

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.



AGENDA

1. Call to Order
2. Roll Call/Introductions
3. Public Comments on Items on the Agenda
4. *Approval of the November 10, 2021, Meeting Minutes
5. Commute with Enterprise Update (Arlinda Karuli)
6. SR 865 PD&E Study Update (Christopher Speese)
7. Update on Lee County FRAME Project (Steven Davis)
8. ATMS Phase III Discussion (Ron Gogoi)
9. Lee MPO Funding Allocations for FY 2022
10. FY 2022 National Electric Vehicle Infrastructure Formula Funds
11. Local Agency/FDOT/MPO Updates
12. Public and Member Comments on Items not on the agenda
13. Announcements
14. Topics for next meeting
15. Information and Distribution Items

Adjournment

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Meeting Minutes

Agenda Item #1 - Call to Order

Mr. Jay Anderson, Chair of the TMOC, called the meeting to order at approximately 10:00 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

Bill Floyd	Lee County Public Safety
Carl Karakos	City of Fort Myers
David Willems	Village of Estero
Doug Higgins	Lee County EMS
James Lear	Cape Coral Police Department
Jay Anderson	Lee County Community Traffic Safety Team
Jorge Puente	LeeTran
Mike Cook	Lehigh Acres Municipal Services Improvement District
Rob Price	Lee County DOT
Scott Philips	Collier MPO
Susan Drotleff	Lee County Tolls
Tessa Heines	Cape Coral Traffic Engineering

Others in attendance included: Ron Gogoi and Don Scott with the Lee County MPO; Kristi Neroni with the Fort Myers Police Department; and Victoria Peters, Tanya Merkle, Mark Mathes, and Steven Davis 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 September 8, 2021 Minutes

Mr. Carl Karakos made the motion to approve the September 8, 2021 Meeting Minutes. Mr. Mike Cook seconded the motion. There were no objections, and the motion passed unanimously.

Chair Anderson asked for a slight change in the agenda so that Agenda Item #9 on the McGregor Boulevard Speed Study would be next in order. The committee agreed to the change.

Agenda Item #9 - McGregor Boulevard Speed Study

Mr. Carl Karakos presented this agenda item on the results of the recent McGregor Boulevard Speed Study. Mr. Karakos provided a Power Point presentation that included slides with information on history of the area of the study and need for the study, study locations, study results, and crash investigations. Ms. Kristi Neroni provided further explanation of the crash investigations conducted and data used in the study. Mr. Karakos continued his presentation with additional slides on crash investigations conducted, speed investigation evaluations, traffic calming device/transverse rumble strips, use of rumble strips in City of Palm Beach Gardens, locations of temporary rumble strips on McGregor, design/spacing of rumble strips, crash investigations conclusions, and additional proposed improvements. Mr. Karakos' presentation can be viewed here: <https://leempo.com/wp-content/uploads/TMOC-Mcgregor-Speed-Study.pdf> The committee briefly discussed impaired driving, signal detection upgrades at Edison Home, improvements along McGregor, timing of speed study, noise concerns from rumble strips, and use of speed feedback signs.

Agenda Item #5 - Report on New Bicycle Pedestrian and Safety Projects in the FY 2023 - FY 2027 Draft Tentative Work Program

