



Planning Technical Advisory Committee Meeting (PTAC)

REGULAR MEETING AGENDA

April 11, 2012
10:30 a.m.

South Florida Regional Transportation Authority
Boardroom
800 NW 33rd Street
Pompano Beach, Florida 33064
www.sfrta.fl.gov

FOR FURTHER INFORMATION CALL JOSEPH QUINTY AT (954) 788-7928

Members

Michael Busha, Treasure Coast Regional Planning Council
Monica Cejas, Miami-Dade Transit
William Cross, South Florida Regional Transportation Authority
James Murley, South Florida Regional Planning Council
Irma San Roman, Miami-Dade Metropolitan Planning Organization
Barney McCoy, Broward County Transit
Gustavo Schmidt, Florida Department of Transportation, District IV
Phil Steinmiller, Florida Department of Transportation, District VI
Greg Stuart, Broward Metropolitan Planning Organization
Fred Stubbs, Palm Tran
Jeff Weidner, FDOT, District IV
Randy Whitfield, Chairman, Palm Beach Metropolitan Planning Organization

Directions to SFRTA: I-95 to Copans Road. Go west on Copans to North Andrews Avenue Ext. and turn right. Go straight to Center Port Circle, which is NW 33rd Street, and turn right. SFRTA's offices are in the building to the right. The SFRTA offices are also accessible by taking the train to the Pompano Beach Station. The SFRTA building is southeast of the station. Parking is available across the street from SFRTA's offices, at the Pompano Beach Station.

PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING OF APRIL 11, 2012

The meeting will convene at 10:30 a.m., and will be held in the Boardroom of the South Florida Regional Transportation Authority, Administrative Offices, 800 NW 33rd Street, Suite 100, Pompano Beach, FL 33064.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

AGENDA APPROVAL – Additions, Deletions, Revisions

DISCUSSION ITEMS

MATTERS BY THE PUBLIC – Persons wishing to address the Committee are requested to complete an “Appearance Card” and will be limited to three (3) minutes. Please see the Minutes Clerk prior to the meeting.

CONSENT AGENDA

Those matters included under the Consent Agenda are self-explanatory and are not expected to require review or discussion. Items will be enacted by one motion in the form listed below. If discussion is desired by any PTAC Member, however, that item may be removed from the Consent Agenda and considered separately.
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C1 – MOTION TO APPROVE: Minutes of PTAC Meeting of February 15, 2012

REGULAR AGENDA

Those matters included under the Regular Agenda differ from the Consent Agenda in that items will be voted on individually. In addition, presentations will be made on each motion, if so desired.
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R1 – MOTION TO ENDORSE: SFRTA Five Year Shuttle Bus Service and Financial Plan

INFORMATION / PRESENTATION ITEMS

Action not required, provided for information purposes only.
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I1 – INFORMATION: SFRTA Transit Development Plan (TDP) Annual Update

I2 – INFORMATION: New Tri-Rail Northern Layover and Light Maintenance Facility

I3 – INFORMATION: Tri-Rail Postgame Service for Miami Marlins Evening Games

I4 – INFORMATION: FDOT Southeast Florida Transit Database Development - Status Update

OTHER BUSINESS: ULI Southeast/Caribbean Event “Envisioning South Florida’s Future: Mobility – Goods and People”

PTAC MEMBER COMMENTS

MEETING ATTENDANCE SUMMARY – Enclosed

NEXT MEETING DATE – May 16

ADJOURNMENT

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this proceeding, must at least 48 hours prior to the meeting, provide a written request directed to the Executive Office at 800 NW 33rd Street, Suite 100, Pompano Beach, Florida, or telephone (954) 942-RAIL (7245) for assistance; if hearing impaired, telephone (800) 273-7545 (TTY) for assistance.

Any person who decides to appeal any decision made by the Board of Directors for the South Florida Regional Transportation with respect to any matter considered at this meeting or hearing, will need a record of the proceedings, and that, for such purpose, he/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.

Persons wishing to address the Board are requested to complete an “Appearance Card” and will be limited to three (3) minutes. Please see the Minutes Clerk prior to the meeting.

MINUTES
SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC) MEETING
FEBRUARY 15, 2012

The Planning Technical Advisory Committee (PTAC) meeting was held at 10:30 a.m. on Wednesday, February 15, 2012 in the Boardroom of the South Florida Regional Transportation Authority (SFRTA), Administrative Offices located at 800 NW 33rd Street, Suite 100, Pompano Beach, Florida 33064.

