



Regional Transportation
Technical Advisory Committee (RTTAC)

Meeting Agenda

November 17, 2010 – 1:30 PM

SFRTA Board Room, 800 NW 33rd Street, Pompano Beach, FL

- I** Call to Order
- II** September 15, 2010 Meeting Notes
- III** Regional Performance Measures
- IV** Sustainable Communities HUD Grant
- V** September 27, 2010 SEFTC Meeting Overview
- VI** September 29, 2010 RTTAC Modeling Subcommittee Meeting Overview
- VII** January 24, 2011 SEFTC Meeting Proposed Agenda Items
- VIII** Other Business
- IX** Next RTTAC Meeting – January 12, 2010
- X** Adjournment



Regional Transportation Technical Advisory Committee (RTTAC)

September 15, 2010 Meeting Notes

The following is a summary of the RTTAC meeting held on September 15, 2010.

MEETING TIME AND LOCATION

SFRTA, 1:30 p.m.

MEETING ATTENDEES

1. Randy Whitfield, Palm Beach MPO, rwhitfie@pbcgov.com
2. Buffy Sanders, Broward MPO, sandersb@browardmpo.org
3. Paul Flavien, Broward MPO, flavienp@browardmpo.org
4. Greg Stuart, Broward MPO, stuartg@browardmpo.org
5. Wilson Fernandez, Miami-Dade MPO, Wilson@miamidade.gov
6. Jonathan Roberson, BCT, jroberson@broward.org
7. Phil Steinmiller, FDOT D6, phil.steinmiller@dot.state.fl.us
8. Scott Seeburger, FDOT D4, scott.seeburger@dot.state.fl.us
9. Lois Bush, FDOT D4, lois.bush@dot.state.fl.us
10. Shi-Chiang Li, FDOT D4, shi-chiang.li@dot.state.fl.us
11. Eric Zahn, SFRTA, zahne@sfrta.fl.gov
12. Joseph Quinty, SFRTA, quintyj@sfrta.fl.gov
13. Chris Heshmati, SFRPC, cheshmati@sfrpc.com
14. Michael Moore, Gannett Fleming, mmoore@gfnet.com
15. Jessica Josselyn, Kittelson & Associates, Inc., jjosselyn@kittelson.com

MEETING NOTES

The following is a summary of the key points discussed at the meeting. The comments have been organized by agenda topic. Underlined text highlights deadlines/schedules/and motions.

I) Call to Order

Randy Whitfield called the meeting to order.

II) July 14, 2010 Meeting Notes

Approved with one change: the model scope will be prepared in November.

III) TRIP Funding Cycle

Randy Whitfield and Jessica Josselyn gave the group an overview of the draft TRIP prioritization and listing prepared for the FY 2013/2015 funding year. After an overview, members had the following comments:

- Wilson Fernandez suggested that 2005 projects (i.e., Red Road) that had no prioritization process applied, be run through the 2006 prioritization process in order to achieve a comparative score.
- Several money changes relating to BCT, SFRTA and Broward projects were noted.
- The group concluded that the TRIP list would go to MPO Boards as an information item only.

IV) SFECC Study Resolution

Randy Whitfield gave a brief overview of the two resolutions being proposed for the SFECC. He stated that Part I was in regards to the review and recommendation of a locally preferred alternative (LPA) and Part II was a support letter resolution which states that a request for future funds will be made to the supporting agencies.

After Randy's brief overview of the resolutions Scott Seeburger gave a presentation on the alternatives. Scott stated that his purpose of presenting the information was to inform the RTTAC of the alternatives so that the RTTAC could endorse an LPA. Scott stated that he has seen a regional consensus on a rail LPA and that after receiving RTTAC's endorsement he intends to go to the SEFTC for endorsement.

