



## Planning Technical Advisory Committee (PTAC) Meeting

### REGULAR MEETING AGENDA

Wednesday, August 17, 2016

**10:30 a.m.**

South Florida Regional Transportation Authority  
Board Room  
800 NW 33<sup>rd</sup> Street  
Pompano Beach, Florida 33064  
*www.sfrta.fl.gov*

FOR FURTHER INFORMATION CALL NATALIE YESBECK PUSTIZZI (954) 788-7957

#### Members

Steve Braun, Florida Department of Transportation, District IV  
Michael Busha, Treasure Coast Regional Planning Council  
Monica Cejas, Miami-Dade Transit  
Lisa Colmenares, Florida Department of Transportation, District VI  
Isabel Cosio Carballo, South Florida Regional Council  
William Cross, South Florida Regional Transportation Authority  
Jesus Guerra, Miami-Dade Metropolitan Planning Organization  
Larry Merritt, FDOT, District IV  
Barney McCoy, Broward County Transit  
Greg Stuart, Broward Metropolitan Planning Organization  
Fred Stubbs, Palm Tran  
Nick Uhren, Palm Beach Metropolitan Planning Organization

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**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 temporarily unavailable at the Pompano Beach Station due to construction of a new SFRTA Operations Center and station improvements.**

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**PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)**  
**MEETING OF AUGUST 17, 2016**

The meeting will convene at 10:30 a.m., and will be held in the Board Room of the South Florida Regional Transportation Authority, 800 NW 33<sup>rd</sup> Street, 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.

<b>CONSENT AGENDA</b>
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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 June 23, 2016

<b>REGULAR AGENDA</b>
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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 APPROVE: SFRTA Transit Development Plan (TDP) FY 2017-2026 Annual Update

<b>INFORMATION / PRESENTATION ITEMS</b>
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Action not required, provided for information purposes only.
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I1 – INFORMATION: Quiet Zone Safety Measures

I2 – INFORMATION: Tri-Rail Downtown Miami Link Update

(Agenda Continues on Next Page)

OTHER BUSINESS:

PTAC MEMBER COMMENTS

MEETING ATTENDANCE SUMMARY – Enclosed

NEXT MEETING DATE – Wednesday, September 14, 2016

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 33<sup>rd</sup> Street, 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 Governing Board of 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**  
**JUNE 23, 2016**

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The Planning Technical Advisory Committee (PTAC) meeting was held at 10:30 A.M. on Thursday, June 23, 2016 in the Palm Beach Metropolitan Organization (MPO) ITS Conference Room located at 2300 N. Jog Road, West Palm Beach, FL 33411.

**COMMITTEE MEMBERS/ALTERNATES PRESENT:**

Ms. Lisa Colmenares, FDOT District 6  
Mr. William L. Cross, SFRTA  
Ms. Kim DeLaney, Treasure Coast Regional Planning Council (RPC), Committee Chair  
Mr. Wilson Fernandez, Miami-Dade MPO  
Mr. Larry Merritt, FDOT District 4  
Mr. Jonathan Roberson, Broward County Transit  
Ms. Valerie Nielson, Palm Beach MPO

**ALSO PRESENT:**

Ms. Anna Bielawska, SFRTA  
Ms. Loraine Cargill, SFRTA  
Ms. Vicki Gatanis, SFRTA  
Ms. Barbara Handrahan, SFRTA  
Ms. Brittany Hubbard, SFRTA  
Mr. Eric Hurston, City of Hallandale Beach  
Mr. Jeff Weidner, Marlin Engineering  
Ms. Lynda Kompelien Westin, SFRTA  
Ms. Natacha Yacinthe, Port Everglades  
Ms. Natalie Yesbeck Pustizzi, SFRTA

**CALL TO ORDER**

Chair Ms. Kim Delaney called the meeting to order at 10:36am.

**ROLL CALL**

Ms. Delaney requested the pledge of allegiance and Roll Call.

**PLEDGE OF ALLEGIANCE**

**AGENDA APPROVAL** – Additions, Deletions, Revisions

Ms. Natalie Yesbeck added item I7 to the Agenda. Larry Merritt made a motion to approve the agenda. The motion was seconded by Mr. Wilson Fernandez. The motion was called to a vote and carried unanimously.

**DISCUSSION ITEMS:**

**MATTERS BY THE PUBLIC** – None

<b>CONSENT AGENDA</b>
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 March 22, 2016.

Ms. Lisa Colmenares made a motion to approve the meeting minutes. The motion was seconded by Mr. Larry Merritt. The motion was carried unanimously.

<b>REGULAR AGENDA</b>
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.

**R1 – MOTION TO APPROVE:** PTAC 2016 Meeting Calendar

There was discussion about varying meeting locations. The consensus was to have the August 17<sup>th</sup> meeting at SFRTA and the September 14<sup>th</sup> meeting in Miami. A November meeting would be held only if needed, and the December meeting is anticipated to be held at the new SFRTA Operations center. Mr. Wilson Fernandez moved to approve and Mr. Larry Merritt seconded. The motion was carried unanimously.

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

**I1 – INFORMATION:** Palm Beach MPO Recent Initiatives

Ms. Valerie Nielson presented this item. The Palm Beach MPO adopted a policy in March 2016 to promote complete streets, which is also prioritized in their TIP. Mr. Larry Merritt offered FDOT resources for any future events or to assist the public. The Palm Beach MPO’s next steps include continuing the Complete Streets Working Group and encouraging local jurisdictions to incorporate complete street policies. The Palm Beach MPO also participated in a commuter challenge. It was successful and the hope is to expand the challenge to Broward and Dade Counties.

**12 – INFORMATION: SFRTA Five Year Commuter Bus Service Financial Plan**

Ms. Loraine Cargill reported that the SFRTA Five Year Commuter Bus Service Plan is going forward as approved. The City of Boca APOC Routes will be funded by the City of Boca Raton. The Delray Beach Roundabout Trolley will be funded by The City of Delray CRA. The two (2) TMA routes will be funded by the TMA. Based on funding constraints, the City of Opa-Locka South Route will be discontinued. The annual cost for the route is approximately \$500,000. Mr. Larry Merrit asked if there was anything that could be done to keep the routes active for the communities that don't have enough financial resources. Mr. Bill Cross answered that a year of research was conducted and MDT was contacted numerous times to assist with operating the route. There was discussion of whether it was possible to partner with colleges or Uber to fund commuter routes. Ms. Kim Delaney suggested allocating a full hour in September to discuss how the world is changing as it relates to shared mobility. She offered to be the point of contact for these discussions.

**13 – INFORMATION: SFRTA TDP 2016 Annual Update**

Ms. Vicki Gatanis gave a summary of the TDP. She overviewed some of the accomplishments such as: Tri-Rail Downtown Miami Link (TRDML), SFRTA operations center & Tri-Rail Pompano Beach Station Green Demonstration Project, Public Safety Coordination Center, Transit-Oriented Development Pilot Program, MR-MICCI, and Tri-Rail Bike Cars. SFRTA will bring the TDP back to the PTAC for endorsement in August, and then seek Board approval at the August Governing Board Meeting. The Plan will be submitted to FDOT on September 1, 2016. Mr. Wilson Fernandez asked about the cost of the service of the TDML Interim Shuttle Service to the MIC and whether that cost is included in the TDP. Mr. Bill Cross answered that the cost is not included in this year's TDP update because the project is still under study. SFRTA will work to capture the results in the future.

**14 – INFORMATION: Tri-Rail Downtown Miami Link (TRDML) Update**

Since this item was touched on previously during the TDP Discussion, Ms. Loraine Cargill opted not to go into further detail on the update.

**15 – INFORMATION: 2016 Rail ~Volution Conference**

Ms. Loraine Cargill introduced this item and highly recommended the conference as it highlights the connections between land use and transportation. Local Speakers will include: Kim Delaney, Albert Hernandez, Meg Daly, and James Cromar.