COMMITTEE MEMBERS/ALTERNATES PRESENT:

Ms. Nilia Cartaya, Miami-Dade Transit (MDT)
Ms. Monica D. Cejas, MDT
Mr. Bill Cross, SFRTA
Mr. Wilson Fernandez, Miami-Dade Metropolitan Planning Organization (MPO)
Mr. Paul Flavien, Broward MPO
Ms. Angela Morlok, Palm Beach MPO
Mr. Joseph Quinty, SFRTA
Mr. Jonathan Roberson, Broward County Transit (BCT)
Mr. Gustavo Schmidt, Florida Department of Transportation (FDOT) District 4
Mr. Phil Steinmiller, FDOT District 6
Mr. Greg Stuart, Broward MPO
Mr. Fred Stubbs, Palm Tran
Mr. Jeff Weidner, FDOT, District 4
Mr. Randy Whitfield, Palm Beach MPO, Chairman

ALSO PRESENT:

Mr. Steve Anderson, SFRTA
Mr. Chad Betts, SFRTA
Ms. Marcela Cambor, TCRPC – SCI
Ms. Loraine Cargill, SFRTA
Mr. Paul Carpenter, Coral Springs
Ms. Sabrina Glenn, South Florida Commuter Services (SFCS)
Mr. Seyla Gonzales, Tindale-Oliver & Associates
Ms. Elaine Magnum, SFRTA
Mr. Dan Mazza, SFRTA
Ms. Jill Quigley, Jacobs
Mr. Jack Schnettler, Atkins
Mr. Jim Udvardy, SFCS
Mr. Joe Yesbeck, T.Y. Lin
Ms. Natalie Yesbeck, SFRTA
Ms. Lynda Westin, SFRTA
Mr. Eric Zahn, SFRTA
Mr. Enrique Zelaya, Broward County

CALL TO ORDER

The Chair called the meeting to order at 10:40 a.m.

ROLL CALL

The Chair requested the roll call.

PLEDGE OF ALLEGIANCE

AGENDA APPROVAL – Additions, Deletions, Revisions

A motion was made by Mr. Gus Schmidt to approve the agenda. The motion was seconded by Mr. Jonathan Roberson. The motion was called to a vote and carried unanimously.

DISCUSSION ITEMS

MATTERS BY THE PUBLIC – None

CONSENT AGENDA
Those matters included under the Consent Agenda are self-explanatory and are not expected to require review or discussion. Items will be enacted by one motion in the form listed below. If discussion is desired by any Committee Member, however, that item may be removed from the Consent Agenda and considered separately.

C1 – MOTION TO APPROVE: Minutes of Planning Technical Advisory Committee Meeting of December 7, 2011.

Ms. Monica Cejas made a motion to approve the meeting minutes. The motion was seconded by Mr. Gus Schmidt. The motion was called to a vote and carried unanimously.

REGULAR AGENDA
Those matters included under the Regular Agenda differ from the Consent Agenda in that items will be voted on individually. In addition, presentations will be made on each motion, if so desired.

None.

INFORMATION / PRESENTATION ITEMS
Action not required, provided for information purposes only.

11. - INFORMATION: SFRTA Shuttle Bus Initiatives

Mr. Joseph Quinty introduced the item, thanking Jeff Weidner and FDOT District 4 OMD for their partnership in starting the evaluation of the SFRTA shuttle system in 2009. Mr. Quinty also thanked the

PTAC for their participation and review of various SFRTA shuttle issues in recent years. He expressed excitement about today's presentation showing positive results of these various efforts. Mr. Eric Zahn of SFRTA staff then gave a powerpoint presentation that reviewed a variety of past and recent initiatives to improve the SFRTA shuttle bus system. Mr. Zahn began with a brief overview of the shuttle bus analyses performed in 2009 and 2010 in conjunction with District 4 and the development of new shuttle bus criteria and performance measures that was coordinated with the PTAC. He then reviewed a number of shuttle bus route changes, strategies, and partnerships that have been implemented. Two of the routes that have been modified include the Deerfield Beach and Pompano Beach shuttles. The strategies mentioned by Mr. Zahn included a focus on improved connectivity between SFRTA shuttles and county transit transfer points, an increased emphasis on serving riders both coming to and going from Tri-Rail stations, new maps, and improved outreach efforts. Mr. Zahn also noted new partnerships with the City of Opa-Locka and the Fort Lauderdale TMA. He documented that the outcome of these multiple efforts has been extremely positive, resulting in strong shuttle bus ridership growth and increases in multiple productivity measures over the past two years. Mr. Zahn also outlined some next steps for the SFRTA shuttle program. These include steps to capitalize the SFRTA shuttle bus fleet and the upcoming development of a revised five-year shuttle bus plan. Follow up questions from PTAC members included minimum passenger per hour standards, delivery date of the new SFRTA shuttle vehicles, and which of the strategies SFRTA thought was most effective. Mr. Chad Betts of SFRTA operations staff addressed some of these questions. Mr. William Cross thanked Mr. Betts for his efforts in implementing the numerous shuttle service improvements.

