



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES

DATE: Friday, April 27, 2018
TIME: 10:00 a.m.
LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

Chairman Hazem El-Assar, Presiding

Members Present:

Mr. Brett Blackadar, City of Altamonte Springs
Mr. Kelly Brock, City of Casselberry
Mr. Michael Cash, City of Sanford
Mr. Christopher Cairns, City of Orlando
Mr. Gus Castro, City of Orlando
Ms. Krystal Clem, City of Lake Mary
Mr. Frank Consoli, Seminole County
Mr. Jeff Davis, City of Sanford
Mr. Justin Eason for Joshua De Vries, Osceola County
Ms. Jamie DiLuzio Boerger, OCPS
Mr. Hazem El-Assar, Orange County
Mr. Kevin Felblinger, City of St. Cloud
Mr. Bryant Smith for Brian Fields, City of Winter Springs
Mr. Brad Friel, GOAA
Mr. Glen Hammer, Osceola County Public Schools
Mr. Jim Hitt, City of Apopka
Mr. Will Hawthorne, Central Florida Expressway Authority
Mr. Jean Jreij, Seminole County
Mr. Steve Krug, City of Ocoee
Mr. Donald Marcotte, City of Winter Park
Mr. Fred Milch, ECFRPC
Ms. Mary Moskowitz, Osceola County
Mr. Nabil Muhaisen, City of Kissimmee
Mr. Renzo Nastasi, Orange County

Ms. Tawny Olore, Osceola County
Ms. Lee Pulham, Reedy Creek Improvement District
Mr. Michael Rigby, Seminole County Public Schools
Mr. Doug Robinson, LYNX
Mr. Ramon Senorans, Kissimmee Airport
Mr. Randy Shrader, City of Kissimmee
Mr. Ian Sikonia, City of Orlando
Mr. Shad Smith, City of Longwood
Mr. Brian Sanders for Matt Suedemeyer, Orange County
Mr. Bill Thomas, Orange County
Mr. Bill Wharton, Seminole County
Mr. Tom Radzai for Bobby Wyatt, City of Oviedo

Non-Voting Members Present:

Members Absent:

Mr. John Peters, City of Maitland
Mr. Jay Marder, Town of Oakland (Non-Voting)
Honorable Harvey Readey, City of Belle Isle

Others in Attendance:

Ms. Kellie Smith, FDOT
Mr. Brian Stanger, FDOT
Mr. Jeremy Upchurch, FDOT
Mr. David Cooke, FTE
Mr. Keith Caskey, MetroPlan Orlando
Ms. Cathy Goldfarb, MetroPlan Orlando

I. Call to Order

Chairman Hazem El-Assar called the Technical Advisory Committee to order at 10:00 a.m.

II. Confirmation of Quorum

Ms. Cathy Goldfarb confirmed the presence of a quorum.

III. Agenda Review/Staff Follow-Up

Mr. Caskey stated that there are no changes to today's agenda. He welcomed back Ms. Kellie Smith, FDOT Liaison for District 5, and introduced Ms. Tawny Olore as the new appointee representing Osceola County. Mr. Donald Marcotte, the new appointee for the City of Winter Park, and Ms. Crystal Klem, the new primary appointee for the City of Lake Mary, were also introduced. He announced that the May MPO Board meeting will be held at the Second Harvest Food Bank, 411 Mercy Drive, Orlando, Florida.