Throughout the presentation several questions and conversations occurred:

- Buffy Sanders asked about the purpose of the connection to Tri-Rail just north of Pompano. Scott stated that it allowed for western communities to connect to eastern communities – he stated that it allows western communities to then connect to eastern communities.
- A member wanted to know where the ridership figures came from in the presentation and Scott responded that they came from the 2030 SERPM.
- Paul Flavien asked why the capital cost of the push-pull technology was more expensive than the DMU technology. Scott was unsure about the cost difference reasoning's.
- Randy Whitfield asked whether or not the RTTAC could endorse rail or transit or if they needed to also endorse a specific technology (i.e., push-pull). Randy stated that he would prefer the RTTAC endorsing rail or transit and that the specific technology could be determined with more information/assessment completed. Scott stated he would prefer a technology be endorsed to take to SEFTC.
- Wilson Fernandez asked Scott Seeburger about the calculated user benefit numbers for the alternatives. He stated that he asked for these numbers previously and that his Board would expect to see them in order to make an informed decision regarding an LPA. He also stated that FTA funding has a user benefit number requirement that locals should be aware of and understand when endorsing the SFECC.

Scott stated that an analysis was completed assessing the cost per rider per different implementations. He stated these assessments were compared against other systems in the Country. Scott also stated that the region does not have an FTA approved model that could produce the user benefit numbers.

Wilson stated that for the purposes of what needs to be completed at this point in the project, that the model numbers would be sufficient (FTA confirmed this at a meeting in July). He is suggesting the numbers represent an order of magnitude and that precision at this point is not needed or obtainable.

- Wilson Fernandez stated that his inclination is to support the DMU but without the user benefit numbers he couldn't confidently endorse that technology.
- Greg Stuart mentioned that the FTA user benefit formula changed recently and that any numbers communicated to MPO Boards would need to highlight that change.
- After much discussion, Greg Stuart made a motion to support the Regional Rail with DMU technology and that the alternative move forward to SEFTC for their endorsement. Randy Whitfield seconded the motion.
 - Wilson abstained from the motion.
 - Jonathan Roberson opposed the motion.
 - All other voting members supported the Regional Rail with DMU technology alternative.
- Scott Seeburger stated that he had spoken to two-thirds of the Board members in the region and that through these conversations he had gained general approval without the user benefit numbers.
- It was requested that the SFECR resolutions be added to the SEFTC website.

V) 2009 Regional Report

Lois Bush gave the group a brief overview of the reports purpose: to monitor and document what the MPOs have done in the past year towards the recommendations made in previous year's reports (i.e., prioritization, public involvement, regional meetings, etc.). Based on this assessment, the DOT makes recommendations for the following year. Lois also mentioned that she will give a status update at the SEFTC meeting

VI) SEFTC Website

Jessica Josselyn gave a brief overview of the SEFTC website updates to the group. Some new features include:

- Direct links to MPO newsletters and local LRTPs
- A tab for regional information, projects, and documents
- A subscription feature
- Update of members and subcommittees
- Archived system for previous meetings

VII) SEFTC Meeting – September 27, 2010

Randy Whitfield gave the group a brief overview of the SEFTC September 27th draft agenda:

- TRIP Project List for FY 2013-2014

-
- South Florida East Coast Corridor Transit Study Locally Preferred Alternative – Resolution 2010-1
 - South Florida East Coast Corridor Transit Study Local Support Resolution 2010-2
 - Southeast Florida Regional Partnership – HUD Sustainable Communities Planning Grants Program Application
 - 2009 Regional Report

VIII) RTTAC Modeling Subcommittee Meeting – September 29, 2010

Wilson Fernandez gave a brief overview of the upcoming meeting agenda for the modeling group. He requested that staff dealing with TAZ's should attend on behalf of agencies. It was also requested that FDOT D4 extend the meeting invitation to agencies to the north of Palm Beach since the information will be relevant to them as well.

After discussing the agenda, Shi-Chiang Li requested signatures from the MPO's and Districts for the MOU.

IX) Other Business

At the meeting, the three MPO's discussed the desire to meet regarding the FHWA Certification. Lois Bush stated that the 2009 Regional Report information could be used to answer portions of the certification.