12. - INFORMATION: Fast Start Plan for Tri-Rail Coastal Service

Mr. Quinty spoke about the Fast Start Plan for Tri-Rail Coastal Service activities that have taken place since the plan was first presented to the PTAC in November. He stated that most committee members had probably seen the various Fast Start presentations that have been given to MPO and RPC boards and committees in recent months. Mr. Quinty commented that some additional audiences have also heard the Fast Start presentation, including multiple DDAs, the APA Florida Gold Coast Chapter, the St Lucie TPO, and the Fort Lauderdale City Commission. He said that such presentations are winding down and in recent weeks efforts have instead focused on individual meetings with senior staff of each city proposed to have a station in the Fast Start Plan. Mr. Quinty noted the importance of such meetings, since the Fast Start approach calls for cities with stations to make an annual funding contribution towards the operating costs of the new service. Ms. Loraine Cargill of SFRTA provided details on those city staff meetings, noting that SFRTA had met with 13 of the 14 cities proposed to have FEC stations in the Fast Start Plan. Ms. Cargill said that SFRTA would be coming back to the cities in the coming months with a menu of value capture strategies and quantified economic development benefits that would result from accelerated development around the proposed stations. Mr. Greg Stuart commented that cities he's spoken with are interested and willing to pay an annual premium and want to try to plan for it in the outer years of their budgeting process.

Chairman Whitfield talked about the status of the SEFTC independent analysis of the differing Fast Start and SFECC Study approaches to implementing FEC passenger rail service. Chairman Whitfield stated that SEFTC had approved the contract to perform this analysis at its last meeting and that the effort was now underway. It was noted that FDOT and SFRTA had met and agreed upon the criteria to be utilized as part of the independent analysis. Chairman Whitfield said that an interim report on the independent analysis findings would be presented to SEFTC at its April meeting. Mr. Wilson Fernandez commented on the confusion that has resulted from two different public agencies proposing plans for FEC service implementation. Multiple members commented that the SFECC Steering Committee meeting held on

February 14 was a positive step. Mr. Phil Steinmiller suggested that a status report on the SFECC should be given every month to the PTAC or RTTAC.

13. - INFORMATION: Miami-Dade MPO Study – Strategies for Integration of Sustainability and The Transportation System

Mr. Wilson Fernandez of Miami-Dade MPO & Ms. Jill Quigley of Jacobs Engineering Group, Inc. gave a presentation overview of the recent Miami-Dade MPO Study – *Strategies for Integration of Sustainability and the Transportation System*. Mr. Fernandez stated that the study was a scenario planning exercise that is intended to support and inform the ongoing regional HUD Sustainable Communities effort and upcoming 2040 Long Range Transportation Plan. Ms. Quigley noted that the study investigated strategies that are under the direct control of Miami-Dade County. She stated that specific transportation performance goals were established and three transportation strategies were developed. The Mobility Management strategy includes elements such as managed lanes, express buses, and increased parking costs. The Linkages strategy involves urban infill, the reallocation of employment and population growth, and adjusting the jobs/housing balance. The Multimodal strategy consists of BRT on major arterials, transit signal priority, improved transit stations, and additional park-and-ride lots. Ms. Quigley shared the capital costs and operating/maintenance costs of these strategies that have been developed. She also shared some of the criteria developed to measure these strategies, including VMT, mode split, trip length, daily energy cost, and the annual cost of congestion. The outcome for each strategy's performance (as shown in the 2035 travel model) was able to be determined and showed mixed results. The study presentation prompted a range of questions from the committee, including details of the managed lanes and BRT services, whether these results could help inform the upcoming regional managed lanes study, and whether the study and its results were shared with the MPO Board or County Commission.

14. - INFORMATION: Job Access Reverse Commute (JARC) and New Freedom (NF) Programs

Ms. Natalie Yesbeck gave a brief update on the status of the current JARC and NF cycle. Ms. Yesbeck stated that the PTAC's recommended JARC & NF rankings were then approved (without any modifications) by the SFRTA Governing on December 16, 2011 and have been submitted to FTA. Ms. Yesbeck also stated that SFRTA will be hosting a grant workshop for all JARC and NF sub-recipients on Thursday, February 16, 2012. The grant workshop will begin at 9:00 am and will be held at SFRTA Boardroom. Ms. Yesbeck stated that the response to the workshop has been positive and full sub-recipient participation is expected.

15. - INFORMATION: SFRTA Transit Development Plan (TDP) Annual Update

Ms. Yesbeck announced that SFRTA is now embarking on its TDP Annual Update for the FY 2013-2022 timeframe. She noted that this will be SFRTA's last in a series of annual updates of the 2008 major TDP effort. Ms. Yesbeck said that she had recently met with FDOT District 4 staff to initiate the process. She commented that SFRTA intends to use the PTAC as a steering committee for its TDP development. She said that the SFRTA FY 2013-2022 TDP Annual Update will be included on the PTAC agenda in upcoming months and that PTAC endorsement will be sought during the summer.

OTHER BUSINESS:

Mr. Quinty informed committee members of the upcoming 20TH Congress for the New Urbanism, to be held May 9-12 in West Palm Beach. He directed members to further details and contact information in the meeting agenda package

PTAC MEMBER COMMENTS

None.

