



PALM BEACH METROPOLITAN PLANNING ORGANIZATION

2300 N. Jog Rd., 4th Floor, West Palm Beach, Florida 33411-2749

Phone 561.684.4170 Fax 561.242.7165 www.PalmBeachMPO.org

TECHNICAL ADVISORY COMMITTEE AGENDA

DATE: **FRIDAY, SEPTEMBER 15, 2017**
TIME: **9:00 A.M.**
PLACE: **Vista Center 4th Floor Conference Room 4E-12
2300 North Jog Road
West Palm Beach, Florida 33411**

1. REGULAR ITEMS

- A. Roll Call
- B. MOTION TO ADOPT Agenda for September 15, 2017
- C. MOTION TO APPROVE Minutes of July 12, 2017
- D. Comments from the Chair
- E. TAC Liaison's Report
- F. General Public Comments and Public Comments on Agenda Items

Any members from the public wishing to speak at this meeting must complete a Comment Card available at the welcome table. General Public comments will be heard prior to the consideration of the first action item. Public comments on specific items on the Agenda will be heard following the presentation of the item to the Committee. Please limit comments to three minutes.

2. ACTION ITEMS

- A. MOTION TO RECOMMEND APPROVAL of Amendment #2 to the FY 18 – 22 Transportation Improvement Program (TIP) to include the Florida Department of Transportation's (FDOT) Roll Forward projects

FDOT has requested approval of amendments to the FY 18 – 22 TIP to include the FY 18 Roll Forward projects. These projects were funded in FY 17 but were not completed as scheduled so the remaining funds are being rolled forward into FY 18. The requested amendments are shown in strikethrough/underline format to highlight the changes from the adopted TIP in the attachment.

- B. State Road (SR) 80 Corridor Action Plan Update

In June 2017, the FDOT Executive Team approved the 2045 Strategic Intermodal System Multi-modal Unfunded Needs Plan (SIS MMUNP) including two potential long-term investments in the SR 80 corridor. In January 2017, FDOT determined that proposed major transit capital investments in the SR 80 corridor are not warranted. Now, FDOT staff and consultants will review the purpose of the SR 80 Corridor Action Plan, present the Tier 2 Alternatives and

highlight next steps. Committee feedback is sought on the Alternatives. This information item is being presented in advance of the I-95/SR 80 interchange (Item 2.C) at the request of FDOT. The following items are attached:

1. 2045 SIS MMUNP excerpts showing Long Term Highway and Transit Projects on SR 80
2. January 2017 FDOT letter regarding the SR 80 Corridor Action Plan Tier 1 Alternatives Screening
3. SR 80 Corridor Action Plan presentation slides

C. MOTION TO RECOMMEND ENDORSEMENT of the Recommended Alternative at the I-95/Southern Boulevard (SR 80) Interchange

In October 2016, the MPO Governing Board requested that FDOT place this project on hold until the SR 80 Corridor Action Plan Study was completed. Although the SR 80 Corridor Action Plan (Item 2.B) is not yet complete, FDOT staff and consultants will present the recommended alternative for the interchange at Southern Boulevard and I-95 in order to seek a committee recommendation of endorsement. The committee may also recommend endorsement with modifications or recommend rejection of the project. The presentation slides are attached.

3. INFORMATION ITEMS

A. I-95 & 6th Avenue South Interchange Project

On August 3, FDOT staff and consultants conducted a public hearing to present the Preferred Alternative for this project and they will review that information for the MPO committees. The presentation slides are attached.

B. 2018 MPO Governing Board and Committees Meeting Schedule

C. Summary Points from the July 20, 2017 MPO Governing Board Meeting

4. ADMINISTRATIVE ITEMS

A. Member Comments

B. Next Meeting – **October 4, 2017**

C. Adjournment

NOTICE

In accordance with Section 286.0105, *Florida Statutes*, if a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purposes, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services for a meeting (free of charge), please call 561-684-4143 or send email to MBooth@PalmBeachMPO.org at least five business days in advance. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.



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MINUTES OF THE TECHNICAL ADVISORY COMMITTEE Friday, September 15, 2017 9:00 a.m.

Vista Center 4th Floor Conference Room 4E-12
2300 North Jog Road
West Palm Beach, Florida

*PDF versions of the agenda, backup material and presentations as well as audio recordings are available for review at
www.PalmBeachMPO.org/TAC*

1. REGULAR ITEMS

VICE CHAIR BAILEY called the meeting to order at 9:07 a.m.

1.A. Roll Call

The Recording Secretary called the roll. A quorum was present as depicted in Exhibit A of these Minutes.

1.B. ADOPTED: Agenda for September 15, 2017

MOTION to adopt the Agenda. Motion by Mr. Kenny Wilson, seconded by Mr. Thomas Lanahan, and carried unanimously.