**16 – INFORMATION: COMTO Fort Lauderdale Chapter 2<sup>nd</sup> Annual Scholarship Awards Luncheon**  
Ms. Loraine Cargill highlighted this item. At the Luncheon, scholarships will be awarded to three (3) deserving students in the region. The event, which will be held at the Westin Fort Lauderdale Beach Resort, and will feature Mr. Bob Prince as the Keynote Speaker. He is the former Executive Director of

MBTA in Boston. Mr. Prince grew up in the transportation industry and started as a Bus Driver. The Event MC is news anchor Traci Cloyd with Hot 105 Radio Station. There will be Entertainment as well as raffle and Door prizes. Ms. Cargill encouraged all attend.

**I7 – INFORMATION:** Railroad Safety Technology Grant Application for Tri-Rail Positive Train Control Implementation

Ms. Lynda Westin presented this item. She mentioned that this is a 42 million dollar project. There were two (2) available grant opportunities. SFRTA applied for the grants on May 20<sup>th</sup> and June 14<sup>th</sup> respectively. She thanked the partner agencies who offered letters of support.

**OTHER BUSINESS:** None.

**PTAC MEMBER COMMENTS:** .

**NEXT MEETING DATE:** August 17, 2016.

**ADJOURNMENT:** The meeting adjourned at 12:14pm

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)  
MEETING: AUGUST 17, 2016

AGENDA ITEM REPORT

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Consent     Regular     Public Hearing

SFRTA TRANSIT DEVELOPMENT PLAN (TDP) FY 2017-2026 ANNUAL UPDATE

REQUESTED ACTION:

MOTION TO ENDORSE: SFRTA Transit Development Plan (TDP) FY 2017-2026 Annual Update

SUMMARY EXPLANATION AND BACKGROUND:

The State of Florida Public Transit Block Grant Program was enacted by the Florida Legislature to provide a stable source of state funding for public transportation. The Block Grant Program requires public transit providers to develop and adopt a TDP on an annual basis, with a major update completed every five years and minor updates in the intervening years. In 2013, SFRTA completed extensive outreach, coordination, and technical analysis to develop its Transit Development Plan (TDP) Major Update, titled “SFRTA: Moving Our Region Forward”. The TDP presented today is the second annual, minor update following the 2013 Major Update.

Both major and annual TDP updates have a ten year planning horizon. Consistent with past SFRTA TDPs, the first five years shown in the document matches with SFRTA’s recently adopted capital and operating budgets, while years six through ten represent SFRTA’s vision, containing planned projects and unfunded needs. Adopted TDPs must be submitted to the Florida Department of Transportation (FDOT) by September 1<sup>st</sup> of each year.

Some of the key elements of the draft TDP Annual Update are:

- Documentation of changes since adoption of last year’s TDP Major Update. These include:
  - Tri-Rail Downtown Miami Link Project
  - FTA Transportation Oriented Development (TOD) Pilot Grant
  - SFRTA’s New Pompano Beach Operations Center and construction of Tri-Rail Pompano Beach Green Station Demonstration Project
  - Public Safety Coordination Center (PSCC) establishment and formalization of procedures and functions to resolve safety and hazard issues along the rail right-of-way

(Continued on Page 2)

SUMMARY EXPLANATION AND BACKGROUND (Continued):

- Real-Time Passenger Information new mobile app
  - Ridership and on-time performance trends for SFRTA's services
  - Inclusion of the recently adopted SFRTA Five (5) Year Capital and Operating Budgets
  - Documentation of SFRTA's overall needs and projected capital costs over a full ten year period
- Tracking of recent activities in relation to the TDP Major Update Goals and Objectives
  - Latest ridership and on-time performance trends for SFRTA's services
  - Inclusion of the recently adopted SFRTA Five Year Capital and Operating Budgets
  - Documentation of SFRTA's overall needs and projected costs over a full ten year period

At the August 17 PTAC meeting, SFRTA staff will provide an overview of the draft TDP Annual Update document. Feedback and recommendations will be sought from the committee. PTAC endorsement of the SFRTA TDP FY 2017-2026 Annual Update is requested.

The current project schedule anticipates PTAC endorsement of the draft TDP Annual Update on August 17 and then seeking SFRTA Governing Board approval on August 26. This allows for submittal to the Florida Department of Transportation by the September 1, 2016 deadline.

EXHIBITS ATTACHED: Exhibit 1-Draft *SFRTA TDP FY 2017-2026 Annual Update* document

Exhibit 2- Presentation

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PTAC Action:

Approved: \_\_\_\_\_Yes \_\_\_\_\_No

Vote: \_\_\_\_\_ Unanimous

Amended Motion:



**FY 2017-2026  
SFRTA FORWARD PLAN  
Transit Development Plan**



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# 1. INTRODUCTION

The South Florida Regional Transportation Authority (SFRTA) presents this annual update to its Transit Development Plan (TDP), *SFRTA: Moving Our Region Forward (SFRTA Forward)*. The TDP documents the agency's vision, goals and strategies over a ten-year planning horizon.

Adopted in 2013, *SFRTA Forward* focuses on reinvigorating SFRTA's identity, mission and leadership role in developing premium regional transit services. Key to achieving its mission, SFRTA seeks to work with public and private sector partners to provide improved transit and associated economic development benefits.

Section 2 of this update describes accomplishments for the past year, and Section 3 evaluates the agency's efforts against the TDP's Goals and Objectives, and documents investment commitments for the next five years. Section 4 presents the update of the ten-year implementation program and finance plan.

SFRTA continues important work with regional agency partners and the private sector to advance transformational projects, such as a region-wide Tri-Rail expansion onto the Florida East Coast (FEC) Railway corridor (known as the Tri-Rail Coastal Link), and planning for Transit Oriented Development opportunities along the regional corridors.

## TDP REQUIREMENTS

**SFRTA Forward** is consistent with the requirements for the State of Florida Public Transit Block Grant (PTBG) Program, enacted by the Florida Legislature to provide a stable source of funding for public transit. The PTBG requires public transit service providers to develop and adopt a 10-Year TDP per the Florida Department of Transportation (FDOT) requirements adopted on February 20, 2007. Primary requirements of the rule include the following:

- Major updates must be completed every 5 years, covering a 10-year planning horizon. Annual updates are to be completed for the intervening years and shall be in the form of a progress report on the ten-year implementation program
- A public involvement plan must be developed and approved by FDOT or be consistent with the approved Metropolitan Planning Organization (MPO) public involvement plan.
- FDOT, the Regional Workforce Development Board, and the MPO must be advised of all public meetings where the TDP is presented and discussed, and these entities must be given the opportunity to review and comment on the TDP during the development of the mission, goals, objectives, alternatives, and 10-year implementation program.
- Estimation of the community's transit service demand (10-year annual projections) must be made using the planning tools provided by FDOT or a demand estimation technique approved by FDOT.
- Consistency with approved local government comprehensive plans and the MPO's Long Range Transportation Plans.

## TDP ANNUAL UPDATE COMPLIANCE CHECKLIST

<b>Rule 14-73.001(4) Florida Administrative Code for TDP Annual Update Requirements</b>	<b>Pro-vided</b>	<b>TDP Section Reference</b>
Past year's accomplishments compared to original Implementation Plan	✓	Section 2.3 SFRTA Efforts and Accomplishments
Analysis of any discrepancies between the plan and its implementation for the past year and steps that will be taken to attain original Goals and Objectives if discrepancies exist	✓	Section 2 generally, and Section 2.3 specifically
Any revisions to the implementation program for the coming year	✓	Section 2.3, implementation updates; Section 4 and 4.3, 10-Year Capital Plan
Revised 10 <sup>th</sup> year implementation plan	✓	Section 4.3, 10-Year Capital Plan
New recommendations for the 10 <sup>th</sup> year	✓	Section 4.3, 10-Year Capital Plan
Revised financial Plan	✓	Section 4.3, 10-Year Capital Plan
Revised list of projects or services needed to meet goals and objectives, including projects for which funding may not have been identified.	✓	Section 4 and 4.3, 10-Year Capital Plan
Summary report on fare box recovery, and strategies to improve it, per 341.071 F.S.	✓	See Appendix C

## ORGANIZATION OF *SFRTA Forward*

*SFRTA Forward* is organized into four major sections:

**Section 1:** Introduction

**Section 2:** Overview of SFRTA services and a summary of accomplishments and challenges since last year's TDP Minor Update (2015).