ADJOURNMENT

The meeting was adjourned at 12:02 PM.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 11, 2012

AGENDA ITEM REPORT

Consent Regular Public Hearing

SFRTA FIVE YEAR SHUTTLE BUS SERVICE AND FINANCIAL PLAN

REQUESTED ACTION:

MOTION TO ENDORSE: SFRTA Five Year Shuttle Bus Service and Financial Plan

SUMMARY EXPLANATION AND BACKGROUND:

In recent years, various aspects of SFRTA's Shuttle Bus Program have been brought to the PTAC for review, guidance, and endorsement. One of the outcomes of these efforts is that the SFRTA Planning Department is now responsible for developing a new SFRTA Five Year Shuttle Bus Service and Financial Plan on an annual basis.

This plan is the product of ongoing planning, monitoring, and both internal and external coordination efforts to increase productivity of the SFRTA shuttle bus system. An executive summary of the proposed Final Draft SFRTA Five Year Shuttle Bus Service and Financial Plan (for FY 2013-2017) is included as Exhibit 1. The numerical details of the Final Draft SFRTA Five Year Shuttle Bus Service and Financial Plan are documented in Exhibit 2. As previously mentioned, the shuttle bus system is constantly monitored and evaluated. For the most current rankings and route alignments, the SFRTA Shuttle Bus Evaluation Matrix is included as Exhibit 3. In addition, maps for all SFRTA shuttle bus routes can be found online at http://www.tri-rail.com/rider_info/station_location.htm.

SFRTA staff requests PTAC review and endorsement of the Five Year Shuttle Bus Service and Financial Plan. The plan is also scheduled for review and potential approval by the SFRTA Governing Board at its next regularly scheduled meeting on April 27.

EXHIBITS ATTACHED: Exhibit 1 – Text Executive Summary
Exhibit 2 – Financial Details Spreadsheet
Exhibit 3 – Shuttle Bus Evaluation Matrix

PTAC Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Amended Motion:

Final Draft SFRTA Five Year Shuttle Bus Service and Financial Plan Summary

Since the previous Five Year Shuttle Bus Service and Financial Plan was approved by the SFRTA Governing Board, the SFRTA shuttle bus program has undergone a major overhaul. The shuttle bus program has become more efficient and productive with new and continuing partnerships, implementation of route modifications, and increasing visibility through marketing campaigns and new route maps (attached).

With service efficiencies identified and implemented on underperforming routes, revenues have been freed up and have the potential to be allocated to other routes and/or partnerships.

Some of the highlights of the new Five Year Plan include:

- An additional two years of JARC funding for FL2, FL3, and Opa-Locka South
- A new FDOT service development grant
- A new JARC Grant
- A new Boynton Beach Shuttle (coordinated with Palm Tran)
- A new Hollywood shuttle (coordinated with BCT)
- A new partnership with the City of Boca Raton to fund the APOC shuttles
- A continuation of the DFLTMA NW Community Link Partnership
- Service efficiency modifications to the Lake Worth 1 Shuttle
- A two-tier shuttle bus contract, effective by FY 2014, utilizing an SFRTA-owned shuttle bus fleet

A key finding of SFRTA's recently completed NTD Revenue and Capitalization Study showed that significant operational cost savings can be realized through a reorganized two-tier (turn-key/SFRTA-owned shuttle bus) contract. This savings, as reflected in fiscal year 2014, is expected to reduce operating costs by approximately one million dollars annually. Please note that the Lake Worth and Opa-Locka South routes are the only two routes under the SFRTA LSF contract that will not be operated with SFRTA-owned buses. The Lake Worth route was not proposed for continuation due to low ridership and the Opa-Locka south route has dedicated shuttles that have been wrapped and continuation is contingent upon an agreement with the City, therefore, these two routes will operate as turn-key service.

The ability to purchase a new fleet of alternative fuel shuttle buses in the near-term was made possible by successfully obtaining a 4.5 million dollar FTA Livability Grant. Over the next year, SFRTA staff will be working towards a two-tier service contract and procuring a new alternative fuel shuttle bus fleet through an existing state of Florida contract.

The Planning and Operations departments actively monitor the shuttles' performance and compare against the SFRTA's passenger-per-hour performance standard of seven (7) passengers-per-hour. The attached SFRTA Shuttle Bus Evaluation Matrix shows the ranking of all the shuttles operated and/or funded by the SFRTA. Currently, all 17 routes operated and/or funded by the SFRTA are exceeding the

minimum seven (7) riders-per-hour threshold with the exception of Fort Lauderdale 2 and Lake Worth 1. These routes will undergo an operational analysis to explore modifications and service efficiencies to increase ridership to at least the minimum performance standard of seven (7) passengers-per-hour. Shuttle bus maps, for service currently in operation, are available online at http://www.tri-rail.com/rider_info/station_location.htm.

Endorsement of the Five Year Shuttle Bus Service and Financial Plan will be sought by the SFRTA PTAC at its April 11, 2012 meeting. This will be followed by review and potential approval by the SFRTA Governing Board at its next regularly scheduled meeting on April 27, 2012.

