

**MARTIN METROPOLITAN PLANNING ORGANIZATION  
TECHNICAL ADVISORY COMMITTEE (TAC) MEETING**

Martin County Administration Building  
BOCC Workshop Room  
2401 SE Monterey Road, Stuart, FL 34996  
[www.martinmpo.com](http://www.martinmpo.com)  
(772) 221-1498

**February 4, 2019 @ 1:30 PM  
MINUTES**

**1. CALL TO ORDER**

The meeting was called to order at 1:34 PM by Lisa Wichser, TAC Chair.

**2. ROLL CALL**

**Members in Attendance:**

Lisa Wichser, Chair	Joe Capra
Kim DeLaney, Vice Chair	Stuart Trent
Clyde Dulin	Yanique Kelly
Tim Voelker	Claudette Mahan
Sam Carver	

**Members Excused:**

Mark Cocco

**Members Absent:**

David Dyess	Ken DeAngeles
-------------	---------------

**Staff in Attendance:**

Beth Beltran, MPO Administrator	Ricardo Vazquez, Associate Planner
Bolivar Gomez, Senior Planner	Joy Puerta, Planner
Brigitte Wantz, Adm. Specialist III	

**Others in Attendance:**

Min-Tang Li	Dan Hiden, FDOT
Larry Wallace	Eric Penfield
Allison Glunt	Victoria Williams
Gustavo Schmidt	George Dzama

**A quorum was present.**

The Martin MPO solicits public participation without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the American with Disabilities Act or persons who require language translation services (free of charge) should contact Bolivar Gomez, Senior Planner (Title VI/Non-discrimination Contact) at (772) 288-5412 or [bgomez@martin.fl.us](mailto:bgomez@martin.fl.us) in advance of the meeting. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.

### **3. APPROVE AGENDA**

**A motion to approve the Agenda as presented was made by Mr. Clyde Dulin and seconded by Mr. Stuart Trent. There were no objections and the motion passed unanimously.**

### **4. APPROVE MINUTES**

Regular Meeting– September 5, 2018

**A motion to approve the Minutes as presented was made by Mr. Clyde Dulin and seconded by Mr. Stuart Trent. There were no objections and the motion passed unanimously.**

### **5. BUSINESS ITEMS**

#### **A. ANNUAL ELECTION OF OFFICERS**

**A motion was made by Mr. Joe Capra and seconded by Clyde Dulin to nominate Ms. Lisa Wichser as the Chair and Kim Delaney as the Vice Chair of the Technical Advisory Committee. There were no objections and the motion passed unanimously.**

#### **B. FY 18/19 – 19/20 UNIFIED PLANNING WORK PROGRAM (UPWP) AMENDMENT/ REVISION 2**

Ms. Joy Puerta presented the FY 18/19–19/20 UNIFIED PLANNING WORK PROGRAM (UPWP) AMENDMENT/REVISION 2. The Federal Highway Administration (FHWA) allocation funds have gone through the previous budget close-out process and are available to be placed into the FY20 budget for the Freight and Goods Movement Study and Impact of Sea Level Rise Study. The \$120,000 close-out funds will increase Federal Highway Administration Planning to \$722,004 for the FY20 budget.

**A motion was made by Mr. Joe Capra and seconded by Mr. Clyde Dulin to approve the FY2018/19-FY2019/20 Unified Planning Work Program (UPWP) Amendment/Revision 2 as presented. There were no objections and the motion passed unanimously.**

#### **C. SAFETY PERFORMANCE TARGETS**

Bolivar Gomez presented the Safety Performance Measure Targets which are included in the Strategic Highway Safety Plan. He explained that the Florida Department of Transportation (FDOT) and each MPO are required to adopt safety targets to meet new Federal Highway Administration (FHWA) Performance Measure requirements. The 'Vision Zero' Targets of no fatalities and injuries for any person are identified by FDOT for the five Safety Performance Measures. The calendar year 2019 performance measures include; the number of fatalities; number of serious injuries; fatality rate;

serious injury rate; and total number of non-motorized fatalities and serious injuries. The safety targets are approved every year with a February 27, 2019 deadline.

There was discussion related to the inability to control human behavior factors during an accident which are unrelated to the quality of the provided facilities. Ms. Wichser stated that the Martin County Public Works Department has their own database and collects their information from Martin County Sheriff's Office, Florida Highway Patrol, Town of Jupiter Island, City of Stuart, and Town of Sewall's Point.

**A motion was made by Mr. Joe Capra and seconded by Mr. Clyde Dulin to approve the Safety Performance Targets as presented. There were no objections and the motion passed unanimously.**

#### **D. PUBLIC INVOLVEMENT PROGRAM (PIP) ANNUAL REPORT**

Bolivar Gomez presented the Martin MPO 2018 Public Involvement Program (PIP) Annual Report. The report is brought to the MPO Board every year in February to evaluate the MPO's success at meeting the objectives and strategies outlined in the PIP. He continued to describe the MPO's public outreach techniques and strategies ensuring that funds and staff involvement are invested efficiently with regular and as needed public consultations. The objective and evaluation of each achievement was included (1) to hold regular public meetings through advisory committee meetings (2) to provide equitable access to information regarding transportation decision making through locally coordinated safety campaigns and national conference presentations (3) to engage the public early, often, and with clarity with public feedback opportunities through local citizen and community presentations and surveys (4) MPO utilizing numerous public involvement techniques as with partnering with Martin County School District and (5) public input on Program of Projects (POP) for Martin County Public Transit. Coordinated events held last year in Martin County included the City of Stuart Green Market, social media postings, published legal notices, and communication through the MPO website.