**Section 3:** Evaluation and update to the goals and objectives developed by SFRTA staff as a part of the SFRTA TDP Major Update in 2013. These goals and objectives were developed to reinforce SFRTA's vision to promote transit growth and improvement over the next decade

**Section 4:** The *SFRTA Forward* 10-year transit plan, including the 10-year implementation program and finance plan for SFRTA's operating and capital programs. The 10-year financial plan includes a cost feasible plan and a needs plan to reflect unfunded project needs.

In summary, this update continues the mission of the *SFRTA Forward*, a plan that thinks big and focuses on reinvigorating the identity of SFRTA and evolving and expanding the leadership role of SFRTA to provide premium transit services throughout the South Florida region.

## TRANSIT AGENCY CONTACT INFORMATION

Agency: South Florida Regional Transportation Authority  
Contact: Vicki Gatanis  
Transportation Planner  
Telephone Number: (954) 788-7977  
Mailing Address: 800 NW 33rd Street  
Pompano Beach, FL 33064



## 2 SFRTA OVERVIEW AND EXISTING SERVICES

### 2.1.: HISTORY OF SFRTA

The Tri-County Commuter Rail Authority, known as Tri-Rail, was established in 1989 to provide interim commuter rail service along a 67-mile corridor between the West Palm Beach Station in Palm Beach County and the Hialeah Market Station in Miami-Dade County. This occurred following FDOT's 1988 purchase of the South Florida Rail Corridor (SFRC) from CSX Transportation, Inc. Between 1997 and 1998, Tri-Rail service was extended to the Mangonia Park Station in Palm Beach County and to the Miami Airport Station in Miami-Dade County.

The SFRTA is an agency of the State of Florida, created in 2003 by Chapter 343, Florida Statutes, as the successor to the Tri-County Commuter Rail Authority (TCRA), thereby bringing Tri-Rail within the broader auspices of the SFRTA, with its statutory authority to develop a regional transportation system. Per Chapter 343, SFRTA is authorized to own, operate, and maintain a transit system in the tri-county area of Miami-Dade, Broward, and Palm Beach counties. SFRTA undertakes this work with a vision to coordinate, develop, and operate a regional transportation system within its service area that improves quality of life and promotes sustainable growth for future generations.

### 2.2: SFRTA EXISTING TRANSPORTATION SERVICES

SFRTA operates Tri-Rail commuter rail service in Miami-Dade, Broward, and Palm Beach counties. The rail line goes as far south as Miami International Airport/Intermodal Center (MIA/MIC), and as far north as Mangonia Park in Palm Beach County. There are currently eighteen Tri-Rail stations open for service—six in Palm Beach County (Mangonia Park, West Palm Beach, Lake Worth, Boynton Beach, Delray Beach, and Boca Raton), seven in Broward County (Deerfield Beach, Pompano Beach, Cypress Creek, Fort Lauderdale, Fort Lauderdale/Hollywood International (FLL) Airport at Dania Beach, Sheridan Street, and Hollywood), and five in Miami-Dade County (Golden Glades, Opa-locka, Metrorail Transfer, Hialeah Market, and the new Miami Airport station at the MIC, opened in April 2015). SFRTA also operates a free commuter bus program to and from select Tri-Rail stations, providing connecting service for Tri-Rail riders to numerous destinations in South Florida. Map 2-1 displays SFRTA's existing service network, including Tri-Rail's commuter rail line and station locations and the SFRTA commuter bus service network. Table 2-4 summarizes commuter bus routes currently operated by SFRTA.

Map 2-1: SFRTA Existing Service



## HISTORY AND SERVICES QUICK FACTS

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<b>Inauguration</b>	January 9 <sup>th</sup> , 1989
<b>Service Area</b>	72 miles between Palm Beach, Broward, and Miami Dade Counties
<b>Stations</b>	18 – Broward 7, Palm Beach 6, Miami Dade 5
<b>Hours of Operation</b>	Weekdays 4:00 am - 11:35 pm Weekends/Holidays 5:17 am -11:45 pm
<b>Daily Service</b>	50 weekday trains, 30 weekend/holiday trains
<b>Headways</b>	20 and 30 minutes, approximate, for weekday peak and 60 minutes off-peak, including weekends and holidays
<b>Ridership</b>	13,894 weekday avg.; 4,240,699 FY 2016 total
<b>Intermodal connectivity</b>	18 intermodal transfer points available
<b>Connections</b>	Miami Dade Transit (Metrorail and Metrobus), Broward County Transit, Palm Tran, SFRTA Commuter Buses and local agency's trolleys and community bus systems.
<b>Total Active Fleet</b>	10 train sets (24 locomotives, 21 cab cars, 29 coach cars) 25 feeder SFRTA Commuter Buses

## COMMUTER RAIL SCHEDULE

### **Weekday Southbound**

Tri-Rail service operates from approximately 4:00 AM until 10:35 PM, with morning and evening peak frequency of around 30 minutes. (Table 2-1).

### **Weekday Northbound**

service runs from approximately 4:15 AM to 11:35 PM, with morning and evening peak frequency between 20-40 minutes (Table 2-1).

### **Weekend and Holiday**

service operates southbound from 5:50 AM to 11:00 PM, and northbound from 5:17 AM to 11:45 PM (Table 2-2).

Day of Travel	Operating Times	Peak Frequency
Southbound Weekday	4:00 AM – 10:35 PM	20-30 min AM and 25-30 min PM
Northbound Weekday	4:15 AM – 11:35 PM	20-40 min AM and 20-40 min PM
Southbound Weekend/Holiday	5:50 AM – 11:00 PM	60 min
Northbound Weekend/Holiday	5:17 AM – 11:45 PM	60 min

Table 2-1 Commuter Rail Weekday Operating Schedule - Southbound

SOUTHBOUND TO MIAMI AIRPORT - WEEKDAYS AM												
Train No.	P601	P603	P605	P607	P609	P611	P613	P615	P617	P619	P621	P623
Mangonia Park	4:00	4:40	5:20	6:00	6:20	6:40	7:00	7:30	8:00	9:00	10:00	11:00
West Palm Beach ✕	4:06	4:46	5:26	6:06	6:26	6:46	7:06	7:36	8:06	9:06	10:06	11:06
Lake Worth	4:15	4:56	5:36	6:16	6:36	6:56	7:16	7:46	8:16	9:16	10:16	11:16
Boynton Beach	4:20	5:02	5:42	6:22	6:42	7:02	7:22	7:52	8:22	9:22	10:22	11:22
Delray Beach	4:29	5:11	5:51	6:31	6:51	7:11	7:31	8:01	8:31	9:31	10:31	11:31
Boca Raton	4:35	5:17	5:57	6:37	6:57	7:17	7:37	8:07	8:37	9:37	10:37	11:37
Deerfield Beach	4:42	5:24	6:04	6:44	7:04	7:24	7:44	8:14	8:44	9:44	10:44	11:44
Pompano Beach	4:48	5:30	6:10	6:50	7:10	7:30	7:50	8:20	8:50	9:50	10:50	11:50
Cypress Creek	4:54	5:37	6:17	6:57	7:17	7:37	7:57	8:27	8:57	9:58	10:58	11:58
Fort Lauderdale	5:01	5:45	6:25	7:05	7:25	7:45	8:05	8:35	9:05	10:08	11:08	12:08
Fort Lauderdale Airport ✕	5:08	5:53	6:33	7:13	7:33	7:53	8:13	8:43	9:13	10:17	11:17	12:17
Sheridan Street	5:12	5:57	6:37	7:17	7:37	7:57	8:17	8:47	9:17	10:21	11:21	12:21
Hollywood	5:16	6:01	6:41	7:21	7:41	8:01	8:21	8:51	9:21	10:26	11:26	12:26
Golden Glades	5:25	6:10	6:50	7:30	7:50	8:10	8:30	9:00	9:30	10:35	11:35	12:35
Opa-locka	5:31	6:16	6:56	7:36	7:56	8:16	8:36	9:06	9:36	10:41	11:41	12:41
Metrorail Transfer	5:38	6:23	7:03	7:43	8:03	8:23	8:43	9:13	9:43	10:48	11:48	12:48
Hialeah Market	5:44	6:29	7:09	7:49	8:09	8:29	8:49	9:19	9:49	10:54	11:54	12:54
Miami Airport ✕	5:50	6:35	7:15	7:55	8:15	8:35	8:55	9:25	9:55	11:00	12:00	1:00