Mr. Jamie Brown joined the meeting at 9:09 a.m.

1.C. APPROVED: Minutes for July 12, 2017

MOTION to approve the Minutes. Motion by Mr. Khurshid Mohyuddin, seconded by Mr. Kenny Wilson, and carried unanimously.

1.D. Comments from the Chair

There were no comments received from the Vice Chair.

1.E. TAC Liaison's Report

MR. KEVIN FISCHER reviewed the following from the Liaison Report provided:

- He highlighted the upcoming US 1 Multimodal Corridor Study public outreach meetings in the Riviera Beach, Lake Park, and North Palm Beach section of the corridor. He noted a workshop will be held on September 23rd in North Palm Beach and an Open Studio/Charrettes from September 25th-27th at the Marina Event Center in Riviera Beach.
- He stated additional details of Florida Department of Transportation (FDOT) project meeting are included in the report.
- He noted National Walk to School Day is occurring on October 4th, with additional details in the printed report.

1.F. General Public Comments and Public Comments on Agenda Items

There were no general public comments received.

2. ACTION ITEMS

2.A. RECOMMENDED APPROVAL: Amendment #2 to the FY 18-22 Transportation Improvement Program (TIP) to include FDOT's Roll Forward projects

MR. ANDREW UHLIR, Palm Beach MPO TIP Coordinator, presented this item from the agenda backup. He noted this roll forward report was provided by FDOT and occurs annually. He stated these projects were funded in FY 17 but were not obligated, and so the funds are being rolled forward into FY 18. He noted that no new projects have been included. He briefly highlighted that the State Road (SR) 7 project had federal funds in FY 17 and funds were switched with the SR 80 project because they were not obligated at the time.

MOTION to Recommend Approval of Amendment #2 to the FY 18-22 TIP to include FDOT's Roll Forward projects. Motion by Mr. Khurshid Mohyuddin, seconded by Mr. Kenny Wilson, and carried 12-1. Mr. Erik Ferguson dissented due to the presence of the SR 7 project.

2.B. DISCUSSED: SR 80 Corridor Action Plan Update

MR. CAESAR MARTINEZ, FDOT District 4, provided a brief introduction to this project and noted he was filling in for the Project Manager, Mr. Miguel Vargas.

MR. JEFF WEIDNER, Consultant with Marlin Engineering, presented this item and noted this is an informational item to receive committee input prior to the public workshop. He reviewed the study's outcome, objectives, and additional investment details as it relates to the Strategic Intermodal System (SIS) corridor. He noted the presentation would focus on the eastern section from 20-mile bend to Congress Avenue. He reviewed Alternative 1: Signalized Arterial with Alternate Intersections and provided a video example of the intersection movements.

A brief discussion ensued on local examples of this typical section.

MR. WEIDNER noted that all alternatives include multimodal options with sidewalk improvements, a greenway and trail on the south side along the canal, and bus facilities.

A discussion ensued on the future multimodal projects along this corridor and it was noted those were included in this study. Additional discussion took place on bicycle facility options with the option to remove the buffered bike lane and add it to the pathway as a multi-use path, as well as the landscaping adjustments that will make the facilities more accommodating to pedestrians.

Mr. Wil Hicks joined the meeting at 9:30 a.m.

MR. WEIDNER reviewed Alternative 2: Grade-Separated Access Controlled Lanes & Frontage Roads. He reviewed the existing and proposed grade separations along with the proposed mainline access points. He highlighted the cross streets and the segment typical section.

A lengthy discussion ensued on the grade separations and right of way impacts.

MR. WEIDNER reviewed Alternative 3: Elevated Access Controlled Lanes & Frontage Roads. He reviewed the typical section and noted it stays within the existing right of way. He reviewed the multimodal alternatives from US 27 to Hooker Highway and Hooker Highway to the 20-mile bend which are based on the identified needs and goals.

A brief discussion ensued on the proposed improvements for the SR 7 and SR 80 interchange, the potential for managed lanes for Alternative 3, and the need for rapid transit. It was noted that all three alternatives would be able to transition into the new interchange, and a future meeting is

set with Palm Tran staff to discuss options that are consistent with their Transit Development Plan (TDP).

MR. NICK UHREN, Palm Beach MPO Executive Director, clarified that there is no funding for the implementation of any recommended or potential outcomes for this study in the SIS Cost Feasible Plan or the MPO's Long Range Transportation Plan for the next 25 years.

2.C. DISCUSSED: Recommended Alternative at the I-95/Southern Boulevard (SR 80) Interchange

MR. HUMBERTO ARRIETA, FDOT Project Manager, provided a brief introduction for this item and noted he would be replacing Mr. Anson Sonnett as the Project Manager.

