



TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES

DATE: Friday, December 3, 2021

TIME: 10:00 a.m.

LOCATION: Hybrid Virtual

Chairman Nabil Muhaisen, Presiding

Members Present:

Mr. Charles Abbatantuono, ECFRPC
Mr. Brett Blackadar, City of Altamonte Springs
Mr. Dean Fathelbab for Mr. Kelly Brock, City of Casselberry
Mr. Gus Castro, City of Orlando
Mr. Michael Cash, City of Sanford
Mr. Christopher Carson, City of Lake Mary
Ms. Ashley Cornelison, City of Kissimmee
Mr. Joshua De Vries, Osceola County
Ms. Alyssa Eide, City of Maitland
Mr. Hazem El-Assar, Orange County
Ms. Laura Hardwicke, City of Orlando
Mr. Jamison Edwards for Mr. Will Hawthorne, CFX
Mr. Conroy Jacobs, Osceola County
Mr. Jean Jreij, Seminole County
Ms. Amy Kessel, City of Orlando
Mr. Steve Krug, City of Ocoee
Ms. Mary Moskowitz, Seminole County
Mr. Nabil Muhaisen, City of Kissimmee
Mr. Brian Sanders for Mr. Renzo Nastasi, Orange County
Mr. Myles O'Keefe, LYNX
Ms. Tawny Olore, Osceola County
Ms. Lee Pulham, Reedy Creek Improvement District
Ms. Pam Richmond, City of Apopka
Mr. Christopher Schmidt, City of Winter Springs
Mr. Ramon Senorans, Kissimmee Airport
Mr. Shad Smith, City of Longwood
Ms. Erin Sterk, City of St. Cloud
Mr. Matt Suedemeyer, Orange County

Ms. Sarah Walter, City of Winter Park
Mr. Bill Wharton, Seminole County

Non-Voting Members Present:

Members Absent:

Mr. Brad Friel, GOAA
Cmsr. Ed Gold, City of Belle Isle
Mr. Glen Hammer, Osceola County Public Schools
Ms. Amy King, Sanford
Mr. Jay Marder, Town of Oakland (Non-Voting)
Mr. Michael Rigby, Seminole County Public Schools
Mr. Steven Thorp, OCPS
Mr. Jon Williams, City of Winter Garden
Mr. Bobby Wyatt, City of Oviedo

Others in Attendance:

Ms. Katherine Alexander, FDOT
Ms. Rakinya Hinson, FDOT
Mr. Siao Si Fine, FTE
Mr. Keith Caskey, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Mr. Nick Lepp, MetroPlan Orlando
Mr. Mighk Wilson, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Jasmine Blais, MetroPlan Orlando
Ms. Virginia Whittington, MetroPlan Orlando
Ms. Lara Bouk, MetroPlan Orlando
Ms. Cathy Goldfarb, MetroPlan Orlando

I. Call to Order

Chairman Nabil Muhaisen called the Technical Advisory Committee to order at 10:02 a.m. and welcomed everyone. Chairman Muhaisen provided an overview of the virtual meeting guidelines, the raise hand feature to be recognized, and the public comment procedures. He pointed out that the virtual meetings are accessible to all. Mr. Muhaisen told TAC members that stimulus funds are coming and presentations at the last TAC meeting detailed how FDOT was planning for those funds. He added that in preparation for the wish list they should take an innovative approach and think outside the box. Mr. Muhaisen noted that, in light of the workforce shortage, the City of Kissimmee was offering a \$2,000 stipend to workers that signed up immediately and up to \$3,000 to those filling difficult to fill positions.

II. Confirmation of Quorum/Agenda Review/Staff Follow-Up

Ms. Lisa Smith conducted the roll call and confirmed a quorum. Mr. Caskey provided an overview of the hybrid meeting format for today's meeting. He noted that an in-person quorum is required for action and stressed the importance of RSVPs to ensure a quorum. Mr. Caskey told TAC members

that MetroPlan Orlando was following CDC guidelines. He thanked Mr. Muhaisen and Ms. Lee Pulham for their service.