Ms. Victoria Peters with FDOT presented this agenda item on the New Bicycle Pedestrian and Safety Projects in the FY 2023 through FY 2027 Draft Tentative Work Program. Ms. Peters provided an overview of the Draft Tentative Work Program including Fort Myers Beach paver project, Estero roundabout upgrades project, Coconut improvements, Gator Circle sidewalk project in Cape Coral, East Terry Street pathway project, median modification safety projects, and resurfacing projects. Ms. Peters explained the upcoming schedule for the Work Program and approval. She also introduced Ms. Tanya Merkle with FDOT. The Draft Tentative Work Program can be viewed here: https://leempo.com/wp-content/uploads/LEE-COUNTY_Draft-Tentative-Work-Program_FY2023-to-FY2027.pdf Mr. Gogoi then brought up the Buckingham/Gunnery intersection project and asked Mr. Rob Price to further explain the project. Mr. Price provided slides to show roundabout design and configuration. The slides can be viewed here: <https://leempo.com/wp-content/uploads/Buckingham-Gunnery-RAB.pdf> The committee briefly discussed a prior roundabout at the old Army base in the area. Mr. Gogoi then provided a Power Point presentation that included slides with information on the Fowler at Carrell Road safety project. The committee discussed the project, improvements, history of intersection issues/crashes, adding crosswalk, funding, further coordination with FDOT to program crosswalk, and forwarding scope to local jurisdictions for comments. Mr. Gogoi continued his presentation with information on FDOT's US 41 and Crystal Drive safety project. He also called out the County project at this location to expand the westbound through lanes on Crystal Drive and invited Mr. Price to provide comments. Mr. Price stated that the County is re-evaluating this project and will probably would not undertake this project. Mr. Gogoi continued his presentation with information on the McGregor safety project from Cypress Lake Drive to Edinburgh Dr/Colby. Mr. Price asked who to contact with FDOT regarding this project and the public information phase. Mr. Gogoi provided the FDOT contact information and gave additional information on the project area. Mr. Gogoi's presentation can be viewed here: <https://leempo.com/wp-content/uploads/Agenda-9.-Work-Program.pdf> Mr. Gogoi requested Ms. Drotleff to present her item (Agenda Item #7) next.

Agenda Item #7 - Leeway Presentation

Ms. Susan Drotleff, Operations Manager with Lee County Tolls/Lee Way, gave an update on the LeeWay Program and recent activities. Ms. Drotleff provided a brief Power Point presentation that included slides with information on response to Covid, benefits of electronic toll collection, time travel comparison, Board of County Commissioners approval, resume charging admin fee, ways to prevent changes in toll costs, compatible transponders, and future interoperability. The presentation can be viewed here: <https://leempo.com/wp-content/uploads/TMOC-11-10-21.pdf> Ms. Drotleff asked if there were any questions. There were none.

Agenda Item #6 - Review and Discuss Candidate Projects for the 2022 Multimodal Box Fund Priority List

Mr. Ron Gogoi presented this agenda item for committee input on candidate projects for the 2022 Multimodal Box Fund Priority List. Mr. Gogoi presented slides with information on the unfunded multimodal priorities, available funding, and new candidate projects from the local jurisdictions. Mr. Price provided additional information on the Lee County DOT projects. The committee discussed project locations and additional funding. The presentation can be viewed here: <https://leempo.com/wp-content/uploads/Agenda-11.-Multimodal-1.pdf>

Agenda Item #8 - Review and Input on the Safety Outreach Scopes of Services

Mr. Don Scott presented this agenda item for committee input on the Safety Outreach Scope of Services. He said the MPO's budget includes funding for safety outreach activities to educate and push for improved safety and user behavior to help reduce fatalities, injuries, and crashes. The scopes were attached to the agenda packet, posted to the MPO website, and are being presented to each of the committees for input prior to receiving FHWA review and approval. The scopes can be viewed here: <https://leempo.com/wp-content/uploads/TMOC08-2.pdf>. Mr. Scott presented slides with information on safety performance measures, crash dashboard data, MPO budget task for scoping, and FDOT emphasis areas. The presentation can be viewed here: <https://leempo.com/wp-content/uploads/Agenda-8-Safety-outreach1.pdf>. Mr. Scott asked if there were any comments or input. There were no comments or input.

Agenda Item #10 - Local Agency/FDOT/MPO Updates

Ms. Peters commented on the Work Program release. Ms. Tessa Heines commented on new Cape Coral projects. There was a brief discussion on a signal at 47th in Cape Coral and the test signal at the intersection at Veronica Shoemaker Parkway and MLK Jr. Boulevard. Mr. James Lear mentioned redirection of traffic on Nicholas Parkway. Mr. Mike Cook noted a contract was just awarded to Ajax Paving for five bridges over canals in Lehigh Acres to start in January. Mr. Gogoi called out the roster included in the packet and asked the members to check their agency's primary and alternate members for accuracy.