MS. CASSIE PICHE, Consultant with RS&H, briefly reviewed the SR 9 Interchange Master Plan for Palm Beach County, project study area, purpose and need, and adjacent studies, which include the SR 80 Corridor Action Plan and the I-95 Managed Lanes Master Plan. She highlighted the current year and design year with a no build alternative traffic data, and noted Alternative 2 has been eliminated from further evaluation due to the number and elevation of the flyovers.

MS. PICHE reviewed an evaluation matrix of the no build and all the build alternatives, and noted Alternative 4 is recommended and preferred as it has the most benefits. She reviewed further details of Alternative 4 in regards to the right of way impacts, typical section, and impacts on the Vedado neighborhood and Parker Avenue.

A brief discussion ensued on Parker Avenue and SR 80 traffic movements, bicycle facility options, and the comments received from the Bicycle, Trailways & Pedestrian Advisory Committee (BTPAC). It was noted that the Consultants and City of West Palm Beach are still collaborating on bicycle facility options.

Mr. Khaled Shammout left the meeting at 10:33 p.m.

MS. PICHE reviewed other improvements of the bridge widening over I-95 and the CSX Rail line, increased ramp storage at entrance/exit ramps and turn lanes, upgraded bicycle facilities and upgraded pedestrian facilities & cross walks. She highlighted the visual aesthetics, noted that views of the Town of Cloud Lake's advertising sign will not be blocked, and reviewed the next steps that include a Public Hearing on October 19, 2017.

A discussion ensued with a recommendation for a signal board on Congress Avenue, traffic signals on the interchange, level of service (LOS) for all alternatives, and design comparison to PGA Boulevard.

MR. ERIK FERGUSON voiced the City of West Palm Beach's concerns about the interchange not fitting with the historical neighborhood in regards to visual impacts, opposition of the access management closure of Paseo Alcalá and its relation to Dreher Park, and bicycle facility options.

VICE CHAIR BAILEY noted the TAC will continue to prioritize pedestrians over vehicles, and by the Consultants stating they will not provide an extra foot of right of way to do it right on this project violates the MPO's Complete Streets initiative.

MR. UHREN clarified that the committee can recommend this item with endorsement, recommend endorsement with requested changes, or reject the endorsement.

The committee members requested additional information, and this item was tabled to the end of the meeting so further information could be obtained and presented to the committee.

3. INFORMATION ITEMS

3.A. DISCUSSED: I-95 & 6th Avenue South Interchange Project

MR. FERNANDO MORALES, FDOT Project Manager, provided a brief introduction for this project and noted it is included in the I-95 Interchange Master Plan.

MR. JUAN VAZQUEZ, Consultant with RJ Behar & Company, highlighted the PD&E process, public involvement and stakeholder coordination that took place, project location map, project purpose, and deficiencies and needs. He reviewed the preferred alternative that will include a turn lane adjustment, added lanes, 7-foot buffered bike lanes, improved bus bays that are ADA compliant, 6-foot sidewalks, increased storage lanes, improved signing and pavement markings, and optimized signal timings. He briefly reviewed the timeline and funding with the total cost of \$14.26M.

MR. UHREN clarified that the intent for the project team presenting their recommended alternative before the Public Hearing and noted that ideally this presentation would have been made earlier. He stated that a great deal of coordination had taken place with the City of Lake Worth prior to the recommended alternative being finalized. He inquired if a pedestrian actuated signal would be implemented at the westbound to northbound right turn movement.

The project team stated they couldn't confirm the pedestrian actuated signal and would get back to the MPO. Further discussion ensued regarding the signalization, bus stops, and street lighting improvements.

2. ACTION ITEMS

2.C. RECOMMENDED ENDORSEMENT: Recommended Alternative at the I-95/Southern Boulevard (SR 80) Interchange

This item was removed from the table.

MS. PICHE provided additional information regarding the LOS for each alternative along with the queue length detail.

A lengthy discussion ensued following the review of each alternative's LOS, and it was noted that FDOT prefers Alternative 4.

MOTION to Recommend Endorsement with the modification that FDOT considers acquiring right of way to provide sidewalks on Parker Avenue. Motion by Dr. Motasem Al-Turk, seconded by Mr. Christopher Marsh. A roll call vote was taken and the Motion passed 9-4. Mr. Thomas Lanahan, Mr. CJ Lan, Mr. Xavier Falconi, and Mr. Erik Ferguson opposed.

3. INFORMATION ITEMS

3.B. 2018 MPO Governing Board and Committees Meeting Schedule

There was no discussion on this item.

3.C. Summary Points from the July 20, 2017 MPO Governing Board Meeting

There was no discussion on this item.

