



# metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

## TECHNICAL ADVISORY COMMITTEE MEETING MINUTES

DATE: Friday, April 23, 2021

TIME: 10:00 a.m.

LOCATION: Virtual

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*Chairman Nabil Muhaisen, Presiding*

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### Members Present:

Mr. Brett Blackadar, City of Altamonte Springs  
Mr. Kelly Brock, City of Casselberry  
Mr. Christopher Cairns, City of Orlando  
Mr. Michael Cash, City of Sanford  
Mr. Gus Castro, City of Orlando  
Ms. Krystal Clem, City of Lake Mary  
Ms. Ashley Cornelius, City of Kissimmee  
Mr. Joshua De Vries, Osceola County  
Mr. Hazem El-Assar, Orange County  
Cmsr. Ed Gold, City of Belle Isle  
Ms. Laura Hardwicke, City of Orlando  
Mr. Conroy Jacobs, Osceola County  
Mr. Jean Jreij, Seminole County  
Mr. Steve Krug, City of Ocoee  
Mr. Nabil Muhaisen, City of Kissimmee  
Mr. Renzo Nastasi, Orange County  
Mr. Myles O'Keefe, LYNX  
Ms. Tawny Olore, Osceola County  
Ms. Lee Pulham, Reedy Creek Improvement District  
Mr. Tom Radzai for Bobby Wyatt, City of Oviedo  
Ms. Pam Richmond, City of Apopka  
Ms. Rachel Gironella for Mr. Christopher Schmidt, City of Winter Springs  
Mr. Ramon Senorans, Kissimmee Airport  
Mr. Shad Smith, City of Longwood  
Mr. Matt Suedemeyer, Orange County  
Ms. Alyssa Eide for Ms. Kimberley Tracy, City of Maitland

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

Non-Voting Members Present:

Members Absent:

Mr. Charles Abbatantuono, ECFRPC  
Mr. Andre Anderson, City of St. Cloud  
Mr. Glen Hammer, Osceola County Public Schools  
Mr. Will Hawthorne, Central Florida Expressway Authority  
Mr. Brad Friel, GOAA  
Ms. Amy King Sanford  
Mr. Jay Marder, Town of Oakland (Non-Voting)  
Ms. Mary Moskowitz, Seminole County  
Mr. Michael Rigby, Seminole County Public Schools  
Mr. Steven Thorp, OCPS  
Mr. Jon Williams, City of Winter Garden

Others in Attendance:

Mr. Doug Jamison, LYNX  
Mr. Alan Danaher, WSP  
Ms. Rakinyah Hinson, FDOT  
Mr. Siaoqi Fine, FTE  
Mr. Keith Caskey, MetroPlan Orlando  
Mr. Mighk Wilson, MetroPlan Orlando  
Ms. Lisa Smith, MetroPlan Orlando  
Ms. Lara Bouk, MetroPlan Orlando  
Mr. Nick Lepp, MetroPlan Orlando  
Ms. Cathy Goldfarb, MetroPlan Orlando

**I. Call to Order**

Chair Nabil Muhaisen called the Technical Advisory Committee to order at 10:00 a.m. and welcomed everyone. Chair 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 called attention to the Project Prioritization & Performance Based Planning presentation at the February TAC meeting and noted that the workshop held as a result was very accommodating and informative. He told TAC members that he would like to have a discussion later in the meeting on the Dangerous by Design report. He added that Mr. Mighk Wilson will be presenting on pedestrian safety later in the meeting as well.

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

Ms. Cathy Goldfarb conducted the roll call. Mr. Caskey provided an overview of the workshop format for today's meeting. Mr. Caskey explained that the Governor's executive order allowing boards and

committees in Florida to meet virtually without a quorum physically present due to COVID-19 concerns expired on October 31, 2020. He stated that at the December 9, 2020, meeting the MetroPlan Orlando Board approved Resolution #20-15 which enables the MetroPlan Orlando advisory committees to continue to meet virtually in workshop sessions through June 2021. He noted that a physical quorum is not required. The committees will review and discuss action items going to the Board and will provide informal consensus recommendations to the Board on the action items. The committees will then be taking formal action to ratify the Board's actions at a future in-person meeting. Mr. Caskey called attention to the email that was sent regarding off system construction candidate program and reminded TAC members that projects for the program need to be submitted by April 30<sup>th</sup>. He told committee members that MetroPlan Orlando would be sending out a market research survey and asked that they participate.

### **III. Public Comments on Action Items**

None

### **IV. Common Presentations/Status Reports**

#### **A. Presentation on Board Emphasis Areas**

Mr. Nick Lepp, MetroPlan Orlando staff, gave a presentation on the MetroPlan Orlando Board's emphasis areas for 2021. The Board took action on the emphasis areas at their May 12<sup>th</sup> meeting. Mr. Lepp reviewed the five emphasis areas and how did we do in terms of hitting these targets from 2017-2021. He told TAC members that the 2045 MTP goals were incorporated to see how the emphasis areas match up with the goals. Mr. Lepp reviewed the 2045 MTP performance measures, goals in order of importance and the shift in goals pre and post pandemic. He provided a survey link for TAC members to rank the goal areas from 1 to 5. The results of the survey, which will be conducted with other committees as well, will be brought back to the MetroPlan Orlando board. Mr. Lepp noted that TSMO members did not have access to the survey and the link will be sent to TSMO to participate.

