

TRAFFIC MANAGEMENT OPERATIONS COMMITTEE
Lee County Metropolitan Planning Organization
Wednesday, March 9, 2022
City of Cape Coral Public Works Building
815 Nicholas Parkway East, Cape Coral, FL 33990
10:00 a.m.



Meeting Minutes

Agenda Item #1 - Call to Order

Mr. Jay Anderson, Chair of the TMOC, called the meeting to order at approximately 10:02 a.m.

Agenda Item #2 - Roll Call/Introductions

The committee members introduced themselves. Roll was recorded by MPO staff. There was a quorum.

Members Present

Andrew Satterlee	Cape Coral Police Department
Carl Karakos	City of Fort Myers
Chelsea O'Riley	Town of Fort Myers Beach
Jay Anderson	Lee County Community Traffic Safety Team
Jillian Scholler	Lee County DOT
Mahmoud Khodr	Cape Coral Traffic Engineering
Mike Cook	Lehigh Acres Municipal Services Improvement District
Pam Hughes	Lee County School District Transportation
Scott Philips	Collier MPO
Tessa Heines	Cape Coral Traffic Engineering

Others in attendance included: Ron Gogoi and Calandra Barraco with the Lee County MPO; Arlinda Karuli (virtual) with Commute with Enterprise; and Victoria Peters, Richard Oujevolk, Michelle Peronto (virtual), and Renjan Joseph with FDOT.

Agenda Item #3 - Public Comments on Items on the Agenda

There were no public comments on items on the agenda.

Agenda Item #4 - Review of November 10, 2021 Minutes

Mr. Carl Karakos made the motion to approve the November 10, 2021 Meeting Minutes. Mr. Mike Cook seconded the motion. There were no objections, and the motion passed unanimously.

Walk-On Agenda Item – Election of a Chair and Vice-Chair of the TMOC

Mr. Gogoi presented this walk-on agenda item for the election of a Chair and Vice-Chair for the TMOC for 2022. He noted the current TMOC Chair, Mr. Jay Anderson, was willing to serve for the remainder of 2022 and TMOC Bylaws allow for the Chair to serve consecutive terms. Mr. Gogoi also noted a Vice-Chair would need to be elected.

Mr. Carl Karakos made the motion for Mr. Jay Anderson to continue to serve as TMOC Chair. Ms. Chelsea O'Riley seconded the motion. There were no objections, and the motion passed unanimously.

Chair Anderson asked for nominations for Vice-Chair.

Mr. Mike Cook made the motion to elect Mr. Carl Karakos for Vice-Chair of the TMOC. Ms. Chelsea O'Riley and Ms. Pam Hughes seconded the motion simultaneously. There were no objections, and the motion carried unanimously.

Agenda Item #5 - Commute with Enterprise Update

Mr. Gogoi introduced Ms. Michell Peronto with FDOT, who was attending virtually through the MPO's Zoom platform, and asked her to introduce this agenda item. Ms. Peronto provided a brief introduction and then introduced Ms. Arlinda Karuli with Commute with Enterprise, also attending virtually, to present this agenda item as an update to the program. She provided a Power Point presentation that included slides with information on vanpooling and how it works, FDOT subsidy, vanpool benefits, maps of existing vanpools, and impact to participants in District One. Her presentation can be viewed here: <https://leempo.com/wp-content/uploads/TMOC-Lee-County-Presentation.pdf> Ms. Karuli asked if Ms. Peronto had any additional comments. Ms. Peronto mentioned FDOT's safety message encouraging drivers to put down their cell phones. Ms. Karuli asked if there were any questions. Ms. Chelsea O'Riley asked if a copy of the presentation could be emailed to the committee. Ms. Karuli said she would send the presentation to MPO staff. Mr. Gogoi said MPO staff would forward the presentation to the committee. He thanked Ms. Karuli and Ms. Peronto for the presentation.

Agenda Item #6 - SR 865 PD&E Study Update

Mr. Richard Oujevolk with FDOT presented this agenda item as an update on the San Carlos Boulevard PD&E Study from south of Estero Boulevard to Summerlin Road project. He provided a Power Point presentation that included slides with information on safety, project limits, project goals, preferred alternative, evaluation matrix, project schedule, and funding. His presentation can be viewed here: <https://leempo.com/wp-content/uploads/Agenda-Item-6-San-Carlos-CAC TAC MPO-Presentation wsafety.pdf> He asked if there were any questions or comments. The committee discussed slowing down and/or moving over for stopped emergency vehicles, citations for violating this law, the extra width that FDOT was considering adding to the original proposed sidewalk width on the Hurricane Pass Bridge, if the total costs included cantilevering the Matanzas Pass bridge to accommodate sidewalk on the west side, status on the FDOT determination whether to support the cantilevering, age, load bearing capacity, and replacement of the Matanzas Bridge, changing requirements and updated criteria, alternative analysis, cost benefit analysis, NEPA regulations, increased traffic, consideration of pedestrian overpass in the Times Square area, public access of the pedestrian bridge that will be built as part of the Margaritaville development, and examples of pedestrian bridges where pedestrians avoid these facilities. Chair Anderson thanked Mr. Oujevolk for his presentation.

