

TRAFFIC MANAGEMENT OPERATIONS COMMITTEE

Lee County Metropolitan Planning Organization

Wednesday, March 13, 2024

Fort Myers Collaboratory

2031 Jackson Street,

Fort Myers, FL 33901

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 8, 2023, Meeting Minutes
5. *Election of Officers (Ron Gogoi)
6. Presentation on FDOT Vision Zero Action Plan for Lee County (FDOT)
7. Presentation on AI Assisted Traffic Management System (Rekor/Pinellas County)
8. Presentation on SR 82 Safety Improvements (FDOT)
9. Report on Candidate Projects for Multimodal Priorities for TA and SU funds (Ron Gogoi)
10. Local Agency/FDOT/MPO Updates
11. Public and Member Comments on Items not on the agenda
12. Announcements
13. Topics for next meeting
14. Information and Distribution Items

Adjournment

*Action Items *May Require Action

Public participation is solicited without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Calandra Barraco with the Lee County MPO at 239-330-2243 or by email at cbarraco@leempo.com at least seven (7) days prior to the meeting. If you are hearing or speech impaired call (800) 955-8770 Voice / (800) 955-8771 TDD. The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and related statutes. Any person or beneficiary who believes they have been discriminated against because of race, color, national origin, sex, age, disability, religion, or familial status may file a complaint with the Lee County MPO Title VI Coordinator, Calandra Barraco, at 239-330-2243, or in writing at P.O. Box 150045, Cape Coral, Florida 33915-0045.

TRAFFIC MANAGEMENT OPERATIONS COMMITTEE

Lee County Metropolitan Planning Organization
Wednesday, November 8, 2023, 10:00 a.m.
Fort Myers Collaboratory
2031 Jackson Street,
Fort Myers, FL 33901



Meeting Minutes

Agenda Item #1 - Call to Order

Chair Jay Anderson called the meeting to order at approximately 10:00 a.m.

Agenda Item #2 - Roll Call/Introductions

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

Members Present

Adrian Corujo	Lee County Public Safety
Alisha Cody	Cape Coral Police Department (CCPD)
Bill Floyd	Lee County Emergency Management
Bruce Bohlander	Lee County MPO's Citizen Advisory Committee (CAC)
Carl Karakos	City of Fort Myers
Dennis Petracca	Lee County Sheriff's Office (LCSO)
Ian Sikonia	Lee County Port Authority (LCPA)
Jay Anderson	Chair/Lee County Community Traffic Safety Team (CTST)
Kristi Neroni	Fort Myers Police Department (FMPD)
Mike Cook	Lehigh Acres Municipal Services Improvement District (LA-MSID)
Roger Lloyd	Lee County Schools Transportation Services
Susan Drotleff	Lee County Department of Transportation (DOT) - Tolls
Teresa Lewis	Lee County MPO Bicycle Pedestrian Coordinating Committee (BPCC)
Tom Marquardt	Lee County Department of Transportation (DOT)

Others in attendance included: Ron Gogoi and Brian Raimondo with the Lee County Metropolitan Planning Organization (MPO); Victoria Peters and Neal Turner with the Florida Department of Transportation (FDOT); Joe Lauk with Patel, Greene & Associates; and Katelyn Carmona with EXP.

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

There were no public comments on items on the agenda.

Agenda Item #4 – Approval of July 12, 2023 Meeting Minutes

Mr. Carl Karakos made the motion to approve the July 12, 2023 Meeting Minutes. Ms. Teresa Lewis seconded the motion. There were no objections, and the motion passed unanimously.

Agenda Item #7 - Presentation on the Caloosahatchee Bridge Pedestrian Facility

Mr. Joe Lauk with FDOT presented this agenda item on the Caloosahatchee Bridge Pedestrian Facility. His Power Point presentation can be viewed at the following link: [Pedestrian Facility](#)

Agenda Item #8 - Caloosahatchee Bridge Transportation Management Plan

Mr. Neal Turner with FDOT presented this agenda item on the Caloosahatchee Bridge Transportation Management Plan (TMP). The item covered planned detours during the construction of the Caloosahatchee Bridge Sidewalk. His Power Point presentation can be viewed at the following link: [Transportation Management Plan](#)

Agenda Item #5 - Report on FDOT's Draft Tentative Work Program

Ms. Victoria Peters with FDOT presented this agenda item as a report on FDOT's Draft Tentative Work Program. She reviewed the highlights of the work program in Lee County and also showed a brief video that can be viewed at the following link: [Work Program Video](#) Mr. Gogoi discussed MPOAC's new passenger rail pilot priority program and developing an application for a statewide project priority for a SW Florida Rail Study in coordination with Sarasota-Manatee, Charlotte-Punta Gorda, and Collier MPOs. Mr. Gogoi then reviewed the project in a Power Point presentation that can be viewed at the following link: [Work Program](#)