IV. Public Comments on Action Items

None

V. Common Presentations/Status Reports

A. Presentation on Regional Transit Study

Mr. Mark Hardgrove, Planning Innovations, Inc., gave a presentation on the Regional Transit Study for the Central Florida MPO Alliance. The purpose of the study was to implement the East Central Florida Regional Corridor study, and to come up with future transit corridors of importance for a 10 county, six (6) MPO region. He provided TAC members with an overview of the purpose and scope of the project which was comprised of five (5) tasks: data collection, transit investment and policy assessment, regional travel pattern and market analysis, regional transit vision framework, and study coordination/meetings. He highlighted the benefits of the study in addition to the work and meeting schedule. Mr. Hardgrove stated that several studies and plans were reviewed and assimilated during the study Data Collection Phase, particularly FDOT's Intercity Bus Services. He explained that this particular study documents private providers of existing regional and statewide bus services. He discussed the findings for this analysis which concluded that there are no significant Regional Travel Markets justifying a major transit capital investment. He said that additionally there are no regional travel markets exceeding the 100,000 daily trip threshold, however, regional service demand is valid for supportive transit services. Mr. Hardgrove summarized the work that has been completed to date which include: completion of a base conditions databases; assessment of MPO/TPO plans and programs; assessment of transit agency plans and programs; projected 2040/2060 travel desire lines between the MPO/TPOs, counties, and major activity centers; assessment of local land use plans and land development policies; and assessment of transit funding and presentation of potential sources. He reviewed the conceptual regional transit vision framework. Mr. Hardgrove told the TAC members that the study team has been giving this presentation to the Central Florida Alliance MPO/TPO Boards and TAC committees. The next steps are to finalize the draft study report for the Project Advisory Group (PAG) review, and make a final presentation to the PAG and MPO Alliance.

B. Preview of Transportation Performance Measures

Mr. Nick Lepp, MetroPlan Orlando staff, presented a preview of MetroPlan Orlando's transportation performance measures. He noted that this will be an action item at the May 25th TAC meeting. Mr. Lepp reviewed the old planning process along with the new planning process for 2045, which will include the performance measures. He noted that the planning factors needed to match the goals and be consistent with the Long Range Plan. In terms of the new process, he reported that corridors will be identified first, ranked next and then projects will be looked at. Mr. Lepp told committee members that there will be some balancing of projects among the three counties. He noted that MetroPlan Orlando board and committees will have the opportunity to view the projects, and the projects that have already started will advance. He added that the goal was to not separate categories of projects, however regional trails and transit would still be separate and the same approved funding percentages would apply, but all projects would be on one list. Discussion ensued regarding funding of bicycle/pedestrian projects, and the challenge of programming mixed mode projects (i.e. safety, transit and complete streets) and how to maximize available funding for combined projects.

C. Presentation on Connected and Autonomous Vehicles

Mr. Eric Hill, MetroPlan Orlando staff, gave a presentation on connected and autonomous vehicles. Mr. Hill explained that safety is an important factor in connected and autonomous vehicles. He reviewed National Highway Traffic Safety Administration (NHTSA) data on traffic fatalities, a majority of which were caused by human error. Mr. Hill noted that technology was constantly evolving. He reviewed the levels of automation, benefits these vehicles provide and federal and state legislation that has been enacted supporting connected and autonomous vehicles, along with USDOT policy guidance. In addition, Mr. Hill reviewed due diligence efforts on the part of locals; connected and autonomous vehicle efforts underway throughout the state of Florida; and some of the uncertainties associated with the technology. Discussion ensued regarding how to balance the public's perception of autonomous vehicles; integrating technology into older model cars; and what is necessary for municipalities to prepare for emerging technologies. Mr. Brock briefed the TAC members on the sessions he attended at the APA conference that related to emerging technologies and autonomous vehicles.

D. Presentation on Bicycle & Pedestrian Crash Data Report

Mr. Mighk Wilson, MetroPlan Orlando staff, gave a presentation on MetroPlan Orlando's latest report on bicycle and pedestrian crash data. He reviewed data on crashes over the past ten years, crash typing, safety factors when crossing mid-block, bicyclist trends and numbers, data on safety in numbers and a proposed Safety Action Plan. Mr. Wilson explained that the purpose of the safety action plan is to bring a stronger connection between crash types and implemented crash counter measures. He is bringing forward a model that takes into consideration design comprising both engineering and planning and evaluating specific behaviors as a counter measures and traffic controls put in place. He said that a Safety Action Plan Working Group is being formed that will be comprised of CAC, TSMOAC and TAC members in addition to Bike Walk Central Florida and the Safety Council to study those issues. He noted that the Safety Action Plan Working Group will meet in May, July and October 2018. Mr. Wilson indicated that non-members could attend the working group meetings. Requests were made for the data used in the presentation. Mr. Wilson responded that he will make the data available.