SOUTHBOUND TO MIAMI AIRPORT - WEEKDAYS PM													
Train No.	P625	P627	P629	P631	P633	P635	P637	P639	P641	P643	P645	P647	P649
Mangonia Park	12:00	1:00	2:00	3:00	3:30	4:00	4:25	5:00	5:30	6:15	6:45	7:40	8:40
West Palm Beach ✕	12:06	1:06	2:06	3:06	3:36	4:06	4:31	5:06	5:36	6:21	6:51	7:46	8:46
Lake Worth	12:16	1:16	2:16	3:16	3:46	4:16	4:41	5:16	5:46	6:31	7:01	7:56	8:56
Boynton Beach	12:22	1:22	2:22	3:22	3:52	4:22	4:47	5:22	5:52	6:37	7:07	8:02	9:02
Delray Beach	12:31	1:31	2:31	3:31	4:01	4:31	4:56	5:31	6:01	6:46	7:16	8:11	9:11
Boca Raton	12:37	1:37	2:37	3:37	4:07	4:37	5:02	5:37	6:07	6:52	7:22	8:17	9:17
Deerfield Beach	12:44	1:44	2:44	3:44	4:14	4:44	5:09	5:44	6:14	6:59	7:29	8:24	9:24
Pompano Beach	12:50	1:50	2:50	3:50	4:20	4:50	5:15	5:50	6:20	7:05	7:35	8:30	9:30
Cypress Creek	12:58	1:58	2:58	3:58	4:28	4:58	5:23	5:58	6:27	7:12	7:42	8:37	9:37
Fort Lauderdale	1:08	2:08	3:08	4:08	4:38	5:08	5:33	6:08	6:35	7:20	7:50	8:45	9:45
Fort Lauderdale Airport ✕	1:17	2:17	3:17	4:17	4:47	5:17	5:42	6:17	6:43	7:28	7:58	8:53	9:53
Sheridan Street	1:21	2:21	3:21	4:21	4:51	5:21	5:46	6:21	6:47	7:32	8:02	8:57	9:57
Hollywood	1:26	2:26	3:26	4:26	4:56	5:26	5:51	6:26	6:51	7:36	8:06	9:01	10:01
Golden Glades	1:35	2:35	3:35	4:35	5:05	5:35	6:00	6:35	7:00	7:45	8:15	9:10	10:10
Opa-locka	1:41	2:41	3:41	4:41	5:11	5:41	6:06	6:41	7:06	7:51	8:21	9:16	10:16
Metrorail Transfer	1:48	2:48	3:48	4:48	5:18	5:48	6:13	6:48	7:13	7:58	8:28	9:23	10:23
Hialeah Market	1:54	2:54	3:56	4:56	5:26	5:56	6:21	6:56	7:19	8:04	8:34	9:29	10:29
Miami Airport ✕	2:00	3:00	4:02	5:02	5:32	6:02	6:27	7:02	7:25	8:10	8:40	9:35	10:35

**L STOP** - Train may depart station as much as five (5) minutes ahead of schedule

Table 2-1 Commuter Rail Weekday Operating Schedule - Northbound

NORTHBOUND TO MANGONIA PARK - WEEKDAYS AM												
Train No.	P600	P602	P604	P606	P608	P610	P612	P614	P616	P618	P620	P622
Miami Airport ✕	4:15	4:45	5:10	5:35	6:00	6:20	7:00	7:40	8:20	9:20	10:20	11:20
Hialeah Market	4:18	4:48	5:13	5:38	6:03	6:23	7:03	7:43	8:23	9:23	10:23	11:23
Metrorail Transfer	4:23	4:54	5:19	5:49	6:09	6:29	7:09	7:49	8:30	9:30	10:30	11:30
Opa-locka	4:29	5:00	5:25	5:55	6:15	6:35	7:15	7:55	8:36	9:36	10:36	11:36
Golden Glades	4:35	5:06	5:31	6:01	6:21	6:41	7:21	8:01	8:43	9:43	10:43	11:43
Hollywood	4:43	5:15	5:40	6:10	6:30	6:50	7:30	8:10	8:52	9:52	10:52	11:52
Sheridan Street	4:47	5:19	5:44	6:14	6:34	6:54	7:34	8:14	8:56	9:56	10:56	11:56
Fort Lauderdale Airport ✕	4:51	5:23	5:48	6:18	6:38	6:58	7:38	8:18	9:00	10:00	11:00	12:00
Fort Lauderdale	5:00	5:32	5:57	6:27	6:47	7:07	7:47	8:27	9:09	10:09	11:09	12:09
Cypress Creek	5:06	5:39	6:04	6:34	6:54	7:14	7:54	8:34	9:16	10:16	11:16	12:16
Pompano Beach	5:12	5:45	6:10	6:40	7:00	7:20	8:00	8:40	9:23	10:23	11:23	12:23
Deerfield Beach	5:18	5:51	6:16	6:46	7:06	7:26	8:06	8:46	9:29	10:29	11:29	12:29
Boca Raton	5:25	5:59	6:24	6:54	7:14	7:34	8:14	8:54	9:38	10:38	11:38	12:38
Delray Beach	5:30	6:04	6:29	6:59	7:19	7:39	8:19	8:59	9:44	10:44	11:44	12:44
Boynton Beach	5:38	6:13	6:38	7:08	7:28	7:48	8:28	9:08	9:53	10:53	11:53	12:53
Lake Worth	5:44	6:19	6:44	7:14	7:34	7:54	8:34	9:14	9:59	10:59	11:59	12:59
West Palm Beach ✕	5:55	6:30	6:55	7:25	7:45	8:05	8:45	9:25	10:10	11:10	12:10	1:10
Mangonia Park	6:05	6:40	7:05	7:35	7:55	8:15	8:55	9:35	10:20	11:20	12:20	1:20

NORTHBOUND TO MANGONIA PARK - WEEKDAYS PM													
Train No.	P624	P626	P628	P630	P632	P634	P636	P638	P640	P642	P644	P646	P648
Miami Airport ✕	12:20	1:20	2:20	3:10	3:50	4:30	4:50	5:20	5:48	6:20	6:50	7:50	9:40
Hialeah Market	12:23	1:23	2:23	3:13	3:53	4:33	4:53	5:23	5:51	6:23	6:53	7:53	9:43
Metrorail Transfer	12:30	1:30	2:30	3:20	4:09	4:39	4:59	5:29	5:57	6:29	6:59	7:59	9:49
Opa-locka	12:36	1:36	2:36	3:26	4:15	4:45	5:05	5:35	6:03	6:35	7:05	8:05	9:55
Golden Glades	12:43	1:43	2:43	3:33	4:21	4:51	5:11	5:41	6:09	6:41	7:11	8:11	10:01
Hollywood	12:52	1:52	2:52	3:42	4:30	5:00	5:20	5:50	6:18	6:50	7:20	8:20	10:10
Sheridan Street	12:56	1:56	2:56	3:46	4:34	5:04	5:24	5:54	6:22	6:54	7:24	8:24	10:14
Fort Lauderdale Airport ✕	1:00	2:00	3:00	3:50	4:38	5:08	5:28	5:58	6:26	6:58	7:28	8:28	10:18
Fort Lauderdale	1:09	2:09	3:09	3:59	4:47	5:17	5:37	6:07	6:35	7:07	7:37	8:37	10:27
Cypress Creek	1:16	2:16	3:16	4:06	4:54	5:24	5:44	6:14	6:42	7:14	7:44	8:44	10:34
Pompano Beach	1:23	2:23	3:23	4:13	5:00	5:30	5:50	6:20	6:48	7:20	7:50	8:50	10:40
Deerfield Beach	1:29	2:29	3:29	4:19	5:06	5:36	5:56	6:26	6:54	7:26	7:56	8:56	10:46
Boca Raton	1:38	2:38	3:38	4:28	5:14	5:44	6:04	6:34	7:02	7:34	8:04	9:04	10:54
Delray Beach	1:44	2:44	3:44	4:34	5:19	5:49	6:09	6:39	7:07	7:39	8:09	9:09	10:59
Boynton Beach	1:53	2:53	3:53	4:43	5:28	5:58	6:18	6:48	7:16	7:48	8:18	9:18	11:08
Lake Worth	1:59	2:59	3:59	4:49	5:34	6:04	6:24	6:54	7:22	7:54	8:24	9:24	11:14
West Palm Beach ✕	2:10	3:10	4:10	5:00	5:45	6:15	6:35	7:05	7:33	8:05	8:35	9:35	11:25
Mangonia Park	2:20	3:20	4:20	5:10	5:55	6:25	6:45	7:15	7:43	8:15	8:45	9:45	11:35

**L STOP** - Train may depart station as much as five (5) minutes ahead of schedule

Southbound trains board on Track 1 and northbound trains board on Track 2, unless otherwise announced at train station.