Agenda Item #6 - Report on SUN Trail Program Funding in Lee County

Mr. Ron Gogoi presented this agenda item as a report on the SUN Trail Program funding in Lee County. He provided a PowerPoint presentation that can be viewed at the following link: [SUN Trail](#)

Agenda Item #9 - LeeWay Presentation

Mr. Susan Drotleff with Lee County Department of Transportation Tolls provided the annual LeeWay updates for the committee. Her Power Point presentation can be found at the following link: [LeeWay Tolls](#)

Agenda Item #10 - Cape Coral Highway Safety and HVE Grant Update

Master Sergeant Alisha Cody with the Cape Coral Police Department provided an update on the Cape Coral Highway Safety and High Visibility Enforcement grants. Her slides can be viewed at the following link: [Cape Coral Safety Grants](#)

Agenda Item #11 - Presentation on the SR 78 Corridor Vision & Action Plan

This agenda item was deferred to the next meeting.

Agenda Item #12 - Local Agency/FDOT/MPO Updates

Ms. Victoria Peters with FDOT commented on local earmarks/legislative budget request from local jurisdictions that included the need for providing additional information on project limits and specifics as part of the requests. Mr. Gogoi commented on automated school zone enforcement. Mr. Roger Lloyd explained the Lee County School Board's plans for implementing school zone enforcement in coordination with law enforcement agencies, and discussions with vendors. The committee briefly discussed the new pedestrian hybrid beacons on US 41. Mr. Gogoi covered proposed legislation on a tax holiday on micromobility.

Agenda Item #13 - 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 #14 – Announcements

Mr. Raimondo announced that an email on school zone enforcement was forwarded to the committee members by MPO staff.

Agenda Item #15 - Topics for next meeting

There were no topics suggested for next meeting.

Agenda Item #16 - Information and Distribution Items

There were no information and distribution items.

Mr. Carl Karakos made the motion to adjourn the meeting. Mr. Dennis Petracca seconded the motion. There were no objections, and the motion passed unanimously. The meeting was adjourned at approximately 12:10 p.m.

An audio recording of the meeting can be listened to at the following link: [TMOC 11/08/2023](#)

Public participation is solicited without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Calandra Barraco with the Lee County MPO at 239-330-2243 or by email at cbarraco@leempo.com at least seven (7) days prior to the meeting. If you are hearing or speech impaired call (800) 955-8770 Voice / (800) 955-8771 TDD. The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and related statutes. Any person or beneficiary who believes they have been discriminated against because of race, color, national origin, sex, age, disability, religion, or familial status may file a complaint with the Lee County MPO Title VI Coordinator, Calandra Barraco, at 239-330-2243, or in writing at P.O. Box 150045, Cape Coral, Florida 33915-0045.

ELECTION OF OFFICERS

RECOMMENDED ACTION: Elect a Chair and a Vice Chair.

The TMOC holds an election of a Chair and Vice-Chair at the first regularly scheduled meeting of the year consistent with the TMOC bylaws. The Bylaws allow officers to serve consecutive terms. Jay Anderson is the current Chair while Carl Karakos is the Vice-Chair.

Any voting member or their alternate may nominate another voting member to be an Officer. Nominees should be primary members who attend meetings on a regular basis and are as follows:

Alicia Dixon	Lee County Port Authority
Mark Ashton	Town of Fort Myers Beach
Carl Karakos	City of Fort Myers
Craig Chandler	City of Sanibel
Lt. Dennis Petracca	Lee County Sheriff's Office
Teresa Lewis	Bicycle Pedestrian Coordinating Committee
David Willems	Village of Estero
Adrian Corujo	Lee County Emergency Medical Services
Sergeant Alisha Cody	Cape Coral Police Department
Jay Anderson	Lee County Community Traffic Safety Team
Joe McCabe	LeeTran
Kristi Neroni	Fort Myers Police Department
Laura Dodd	City of Cape Coral
Mike Cook	Lehigh Acres Municipal Services Improvement
Jillian Scholler	Lee County DOT
Roger Lloyd	Lee County School District
Susan Drotleff	Lee County DOT-Toll Facilities Section
Al O' Donnell	Citizens Advisory Committee
Sandra Tapfumaneyi	Lee County Emergency Management Program

PRESENTATION OF FDOT'S VISION ZERO ACTION PLAN FOR LEE COUNTY

DISCUSSION:

FDOT District 1 has been working on a Vision Zero Action Plan covering the state highways in Lee County since early summer 2023. A draft Collision Profile Analysis was completed at the end of December 2023.