Agenda Item #7 - Update on Lee County FRAME Project

Mr. Renjan Joseph with FDOT provided this presentation as an update on the design of the US 41 Florida Regional Advanced Mobility Element (FRAME) project. He presented a Power Point slide show that included information on the project details, system engineering, evaluation of connected vehicles (CV), procurement analysis, conclusion, and next steps. His presentation can be viewed here: <https://leempo.com/wp-content/uploads/Agenda-Item-7-US-41-FRAME FINAL 11-15-2021-compressed-002.pdf>. The committee discussed the FRAME system, need for roadside units (RUs) and communication systems, the US 41 corridor and placement of RUs at intersections, Connected Vehicle pilot project in Bartow, LeeTran and transit signal priority, emergency vehicle signal priority, systems currently in emergency vehicles in Lee County, unification of Lee County EMS/Fire so all vehicles are equipped with communication systems, Lee County study to include emergency pre-emption at signals, adding communication systems to all transit vehicles, FDOT program, option to

purchase communication systems for private vehicles, benefits of communication systems, timeline for completion of FRAME project, challenge of keeping up with technology, and security concerns.

Agenda Item #8 - ATMS Phase III Discussion

Mr. Ron Gogoi presented this agenda item for discussion on the ATMS Phase III. He said the Lee MPO will include the implementation of Phase III of the Lee County Advanced Traffic Management System (ATMS) among the MPO Priorities for State and Federal Funds this year. He noted ATMS Phase II was implemented and managed by Lee County DOT as a design-bid-build project funded through a combination of state and Lee MPO federal funds. MPO staff would like to know if Phase III was a high priority with LCDOT. Depending on the cost and its priority with the County, it may still remain at the bottom of the MPO Priority list. Ms. Jillian Scholler said there was not a definitive answer on the project and more discussion was needed due to DMS concerns. The committee discussed developing the priority list, approval timeline for priorities, need for updated cost and scope, fiber optics and other technology needed, partnering with utility company to install fiber, current corridors with fiber in Lee County, developing needs and priority level for project, possible need for cameras, alignment with freight project, Lee County staff coordination on project, Lee County management of project, design build criteria, inclusion of project in TSMO master plan, funding status, and priority list table from prior year.

Agenda Item #9 - Lee MPO Funding Allocations for FY 2022

Mr. Gogoi presented this agenda item for information on the Lee MPO Funding Allocations for FY 2022. Mr. Gogoi provided a Power Point presentation that included slides with information on statewide appropriations for the Core Programs under the federal highway bill, District One formula distribution and Lee MPO allocations. His presentation can be accessed here: <https://leempo.com/wp-content/uploads/Agenda-Item-9-2022-Funding-Allocation.pdf> The committee discussed funding increases, funding categories, carbon reduction program funds and their guidance, possible projects in Lee County for the use of Carbon Reduction funds, forwarding MPOAC information to Collier MPO staff, information from FDOT on the formula distribution of funds to the Districts, non-attainment of Vision Zero goals, and local governments committing design funds in their MPO funding requests, or completing design in-house, to accelerate the completion of projects. There was also discussion on HSIP funds, local examples of safety projects for tapping HSIP funds, need for documentation of crash history and benefit cost ratios, funding requirements, and safety funds on lighting projects,

Agenda Item #10 - FY 2022 National Electric Vehicle Infrastructure Formula Funds

Mr. Gogoi presented this agenda item as a report on the National Electric Vehicle Infrastructure (NEVI) Formula Program and its FY 2022 apportionments to states for building a national network of electric vehicle charging stations. He provided a Power Point presentation that included slides with information on NEVI formula funds nationwide, Nevi funds to the state of Florida, and notice of funding information for discretionary grants. His presentation can be viewed here: <https://leempo.com/wp-content/uploads/Agenda-Item-10-NEVI.pdf> The committee discussed requirements for funding, possibility of MPO funding a countywide community charging master plan, hiring consultant to do the study, interest in community EV charging in the Cities of Bonita Springs and Cape Coral, and the Town of Fort Myers Beach, school district involvement, examples of areas that might be good locations, involvement, public accessibility versus publicly owned, I-10 example, agreements, models, practicality, traffic impacts, designated Ready and Pending electric vehicle corridors and funding, demographics, and maintenance.

Agenda Item #11 - Local Agency/FDOT/MPO Updates

Mr. Andrew Satterlee provided an update to the traffic enforcement sweeps being conducted by the Cape Coral Police Department (CCPD) and also provided information on the Leica Lidar equipment use by the CCPD. The committee briefly discussed the use of lidar equipment. Ms. Victoria Peters announced an upcoming FDOT speed management workshop that would be held in June both in-person and virtually. She added she would provide additional information as it became available.

Agenda Item #11 - Public and Member Comments on Items not on the Agenda

There were no public or member comments on items not on the agenda.

Agenda Item #12 – Announcements

There were no announcements.

Agenda Item #13 - Topics for next meeting

There were no topics suggested for next meeting.

Agenda Item #14 - Information and Distribution Items

There were no information and distribution items.

The meeting was adjourned at approximately 11:59 a.m.

An audio recording of the entire meeting can be accessed at the following link:

https://soundcloud.com/user-390911534/03-09-2022-tmocmp3?utm_source=clipboard&utm_medium=text&utm_campaign=social_sharing

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