III. Common Presentations/Status Reports

A. *Presentation on FY 2022/23 - 2026/27 Tentative Five-Year Work Program*

Ms. Katherine Alexander, FDOT, and Mr. Siaoqi Fine, FTE, presented an overview of the new FY 2022/23 - 2026/27 Tentative Five-Year Work Program. Ms. Alexander reviewed background information on the Work Program along with the flow or progression. She detailed the proposed changes including deferrals, deletions, and projects that had been moved out. Ms. Alexander provided contact information if anyone had additional question after the meeting. Discussion ensued regarding the limits of the Buenaventura Boulevard complete streets project, how deferrals are determined and if deferred projects are taken into consideration the next year, Ms. Mary Moskowitz requested a copy of the presentation.

Mr. Fine provided information on the mission of the Five-Year Work program, revenues and expenditures and the prioritization process. He reviewed project changes for Osceola, Orange, and Seminole Counties. Mr. Fine told TAC members that additional information could be found on the Work Program website www.fdot.gov/wpph.

B. *Presentation on UCF Innovative Research on Wrong-Way Driving*

Professor Haitham Al-Deek, University of Central Florida, gave a presentation on his research team's innovative approach to study wrong way driving (WWD) and develop a transportation network wrong-way hotspot identification methodology and optimal deployment algorithm for new innovative and effective countermeasures to combat WWD. Professor Al-Deek reviewed the leading factors in wrong way driving, the impact of lack of detection, and crash information. He detailed the innovative research approach and innovative enhanced countermeasures along with the continued evaluation of the advanced countermeasures, and the countermeasures in action. Professor Al-Deek provided information on Rapid Flashing Beacon (RFB) testing by CFX, turnaround at CFX RFB, performance, data on performance and a benefit/cost evaluation. He covered the optimization approach, application of the optimization approach, methodology, data collection, hot spots, and algorithm. Professor Al-Deek finished his presentation with a summary and conclusions and potential future application. Discussion ensued regarding retrofitting south Florida with the devices, changes in the self-correction percentages, interest from other states in the technology, the ability to collect data on the worst locations and determine what could be the issue there, effectiveness of blinking LED's and possibly converting to blinking, different factors at intersections, driver preference for RFBs or LEDs and how to connect to local governments.

IV. Public Comments on Action Items

Ms. Joanne Counelis, Lake Mary, Florida, commented on the need for 24-hour transportation. She added service is needed on Country Club Road from the SunRail station to Seminole State College as well as Oviedo Boulevard to the Aquatics Center. Bus and train service is needed every half hour and holidays so nobody is stranded.

V. Action Items

A. *Approval of the October 22, 2021 TAC Meeting Minutes*

Approval was requested of the October 22, 2021 meeting minutes which were provided.

MOTION: Mr. Josh Devries moved to approve the TAC October 22, 2021 meeting minutes. Mr. Shad Smith seconded the motion. Motion passed unanimously.

B. *FDOT Amendment to 2045 Metropolitan Transportation Plan*

Mr. Alex Trauger, MetroPlan Orlando staff, requested the TAC to recommend that the 2045 MTP be amended to include the Hicks Avenue Extension from Gore Street to Anderson Street. Information on this request was provided. Mr. Trauger told TAC members that this was a Complete Streets project in the Griffin Park area of Paramore. He added that it originally was part of the I-4 project but was now a stand-alone project and that I-4 ramps have been relocated, allowing access to the area.

MOTION: Mr. Shad Smith moved to approve the FDOT Amendment to 2045 Metropolitan Transportation Plan. Mr. Gus Castro seconded the motion. Motion passed unanimously.

C. *FDOT Amendment to FY 2021/22 - 2025/26 TIP*

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

- FM #432193-5 – Hicks Avenue Extension from Gore Street to Anderson Street
- FM #445303-1 – SR 436 from north of Old Cheney Highway to south of University Park Drive
- FM #447090-1 – Conway Road from Devonshire Lane to Lake Underhill Road
- FM #448789-1 – SR 526/Robinson Street from US 441 to I-4
- FM #448914-1 – I-4 from east of SR 535 to west of SR 535
- FM #448915-1 – I-4 from east of SR 528 to west of SR 528
- FM #242592-6 – I-4 from Rinehart Road south of CR 46A to Rinehart Road north of CR 46A
- FM #242592-8 – US 17/92 from Central Florida Zoo to I-4 westbound ramps
- FM #449771-1 – I-4 from west of SR 536 to west of Daryl Carter Pkwy.
- FM #450274-1 – LYNX Capital Grant for Osceola County Opportunity Center
- FM #449472-1 – Railroad Crossing Safety Project at Silver Meteor Road
- FM #449763-1 – John Young Pkwy. from SR 408 to Shader Road