Table 2-2 Commuter Rail Weekend and Holiday Operating Schedule

SOUTHBOUND TO MIAMI AIRPORT - WEEKEND/HOLIDAYS AM/PM															
Train No.	AM SOUTHBOUND					PM SOUTHBOUND									
	P661	P663	P665	P667	P669	P671	P673	P675	P677	P679	P681	P683	P685	P687	P689
Mangonia Park	5:50	6:50	7:50	8:50	9:50	10:50	11:50	12:50	1:50	2:50	3:50	4:50	5:50	6:50	9:00
West Palm Beach ✕	5:58	6:58	7:58	8:58	9:58	10:58	11:58	12:58	1:58	2:58	3:58	4:58	5:58	6:58	9:08
Lake Worth	6:08	7:08	8:08	9:08	10:08	11:08	12:08	1:08	2:08	3:08	4:08	5:08	6:08	7:08	9:18
Boynton Beach	6:14	7:14	8:14	9:14	10:14	11:14	12:14	1:14	2:14	3:14	4:14	5:14	6:14	7:14	9:24
Delray Beach	6:23	7:23	8:23	9:23	10:23	11:23	12:23	1:23	2:23	3:23	4:23	5:23	6:23	7:23	9:33
Boca Raton	6:29	7:29	8:29	9:29	10:29	11:29	12:29	1:29	2:29	3:29	4:29	5:29	6:29	7:29	9:39
Deerfield Beach	6:36	7:36	8:36	9:36	10:36	11:36	12:36	1:36	2:36	3:36	4:36	5:36	6:36	7:36	9:46
Pompano Beach	6:41	7:41	8:41	9:41	10:41	11:41	12:41	1:41	2:41	3:41	4:41	5:41	6:41	7:41	9:51
Cypress Creek	6:48	7:48	8:48	9:48	10:48	11:48	12:48	1:48	2:48	3:48	4:48	5:48	6:48	7:48	9:58
Fort Lauderdale	6:56	7:56	8:56	9:56	10:56	11:56	12:56	1:56	2:56	3:56	4:56	5:56	6:56	7:56	10:06
Fort Lauderdale Airport ✕	7:03	8:03	9:03	10:03	11:03	12:03	1:03	2:03	3:03	4:03	5:03	6:03	7:03	8:03	10:13
Sheridan Street	7:07	8:07	9:07	10:07	11:07	12:07	1:07	2:07	3:07	4:07	5:07	6:07	7:07	8:07	10:17
Hollywood	7:11	8:11	9:11	10:11	11:11	12:11	1:11	2:11	3:11	4:11	5:11	6:11	7:11	8:11	10:21
Golden Glades	7:20	8:20	9:20	10:20	11:20	12:20	1:20	2:20	3:20	4:20	5:20	6:20	7:20	8:20	10:30
Opa-locka	7:25	8:25	9:25	10:25	11:25	12:25	1:25	2:25	3:25	4:25	5:25	6:25	7:25	8:25	10:35
Metrorail Transfer	7:32	8:32	9:32	10:32	11:32	12:32	1:32	2:32	3:32	4:32	5:32	6:32	7:32	8:32	10:42
Hialeah Market	7:38	8:38	9:38	10:38	11:38	12:38	1:38	2:38	3:38	4:38	5:38	6:38	7:38	8:38	10:48
Miami Airport ✕	7:50	8:50	9:50	10:50	11:50	12:50	1:50	2:50	3:50	4:50	5:50	6:50	7:50	8:50	11:00

NORTHBOUND TO MANGONIA PARK - WEEKEND/HOLIDAYS AM/PM															
Train No.	AM NORTHBOUND					PM NORTHBOUND									
	P660	P662	P664	P666	P668	P670	P672	P674	P676	P678	P680	P682	P684	P686	P688
Miami Airport ✕	5:17	6:17	7:17	8:17	9:17	10:17	11:17	12:17	1:17	2:17	3:17	4:17	5:17	6:17	9:42
Hialeah Market	5:20	6:20	7:20	8:20	9:20	10:20	11:20	12:20	1:20	2:20	3:20	4:20	5:20	6:20	9:45
Metrorail Transfer	5:27	6:27	7:27	8:27	9:27	10:27	11:27	12:27	1:27	2:27	3:27	4:27	5:27	6:27	9:52
Opa-locka	5:33	6:33	7:33	8:33	9:33	10:33	11:33	12:33	1:33	2:33	3:33	4:33	5:33	6:33	9:58
Golden Glades	5:39	6:39	7:39	8:39	9:39	10:39	11:39	12:39	1:39	2:39	3:39	4:39	5:39	6:39	10:04
Hollywood	5:49	6:49	7:49	8:49	9:49	10:49	11:49	12:49	1:49	2:49	3:49	4:49	5:49	6:49	10:14
Sheridan Street	5:53	6:53	7:53	8:53	9:53	10:53	11:53	12:53	1:53	2:53	3:53	4:53	5:53	6:53	10:18
Fort Lauderdale Airport ✕	5:57	6:57	7:57	8:57	9:57	10:57	11:57	12:57	1:57	2:57	3:57	4:57	5:57	6:57	10:22
Fort Lauderdale	6:05	7:05	8:05	9:05	10:05	11:05	12:05	1:05	2:05	3:05	4:05	5:05	6:05	7:05	10:30
Cypress Creek	6:12	7:12	8:12	9:12	10:12	11:12	12:12	1:12	2:12	3:12	4:12	5:12	6:12	7:12	10:37
Pompano Beach	6:19	7:19	8:19	9:19	10:19	11:19	12:19	1:19	2:19	3:19	4:19	5:19	6:19	7:19	10:44
Deerfield Beach	6:25	7:25	8:25	9:25	10:25	11:25	12:25	1:25	2:25	3:25	4:25	5:25	6:25	7:25	10:50
Boca Raton	6:33	7:33	8:33	9:33	10:33	11:33	12:33	1:33	2:33	3:33	4:33	5:33	6:33	7:33	10:58
Delray Beach	6:39	7:39	8:39	9:39	10:39	11:39	12:39	1:39	2:39	3:39	4:39	5:39	6:39	7:39	11:04
Boynton Beach	6:48	7:48	8:48	9:48	10:48	11:48	12:48	1:48	2:48	3:48	4:48	5:48	6:48	7:48	11:13
Lake Worth	6:54	7:54	8:54	9:54	10:54	11:54	12:54	1:54	2:54	3:54	4:54	5:54	6:54	7:54	11:19
West Palm Beach ✕	7:05	8:05	9:05	10:05	11:05	12:05	1:05	2:05	3:05	4:05	5:05	6:05	7:05	8:05	11:30
Mangonia Park	7:20	8:20	9:20	10:25	11:20	12:20	1:20	2:20	3:20	4:20	5:20	6:20	7:20	8:20	11:45

**L STOP** - Train may depart station as much as five (5) minutes ahead of schedule

**Table 2-3 Commuter Rail Passenger Activity**

*Source: SFRTA Operations/Monthly Reports*

Period Covering	TOTAL DAILY BOARDINGS	On Time Performance End to End
Fiscal Year 2016*	4,240,699	83.5%
Fiscal Year 2015	4,292,380	83.5%
Change in numbers	-51,681	
Percent Change	-1.2%	0%

Period Covering	WEEKDAY BOARDINGS	On Time Performance End to End
Fiscal Year 2016	3,570,935	80.8%
Fiscal Year 2015	3,615,034	81%
Change in Numbers	-44,099	
Percent Change	-1.2%	-0.2%

Period Covering	SATURDAY BOARDINGS	On Time Performance End to End
Fiscal Year 2016	341,169	93.5%
Fiscal Year 2015	348,862	93.3%
Change in Numbers	-7,693	
Percent Change	-2.2%	0.2%

Period Covering	SUNDAY BOARDINGS	On Time Performance End to End
Fiscal Year 2016	328,595	94.5%
Fiscal Year 2015	328,484	92.9%
Change in Numbers	-111	
Percent Change	0%	1.7%

\*Historically, from FY 2009 through FY 2015, Tri-Rail recorded its highest ridership in FY 2014 (4,400,274), and it's lowest in FY 2010 (3,604,526). FY 2015 is the second-highest ridership year recorded (4,292,380), and FY 2016 is the third highest.