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 11:15 a.m.

An audio recording of the entire meeting can be accessed at the following link:
[https://soundcloud.com/user-390911534/11-10-2021-
tmocmp3?si=de4cf45900054b278f6ba3b80733097d](https://soundcloud.com/user-390911534/11-10-2021-tmocmp3?si=de4cf45900054b278f6ba3b80733097d)

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COMMUTE WITH ENTERPRISE PRESENTATION

DISCUSSION ITEM:

Commute Connector, a program of the Florida Department of Transportation, works to improve shared mobility options across Southwest Florida through the planning, promotion, and development of commuting options. In March 2021, FDOT began a partnership with Commute with Enterprise to provide a new commuter vanpool option across the region. Workers who share a similar commute and schedule can create a vanpool of five or more people. Each rider pays a set fee per month, which covers all costs including gas, insurance, and repairs.

Ms. Arlinda Karuli will provide a presentation of this service at the March 9th TMOC meeting. The presentation will cover updated information to what was provided at an MPO Bicycle Pedestrian Coordinating Committee on May 25th of last year.

UPDATE ON THE SR 865 (SAN CARLOS) PROJECT DEVELOPMENT & ENVIRONMENT STUDY

PRESENTATION ITEM:

FDOT will provide an update on the San Carlos Boulevard PD&E Study from south of Estero Boulevard to Summerlin Road project. FDOT will also report on public comments received at a Public Hearing held on February 3, 2022, input received from MPO staff and MPO committee members, and how they are addressing some of the concerns raised at those meetings.

UPDATE ON THE US 41 FLORIDA REGIONAL ADVANCED MOBILITY ELEMENTS (FRAME) PROJECT

PRESENTATION ITEM:

FDOT has been working on the design of the US 41 Florida Regional Advanced Mobility Element (FRAME) and will provide an update on the project. The purpose of the project is to deploy emerging safety and mobility solutions for US 41 that includes various ITS strategies and communication equipment that supports the operation of Connected and Automated Vehicles (CAV).

ATMS PHASE III

DISCUSSION ITEM:

The Lee MPO is considering including 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. 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. A Phase III project to complete the remaining ATMS will be discussed at the March 9th TMOC meeting with input from LCDOT on the remaining ATMS needs in Lee County, project cost, and ITS/TSMO components that will be allowed to be undertaken as part of a project funded with state and federal funds. Input will also be sought from FDOT. An earlier Phase III design programmed in FY 2019 was withdrawn from FDOT's Work Program as the funding amount was about a third of what was needed to complete the design phase as part of a design bid build project.

LEE MPO FUNDING ALLOCATIONS FOR FY 2022

INFORMATION ITEM:

FHWA has released the FY 2022 appropriation amounts for the existing and new Core Programs under the Bipartisan Infrastructure Legislation. MPO staff will present Florida's appropriation amounts for the Core Programs as well as the sub allocated apportionments to the Lee MPO for being in a metropolitan area with more than 200,000 urbanized area population. The Lee MPO sub allocation apportionments include Transportation Alternative (TA), Surface Transportation Block Grant Program (STBG), and the new Carbon Reduction Program funds.

FY 2022 NEVI FORMULA FUNDS

INFORMATION ITEM:

At the March 9th TMOC meeting, MPO staff will 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. Funding for this program will be initially spent on designated alternative fuel corridors primarily along the interstate system. Florida's share of FY 2022 appropriations is \$29.3 million.

Staff will also present Florida's current alternative fuel corridors, report on a nationwide discretionary grant available in FY 2022 under the Formula Program, and future Notice of Funding Opportunities (NOFO) for FY 2022 for 'competitive' discretionary grants that will be available to states and local governments for community EV Charging. TMOC members representing local governments can use this opportunity to share information on whether their agencies are working on plans for community charging infrastructure.