CONGESTION MANAGEMENT COMMITTEE of the COLLIER METROPOLITAN PLANNING ORGANIZATION MEETING MINUTES

November 15, 2023, 2:00 p.m.

1. Call to Order

Ms. Lantz called the meeting to order at approximately 2:02 p.m.

2. Roll Call

Ms. Miceli called the roll and confirmed a quorum was present in the room.

CMC Members Present In-Person

Leandro A. Goicoechea

Alison Bickett

Dave Rivera

Dayna Fendrick

Don Scott

Karen Homiak

Lorraine Lantz

Brian Wells (for Omar De Leon)

CMC Members Absent

Omar De Leon

Justin Martin

MPO Staff

Anne McLaughlin, Executive Director Sean Kingston, Principal Planner Suzanne Miceli, Administrative Support Specialist II

Others Present

Victoria Peters, FDOT Community Liaison

3. Approval of the Agenda

Mr. Scott moved to approve the agenda. Mr. Rivera seconded. Carried unanimously.

4. Approval of the July 19, 2023 Meeting Minutes

Ms. Homiak moved to approve the July 19, 2023 minutes. Ms. Bickett seconded. Carried unanimously.

5. Public Comments for Items not on the Agenda

None

6. Agency Updates

A. FDOT

Ms. Peters: We are working on the Moving Florida Forward projects. I was requested to put some funds toward some new earmarked projects via legislative budget requests, including Green Blvd and 16th Street. Member projects are coming in strong. FDOT has already received 80 projects for the state. I will be sending out an email questionnaire with questions like, "For what phase of the project are the funds being requested?", "Is the fund request enough for the whole project?", and "Is the project in the Long-Range Transportation Plan?". Having the answers to these questions will help FDOT get the projects programmed more effectively.

B. MPO

Mr. Kingston Candidate interviews for MPO Executive Director will be held at an MPO Board special meeting December 8, 2023 at 9:30 a.m., followed by the regular MPO Board meeting 1:00 p.m. later that day. Moving Florida Forward projects are in motion. We have prepared amendments, including some Transportation Improvement Program (TIP) amendments for the projects. The amendments will be reviewed by the Technical and Citizens Advisory Committees, and then will be heard by the MPO Board.

C. Other

(i) City of Naples

Ms. Bickett: We recently had a workshop for our South Golf Drive Street Improvement Project (complete street initiative of a multimodal transportation corridor design, including new sidewalk(s), potential parking spaces, buffered bike lanes, stormwater infrastructure, landscape, and irrigation improvements). We have had numerous meetings and email communications with the residents who live on South Golf Drive. They are concerned about the impacts of the project

and do not want their driveways adjusted. They have asked about the possibility of changing the street structure to avoid their driveways being impacted. The City Council did not have enough votes to move the project forward, so we may be presenting the project to the Council again.

Mr. Rivera: We also recently had a meeting with FDOT regarding 10th Street and 5th Avenue South, where a large development is being constructed. The developer's traffic engineer designer came up with a design that would create a double left-hand turn at the westbound thru lane going to 5th Avenue South, which would eliminate one of the straight through roads. At the meeting with FDOT we were looking at some different solutions.

(ii) Collier County Public Transportation & Neighborhood Enhancement (PTNE)

No updates were given.

(iii) Collier County Transportation Planning

No updates were given.

(iv) Collier County Traffic Management Center (TMC) Operations

No updates were given.

(v) Lee County MPO

No updates were given.

7. Committee Action

A. Congestion Management Project Applications - Presentations and Review

Mr. Kingston: This is the Congestion Management project applications presentation and review. This is for the Committee to receive presentations by submitting agencies, review the submitted project applications, and discuss ranking of projects. Congestion Management projects are slated by MPO Board policy to receive a programming amount for FY 2030 of approximately \$5.2 million in combined Transportation Alternative - Urban (TALU), Surface Transportation Block Grant – Urban (SU) and Carbon Reduction Program – Urban (CARU) funds. The MPO received four applications by the September 29, 2023 due date for funding in the total amount of \$5,471,375. Today is for presentations and question-and-answer with the Committee.. The remainder of the schedule for the 2023/2024 Congestion Management Call for Projects is as follows:

- January 2024: CMC Preliminary Rating and Ranking of Projects
- March 2024: CMC Final Rating and Ranking of Projects
- April 2024: CAC/TAC Review and Endorsement Following Presentations by Submitting Agencies
- May 2024: Preliminary MPO Board Review Presentations by Submitting Agencies
- June 2024: MPO Board approval of Final List of Prioritized Projects

Staff recommendation is for the Committee to review the submitted projects and discuss the ranking of projects in the next phase of the application process.

City of Naples

City of Naples Project Application 1: Fiber Connections and Mast-Arm Upgrades to Crayton Signalized Intersections

Mr. Rivera: This application is to provide fiber communications to the intersections of Harbour Drive, between US-41 and Crayton Road, and Mooring Line Drive between US-41, and Crayton Road, as well as upgrade them with cameras. Both intersections are on evacuation routes. With the cameras we would be able to see congestion, and with the fiber communications, we would be able to adjust the timings of the lights from the office, which would improve traffic as well as pedestrian safety and widen the intersection for a continued bike lane for bicyclist safety. Currently, there are only two crosswalks at Mooring Line Drive. We would like to create a four-way crosswalk for pedestrian safety. We would also like to create crosswalks at Harbour Drive which does not have any crosswalks. We are in the process of creating a traffic communication system with Collier County and FDOT by sharing our traffic videos during hurricanes. Such communications with FDOT and the County would benefit from placing cameras in these intersections. We would like to elevate traffic cabinets by about 3 or 4 feet, so they won't get submerged in a flood.