Exhibit 2
Final Draft SFRTA 5-Year Shuttle Bus Service and Financial Plan FY 2013 Thru FY 2017

Line		2013	Two Tier Begins 2014	2015	2016	2017
1	Funding Sources					
2	FDOT Pass Through Contribution	\$ 5,116,697	\$ 4,176,358	\$ 4,355,508	\$ 4,458,022	\$ 4,752,292
3	Developer Contribution (Boca Raton Shuttle 1)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
4	City of Opa-Locka (Opa-Locka South Shuttle)	\$ 92,950	\$ 92,950	\$ 185,900	\$ 185,900	\$ 185,900
5	FTA Job Access Reverse Commute	\$ 415,773	\$ 415,773	\$ -	\$ -	\$ -
6	FDOT Service Development Grant (Boynton Beach)(Requires 50% match)	\$ -	\$ -	\$ 228,043	\$ 209,900	\$ -
7	Total Revenues	\$ 5,725,420	\$ 4,785,081	\$ 4,869,451	\$ 4,953,822	\$ 5,038,192
8	Tri-Rail Shuttle Routes (Operated by SFRTA)					
9	Boca Raton Shuttle 1	\$ 117,850	\$ 83,817	\$ 86,190	\$ 88,562	\$ 90,934
10	Deerfield Beach Shuttle 1	\$ 95,753	\$ 68,102	\$ 70,029	\$ 71,956	\$ 73,884
11	Deerfield Beach Shuttle 2	\$ 117,850	\$ 83,817	\$ 86,190	\$ 88,562	\$ 90,934
12	Pompano Beach Shuttle 1	\$ 132,581	\$ 94,295	\$ 96,963	\$ 99,632	\$ 102,301
13	Cypress Creek Shuttle 1	\$ 125,216	\$ 89,056	\$ 91,576	\$ 94,097	\$ 96,617
14	Cypress Creek Shuttle 2	\$ 246,749	\$ 175,493	\$ 180,459	\$ 185,426	\$ 190,393
15	Cypress Creek Shuttle 3	\$ 125,216	\$ 89,056	\$ 91,576	\$ 94,097	\$ 96,617
16	Fort Lauderdale Shuttle 1	\$ 394,061	\$ 280,264	\$ 288,196	\$ 296,128	\$ 304,060
17	Fort Lauderdale International Airport Shuttles (1, 2, and Circulator)	\$ 700,600	\$ 414,463	\$ 426,193	\$ 437,924	\$ 449,654
18	Sheridan Street Shuttle 1	\$ 99,436	\$ 70,721	\$ 72,722	\$ 74,724	\$ 76,725
19	Sub-Total	\$ 2,155,313	\$ 1,449,084	\$ 1,490,095	\$ 1,531,107	\$ 1,572,119
20	Approved JARC Shuttle Routes (Operated by SFRTA)					
21	Lake Worth Shuttle 1	\$ 197,031	\$ 181,924	\$ 187,073	\$ 192,222	\$ 197,370
22	Boynton Beach Shuttle 1	\$ 90,843	\$ 193,828	\$ 199,313	\$ 204,799	\$ 210,285
23	Boynton Beach Shuttle 2 (Weekends)	\$ 31,962	\$ 68,196	\$ 70,126	\$ 72,056	\$ 73,986
24	Fort Lauderdale Shuttle 2	\$ 195,189	\$ 138,822	\$ 142,751	\$ 146,680	\$ 150,609
25	Fort Lauderdale Shuttle 3 (Weekends)	\$ 88,510	\$ 62,950	\$ 64,732	\$ 66,513	\$ 68,295
26	Opa-Locka South Shuttle	\$ 386,696	\$ 397,959	\$ 409,222	\$ 420,485	\$ 431,748
27	Sub-Total	\$ 990,230	\$ 1,043,679	\$ 1,073,217	\$ 1,102,755	\$ 1,132,293
28	Partnerships/Payments (Not operated by SFRTA)					
29	MDT Annual Payment (Miami Airport Shuttle and Koger Shuttle)	\$ 666,666	\$ 666,666	\$ 666,666	\$ 666,666	\$ 666,666
30	Palm Tran Annual Payment	\$ 666,666	\$ 666,666	\$ 666,666	\$ 666,666	\$ 666,666
31	Boca Raton APOC East and West Shuttles Partnership	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000
32	Downtown Fort Lauderdale TMA NW Community Link Partnership	\$ 204,290	\$ 102,145	\$ 102,145	\$ 102,145	\$ 102,145
33	South Florida Education Center Shuttle Partnership	\$ 95,000	\$ 95,000	\$ 95,000	\$ 95,000	\$ 95,000
34	Sub-Total	\$ 1,772,622	\$ 1,670,477	\$ 1,670,477	\$ 1,670,477	\$ 1,670,477
35	Proposed New Cost Feasible Shuttle Routes (2-Year Demonstration)					
36	Hollywood Shuttle 1 CBD/Casinos/Mall	\$ 394,061	\$ 280,264	\$ 288,196	\$ 296,128	\$ 304,060
37	Hollywood Shuttle 2 CBD/Casinos/Mall (Weekends)	\$ 92,935	\$ 66,098	\$ 67,968	\$ 69,839	\$ 71,710
38	Sub-Total	\$ 486,997	\$ 346,362	\$ 356,164	\$ 365,967	\$ 375,770
39	Other					
40	5% Contingency	\$ 270,258	\$ 225,480	\$ 229,498	\$ 233,515	\$ 237,533
41	Special Event Service	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
42	Sub-Total	\$ 320,258	\$ 275,480	\$ 279,498	\$ 283,515	\$ 287,533
43	Total Expenses	\$ 5,725,420	\$ 4,785,081	\$ 4,869,451	\$ 4,953,822	\$ 5,038,192
44	Revenue Surplus/Shortfall	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