## PARK-AND-RIDE FACILITIES

Free parking at Tri-Rail stations is provided as a convenience to riders. Table 2-5 shows the inventory of parking capacity at each SFRTA park-and-ride facility.

**Table 2-5 SFRTA Park-and-Ride Location and Capacity – 2016 Counts Conducted On-Site**

Tri-Rail Station	2016 Total Parking Spaces	2016 Occupancy	Occupancy Rate	Tri-Rail Station	2016 Total Parking Spaces	2016 Occupancy	Occupancy Rate
Mangonia Park	272	166	61%	Fort Lauderdale	323	249	77%
West Palm Beach	223	195	87%	FLL at Dania Beach	441 +5 motorcycle	211	48%
Lake Worth*	312	161	52%	Sheridan Street	464	390	84%
Boynton Beach	324	157	48%	Hollywood	122	116	95%
Delray Beach	129	129 + 2 overflow	102%	Golden Glades	197	139	71%
Boca Raton	165	119	72%	Opa-locka	70	63	90%
Deerfield Beach	236	180	76%	Metrorail Transfer	39	39 + all side street parking	100+%
Pompano Beach**	39	39 + 3 overflow	107%	Hialeah Market	80	56	70%
Cypress Creek	342	163	48%	Miami International Airport	250	100	40%

\*New lot was opened in 2015-2016 which added spaces. \*\*East parking facility is currently under construction and will reopen in Fall of 2016.

## COMMUTER BUS RIDERSHIP - formerly Shuttle Bus

The SFRTA Commuter Bus System operates fifteen routes, providing “first/last mile” connections with Tri-Rail stations. SFRTA-operated routes are meeting the agency’s minimum threshold of seven passengers per hour, with the exception of the new West Palm Beach PBIA route (WPB-1), which commenced in October 2015, and will be monitored during its first year of operation to determine if adjustments are needed to the route.

For FY 2016, ridership increased 3.3 percent overall for SFRTA-operated routes. Other routes currently operated by other agencies and/or funded through local/state/SFRTA partnerships include:

- Boca Raton BR-1 route: a second bus was added to this route, funded through an FDOT grant
- Boca Raton-The Park at Broken Sound (TPABS-formerly APOC), East and West Routes
- Ft. Lauderdale Transportation Management Association (TMA) Northwest and Neighborhood Community Link
- South Florida Educational Center (SFEC) Commuter Bus
- Opa-Locka South Route
- Delray Beach Roundabout/Trolley Route

### FY 2016 New Route and Service Improvement:

- The new Palm Beach International Airport (PBIA) route WPB-1
- The Lake Worth LKW-1 route was modified to provide increased service in the AM and PM express times.

**Table 2-4: SFRTA Commuter Bus Routes**

Tri-Rail Station	Com- muter Bus Routes	Start Time	End Time	Peaks Only Service	Week- end Service	Fiscal Year 2016*	Fiscal Year 2015	Change in Passenger Numbers	Percent Change 2015-2016
West Palm Beach Weekday**	WPB-1	5:35	21:15	No	Yes	13,535 <i>This new service started Oct. 2015</i>	-	-	-
West Palm Beach Weekend**	WPB-1	5:40	20:35	No	Yes	5,491 <i>This new service started Oct. 2015</i>	-	-	-
Lake Worth	LKW-1	5:50	18:45	No	No	31,400	31,620	-220	-0.7%
Boca Raton	BR-1	6:05	19:25	Yes	No	57,320	41,345	15,975	38.6%
Deerfield Beach	DB-1	5:35	19:25	Yes	No	41,984	42,120	-136	-0.3%
Deerfield Beach	DB-2	5:30	19:45	Yes	No	26,535	28,752	-2,217	-7.7%
Pompano Beach	PB-1	4:55	19:45	Yes	No	29,223	25,949	3,274	12.6%
Cypress Creek 1	CC-1	5:11	19:20	Yes	No	37,897	41,824	-3,927	-9.4%
Cypress Creek 2	CC-2	5:11	19:20	Yes	No	45,966	51,206	-5,240	-10.2%
Cypress Creek 3	CC-3	5:11	19:20	Yes	No	43,674	43,181	493	1%
Ft. Lauderdale	FL-1	5:15	23:05	No	No	179,380	155,618	23,762	15.3%
Ft. Lauderdale	FL-2	6:05	19:15	No	No	36,241	39,035	-2,794	-7.2%
Ft. Lauderdale	FL-3	6:10	23:00	No	Yes (only)	52,394	51,377	1,017	2%
FLL at Dania Beach-Weekday	FLA-1	4:55	23:05	No	Yes	303,364	299,400	3,964	1.3%
FLL at Dania Beach-Weekend	FLA-1	6:05	22:50	No	Yes (only)	72,501	73,135	-634	-0.9%
Sheridan Street	SS-1	6:00	19:10	Yes	No	16,203	16,030	173	1.1%
Opa-locka South	South Link	5:45	19:25	No	No	106,657	123,982	-17,325	-14%
<b>Total Ridership</b>						<b>1,099,765*</b>	<b>1,064,574</b>	<b>35,191</b>	<b>3.3%</b>

\*Total ridership as shown in this TDP table differs by 571 from counts provided to the National Transit Database (NTD). The NTD counts include emergency trips.

\*\*The WPB-1 commuter bus operates between the West Palm Beach Tri-Rail Station and the Palm Beach International Airport. This commuter bus started service on October 16, 2015.



## 2.3: SFRTA EFFORTS AND ACCOMPLISHMENTS SINCE LAST TDP

The SFRTA completed the following initiatives, in furtherance of the agency's vision and mission.

### 2016 Major Achievements Include:

- **Tri-Rail Downtown Miami Link (TRDML):** SFRTA's Governing Board approved all final agreements on May 27, 2016, to advance this regionally transformational project to expand Tri-Rail service to downtown Miami on the Florida East Coast rail corridor.
- **SFRTA's New Pompano Beach Operations Center and the Tri-Rail Pompano Beach Green Station Demonstration Project:** Designed for high energy efficiency, construction of these major projects commenced and was substantially completed in FY 2016.
- **Miami River-Miami Intermodal Center Capacity Improvement:** Clearing a significant milestone, the project's public hearing was held in May 2016, advancing the project's Environmental Assessment process.
- **West Palm Beach Emergency Dispatch Center:** Important radio communications upgrades, installations, and backup were finalized.
- **Public Safety Coordination Center (PSCC):** The Center was established to monitor train movements in real-time and coordinate responses to resolve safety and hazard issues along the rail right-of-way.
- **New On-line Permitting Information Site:** Operations staff created this public-access website, and improved its flagging and permitting process.
- **Real-Time Train Tracking:** This new Tri-Rail mobile app was officially launched in Spring, 2016.
- **Tri-Rail's First Bike Car** was added to the regular fleet on July 24, 2015.
- **Commuter Bus Service to Palm Beach International Airport** commenced October, 2015.
- **New Tri-Rail Station Planning:** A study to assess feasibility of a second Boca Raton Tri-Rail station was initiated in February, 2016.
- **Transit Oriented Development (TOD) Planning:** The agency received a nationally competitive FTA planning grant to conduct comprehensive TOD planning for potential Tri-Rail Coastal Link station areas. The study will begin in Fall of 2016.
- **The Private Sector** acted to enter/advance TOD planning and/or development near the Tri-Rail Hialeah Market, Sheridan, Pompano Beach, Deerfield Beach, and West Palm Beach Stations.
- **Public Opinion Surveys:** SFRTA conducted two surveys to gauge awareness and opinions about public transportation in the South Florida region.
- **Downtown Boca Raton Transit Feasibility Study:** The agency worked in coordination with the City of Boca Raton to perform this study.
- **Tri-Rail Station Pedestrian Access Plan:** SFRTA completed this Plan which recommends pedestrian improvements to improve walkability and station access.

