  
250 South Orange Avenue, Suite 200  
Orlando, Florida 32801

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*Chairman Ramon Seniorans, Presiding*

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Voting Members Present:

Mr. Brett Blackadar, Altamonte Springs  
Mr. Cade Braud, City of Orlando  
Mr. Dean Fathelbab, City of Casselberry  
Mr. Christopher Carson, City of Lake Mary  
Mr. Prince Bates for Mr. Michael Cash, City of Sanford  
Mr. Hazem El-Assar, Orange County  
Mr. Kevin Felblinger, City of St. Cloud  
Ms. Alyssa Eide, City of Maitland  
Ms. Yameli Herschelman, City of Orlando  
Mr. Bryan Homayouni, Central Florida Expressway Authority  
Mr. Doug Jamison, LYNX  
Mr. Anthony Nelson for Mr. Jean Jreij, Seminole County  
Ms. Susan Hutson for Mr. Carl Kelly, University of Central Florida  
Mr. Steve Krug, City of Ocoee  
Mr. Steven Kane, Osceola County  
Mr. Hong Lim, City of Winter Park  
Mr. Butch Margraf, MPO Appointee  
Mr. Nabil Muhaisen, City of Kissimmee  
Ms. Lee Pulham, Reedy Creek Improvement District  
Mr. Brian Sanders, Orange County  
Mr. Christopher Schmidt, City of Winter Springs  
Mr. Ramon Seniorans, Kissimmee Gateway Airport  
Mr. Shad Smith, City of Longwood  
Ms. Pam Richmond, City of Apopka

**Voting Members Absent:**

Mr. Brad Friel, GOAA  
Ms. Lindsey Giovinazzo, Osceola County  
Cmsr. Ed Gold, City of Belle Isle  
Mr. Eric Gordin, FTE  
Mr. Travis Mathias, Town of Windermere  
Mr. Charlie Wetzel, Seminole County

**Non-Voting Members/Advisors Present:**

**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. Ryan Wallace, Embry-Riddle Aeronautical University  
Mr. Tyler Burgett, FDOT  
Mr. Siaoqi Fine, FTE  
Mr. Eric Hill, MetroPlan Orlando  
Mr. Alex Trauger, MetroPlan Orlando  
Mr. Keith Caskey, MetroPlan Orlando  
Ms. Virginia L. Whittington, MetroPlan Orlando  
Mr. Nick Lepp, MetroPlan Orlando  
Ms. Lara Bouck, MetroPlan Orlando  
Ms. Mary Ann Horne, MetroPlan Orlando  
Ms. Lisa Smith, MetroPlan Orlando  
Ms. Sarah Larsen, MetroPlan Orlando  
Ms. Cathy Goldfarb, MetroPlan Orlando

**I. Call to Order**

Chairman Ramon Senorans called the meeting to order at 8:30 a.m. and welcomed everyone to the first all in person meeting for the last couple of years. Chairman Senorans detailed the meeting guidelines and the public comment procedures. He noted the importance of RSVPs to ensure a quorum.

**II. Confirmation of Quorum/Agenda Review/Staff Follow-up**

Ms. Lisa Smith conducted the roll call and confirmed there was a quorum. Mr. Eric Hill called attention to an Earth Day event at Orlando City Hall. He reported that there were two changes to the agenda, the Signal Retiming presentation had been deferred to the May meeting and a discussion on the Signal Retiming RFP had been added.

### III. Public Comments on Action Items

None.

### IV. Action Items

#### A. February 25, 2022 TSMO Meeting Minutes

Approval was requested of the meeting minutes for February 25, 2022. The minutes were provided.

**MOTION:** Mr. Hazem El-Assar moved to approve the February 25, 2022 TSMO Meeting Minutes. Mr. Shad Smith seconded the motion. Motion passed unanimously

#### B. FDOT Amendment to FY 2021/22 - 2025/26 TIP

Mr. Keith Caskey, MetroPlan Orlando staff, requested the TSMO to recommend that the FY 2021/22 - 2025/26 TIP be amended to include the following project:

- FM #432193-5 – Hicks Avenue Extension from Gore Street to Anderson Street

A letter from FDOT staff explaining the amendment request was provided, along with a fact sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the May 11th Board meeting. Mr. Caskey provided a brief overview of the amendment request.

