

**METROPOLITAN PLANNING ORGANIZATION BOARD
EXECUTIVE COMMITTEE**

2:00 p.m., January 8, 2020
Cape Coral Public Works Building
815 Nicholas Pkwy E, Cape Coral, FL
Green Room/A200



Meeting Minutes

The meeting was called to order by Mayor Kevin Ruane at 2:00 p.m.

The roll was called. There was a quorum. Those MEC members in attendance included Lee County Commissioner Brian Hamman; City of Sanibel Mayor Kevin Ruane; City of Fort Myers Councilmember Gaile Anthony; Village of Estero Mayor William Ribble; City of Bonita Springs Councilmember Fred Forbes; City of Cape Coral Mayor Joe Coviello; and Town of Fort Myers Beach Councilmember Bruce Butcher. Others in attendance included MPO Legal Counsel Derek Rooney; Bill Smith with the News Press; L. K. Nandam with FDOT; and MPO staff Don Scott and Calandra Barraco.

New Business

Agenda Item #1 - Public Comments on New Business Items

There were no public comments on New Business Items.

Agenda Item #2 - *Review and Approval of the December 11, 2019 Meeting Minutes

Councilmember Gaile Anthony made the motion to approve the December 11, 2019 Meeting Minutes. Commissioner Brian Hamman seconded the motion. There were no objections. The motion passed unanimously.

Agenda Item #3 - Follow up on the Projects Identified for the Federal Funding Added in the Current Year

Mr. Don Scott presented this agenda item for the review of the projects identified for the federal funding added in the current year. The list was attached to the agenda packet and shown as a slide at the meeting. Mr. Scott mentioned a discussion that took place at an earlier meeting regarding the MPO receiving an additional \$2.7 million in federal funding in FY 19/20 that is now shown in the Multi-modal Enhancement Box, where it is put when the funding is not attributed to a specific project. He reminded the committee that this is current year funding so there are many restrictions that impact how it can be spent, for instance a single project cannot exceed \$543,000. He noted that staff worked with the local jurisdictions to develop the list of that was attached to the agenda packet and shown as a slide at the meeting. He reviewed the list of projects. He added that we are planning on bringing TIP amendments to the next MPO Board meeting to move these projects forward. He then reviewed the TIP amendments. Commissioner Hamman asked if this had been reviewed by the Technical Advisory Committee (TAC). Mr. Scott replied yes, noting the TAC reviewed the information but were not able to approve it as they did not have a quorum. Councilmember Anthony asked about the Winkler/Challenger project. Mr. Scott said it was design only with a local match due to funding limits.

Agenda Item #4 - Review of the 2045 Socio-economic Data for the LRTP Update

Mr. Scott presented this agenda item as a review of the 2045 Socio-economic data for use in the regional model. He said as discussed at the last meeting, the MPO's consultant has been working on the development of the 2045 socio-economic data that will be used in FDOT's Regional Transportation Model. He continued that for this long range plan update, the MPO is using the

Interactive Growth Model (IGM) to determine the population, housing, demographic and employment data for the traffic analysis zones (TAZ) for 2045. He noted the 2045 population and employee data projections include the following:

- 2045 population – 1,155,012
- Single family dwelling Units – 369,522
- Multi-family dwelling units – 179,021
- Number of employees – 492,092
- Number of workers – 428,899
- Number of school children – 169,378
- Number of University Students – 31,784

Mr. Scott also provided additional information on the socio-economic data including slides on Lee County 2015 employment by TAZ map, 2045 employment by TAZ projections map, employees added from 2015 to 2045, and 2045 population by jurisdiction. Commissioner Hamman asked if the cities line up with the actual city borders on the map shown. Mr. Scott replied yes noting the areas can be broken down even more if requested. Mr. Scott showed additional slides on regional population projections and IGM projections for 2045. Mr. Scott asked if there were additional questions. Councilmember Butcher asked about cost estimates and how the funding is assigned once the need is determined. Mr. Scott said there is a standard costing tool, and he will bring back cost increases once the tool is updated. A discussion followed on needs, cost feasible process, long range plan analysis of future land use, average trip lengths, increase in population, and multi-modal solutions. Mr. Scott said he would bring back the project lists. The committee then discussed the construction costs in Florida.

Agenda Item #5 - Discussion on the Potential Impacts of Legislative Appropriations Requests

Mr. Scott presented this agenda item as a review of the potential impacts of Legislative Appropriations Requests. He said over the past two weeks, FDOT has requested information on several local Legislative Appropriations requests that have been made this year. He added as part of the review process, FDOT has indicated that there may be impacts to other State funds programmed on those local projects if the Governor vetoes the projects. One of the related Florida Statute on this was attached to the agenda packet and shown as a slide at the meeting. Mr. Scott then further discussed this and other potential impacts that may occur, in order to get a more consistent message out on the impacts. Mr. Scott mentioned the Burnt Store Road project as an example. Mr. Nandam further explained the budget process and funding allocation. The committee then discussed the Burnt Store Road project, contingencies, and M-Cores funding. Mr. Scott said he was still researching statewide examples of this and would bring them back in the future.

Agenda Item #6 - Information on the Autonomous Vehicle and Alternative Fuel Vehicle Florida Penetration Rate and VMT Assessment

Mr. Scott presented this agenda item on the Autonomous Vehicle and Alternative Fuel Vehicle Florida Penetration Rate and VMT Assessment. He said FDOT Central Office, working with CUTR, has studied the potential market penetration of autonomous and alternative fuel vehicles and their impact on Florida's Vehicle Miles Traveled (VMT). The study document can be accessed here: http://leempo.com/wp-content/uploads/2019/06/T10a.BDV25-977-48_Task_9_Final_Report_12_16_19.pdf He continued the impact on VMT is then used to assess the impact to the future transportation revenues. Mr. Scott showed slides on project activities, projected VMT scenarios, average fuel economy by fleet, fuel efficiency without EV/AV, Florida transportation revenues by source, state transportation trust fund taxes and fees, fuel taxes, projected light duty PEV stock in Florida, EV numbers/projections, AV projections, total highway fuel lost due to increased eVMT, lost fuel tax revenue from PEV use, lost fuel tax revenue from AV market penetration, total state revenue losses, funding impact, study considerations, and other state alternative fuel vehicle fees. Mr. Scott said he would provide more information on funding for the LRTP update. He asked if

there were any questions. The committee discussed the impacts, projections, LRTP updates, revenue estimating conference, impacts on program, infrastructure for EVs, related legislation, EV impacts with hurricane evacuation and loss of power, and EV chargers.

Agenda Item #7 - Overview of the January 17, 2020 MPO Meeting Agenda

Mr. Scott presented this agenda item as an overview of the January 17, 2020 MPO Board Meeting Agenda. Mr. Scott handed out the MPO Board agenda and reviewed the meeting items including TIP amendments, TD trips by municipality, updated safety performance measures, joint meeting with Charlotte, and transportation related legislative items. The committee briefly discussed the use of other vehicles on sidewalks. Mr. Scott showed a YouTube video of a man using an electric unicycle in Naples. Mr. Nandam asked the committee members to discuss and appoint an additional M-Cores representative at the upcoming Board meeting. Mr. Nandam said Mr. Scott could be appointed to continue to serve in that capacity as he has already been attending the meetings.

Other Business

Agenda Item #8 - Public Comments on Items Not on the Agenda

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

Agenda Item #9 – Announcements

There were no announcements.

Agenda Item #10 - Information and Distribution Items

The information and distribution items included the latest MPOAC Legislative Update.

The meeting was adjourned at 3:07 p.m.

* Action Items + May Require Action

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