FDOT will provide a presentation of the work completed so far as part of this project, and next steps, at the March 13th TMOOC meeting. At this meeting, an update on contract negotiations with Stantec, the consultant selected for undertaking the Lee MPO SS4A Action Plan, and the commencement of the project will also be provided.

AI ASSISTED TRAFFIC MANAGEMENT SYSTEM PRESENTATION

DISCUSSION:

Rekor Systems Inc. is a global Artificial Intelligence (AI) technology company. State DOTs and local governments around the US have deployed Rekor's traffic management technology to improve incident response and overall roadway safety. According to their website, the technology involves implementation of a cloud based roadway intelligence platform which uses artificial intelligence and integrates data from multiple sources to provide more comprehensive and quicker incident identification than current methods. The technology also comes with a collision predictive software.

FDOT District 7, the City of Tampa, and Pinellas County have been using the same system and the AI platform to collaborate and manage traffic delays on their transportation network. Rekor representatives and Pinellas County Public Works staff will be at the March 13th TMOC meeting to give a presentation on how the technology and its various applications work and answer questions. With our high traffic fatality numbers in Lee County, and with D1 and Lee MPO collaborating to develop a comprehensive safety action plan for Lee County roadways, the presentation could be useful to understand what AI may have to offer to address safety needs.

PRESENTATION ON SR 82 SAFETY IMPROVEMENTS

DISCUSSION:

FDOT will be working on median safety improvements on SR 82 at the intersections of Sunshine Boulevard, Alabama Road, Blackstone Road/Grant Boulevard, Rue Labeau Circle, Parkdale, Bell Boulevard and Columbus Boulevard. FDOT will be presenting proposed improvements and the project schedule at the March 13th TMOOC meeting.

Virtual and in-person public meetings by FDOT are tentatively planned for 4/9/2024 and 4/11/2024 respectively.

REPORT ON CANDIDATE PROJECTS FOR MULTIMODAL PRIORITIES FOR TA AND SU FUNDS

DISCUSSION:

Proposals for projects are due to FDOT on March 31st for Lee MPO allocated TA and SU funds. Projects will be considered by FDOT for inclusion in the Draft Tentative Work Program for FY 2026 through 2030. Projects may include Transit, Intersection, and Bike Ped Improvements. MPO staff reviews for completeness of project applications are currently under way. Staff will report on the projects at the March 13th meeting.

The table below includes the projects that have been submitted up to March 5th.

FY 2024 MULTIMODAL BOX FUND CANDIDATE PROJECTS

Applicant	Roadway/Proect	From	To	Length (Mile)	Proposed Improvements	Side	Phase Funded	Requested Phase	Cost	2023 Priorities
MPO	SR 82	Michigan Link	Oriz	0.86	Install 8' Sidewalk	North Side	N/A	CST	X	8
MPO	San Carlos Blvd	Kelly Road	Gulf Point St	0.36	Install 8' Sidewalk	East Side	N/A	CST	X	9
MPO	SR 82	Michigan Link	Oriz	0.86	Replace existing sidewalk with 10' asphalt Shared Use Path	South Side	N/A	PE	X	10
MPO	US 41	French Creek	Charlotte County	1.14	Install 8' Sidewalk	West Side	N/A	PE	X	12
MPO	San Carlos Blvd	Summerlin Rd	Linda Loma Rd	1.05	Install 8' sidewalk	East Side	N/A	PE	X	13
MPO	US 41	Commons Way	Williams Road	0.57	Replace existing sidewalk with 8' sidewalk or 10' shared use path	East Side	N/A	PE	X	NA
CC	Roundabout Study				Conduct a roundabout feasibility study	NA	NA	Study	\$ 150,000	NA
CC	SW 20th Ave Sidewalk	Veterans Pkwy	SW 18th Terrace	0.68	Instal 5' Sidewalk	East Side	NA	CST+CEI	\$1,020,777	NA

Notes:

X - FDOT to provide LRE Costs

INFORMATION AND DISTRIBUTION ITEMS

1. **P3MOBILITY: Implementation Guide for V2X Infrastructure Owner Operators.**

The guide can be downloaded from the link below:

<https://leempo.com/wp-content/uploads/download-manager-files/leempo-files/boards-and-committees/Traffic-Management-and-Operations-Committee-TMOC/20240313/P3Mobility%20V2X%20Implementation%20Guide%20v1.pdf.pdf>