**A motion was made by Mr. Joe Capra and seconded by Ms. Kim Delaney to approve the Public Involvement Program (PIP) Annual Report as presented. There were no objections and the motion passed unanimously.**

#### **E. TRANSPORTATION SYSTEMS MANAGEMENT AND OPERATIONS (TSM&O) OVERVIEW**

Allison Glunt, FDOT Arterial Operations Manager, presented the Transportation Systems Management and Operation (TSM&O) Overview. The overview included using smart technology to manage intelligent transportation systems. She offered examples of positive results to keep traffic moving with travel time index improvements and less road closures on freeways and arterials. She discussed improvements that have benefited major incident response times. The Traffic Incident Management Team, Rapid Incident Scene Clearance, Severe Incident Response Vehicle, and Road Ranger each play a

different role in incident response. The Road Ranger is used throughout the District for safety hazards and day-to-day incidents. District 4 is under the implemented State average for open road clearance time regulations and has a goal to continually decrease that time. Ms. Glunt explained information dissemination including electronic illuminated overhead signage on I-95 and smaller signage on arterial roadways. The public can access roadway travel information at <https://fl511.com> and <http://www.smartsunguide.com>. She touched on the benefits of adjusting signal timing as needed to improve traffic flow, working together with policing agencies for special event signal timing, and Vision Zero Initiatives opportunities and solutions with high pedestrian areas. Mid-block crossings are a recurrent problem and pedestrian safe signal timing strategies are implemented at certain times of the day to reduce conflicts. The Integrated Corridor Management was explained to include local, regional, and State agencies working together as a group with predetermined coordination and communication for simultaneous incident response. FDOT recommends partnering with many agencies in prioritizing investment in the fiber optic network and participating in the TSM&O Master Plan discussions. There was discussion regarding system connections for signal timing in neighboring areas. Ms. Lisa Wichser offered that St. Lucie, Fort Pierce, and Port St. Lucie have separate connections and Martin County is approximately 90% fiber and tied to the same system. Ms. Glunt stated that there may be opportunities for a TSM&O project through an offered service to each of the counties.

## **F. SR-9/I-95 MULTIMODAL MASTER PLAN PRESENTATION**

Dr. Min-Tang Li, District 4 Project Manager for the I-95 Multimodal Master Plan started the presentation with the progress and proposed identified alternatives of the plan. He commented on the status of the last 15 months of the plan through the proposed completion of December 2019. Eric Penfield the RS&H Consultant Project Manager continued with an overview of the project which includes 71 miles and 15 interchanges. He explained the process of data collection and analysis, identifying and prioritizing the needs, performing alternative analysis, improvement recommendations and identifying projects for the work program. He discussed the future Martin County I-95 Interchange study area concepts including Bridge Road capacity needs; SR 76/Kanner Highway modification as a Diverging Diamond Interchange and the location of the park-and-ride west of I-95; High Meadow Avenue signalization; and SR 714/Martin Highway signalization and turn lanes. He appreciated the positive Martin County support and partnership feedback. The current project status includes the completion of the existing conditions analysis and no build analysis. The schedule shown illustrates the final steps and documenting the master plan for final report preparation. Mr. Penfield stated that he will be attending St. Lucie County and Indian River County meetings and participate in a public meeting tentatively scheduled for May 2019 to get feedback. Questions and comments ensued regarding the Martin County's compatibility with other area facilities, right-of-way impacts, estimating truck turning radii, short term improvements, long range plan land use, and sidewalk incorporation. The diverging diamond interchange usage in other regions was discussed and a sample of the drive through video is available at <https://www.mdxway.com/>. Remarks were made concerning the master plan and

turnpike connections. It was noted there is an ongoing PD&E study which coordinates the turnpike and I-95 crossroad and interchange restraints with current configurations. Information can be found at <http://www.floridasturnpike.com/treasurecoast.html> for the summer 2019 public hearing to address the topics. Dr. Min-Tang Li clarified that the study is based on 2040 land use designations and explained that FDOT works closely with the turnpike for consistent projections and incorporation of design components for future enhancements.

**6. PUBLIC COMMENTS**

None

**7. COMMENTS FROM COMMITTEE MEMBERS**

None

**8. NOTES**

None

**9. NEXT MEETING**

Joint CAC/BPAC/TAC Meeting- April 1, 2019 @ 1:30 PM

**10. ADJOURN**

Seeing no other business items remaining on the Agenda and no additional comments, the Chair adjourned the meeting at 2:51 PM.

**Prepared by:**

  
Brigitte Wantz, Administrative Specialist, III

5/1/2019  
Date

**Approved by:**

  
Lisa Wichser, Chair

05-01-2019  
Date