All new routes and partnerships are for 2 year demonstration only and will be subject to reevaluation to determine effectiveness.

Turn-key operation: FY 2013 Cost estimates are calculated at a hourly rate of \$56.65 escalated 3% each subsequent year.

SFRTA-owned bus operation: FY 2014 Cost estimates are calculated at a hourly rate of \$40.29 escalated 3% each subsequent year.

Please note that the hourly rate for the SFRTA-owned bus operation is based on an average contract rate for comparable service in the region.

Yellow cells indicate partial fiscal year funding.

Red cells indicate discontinuation of funding.

Funding contingent upon successful completion of demonstration period.

DRAFT Updated: 4/5/12

**Exhibit 3
SFRTA Shuttle Bus Evaluation Matrix**

Line #	Route Name	Annual Ridership 3/2011-2/2012		Average Daily Ridership		Annual SFRTA Operating Cost FY 2013		Annual Operating Hours FY 2013		Average Annual Passengers per Hour		Average Annual Operating Cost Per Trip		Total Score	Rank
			Score		Score		Score		Score		Score		Score		
1	Ft. Lauderdale International Airport (Weekdays and Weekends)	321,777	17	881.6	17	\$ 700,600	1	12,367	26.0	17	\$ 2.18	13	65	1	
2	APOC West Shuttle	52,020	13	199.3	13	\$ 70,000	14	4,941	10.5	8	\$ 1.35	16	64	2	
3	NW Community Link Shuttle	73,461	15	281.5	15	\$ 204,290	4	5,461	13.5	14	\$ 2.78	12	60	3	
4	Opa-Locka South Shuttle	58,404	14	223.8	14	\$ 107,846	9	6,826	8.6	5	\$ 1.85	14	56	4	
5	APOC East Shuttle	41,409	11	158.7	11	\$ 70,000	14	4,941	8.4	4	\$ 1.69	15	55	5	
6	Boca Raton Shuttle 1	23,425	6	89.8	5	\$ 17,850	17	2,080	11.3	10	\$ 0.76	17	55	5	
7	Deerfield Beach Shuttle 1	25,548	8	97.9	7	\$ 95,753	13	1,690	15.1	16	\$ 3.75	10	54	7	
8	Ft. Lauderdale Shuttle 1	85,969	16	329.4	16	\$ 394,061	2	6,956	12.4	12	\$ 4.58	7	53	8	
9	Cypress Creek Shuttle 3	31,693	10	121.4	10	\$ 125,216	6	2,210	14.3	15	\$ 3.95	9	50	9	
10	Cypress Creek Shuttle 1	27,431	9	105.1	8	\$ 125,216	6	2,210	12.4	13	\$ 4.56	8	44	10	
11	Ft. Lauderdale Shuttle 3 (Weekends)	12,461	2	119.8	9	\$ 44,255	16	1,562	8.0	3	\$ 3.55	11	41	11	
12	Cypress Creek Shuttle 2	47,780	12	183.1	12	\$ 246,749	3	4,356	11.0	9	\$ 5.16	4	40	12	
13	Deerfield Beach Shuttle 2	23,813	7	91.2	6	\$ 117,850	8	2,080	11.4	11	\$ 4.95	5	37	13	
14	Ft. Lauderdale Shuttle 2	20,552	4	78.7	3	\$ 97,595	12	3,446	6.0	2	\$ 4.75	6	27	14	
15	Sheridan Street Shuttle 1	18,151	3	69.5	2	\$ 99,436	10	1,755	10.3	7	\$ 5.48	3	25	15	
16	Pompano Beach Shuttle 1	21,714	5	83.2	4	\$ 132,581	5	2,340	9.3	6	\$ 6.11	2	22	16	
17	Lake Worth Shuttle 1	12,459	1	47.7	1	\$ 98,516	11	3,478	3.6	1	\$ 7.91	1	15	17	

4/2/2012

Notes:

This matrix only includes routes currently being reported to the NTD by SFRTA.

Average daily ridership is calculated by dividing annual ridership by 261 (weekdays) or 104 (weekends).

Annual operating hours are not used for ranking purposes, only for calculating passengers per hour, and are based on Sep/2011 service levels.

Annual operating cost only includes cost incurred by SFRTA.

The Lake Worth Shuttle ridership has spiked in the last few months. As of February 2012 it is averaging over 7 passengers per hour.