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 December 8th Board meeting. Mr. Caskey provided some background information on the amendment request. Discussion ensued regarding what drove changes in projects from last meeting, possible additional ARPA funds available, tube project opening when all three segments are completed, selecting projects outside the normal prioritization process and Osceola County not having any projects selected.

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

D. Election of TAC Officers

Action was requested to approve the Officer Selection Subcommittee’s nominations for the TAC Chairman and Vice-Chairman for 2022. Ms. Mary Moskowitz thanked Mr. Nabil Muhaisen for his service as Chairman and provided a report on the recommendations of the Officer Selection Subcommittee. The Officer Selection subcommittee met and recommended Ms. Lee Pulham for TAC Chair for 2022.

MOTION: Mr. Josh Devries moved to approve Ms. Lee Pulham for TAC Chair for 2022. Mr. Brett Blackadar seconded the motion. Motion passed unanimously.

The Officer Selection Subcommittee recommended Mr. Bill Wharton for TAC Vice-Chair for 2022.

MOTION: Mr. Brett Blackadar moved to approve Mr. Bill Wharton for TAC Vice-Chair for 2022. Mr. Myles O’Keefe seconded the motion. Motion passed unanimously.

VI. TAC-Only Presentations

There were no TAC-only presentations.

VII. General Information

A. FDOT Monthly Construction Status Report

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

B. Variance Report on Currently Adopted and New Tentative Five-Year Work Programs

A Variance Report from FDOT that shows changes to projects included in both the FY 2021/22 – 2025/26 Adopted Five-Year Work Program and the FY 2022/23 – 2026/27 Tentative Five-Year Work Program was provided. This report identified the projects that were either advanced, deferred, deleted, or moved out during the four common years (FY 2022/23 – 2025/26) of the two Work Programs.

C. FY 2020/21 Federally Funded Projects

A list of the highway, TSMO, bicycle and pedestrian, transit, and aviation projects in the Orlando Urban Area for which Federal funding was obligated during FY 2020/21 had been prepared in order to meet the federal requirement for MPOs. This document can be accessed on the MetroPlan Orlando web site at the following link: <https://metroplanorlando.org/wp-content/uploads/Fed-Funds-20-21.pdf>

D. MetroPlan Orlando Board Highlights

A copy of the November 10, 2021 Board Meeting Highlights was provided.

E. Approved 2022 Board/Committee Meeting Schedule

The approved 2022 MetroPlan Orlando Board and Committee Meeting Schedule was provided.

F. LYNX Press Releases

A set of press releases from LYNX was provided.

G. Bicycle & Pedestrian Report

A report on bicycle and pedestrian projects in the MetroPlan Orlando region was provided.

VIII. Upcoming Meetings of Interest to TAC Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting was scheduled in person on December 8, 2021, at 9:00 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801.

B. Next TAC Meeting

The next TAC meeting was scheduled in person on January 28, 2022, at 10 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801. Following the January 28th meeting, the dates of the remaining TAC meetings during 2022 will be:

2/25/22

4/22/22

5/27/22

6/24/22

8/26/22

10/28/22

12/2/22

IX. Other Business/Member Comments

None.

X. Public Comments (General)

Ms. Joanne Counelis Lake Mary Florida, commented on the need for 24-hour bus and train service every half hour and holidays. She added service is needed on Country Club Road from the SunRail station to Seminole State College as well as Oviedo Boulevard to the Aquatics Center.

XI. Adjournment

Mr. Muhaisen thanked MetroPlan Orlando staff and TAC members for their perseverance during the challenges over the past year. He reported that the City of Kissimmee will have a new representative on TAC next year.

There being no further business, Chairman Nabil Muhaisen adjourned the meeting of the Technical Advisory Committee at 11:36 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb

Approved this 25th day of February 2022

 , VICE CHAIR
for Ms. Lee Pulham, Chairwoman


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.