

**TECHNICAL ADVISORY COMMITTEE of the  
COLLIER COUNTY METROPOLITAN PLANNING ORGANIZATION  
VIRTUAL MEETING  
ZOOM MEETING PLATFORM  
MEETING MINUTES  
July 8, 2020 9:30 a.m.**

**1. Call to Order**

**Ms. Lantz** called the meeting to order at 9:31 a.m.

**2. Roll Call**

**Ms. McLaughlin** called the roll and confirmed a quorum was present.

**TAC Members Present**

Lorraine Lantz, Chair, Collier County Transportation Planning (Chair)  
Tim Pinter, Vice-Chair, City of Marco Island  
Tim Brock, Everglades City  
Don Scott, Lee County MPO  
Andy Holland, City of Naples  
Greg Strakaluse, City of Naples  
Dan Hall, Collier County Traffic Operations  
Justin Lobb (*alternate for Debra Brueggemann*), Collier County Airport Authority  
Omar De Leon (*alternate for Michelle Arnold*), PTNE  
Daniel Smith, Director of Community Affairs, City of Marco Island

**TAC Members Absent**

Ute Vandersluis, City of Naples Airport Authority  
John Kasten, Collier County School District  
Margaret Wuerstle, Southwest Florida Regional Planning Council

**MPO Staff**

Anne McLaughlin, Executive Director  
Brandy Otero, Principal Planner  
Karen Intriago, Administrative Assistant  
Josephine Medina, Planner

**Others Present**

Bill Gramer, Jacobs Engineering  
Tara Jones, Jacobs Engineering  
Robert Grubel, Jacobs Engineering  
Jonathan Heiss, Jacobs Engineering  
Colleen Ross, Jacobs Engineering  
Erica McCaughey, Jacobs Engineering  
Gladys Delgadillo, Conservancy of SW Florida  
Trinity Scott, Collier County

Victoria Peters, FDOT (arrived later)  
Valerie Nowotnick, Minute Taker

### **3. Approval of the Agenda**

*Mr. DeLeon moved to approve the agenda. Mr. Brock seconded. Carried unanimously.*

### **4. Approval of May 18, 2020 and June 10, 2020 Meeting Minutes.**

**Ms. Lantz** – One correction to June 10, 2020 minutes. On page 2, under 7(a), minutes identified “**Ms. Jacobs**” and should be “**Ms. Jones.**”

*Mr. Holland moved to approve the May 18, 2020, and June 10, 2020 meeting minutes as corrected. Ms. Lantz seconded. Carried unanimously.*

### **5. Public Comments for Items not on the Agenda**

None.

### **6. Agency Updates**

#### **A. FDOT**

**Ms. Peters** – discussed US 41 (from Collier to Lee County) – working on concepts and sections – still planning on holding public information meeting later this year. Will consult with TAC and CAC before hearing. Referred to [www.swflroads.com](http://www.swflroads.com) for additional information available. Conducting PD&E on SR 29 and will consider doing sidewalks and pathways in that area.

#### **B. MPO Executive Director**

**Ms. McLaughlin** – no update other than agenda items.

### **7. Committee Action**

#### **A. Provide Input on 2045 Long Range Transportation Plan (LRTP) Preliminary Draft Cost Feasible Network Alternative 4, Initial Scoring Analysis and Project Cost Estimates**

**Ms. McLaughlin** – introduced Tara Jones with Jacobs Engineering to review and discuss the materials in the agenda packet. **Ms. Jones** - reviewed FDOT traffic analysis under Alternative 3 (cost feasible study). Extensive and comprehensive discussion concerning traffic study maps that depict traffic congestion issues. **Mr. Scott** – inquired about autonomous vehicles being considered in Alternative 3. **Ms. Jones** – have not heard anything from FDOT but will follow up. **Mr. Brock** – inquired about M-CORES. **Ms. Jones** – M-CORES is not in model because model alignment is not approved and must be in SIS (cost feasible). **Mr. Brock** – mentioned priority listing for complete streets initiatives and whether costs are incorporated into Alternative 3. Specifically bike

and pedestrian lanes. **Mr. Gramer** – are taken into consideration and mandate is that all new roads are reviewed for bike/ped lane inclusion. Brief discussion concerning costs and explanation of why certain projects are included.