4. ADMINISTRATIVE ITEMS

4.A. Member Comments

MR. XAVIER FALCONI stated at future meetings it would be helpful to hear from the local municipalities who will be affected by the presented projects to ensure all of their concerns are addressed.

4.B. Next Meeting – October 4, 2017**4.C. Adjournment**

There being no further business the meeting was adjourned at 11:37 a.m.

This signature is to attest that the undersigned is the Chair, or a designated nominee, of the Technical Advisory Committee and that information provided herein is the true and correct Minutes for the **September** meeting of the Technical Advisory Committee, dated this 4th day of October, 2017.



Chair

EXHIBIT A
Technical Advisory Committee
Attendance Record – 2016-2017

REPRESENTATIVE/Alternate Agency Name	Oct '16	Nov '16	Dec '16	Jan '17	Feb '17	Mar '17	Apr '17	May '17	Jun '17	Jul '17	Aug '17	Sep '17
INGRID ALLEN/Tamashbeen Rahman City of Boca Raton - Planning	P		P		P	P	E	P	P	P		E
JERRY ALLEN/Wil Hicks PBC Airports Department - Planning	A		E		Alt	Alt	Alt	Alt	P	Alt		Alt
MOTASEM AL-TURK/Giridhar Jeedigunta PBC Engineering Department	P		P		P	P	P	P	P	P		P
**TERRENCE BAILEY City of Riviera Beach – Community Dev.	P		P		P	P	P	P	P	P		P
CARL BAKER Port of Palm Beach	P		P		P	P	E	P	P	P		P
JAMIE BROWN/Felipe LoFaso City of Lake Worth - Public Services	P		P		P	P	P	E	P	P		P
VACANT/Loraine Cargill South Florida Regional Transportation Authority	A		Alt		Alt	Alt	Alt	Alt	A	A		E
NATALIE CROWLEY/Todd Engle/ Michael Morrow City of Palm Beach Gardens - Planning	Alt		E		Alt	Alt	P	Alt	P	Alt		E
KIM DELANEY/Thomas Lanahan Treasure Coast Regional Planning Council	E		P		P	P	P	A	P	P		Alt
THOMAS DRISCOLL/CJ Lan Town of Jupiter- Community Dev.	A		Alt		P	A	P	Alt	P	P		Alt
VACANT/Arlene Tanis FDOT - Planning & Environmental Mgmt.	Alt		Alt		Alt	Alt	Alt	A	E	Alt		E
XAVIER FALCONI/John Morgan City of Delray Beach – Environ. Service Department	A		***P		P	P	P	Alt	P	P		P
ERIK FERGUSON/Khanh Uyen Dang City of West Palm Beach - Engineering	E		Alt		Alt	P	Alt	A	***P	P		P
ALEX HANSEN City of West Palm Beach - Planning	E		E		P	P	P	P	P	P		E
KARA IRWIN-FERRIS City of Greenacres - Planning & Eng.	A		***P		P	A	P	P	P	P		E
*JEFF LIVERGOOD/Michael Rumpf City of Boynton Beach - Public Works & Engineering	P		P		P	P	P	Alt	P	P		Alt
CHRISTOPHER MARSH/Bradford O'Brien Village of Royal Palm Beach – Village Engineer	A		P		A	P	Alt	A	P	P		P
KHURSHID MOHYUDDIN/David Wiloch PBC Planning, Zoning & Building	P		P		P	P	P	P	P	P		P
RICHARD READE/Kim Glas-Castro Village of Palm Springs – Village Manager	Alt		Alt		Alt	Alt	Alt	E	Alt	Alt		E
KHALED SHAMMOUT/Steve Anderson Palm Tran	Alt		Alt		A	Alt	Alt	Alt	Alt	A		***P
MARIA TEJERA City of Boca Raton - Engineering	P		P		P	P	P	E	P	P		E
ANGELA USHER/Joyce Cai School District of Palm Beach County	P		Alt		P	P	P	Alt	P	E		E
KENNY WILSON/Janelle St. Ange PBC Health Department - Environ/Air Pollution	P		E		P	P	P	P	P	A		P

*2017 Chair
E = Excused Absence
Shaded Area= Meeting not held

**2017 Vice-Chair
A = Absent/No Attendance

P = Member Present
- = Member not assigned

Alt = Alternate Present
***New Appointment

EXHIBIT A (cont'd)

OTHERS PRESENT

Cesar Martinez
Mayur Patel
Yanique Kelly
Humberto Arrieta
Fernando Morales
Alex Barr
Jeff Weidner
Juan H. Vazquez
Cassie Piché
Jorge Perez
Nick Uhren
Renee Cross
Kevin Fischer
Andrew Uhler
Tim Verbeke
Margarita Pierce

REPRESENTING

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