The Fort Lauderdale 2 Shuttle has the potential to increase mid-day ridership with a route extension along 17th Street to serve Port Everglades and a college.

3/2011 - 2/2012	System Average
Weekday Daily Ridership	3,233
Weekend Daily Ridership	522
Passengers per Hour	10.5
SFRTA Cost per Trip	\$ 3.06

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 11, 2012

INFORMATION ITEM REPORT

Information Item Presentation

SFRTA TRANSIT DEVELOPMENT PLAN (TDP) ANNUAL UPDATE

SUMMARY EXPLANATION AND BACKGROUND:

SFRTA adopted its FY 2009-2018 TDP Major Update in 2008. SFRTA has produced a TDP Annual (Minor) Update in subsequent years. At the February 15 PTAC meeting, SFRTA announced that it began work on a TDP Annual Update for the FY 2013-2022 timeframe. This will be SFRTA's last in a series of annual updates of the 2008 major effort.

At the April 11 PTAC meeting, SFRTA staff will provide an update on the progress of the new TDP Annual Update. The SFRTA FY 2013-2022 TDP Annual Update will be included on the PTAC agenda for every meeting through the summer months.

EXHIBITS ATTACHED: None

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 11, 2012

INFORMATION ITEM REPORT

Information Item Presentation

NEW TRI-RAIL NORTHERN LAYOVER AND LIGHT MAINTENANCE FACILITY

SUMMARY EXPLANATION AND BACKGROUND:

In recent months, SFRTA has worked with project consultant Jacobs Engineering on a basis for design and environmental clearance for a proposed new layover and light maintenance facility in Palm Beach County. This current effort follows up on SFRTA's Northern Layover and Light Maintenance Facility Location Study conducted throughout 2010 and completed in January 2011.

This planned facility would be located north of the Mangonia Park Tri-Rail station at Mission Spur, at the confluence of the Town of Mangonia Park, City of Riviera Beach, and City of West Palm Beach. The site now under consideration for the new layover and light maintenance facility is already in public ownership.

In coordination with SFRTA's Operations and Engineering Departments, track and building requirements for the new facility are being refined and initial design concepts have been developed. The new facility is being planned to meet the needs of the existing Tri-Rail service and fleet, as well as accommodate upcoming fleet growth and planned expansion such as the Fast Start Plan, Tri-Rail Jupiter Extension, and South Florida East Coast Corridor (SFECC) Study LPA.

A great deal of coordination and interagency outreach has also been occurring. This includes meetings and data/information sharing with staff of Mangonia Park, Riviera Beach, West Palm Beach, Florida Power and Light, South Florida Water Management District, Florida Department of Transportation (FDOT), Palm Beach Metropolitan Planning Organization (MPO), Treasure Coast Regional Planning Council, and SFRTA's train contractors (Veolia, and Bombardier). Upcoming outreach includes presentations to the Palm Beach MPO (Board and Technical Advisory Committee), a public workshop in June, and coordination with the Federal Transit Administration (FTA).

A presentation at the April 11 PTAC meeting will provide further details on SFRTA's Northern Layover and Light Maintenance Facility efforts.

EXHIBITS ATTACHED: Presentation and materials to be provided at meeting.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 11, 2012

INFORMATION ITEM REPORT

Information Item Presentation

TRI-RAIL POSTGAME SERVICE FOR MIAMI MARLINS EVENING GAMES

SUMMARY EXPLANATION AND BACKGROUND:

In mid 2010, SFRTA began participating in meetings of Miami-Dade County's New Marlins Ballpark Transportation Committee. This committee investigated a variety of multi-modal strategies to improve access to the new Marlins ballpark, located on the site of the former Orange Bowl.

As part of SFRTA's participation in the New Marlins Ballpark Transportation Committee, concepts and costs of operating additional Tri-Rail service for Miami Marlins home games were developed. Informal discussions took place between SFRTA staff and the Marlins throughout 2011 on providing such service, but no substantial action was taken. These efforts quickly accelerated last month, as the Marlins expressed a strong interest in mid March to have post-game Tri-Rail service available for evening games. On March 23, the SFRTA Governing Board gave authority to the Executive Director to negotiate and execute an agreement for additional Tri-Rail service to run following the conclusion of Marlins evening home games. SFRTA staff worked quickly to execute an agreement and mobilize post-game Tri-Rail service for the Marlins Opening Night game versus the St. Louis Cardinals on April 4.

At the April 11 PTAC meeting, SFRTA staff will provide further information on the process leading up to implementation and operating details. Information on post-game Tri-Rail service for Marlins games can also be found online at <http://www.tri-rail.com/bulletins.htm#list38>.

EXHIBITS ATTACHED: None

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 11, 2012

INFORMATION ITEM REPORT

Information Item Presentation

FDOT SOUTHEAST FLORIDA TRANSIT DATABASE DEVELOPMENT –
STATUS UPDATE

SUMMARY EXPLANATION AND BACKGROUND:

Florida Department of Transportation (FDOT) staff will provide a presentation update on its Southeast Florida Transit Database Development. This is an initiative coordinated through FDOT District 4 dating back to July 2010, which collaborated with the transit agencies, District 6, and the MPOs to foster a long-term relationship between FDOT and each transit agency in the southeast Florida region on transit data collection, sharing, and other related practices.