#### **B. Presentation on Pedestrian Safety Trends**

As a follow-up to the latest Dangerous by Design report, Mr. Mighk Wilson, MetroPlan Orlando staff, gave a presentation on pedestrian safety trends in the MetroPlan Orlando region. Mr. Wilson reviewed the Pedestrian Danger Index used to compute how dangerous an area is along with the impact the Central Florida visitor population has on crashes. He provided information on scenarios for reducing fatalities, FDOT's new safety principle "Safe System", fatality factors and crosswalk law. Mr. Wilson compared examples of local roads with similar roads in other states where speeds are reduced. He called attention to the deadly trio of factors in crashes, plus an additional factor of type of vehicles, which was noted in the Dangerous by Design report. Mr. Wilson added that an additional mitigation option could be reducing nighttime speed limits. Discussion ensued regarding pedestrian walk to work figures. Mr. Shad Smith requested a copy of the presentation.

#### **C. Presentation on LYNX Autonomous Vehicles**

Mr. Doug Jamison and Mr. Alan Danaher, LYNX, gave a presentation on LYNX's autonomous vehicle program. Mr. Jamison provided an introduction and intent of the program which was to develop a Concept of Operations and a draft scope for deployment of AVs at LYNX. Mr. Alan Danaher reviewed the nine major tasks of the program. He noted that input was solicited from

vendors as well as users including a focus group which included CAC and TDLCB members. An online survey was also conducted. Mr. Danaher told committee members that a list of opportunities and barriers was created. He added that 90% of the respondents indicated that the Orange LYMMO line would be the best candidate for the program and the two operational scenarios which were determined to be either a small AV shuttle or retrofitting an existing vehicle. Mr. Danaher provided cost figures for the two scenarios along with potential benefits, potential applications and potential funding sources. Lastly, he reviewed conclusions and next steps.

## V. Action Items for Review/Discussion

### A. *February 26, 2021 TAC Meeting Minutes*

The TAC reviewed and discussed the February 26, 2021 meeting minutes which were provided and made a consensus recommendation. The TAC will take formal action at a future in-person meeting to approve their recommendation.

### B. *FDOT Amendment to FY 2020/21 - 2024/25 TIP*

FDOT was requesting that the FY 2020/21- 2024/25 TIP be amended to include the addition of the following projects:

- FM #4234461 – SunRail Phase II North from DeBary to DeLand
- FM #4454151 – Neptune Road from Partin Settlement Road to US 192
- FM #4489011 – Railroad Crossing on Hester Avenue in Sanford

Mr. Keith Caskey, MetroPlan Orlando staff, presented an overview of the amendment request. A letter from FDOT explaining the amendment request was provided along with a fact sheet prepared by MetroPlan Orlando staff and the draft resolution that was presented at the May 12<sup>th</sup> Board meeting. The TAC reviewed and discussed the amendment request and provided a consensus recommendation to the Board. The TAC will take formal action at a future in-person meeting to ratify the Board's action on this item. Mr. Bill Wharton called attention to the railroad crossing being located in unincorporated Seminole County.

## VI. TAC-Only Presentations

There are 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. *MetroPlan Orlando Board Highlights*

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

### C. *LYNX Press Releases*

A set of press releases from LYNX was provided.

**D. Market Research Survey Flyer**

A flyer providing information on MetroPlan Orlando's Market Research Survey was emailed to TAC members following this meeting.

**E. 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 on May 12, 2021, at 9:00 a.m. This was a hybrid meeting with a limited number of Board members, staff and members of the public attending the meeting in person in the Board Room and other Board members, staff, members of the public and the presenters joining the meeting virtually on Zoom.

**B. Next TAC Meeting**

The next TAC meeting will be held on May 21, 2021 at 10 a.m. This will be a virtual workshop as described in the paragraph under Action Items for Review/Discussion on page 2. Following the May 21<sup>st</sup> meeting, the dates of the remaining TAC meetings during 2021 will be:

6/25/21

8/27/21

10/22/21

12/3/21

**IX. Other Business**

Chairman Muhaisen requested feedback from TAC members regarding the Dangerous by Design report. He noted this was one report of many and changes have been implemented throughout the area including Best Foot Forward. Mr. Bill Wharton reported that Seminole County staff have been tasked with looking at the issue and he can update TAC members on their findings. Mr. Mighk Wilson asked if TAC member wanted to form a working group to look at the issue. Chairman Muhaisen suggested an ad hoc committee to report to the board. Ms. Laura Hardwicke, Ms. Pam Richmond, Ms. Rachel Gironella, Mr. Bill Wharton and Dr. Kelly Brock volunteered to serve on the committee. Staff will look at possible meeting dates and times.

**X. Public Comments (General)**

None

XI. Adjournment

There being no further business, Chairman Nabil Muhaisen adjourned the meeting of the Technical Advisory Committee at 11:31 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb

Approved this 21st day of May 2021



Mr. Nabil Muhaisen, Chairman



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.