**MOTION:** Mr. Nabil Muhaisen moved to approve the FDOT Amendment to FY 2021/22 - 2025/26 TIP. Mr. Shad Smith seconded the motion. Motion passed unanimously

#### C. Approval of FY 2022/23 - 2023/24 UPWP

Following a brief presentation, action was requested by Mr. Nick Lepp, MetroPlan Orlando staff, to recommend approval of the FY 2022/23 - 2023/24 Unified Planning Work Program (UPWP). An attachment was provided. The UPWP document can be accessed at [https://metroplanorlando.org/wp-content/uploads/MetroPlan-Orlando\\_FINAL-FY2023-FY2024-UPWP-as-of-2022-04-14.pdf](https://metroplanorlando.org/wp-content/uploads/MetroPlan-Orlando_FINAL-FY2023-FY2024-UPWP-as-of-2022-04-14.pdf)

Mr. Lepp told TSMO members that the document was the final draft. He noted that there now was a consolidated planning grant and the UPWP itself had been streamlined further. Mr. Lepp reviewed the estimated revenues, new sections, special studies, and federal and state comments received. Discussion ensued regarding background on the consolidating.

**MOTION:** Mr. Nabil Muhaisen moved to approve the FY 2022/23 - 2023/24 Unified Planning Work Program (UPWP). Mr. Brett Blackadar seconded the motion. Motion passed unanimously

## V. Presentations/Status Reports

### A. Presentation on Use of Drones in Transportation

Dr. Ryan Wallace, Embry-Riddle Aeronautical University, gave a presentation on the use of Drones in Planning and Traffic Management. Mr. Wallace provided an overview of what he would be presenting. He reviewed why use drones, emergent technologies and pros and cons of use. Mr. Wallace noted that the unmanned aircraft platform (UAS) is determined based on the problem. He provided information on the technology advancement, uses for road safety management, traffic flow management, emergency management and environmental application. Mr. Wallace concluded with a summary of leveraging UAS for transportation support and potential UAS applications. Discussion ensued regarding authorization to use, attaching sensors to structures, safety issues with use, infrastructure set up and use regulation, state level of interest and maximum speed.

### B. Presentation on the Florida Department of Transportation, District One, Speed Reduction through Signal Timing Program - deferred

## VI. Common Presentations/Status Reports

### A. Presentation on Florida's Turnpike Widening PD&E Study

Mr. Nathan Silva, RS&H, gave a presentation on the Florida's Turnpike Enterprise Project Development & Environment (PD&E) study for the widening of Florida's Turnpike from SR 408 to SR 50.

### B. Presentation on Tracking the Trends

Mr. Alex Trauger, MetroPlan Orlando staff, gave a presentation on MetroPlan Orlando's Tracking the Trends report, which monitors the transportation system in the MetroPlan Orlando region.

## VII. General Information

### A. *FDOT Monthly Construction Status Report*

The latest FDOT Monthly Construction Status Report for the Orlando area was provided.

### B. *MetroPlan Orlando Board Highlights*

A copy of the March 9, 2022 Board Meeting Highlights was provided.

### C. *Air Quality Report*

The latest air quality report for the MetroPlan Orlando area was provided.

### D. *LYNX Press Releases*

A set of press releases from LYNX was provided.

**VIII. Upcoming Meetings of Interest to TSMO Members**

**A. Next MPO Board Meeting**

The next MetroPlan Orlando Board meeting will be held in person on May 11, 2022, at 9:00 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801.

**B. Next TSMO Meeting**

The next TSMO meeting will be held in person on May 20, 2022, at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801. Following the May meeting, the dates of the remaining TSMO meetings during 2022 will be:

6/24/22  
8/26/22  
10/28/22  
12/2/22

**IX. Member Comments**

Mr. Doug Jamison commented that LYNX received \$4.5 million that will be used to purchase five new electric buses.

Mr. Eric Hill called attention to the need for a Signal Retiming RFP Subcommittee with a maximum of five people to review the scope and oversee the selection. Volunteers included Mr. Hazem El Assar, Mr. Charley Wetzell, Mr. Nabil Muhaisen, Mr. Steven Kane and a representative from the City of Orlando to be determined.

**X. Public Comments (General)**

None.

**XI. Adjournment**

Chairman Senorans adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:18 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb.

Approved this 20th day of May 2022

  
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Mr. Ramon Senorans, Chairman

  
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Ms. Cathy Goldfarb, 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.