**Ms. Jones** – discussed evaluation scoring analysis as provided in charts in agenda packet. Evaluation scoring matrix – evaluation framework from September 2019 – shows all criteria under evaluation to rank projects. Received comments after submission. Changes were made to application of criteria from memo. Evacuation routes were reviewed. Criteria was not changed – just application of criteria. Environmental portion – Panther habitat, etc. – projects in GIS including proposed and existing with wetlands overlay. Calculated area impact and then applied scoring. Improved data overall. **Ms. Lantz** – asked for clarification of white, blue, and green coded projects – white projects were removed (referring to chart in agenda packet). **Mr. Gramer** – confirmed that some projects were removed based on needs plan and budgetary constraints. Brief discussion regarding changes to Alternative 3 and current plan as proposed. **Mr. Brock** – are safety and crash reports taken into account when preparing models. **Ms. Jones** – based on GIS maps and data. **Mr. Heiss** and **Ms. Ross** assisted in preparation of GIS maps including 2014-2018 Total Crash Heat Map. High crash locations were reviewed along with intersection improvements. Not included in traffic model because of sensitivity levels. **Mr. Gramer** – coordinated data with Tony Khawaja (Collier County). **Ms. Lantz** – heat map relates directly to criteria and provides justification for scoring. **Ms. Jones** – resiliency data created from information based on NOAA studies. No specific information available but could define boundary of what is high-risk. Brief discussion of maps and how scoring was adjusted accordingly. **Mr. Scott** – confirmed that all Lee County MPO needs cost \$2.4B. **Ms. Jones** – estimate based on prior [2040 LRTP] needs – \$1.13B LRTP (including federal and state). Local was \$739M was identified. Discussion concerning actual funding available. **Mr. Brock** – has downturn been taken into account. **Mr. Gramer** – over the life of the 2045 plan, it should balance itself out.

**Ms. Jones** – seeking input only today. No approvals requested. Discussion pertains to ranking criteria, feedback on projects. **Mr. Gramer** – would typically be prepared in a workgroup setting. **Mr. Brock** – where is description posted. **Ms. Jones** – in costing tool, select description for commentary and cross-referenced with 2040 plan. Example - construction cost was estimated as 2-lane road but cost estimate was based on 4-lane road. **Mr. Brock** – inquired about cost of typical section and whether streets have been included. Seeking more detail as to actual scope of projects (i.e., descriptions do not include bike lanes, etc.). **Mr. Gramer** – further explanations provided in other notes and will expand on full scope of projects along with costs. Brief discussion concerning using FDOT data.

**Ms. McLaughlin** – suggested review of what is being submitted for Alternative 4. **Mr. Gramer** – Alternative 4 project list has not yet been prepared. Jacobs will review plans to recommend best value for projects/funding/county. Discussion pertaining to evaluation of additional data.

**Ms. McLaughlin** – committee comments should be submitted via email to be reviewed prior to presentation to MPO board. **Ms. Lantz** – suggested comment submissions should be done by Friday, July 10, 2020. **Ms. McLaughlin** - Additional materials (including maps) will be uploaded to MPO website for review by public and committee members.

**Ms. Jones** – July 29, 2020 (5:30-7:30 pm) is tentative date for public meeting on needs plan. Pre-recorded slide show with presentation and Q&A panel. Next meeting would then discuss cost feasible plan. Discussed online option for public to interact with plan materials.

**Mr. Brock** – clarified diverging diamond at Immokalee Road intersection. **Mr. Gramer** – confirmed at both Pine Ridge Road and Immokalee Road projects.

**Ms. Jones** – discussed methodologies (white paper). Discussed how cost estimates were developed and environmental mitigation criteria (see agenda packet). References 2045 LRTP cost estimation tool. Can override information to modify data based on specific projects (county v. state). Tool provides dollar per acre cost – approximately 135k for right-of-way needs be acre.

**Mr. Gramer** – also reviewed developer contribution agreements and using data in those agreements. Planning Department has provided additional information. **Ms. McLaughlin** – more information on cost and revenue for August meeting. **Mr. Gramer** – will refine data after Alternative 5 meeting.

## **8. Reports and Presentations (May Require Committee Action)**

### **A. Member Comments**

None.

## **9. Distribution Items**

None.

## **10. Next Meeting Date**

*August 7, 2020 – 9:30 a.m. - Virtual or In-Person Meeting (TBD depending upon Governor's Executive Order)*

## **11. Adjournment**

*There being no further comment or business to discuss, **Mr. Pinter** moved to adjourn. **Mr. Brock** seconded. **Ms. Lantz** adjourned the meeting at 10:45 a.m.*