The first transit data component received from transit agencies was farebox ridership and APC information, if available. An on-line GIS based tool has been subsequently developed to allow quick and easy retrieval, visualization, and analysis on transit data. The tool is a product of ongoing coordination between District 4 and the transit agencies and will be enhanced and expanded according to the needs and availability of transit data.

Topics to be discussed as part of the presentation include:

- Summary of the goals and objectives of the initiative
- Overview of the transit agency coordination outreach efforts
- The transit database tool in development, which consists of the current ridership information compiled thus far from the transit agencies.
- Outline of the short and long term goals moving forward

EXHIBITS ATTACHED: None

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 11, 2012

OTHER BUSINESS

ULI SOUTHEAST/CARIBBEAN EVENT
“ENVISIONING SOUTH FLORIDA’S FUTURE: MOBILITY – GOODS & PEOPLE

The Urban Land Institute (ULI) Southeast/Caribbean Chapter is hosting a transportation event on Friday, May 4, from 8:00 AM to 2:00 PM at the Sheraton Fort Lauderdale Airport Hotel. Guest speakers and other event details can be found in the attached event flyer.

EXHIBITS ATTACHED: Event Flyer



Envisioning South Florida's Future: Mobility – Goods and People

When: Friday, May 4, 2012

Time: 8:00am - 2:00pm

Location: Sheraton Fort Lauderdale Airport Hotel, Dania Beach

4.5 AIA & AICP CE Credits Submitted for Approval

The efficient movement of goods and people are critical to South Florida's future and its place in the world economy. Hear about the latest plans and related development opportunities from our state and region's transportation policy leaders, with a closing luncheon keynote by Florida Dept. of Transportation Secretary Ananth Prasad.

Seating will be limited – make your reservation early!

Agenda:

8:45-9:15am South Florida's International Future: Freight

Juan Flores, Freight Logistics & Passenger Operations Administrator, Florida Department of Transportation

9:15-10:30am South Florida's Freight Portals - International Economic Engines

Jose Abreu, Airport Director, Miami International Airport

Kevin Lynskey, Assistant Director, Seaport Business Initiatives, Port of Miami

J. David Anderton II, AICP, Port Planning Director, Port Everglades

Mark Yoshimura, Vice President Logistics – Transportation, Florida East Coast Railway

Panel Discussion: Creating Economic Growth

Moderator: **Jeff Weidner**, Mobility Manager, District Four, Florida Department of Transportation

10:30-10:45am BREAK

Presenting Sponsor:



Major Sponsor:



Sponsors:



Supporter:

HDR Engineering

10:45-11:15am South Florida's Regional Needs: Transit

"Transit" – a system for moving people that operates both regionally and seamlessly – is a top priority for every South Florida agency involved in transportation planning. Regional transit planning is beginning to yield results and specific development projects.

Regional Plans - Randy Whitfield, Executive Director, Palm Beach MPO

Miami Intermodal Center/Metrorail Airport Link- Ysela Llort, Exec. Director, Miami-Dade Transit (invited)

Downtown Fort Lauderdale/The Wave - Gregory Stuart, AICP, Executive Director, Broward MPO

11:15am-Noon Panel Discussion: A Regional Approach to Transit

With over five million residents, the South Florida region continues to grow. The movement of people across and within the region is increasingly reliant on transit operations. This panel explores the plans that are moving forward to address the future of transit in South Florida.

Moderator: Dan Stermer, Former Chair, Broward MPO
Panelists:

Joe Giulietti, Executive Director, So. Florida Regional Transportation Authority

Ysela Llort, Exec. Director, Miami-Dade Transit (invited)

Gus F. Pego, P.E., District Six Secretary, Florida Department of Transportation

Gregory Stuart, AICP, Executive Director, Broward MPO

Randy Whitfield, Executive Director, Palm Beach Metropolitan Planning Organization

James Wolfe, District Four Secretary, Florida Department of Transportation

12:15pm Lunch & Keynote Presentation: Status of Florida Transportation Policy

Secretary Ananth Prasad, P.E., Florida Department of Transportation

Please Register Online by:
Tuesday, May 1, 2012

Online at seflorida.uli.org Phone: 800-321-5011 (reference #8135-1207)

Registration Fees:	ULI Member	Non Member
Private	\$75	\$100
Public Sector/Nonprofit	\$65	\$75
Young Leader	\$65	\$100
Student	\$30	\$50

*Onsite Registration available for an additional \$20

Join Today and Attend for Free!

3170 N. Federal Hwy. Ste. 106
Lighthouse Point, FL 33064
P: 954-783-9504
Web: seflorida.uli.org

The mission of the Urban Land Institute is to provide leadership in the responsible use of land and in creating and sustaining thriving communities worldwide.