X) Next Meeting – October 13th

XI) Adjournment



Draft Scope of Work for Regional Performance Measurement in Southeast Florida

Per the Regional Consultant's Contract, the 'Regional Performance Measurement' task was defined as the following:

Task 3 - Regional Performance Measurement

As identified in the Miami Urbanized Area 2007 Certification Report, prepared by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), the regional consultant will support the performance measurement activities desired by the region. The need for and intent of the regional performance measurement task is discussed below in an excerpt from the 2007 Certification Report:

One set of performance measures has been developed in the form of measures of effectiveness for regional objectives in the initial RL RTP (e.g., total vehicle miles traveled and number of new transit oriented developments in region). Threshold values needed to allow the measure to be used have not yet been set. Another set of performance measures is envisioned to capture whether the enhanced regional planning and coordination efforts being undertaken by the MPOs are resulting in systematic improvements to the regional transportation system tied to supportive land uses. The MPOs are monitoring and may become involved in efforts of the Florida Indicators Network to develop common indicators to assess progress in meeting regional goals and objectives.

The regional consultant will conduct enhanced regional planning coordination efforts on the topic of regional performance measurement to meet the objective within the FHWA/FTA Certification Report. Activities include the following:

- A. Research up to 5 State-of-the-Art Performance Measurement systems
- B. Develop Southeast Florida Regional Performance Measurements with the RTTAC and SEFTC
- C. Perform Data Collection relevant to the selected performance measures
- D. Apply the data to the performances measures and perform analysis
- E. Prepare results and recommendations
- F. Create a handbook that outlines the process and creates a database system for annual maintenance and upkeep

It is anticipated that items A through C above will be covered under the first year of the contract while items D through F will be covered under the second year. A detailed scope for activities A through C has been drafted on the following pages for the RTTAC's review and feedback. A scope for items D through F will be prepared in the summer of 2011, in anticipation of the second contract year.

DETAILED SCOPE OF WORK FOR ACTIVITIES A THROUGH C

ACTIVITY A: RESEARCH

- **Meet with RTTAC** – review performance measures referenced in the RL RTP and used in the local MPO LRTPs; discuss characteristics of performance measurement systems desirable to the Committee (i.e. use of available data, key measures, etc.); identify existing systems of interest to the Committee that should be considered for researching.
- **Listing of Measurement Systems** – prepare a list of existing performance measurement systems that meet many or all of the characteristics identified by the Committee; review list with RTTAC Chair and select up to five to be researched.
- **Research** – Obtain documentation of up to five performance measurement systems; complete a review of the documentation and conduct interviews of representatives at each organization to understand the system, the measures, the data, and the decisions that led to the system being implemented.
- **Summary Memorandum** – prepare a summary memorandum of the five performance measurement systems for review and discussion with the RRTAC.
- **Meet with RTTAC** – facilitate a discussion of the Summary Memorandum content to identify favorable characteristics and measures that should be carried forward for further consideration as a part of the Southeast Florida Regional Performance Measurement System.
- **SEFTC Presentation** – prepare and present a summary to SEFTC of the key findings from Activity A and obtain guidance on the favorable characteristics and potential measures identified to date.

ACTIVITY B: DRAFT SOUTHEAST FLORIDA REGIONAL PERFORMANCE MEASUREMENT SYSTEM

- **Investigation** – investigate the feasibility of supporting each potential performance measure identified from Activity A; identify the data necessary, the availability of the data (by location), the additional effort required to obtain or complete the data, and the likely level of effort required to support the measure.
- **Supplemental Measures** – consider supplemental measures that may be better-supported by available data or more closely match the characteristics desired by the RTTAC; investigate these measures and document findings.
- **Preliminary Measures** – prepare a Preliminary Measures memorandum that summarizes the work to date on the draft Southeast Florida Regional Performance Measurement System.
- **Meet with RTTAC** – facilitate a discussion of the Preliminary Measures to determine the appropriateness of each and whether or not additional measures are necessary to complete the measurement system.
- **Additional Measures** – replace measures deemed inadequate and complete the preliminary list of measures to be tested.

- ***Draft Performance Measurement System*** – prepare a Draft Performance Measurement System Summary that lists and describes the recommended system of measures to be tested.
- ***SEFTC Briefing*** – prepare and present a briefing to SEFTC of the preliminary measures to be tested and obtain agreement to move forward with data collection and initial testing.

ACTIVITY C: DATA COLLECTION

- ***Obtain Existing Data*** – request and secure existing data from reliable sources that support the Draft Performance Measurement System.
- ***Coordinate Additional Data Collection*** – provide guidance to FDOT and partnering agencies to collect additional data to support the Draft Performance Measurement System.