E. Presentation on FY 2016/17 Travel Time Delay Study

Ms. Crystal Mercedes, MetroPlan Orlando staff, gave a presentation on MetroPlan Orlando's FY 2016/17 Travel Time Delay Study. Ms. Mercedes explained to TAC members that 2016/17 was the second year that MetroPlan Orlando was responsible for conducting the retiming in-house. She reported that 23 corridors were retimed in 2017 (over 58 miles) and she provided a breakdown of corridors by county. Ms. Mercedes gave a retiming benefit cost analysis, using a section of Curry Ford road as an example, and provided information on the benefit cost analysis trend data from 2010 to 2017.

VI. Action Items

A. Approval of the February 23, 2018 TAC Meeting Minutes

Approval is requested of the February 23, 2018 TAC meeting minutes.

MOTION: Mr. Shad Smith moved to approve the February 23, 2018, meeting minutes. Mr. Doug Robinson seconded the motion, which passed unanimously.

B. FDOT Amendment to FY 2017/18 - 2021/22 TIP

Mr. Nick Lepp, MetroPlan Orlando staff, requested the TAC recommend that the FY 2017/18 - 2021/22 TIP be amended to provide additional funding for three existing projects in the TIP and add three new projects. The existing projects include: the railroad quiet zone project in Maitland; the Wekiva Parkway project in Seminole County; and the Pomegranate Avenue safety project in Sanford. He said that the new projects include: the Orange County Advanced Traffic Management Phase 4; the UCF Automated Shuttle Service; and the Emory Canal Bike Trail in Kissimmee. Mr. Lepp pointed out a typo in the FDOT letter concerning the UCF Shuttle project. He explained that the difference is \$840,000 and not the \$340,000 stated in the letter. The letter from FDOT explaining the amendment request along with a fact sheet prepared by MetroPlan Orlando staff, and the draft resolution to be presented at the May 9th Board meeting was provided to the TAC members.

Mr. Nastasi thanked the staffs of MetroPlan Orlando and FDOT for coordinating efforts to get the funding approved for the Maitland quiet zone item.

MOTION: Mr. Shad Smith moved to approve the proposed FDOT Amendment to the FY 2017/18-2021/22 TIP. Mr. Randy Schrader seconded the motion, which passed unanimously.

C. Approval of Final FY 2018/19 - 2019/20 UPWP

Mr. Nick Lepp, MetroPlan Orlando staff, requested that the TAC recommend approval of the final version of the FY 2018/19 - 2019/20 Unified Planning Work Program (UPWP). The UPWP can be reviewed at <https://metroplanorlando.org/wp-content/uploads/DRAFT-FY2019-FY2020-UPWP-AS-OF-2018-02-15.pdf>

MOTION: Mr. Nabil Muhaisen moved to approve the FY 2018/19-2019/20 UPWP. Mr. Shad Smith seconded the motion, which passed unanimously.

VII. TAC-Only Presentations

There were no TAC only presentations.

VIII. General Information

A. FDOT Monthly Construction Status Report

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

B. FDOT Quarterly Variance Report

The latest FDOT Quarterly Variance Report for the Orlando area was provided for information purposes.

C. Air Quality Report

The latest air quality report for the MetroPlan Orlando area was provided at the meeting for information purposes.

D. MetroPlan Orlando Board Highlights

A copy of the March 14, 2018 Board Meeting Highlights was provided for information purposes.

E. LYNX Press Releases

A set of press releases from LYNX was provided for information purposes.

IX. Upcoming Meetings of Interest to TAC Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting will be held on May 9, 2018, at 9:00 a.m. at the Second Harvest Food Bank, 411 Mercy Drive, Orlando, FL 32805.

B. Next TAC Meeting

The next TAC meeting will be held on May 25, 2018 at 10 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801.

C. Other Business

None.


D. Public Comments (General)

None.

E. Adjournment

There being no further business, Chairman Hazem El-Assar adjourned the meeting of the Technical Advisory Committee at 10:20 a.m. The meeting was recorded by Ms. Cathy Goldfarb, and transcribed by Ms. Lisa Smith.

Approved this 27th day of April 2018



Mr. Hazem El-Assar, Chairman

Ms. Lisa Smith, 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.