City of Naples Project Application 2: US 41 from 3rd Ave to State Road 84 (Davis Blvd) Intersection/Mobility Improvements, Project Development and Environment (PD&E) Study

Ms. Bickett: The project limits are US 41 from 3rd Avenue to State Road 84 (Davis Blvd) roadways. We have been working with FDOT on improvements such as creating better multimodal connectivity to the greater Naples area from downtown Naples in response to major redevelopment out east, as well as improving facilities for pedestrians in the downtown area. The request is for the study to analyze the cumulative effect of redevelopment projects on roadways' functionality from a Complete Streets perspective utilizing a Safe Systems approach. The area is very constrained, and the lack of multimodal design efficiency causes bicyclists to ride on the sidewalks or ride in the wrong direction, and pedestrians to walk in the street out of necessity. Another issue for bicyclists and pedestrians in this area is the long process and effort to cross Davis Blvd from west to east. Improving this area was one of the top priorities that came out of the City of Naples Micromobility Study.

Collier County

Collier County Project Application 1: Advanced Traffic Management System (ATMS) and Controller Update

Mr. Goicoechea: This application is for the replacement and upgrade of controllers on all of Collier County's 222 traffic signals. This is a \$1.6 million project. The controller is the heart of intersection. It manages everything. Our controllers were replaced in 2016-17, and they are nearing their end of usefulness. With all the transportation technology upgrades, the controllers must also be upgraded. We believe we can continue using our current controllers until FY 2030.

[The ATMS and traffic signal controllers provide Traffic Management Center (TMC) staff real-time data on the functioning of Intelligent Transportation Systems (ITS) at signalized intersections throughout the County's roadways. The systems regulate and monitors vehicle detection, pedestrian movement, traffic responsive operations, time of day plans, preemption/priority signal treatment for Fire/Rescue, EMS, and Bus traffic, provides Signal Phase and Timing (SPaT) data to vehicle equipped with CV2X (Connected Vehicles to Infrastructure) capabilities. Collier County Traffic Operations continues to adopt ITS innovations on County roadways, to mitigate congestion and enhance safety.]

Mr. Rivera: If this is the technology Collier County will be working with and we plan to link the City of Naples and the County, I believe the City of Naples should be included in the controller upgrade, which would be approximately 40 more controllers.

Mr. Goicoechea: Initially, the City of Naples was included in this application but was removed because the City and the County were unable to come to an agreement, so we were told we had to remove the City of Naples from the application.

Ms. McLaughlin: I encourage Mr. Goicoechea and Mr. Rivera to work together and see if you can expand the application to include the City of Naples over time, submit an addendum, and we can see if we can get more funds when the time comes.

A group discussion followed, and it was mentioned that with the technological advancements that will most likely occur in the next several years, the possibility for the City of Naples inclusion in the application could be reassessed, and if there was an agreement of terms on both sides, an addendum could be added to facilitate the inclusion.

Collier County Project Application 2: (ITS) Retiming of Arterials

Mr. Goicoechea: The project will consist of retiming 39 signalized intersections along 4 segments of arterials, including, Airport Road from Golden Gate Parkway to Pelican Marsh Boulevard/Tiburon Boulevard, on Pine Ridge Road from Goodlette-Frank Road to Logan Boulevard, on Vanderbilt Beach Road from Goodlette-Frank Road to Island Walk Boulevard and on Livingston Road from Pine Ridge Road to Vanderbilt Beach Road, thus reducing delay and improving traffic progression on these key arterials. The Federal Highway Administration (FHWA) states that Retiming traffic signals every three to five years is generally considered to be

good engineering practice. Redevelopment warrants this. Looking forward, we should do a full arterial retiming from north to south and east to west every 3-5 years as a practice.

A group discussion followed, and the subject of mitigating traffic issues by scheduling for things like scheduling retiming signals (even with technology advancement considerations) was mentioned, including the possibilities of how to apply for ongoing project funding.

8. Reports and Presentations (May Require Committee Action)

A. Topics for Next Meeting

Ms. McLaughlin: There is a Congestion Management Project Applications score sheet in your packet for you to review and rank the projects that have been presented. You can complete the score sheet and discuss the results at the January CMC meeting. **Ms. Lantz** suggested providing a deadline for Committee members to submit rankings prior to the meeting. After some discussion, **Mr. Kingston** established January 2nd as the deadline.

9. Member Comments

None.

10. Distribution Items (No presentation)

A. Approved 2024 MPO Calendar

Mr. Kingston: The 2024 MPO Meeting Calendar was approved at the MPO Board meeting on December 8, 2023.

11. Next Meeting Date

January 17, 2024, 2:00 p.m. –Transportation Management Services Bldg. South Conference Room, 2885 S. Horseshoe Dr., Naples, FL, 34104 – in person.

12. Adjournment

There being no further comments or business to discuss, **Ms. Lantz** adjourned the meeting at 3:36 p.m.