

**Congestion Management Committee of the
Collier Metropolitan Planning Organization
Collier County Growth Management Department
Main Conference Room
2885 South Horseshoe Drive
Naples, Florida 34104**

**January 17, 2018
2:00 p.m.**

1. Call to Order

Mr. Khawaja called the meeting to order at 2:00 p.m.

2. Roll Call

Ms. Gonzalez called the roll and confirmed that a quorum was present.

Members Present

Tony Khawaja, Collier Traffic Ops, Chairman
Pierre Beauvoir, Collier Traffic Ops (alternate for Tony Khawaja)
Tim Pinter, City of Marco Island, Vice-chairman
Omar DeLeon, Public Transit and Neighborhood Enhancement (PTNE)
Alison Bickett, City of Naples
Karen Homiak, Citizen Advisory Committee (CAC) Representative
Dr. Mort Friedman, Pathways Advisory Committee (PAC) Representative
David Ogilvie, Collier School District
David Rivera, City of Naples

Members Absent

Dan Summers, Collier Emergency Management
Wayne Martin, Greater Naples Fire Rescue

Others Present

Victoria Peters, Florida Department of Transportation (FDOT)
Trinity Scott, Collier County Transportation Planning

MPO Staff

Anne McLaughlin, MPO Executive Director
Gabrielle Gonzalez, MPO Administrative Secretary
Brandy Otero, MPO Senior Planner

3. Approval of the Agenda

Mr. Ogilvie: I move to approve the agenda.

Mr. Pinter: I second the motion.

THE MOTION CARRIED UNANIMOUSLY.

4. Approval of the July 19, 2017 Meeting Minutes

Ms. Homiak: I move to approve the July 19 meeting minutes.

Mr. Ogilvie: I second the motion.

THE MOTION CARRIED UNANIMOUSLY.

5. Open to the Public for Comment on Items not on the Agenda

None.

6. Agency Reports

A. FDOT

Ms. Peters stated that the Florida Department of Transportation (FDOT) has received applications for the upcoming Work Program (WP) cycle. She stated that the soft deadline for applications would be February 1st to allow FDOT to review applications and get back to applicants should any further information be needed. The final deadline for applications would be on July 1st. Ms. Peters stated that this year the Metropolitan Planning Organization (MPO) was focusing funds solely on bridges.

B. MPO Director

None.

C. Other

Mr. Beauvoir updated the committee on several Collier County Traffic Operations projects. He stated that the department has received a Notice to Proceed (NTP) for the arterial monitoring cameras project from FDOT to commence work and begin purchasing equipment. He explained that they have also received an NTP for the traffic count project. The project includes the deployment of 49 weigh stations throughout the County. Mr. Beauvoir stated that he was working on a scope of work for a third project which was a network upgrade for the County, City of Naples, and FDOT. The purpose of the project is to update the network and standardize communication between the different regional local agencies and the FDOT communication network. Mr. Beauvoir stated that the City of Marco Island declined to participate in this project. He also updated the committee on the video wall implementation which has already been completed. He stated that they were in the process of putting some components of the video wall in the Emergency Operations Center (EOC). Mr. Beauvoir also updated the committee on the Intellilight project which included controllers and an Advanced Traffic Management System (ATMS) which would replace the current system. He stated that 45 controllers have already been deployed with another 34 being deployed in the

coming week. Mr. Beauvoir stated that there would be a total of 212 controllers deployed throughout the County by May.

Dr. Friedman asked why Marco Island chose not to participate in the network upgrade project. Mr. Pinter stated that the City of Marco Island was in no way connected to the County and there is no conduit connection into the County. They also do not have a Traffic Management Center at this time. Therefore, the City of Marco decided that the cost outweighed the benefit.

Ms. Bickett updated the committee on the Naples Mobility Study. She stated that the analysis of the study was taken before City Council in October and there were a few areas under scrutiny, specifically the proposed road diet along US-41. Ms. Bickett stated that they were now looking at implementing the study throughout the City.

Mr. Rivera updated the committee on the new video wall at the City of Naples Traffic Ops. He stated that they've added another 4 cameras throughout the City and are working on adding several more. Mr. Rivera stated that they did receive the 20 controllers as part of the Intellilight project however, they were not deployed because the City has not received the software. He also stated that the City of Naples recently finished the Third Avenue South project where a roundabout was installed and they are now looking at phase two of that project where they will replace another intersection with a roundabout at Third Avenue South and Eighth Street. Mr. Rivera stated that they've also just finished the Gulf Shore Drive project where they've put in green bike symbols and stripes as well as rapid flashing beacons.

Mr. Pinter updated the committee on the City of Marco Island's installation of rapid flashing beacons stating that they just finished their first installation and the Marriott was installing an additional five beacons for their expansion on Collier Blvd. The City of Marco would be adding two more, so all intersections of Collier Blvd in Marco Island would have rapid flashing beacons. Mr. Pinter stated that the City had two Local Agency Program (LAP) projects move up from 2020 to 2018 for design. He stated that 60% of the project needed to be complete by October 1st.