*Updates on these and other significant initiatives for the past year are summarized in the following pages:*

## Premium Transit Implementation

### *Tri-Rail Coastal Link (TRCL)*

The TRCL project is planned to introduce new commuter rail service along 85 miles of the FEC rail corridor and provide new regional and intercity mobility, economic development and transportation choice to the traveling public and private sector. TRCL is planned to fully integrate its existing system with the FEC rail corridor and connect with the region's most populous eastern cities between downtown Miami and Jupiter. As a strategic investment for Southeast Florida, it has the potential to transform regional mobility and enhance the long-term competitive position of our region.

The following agencies partner with SFRTA in support of TRCL: The Miami-Dade, Broward, and Palm Beach MPOs; the FDOT; the Southeast Florida Transportation Council (SEFTC), the South Florida and Treasure Coast Regional Planning Councils, and several local governments along the FEC corridor.

### ***TRCL Update: Tri-Rail Downtown Miami Link (TRDML), a 2016 Leading Major Accomplishment***

In a decisive vote on May 27, 2016, SFRTA's Governing Board approved agreements to advance this regionally transformational project. Overcoming major obstacles, SFRTA worked with determined focus over the past two years to build a funding collaboration with multiple Miami Dade partners and realize this unique opportunity to extend Tri-Rail service into downtown Miami on the FEC rail corridor. Moreover, TRDML establishes precedent that the larger TRCL project planned for the FEC corridor could be completed in smaller, phased segments.

TRDML will bring Tri-Rail trains into downtown Miami via an 8.5-mile extension running between the South Florida Rail Corridor (SFRC) and the FEC rail corridors, and into All Aboard Florida/Brightline's new intermodal MiamiCentral Station, bringing Tri-Rail onto the FEC corridor for the first time. Tri-Rail service to Downtown Miami is expected to operate by late 2017.

Together with SFRTA, the following agencies provided funding and support for this project: the Citizens Independent Transportation Trust (CITT), City of Miami, Miami Downtown Development Authority, Miami-Dade County, Southeast Overtown/Park West CRA, OMNI Community Redevelopment Association (CRA), the Bayfront Park Management Trust, and numerous other public and private sector businesses and individuals.



Tri-Rail Downtown Miami Link at the All Aboard Florida/Brightline multimodal MiamiCentral Station, cross-section view

### **Other TRCL Updates:**

- *Aventura-Downtown Miami TRCL Segment:* Miami-Dade County officials expressed interest in pursuing this segment of the FEC corridor as an early phase of TRCL. Further details on potential plans are expected by late 2016/early 2017.
- *Palm Beach Northwood Rail Connection:* Construction cost is fully funded for a connection between the SFRC and FEC corridors in West Palm Beach, with completion scheduled for 2018.
- *Tri-Rail Extension to the Jupiter Area:* SFRTA and FDOT sought to conduct preliminary analysis of an extension to the Jupiter area in the near-term, via the Northwood connection.

### **2015 Public Opinion Study – TRCL and Public Transportation Support**

SFRTA conducted a study using two surveys to gauge public opinion on existing public transportation, the degree of support for public transit in general, including the public opinion and degree of support for TRCL.

Seventy-six percent of respondents said that public transportation is “extremely important” to the region (up from a 64% of respondents in a 2009 survey). A majority also responded that extending rail service to other places in the region should be the highest priority for public transportation improvements.

The full study report can be found on the [SFRTA.fl.gov](http://SFRTA.fl.gov) website, on the Planning tab, Studies and Plans.

### **2015 Survey – TRCL Public Opinion Survey**



- ✓ Use of, and support for, public transportation remains high
- ✓ Convenience and reliability remain important factors
- ✓ TRCL is viewed favorably and shows support among respondents
- ✓ Public education is needed about additional funding options for TRCL

Map 2-2 TRCL System Map



Map 2-3 TRCL Downtown Miami Link



### ***Miami River-Miami Intermodal Center Capacity Improvement***

SFRTA is finalizing a Project Development and Environment (PD&E) Study for this project which will provide an additional mainline track within the South Florida Rail Corridor from just north of the Tri-Rail Hialeah Market Station to the Tri-Rail Miami Airport Station within the Miami Intermodal Center. The project will evaluate improved track connections across the Miami River, including bridge, track, and signal upgrades. Clearing a significant milestone, the required public hearing was held on May 24, 2016.

### ***The WAVE Downtown Fort Lauderdale Modern Streetcar***

As planned, the WAVE is a 2.7 mile north/south streetcar line that will serve downtown Fort Lauderdale with auto-alternative premium transit to the area's residential and tourist populations; and to employment, commerce, government and entertainment venues. SFRTA was designated as the original sponsoring, implementing agency for the WAVE, responsible to administer the original \$18 million FTA grant awarded for the project.

**Update:** In a letter dated June 24, 2016, SFRTA and FDOT requested that the FTA approve FDOT's assumption of program management, design and construction of the WAVE Modern Streetcar Project. The Local Partners of the WAVE Modern Streetcar Project in Fort Lauderdale (Broward County, Broward Metropolitan Planning Organization, City of Fort Lauderdale, Downtown Development Authority (DDA) of Fort Lauderdale, City of Fort Lauderdale, Downtown Development Authority of Fort Lauderdale and SFRTA) have asked the FDOT to assume the WAVE project program management, design and construction.

### **System Improvements**

SFRTA continues heavy maintenance at all of its Tri-Rail stations, including regular repairs, painting, and upkeep of the parking lots and station platforms. Activities accomplished in FY 2016 include:

#### ***New Operations Center and Tri-Rail Pompano Beach Green Station Demonstration Project***

Construction of the new SFRTA Operations Center commenced August 2015; completion is expected in the fall 2016. A LEED Silver-designed project, the center's "topping off" celebration was held in February, 2016. The Operations Center consists of a new 3-story office building, together with a customer service and dispatch center; loading and receiving areas, and a 4-story parking garage. The Operations Center will be built on the existing east parking lot of the Tri-Rail Pompano Beach Station at the NW corner of NW 8<sup>th</sup> Avenue and NW 33<sup>rd</sup> Street in the City of Pompano Beach.

The Tri-Rail Pompano Beach Green Station Demonstration Project, adjacent to the Operations Center, is also designed to Silver LEED standards. Its construction is combined with the Operations Center under a design/build contract to decrease the time that passengers will be inconvenienced by construction activities. The project design includes solar power, LED lighting, new bicycle lockers, dedicated alternative fuel-source parking, and carpool parking.

## ***Real-Time Train Tracking***

This new information system was officially launched in Spring, 2016, via smartphone app, internet, telephone, text message, and LCD displays on the station platforms. Users have access to SFRTA train arrivals in real-time and can also view a map to monitor real-time train movements along the rail corridor. The new system provides train locations and predicted arrival times at each station and includes onboard signage and an audio system on train cars to display and announce next station arrival and destination information.

## ***Tri-Rail Bike Cars***

Tri-Rail's first bike car was added to the regular fleet in July, 2016, to accommodate increasing numbers of passengers boarding the train with bicycles. The new bike cars contain 14 racks that will provide more room to maneuver bicycles on and off the train. Currently bike cars are available on the most traveled routes. To eventually get a bike car available on every train, an additional nine coach cars are being retrofitted with bike racks.

Tri-Rail has bike rack and bicycle lockers available at all stations except the Pompano Beach and the Miami Airport stations, due to construction work; however, these will also eventually have bike lockers.

***Railcars and Locomotives:*** In 2014, SFRTA procured 12 new locomotives; in FY 16, all remaining testing was completed and all new locomotives are now integrated into service.