7. Committee Action

None.

8. Reports and Presentations (May Require Committee Action)

A. Review and Comment on Draft Scope of Services for Transportation Performance System Report

Ms. McLaughlin stated that the Congestion Management Process (CMP) makes a firm commitment to prepare a biennial systems performance report. She stated that she added "an action plan" to the scope as her hopes were that the report would provide some further steps and even possible projects. Ms. McLaughlin stated that the need for the report came out of the need for additional data in order to drive project prioritization. Ms. McLaughlin highlighted some of the key points in the draft scope. She stated that it was important for the scope to look beyond the 5-year Transportation Improvement Program (TIP) and hold a basic task to evaluate base line conditions. The systems performance report should expand the County's Annual Update and Inventory Report (AUIR) to include congested conditions within City of Naples, City of Marco Island, and Everglades City for arterial and collector roads and bridges. It should also capture committed improvements through FY 2022 and project deficiencies out 10-years. Ms. McLaughlin stated that the report should address data gaps including intersection turning movement counts, intersection LOS, travel time reliability, crash data, congestion overlay, and incident delay. It should factor in transit ridership, and monitor effectiveness of the current ITS systems. The report should also recommend projects needed to fill data gaps and propose alternative analysis to complete the initial performance report. Ms. McLaughlin stated

that phase two would be the action plan portion which would identify and prioritize projects needed to address congestion.

The committee discussed how the benefit of some projects would be measured, such as a project that adds in cameras. Committee members expressed concern with the level of analysis that it would take to address some of the data gaps along with funding concerns. A discussion ensued amongst committee members and staff on how data is collected for the County's AUIR. The discussion included information that is not captured in the AUIR such as level of service during peak hours and season as well as congestion during school hours.

Ms. McLaughlin stated that there is approximately 60-70 thousand dollars currently available to do some of these studies.

The committee and staff members discussed how they'd collect certain data. Ms. Trinity Scott pointed that currently the County does not have turn moving counts readily available. She stated that she believed the committee needed to start implementing new technologies to be able to capture the data that is needed. Mr. Strakaluse stated that perhaps the committee should work off a list of projects that have already been implemented to evaluate the projects and point out data gaps. Mr. Khawaja stated that he would have a hard time coming up with metrics for certain projects such as adding in cameras. Mr. Beauvoir pointed out that the County does not currently have a person to run analytics on data which makes this task even more cumbersome. Ms. Scott stated that the County is already collecting data that is not being used and that they should consider partnering with a college to get students to analyze the data and pull the necessary information. She also stated that the committee needed to look beyond the CMC box funds and start feeding projects through other committees for funding.

Further discussion ensued amongst committee members and staff on how to proceed with this. Mr. Strakaluse stated that the City of Naples and the County's AUIR already have some good data which could serve as starting points. The committee discussed other data gaps that they were interested in filling such as infrastructure gaps, flood mitigation, etc.

Ms. McLaughlin stated that she would flush the scope out further and bring it back at the committees' next meeting. She stated that she would add in addressing information on Automated/Connected Vehicles, identifying infrastructure gaps, and factoring in school hour congestion. She stated that she'd also add in some more multi-modal components. Ms. McLaughlin asked the committee to provide any further comments to her within the next 30-days.

B. Collier/Lee/Charlotte Traffic Incident Management (TIM) Team

Mr. Kevin Smith with the TIM Team gave a PowerPoint presentation. The presentation can be made available to anyone who requests it. The presentation covered the importance of the TIM team in Collier County. It also discussed the focal points of TIM, those being 'Incident', 'Event', and 'Planning & Development.' The presentation explained what the TIM team is and what they do particularly within Collier County. It also covered the TIM Teams logistics, team participants, activities, and expectations. He then opened the floor up for questions and comments.

Ms. Scott asked if there have been discussions to leave crashed vehicles on the shoulder and tow them during off-peak hours in order to clear the interstate and move traffic faster. Mr. Smith stated that they often do that with larger commercial vehicles. Ms. Scott stated that they should look at doing the same thing with passenger vehicles as well. She also stated that they should consider having tow trucks stationed along the interstate during peak hours for faster clearance of accidents. Ms. Scott also asked whether the TIM Team passes information on to FDOT when there is a recurring incident at a specific location. She stated that there seems to be a crash on I-75 every evening. Mr. Smith stated that they do pass this information on to FDOT. Ms. Scott also asked if shoulders can be used to move traffic when there is an incident that has blocked one or more lanes. Mr. Smith stated that this is up to law

enforcement working the scene however, the TIM Team highly suggests the use all their resources including opening shoulders for traffic flow.

Discussion continued amongst committee members and TIM Team staff on this topic. They also discussed emergency evacuation procedures.

9. Member Comments

None.

10. Distribution Items

None.

11. Next Meeting Date

March 21, 2018 at 2:00 p.m.

12. Adjournment

With no further comments, Mr. Khawaja adjourned the meeting at approximately 4:02 p.m.