## **Corridor Management and Capacity**

### ***Public Safety Coordination Center (PSCC)***

The PSCC was established concurrent with the agency's assumption of corridor dispatch and maintenance from CSX in March of 2015. Critical responsibilities of the PSCC were formalized and include: monitoring train movement in real-time and coordinating with all first responders, contractors and the public to resolve safety issues and hazards along the rail right-of-way and at-grade crossings. Working with the Dispatch Control Center, the Public Safety Coordinator is responsible to receive, verify and distribute information involving accidents, incidents, safety situations, security situations, unsafe conditions, and any other reported public safety issues.

### ***SFRTA Safety Initiatives:***

- *The Safety Observation Program* was implemented to observe and monitor signals and maintenance-of-way activities.
- *Threat and Vulnerability Assessment:* Staff updated and enhanced an FTA-required complete system-wide assessment of all facilities, and implemented mitigation strategies
- *System Safety Plan:* Growing out of the above assessment, this Plan was updated and enhanced to comply with elements of the American Public Transportation Association and with federal legislation.
- *Hostage Negotiation Drill* was conducted in coordination with the Boynton Beach Police Department
- *Full-Scale Active Shooter Drill* was conducted at the Miami Intermodal Center and included all partners.
-

### ***SFRC Capacity Improvements***

- Planning funds were programmed for a project at the Tri-Rail Pompano Beach Station that will add capacity by eliminating conflicts occurring due to local freight movements in the area of the SFRC.
- Funds were programmed for added siding south of the existing Tri-Rail Boca Raton Station. This project will provide storage track for maintenance-of-way equipment, and will add new capacity.

### ***New Station Planning***

- A study to determine the feasibility and operational impacts of a second Boca Raton station was initiated.
- Funds were programmed for feasibility and operations study of a potential Tri-Rail Palm Beach International Airport Station (PBIA).

### ***TOD Pilot Program***

In September 2015, SFRTA received FTA grant funding for a TOD Pilot Program to be used for TOD planning along the proposed TRCL commuter rail line. The study will begin in Fall 2016 and will advance walkable, urban TOD along the TRCL Corridor. The result will be more development-ready sites with increased residential and non-residential intensity; reduced and/or reorganized parking, and improved public infrastructure. A prior market/economic analysis concluded that TRCL could potentially catalyze billions of dollars of station-area mixed-use development. This TOD planning work will provide suggestions on how to realize this economic potential for South Florida.

### ***Commuter Bus Program***

SFRTA's Commuter Bus program efficiency and productivity continues to increase, with over one million riders system-wide last year. The program's staff fosters successful partnerships, implements route modifications, and increases visibility through marketing, new maps and website improvements. The SFRTA Planning and Operations departments actively monitor commuter bus system performance to ensure all routes meet the SFRTA Planning Technical Advisory Committee's (PTAC) established minimum standard of seven passengers-per-hour.

### ***New Contract for Transit and Operating Services***

SFRTA's Governing Board approved a new agreement with Keolis Transit Services for operating services for SFRTA's Commuter Bus system, for a base period of five years with two, one-year option years. The new contract commenced March 1, 2016.

This new agreement includes improvements such as larger and more comfortable ADA-compliant buses, improved security with an audio/video system, automated stop annunciation, electronic exterior displays for route identification, a public bus tracking app (under development), and mobile data terminals for improved passenger count reporting.

### ***FY 17 – FY 21 Commuter Bus Service and Financial Plan (Commuter Bus Plan)***

Officially adopted on April 22, 2016, the Commuter Bus Plan is the product of ongoing planning, monitoring, and internal and external coordination efforts to increase productivity of Tri-Rail's Commuter Bus System.

### ***PBIA and Tri-Rail West Palm Beach Commuter Bus Service***

This service commenced in October, 2015 as a two-year demonstration project. A six-month review of the service was conducted with Palm Tran and the City of West Palm Beach to discuss further coordination. Staff will continue to coordinate with PBIA, Palm Tran, and the City of West Palm Beach to monitor service.

### ***New Route and Service Improvement***

The Palm Beach International Airport Route WPB-1: New route

The Lake Worth LKW-1: This route was modified to provide increased passenger service in the AM and PM express times.

### ***Real-Time Passenger Information for Commuter Bus***

Staff commenced work this year on a bus-tracking mobile app similar to SFRTA's new Tri-Rail train-tracking mobile app. SFRTA expects to have a model in testing by January 2017.

### ***The Downtown Boca Transit Feasibility Study***

This study commenced on September 21, 2015, with scheduled completion in August 2016. The study will determine the feasibility for a Downtown Boca transit system that is connected and/or feeds into commuter bus services to and from the Tri-Rail station at Yamato Road in Boca Raton. Proposed route alignments, bus stops, service levels, and other operating aspects are included as part of the study. The study will also evaluate how a Downtown Boca transit system and connecting services could serve the proposed new Tri-Rail Boca station at Military Trail and Glades Road, and the Tri-Rail Deerfield Beach station.

### ***Tri-Rail Station Pedestrian Access Plan***

SFRTA completed its Tri-Rail Station Pedestrian Access Plan which identifies and recommends pedestrian improvements that would improve walkability and station access at and around existing Tri-Rail stations. SFRTA conducted field research with the regional MPOs and FDOT districts, and staff from these agencies also met with local governments in reviewing the plan and the draft projects proposed for their specific Tri-Rail station(s). SFRTA is now seeking to fund eligible projects. The Plan is posted on the SFRTA.fl.gov website, under the Planning tab, Current Projects.

## **Regional and Community Leadership and Coordination**

- *Private Sector Contracting:* SFRTA continues to enjoy excellent relationships with the private sector and continues to contract out more than ninety percent of the agency's services.
- *SEFTC 2040 Regional Transportation Plan and Rollout Event:* SEFTC, the formal regional forum for policy coordination and planning efforts, adopted its 2040 Regional Transportation Plan in October 2015. It identifies significant transportation investments needed to meet the region's growing travel demands and emphasizes coordination of regional transit strategies. SEFTC organized a "rollout" event on November 6, 2015 to present the plan to the public. Transportation agencies rode Tri-Rail for the day sharing the Plan with commuters and travelers. Attendees rode the train to events in Boca Raton, Dania Beach, and Miami, and heard from key speakers about transportation agencies and investments in the region.

- *Treasure Coast and South Florida RPCs:* SFRTA is coordinating with the RPCs to conduct an FTA grant-funded study for comprehensive Transit Oriented Design planning at TRCL station areas that will provide an important resource for station-area development.
- *SFRTA Supports FDOT’s Grant Application for SFRC Rail Crossing Safety Program:* SFRTA’s Governing Board approved a letter of support for an FDOT grant application to fund and implement the Dynamic Envelope Zone (DEZ) Project at twenty-two of the the tri-county region’s busiest crossings. A DEZ employs high-visibility pavement markings in an area around the tracks known as the “dynamic envelope”. This has been proven effective in changing long-term driver behavior and reducing the number of vehicles that stop on the tracks.
- *Metropolitan Planning Organizations:* SFRTA has ongoing participation with the three local MPOs and the regional SEFTC.
- *Continued Important Collaborations* with All Aboard Florida (AAF), FEC Railway, local municipalities, local business and civic associations to fund and construct the Tri-Rail Downtown Miami Link to bring Tri-Rail service to Downtown Miami at AAF’s MiamiCentral Station.
- *Southeastern Guide Dogs of Palmetto, FL:* In support of training for service animals through this organization, SFRTA participated this spring in the “Training on the Train” program in which puppies take their first train rides to become acclimated to the noises, smells and sights common when riding the train.

Table 2-6 lists studies/committees in which the SFRTA planning staff participated in FY 2016.

**Table 2-6 SFRTA Participation in Transportation Studies/Committees**

Agencies	SFRTA Participation on Committees/Studies/Workshops
Southeast Florida Transportation Council (SEFTC)	Regional Transportation Technical Advisory Committee
Tri-Rail Coastal Link	Multiple Miami-Dade public and private agencies; Project Steering Committee and Finance, Technical and Public Involvement/Outreach Sub-Committees;
Miami-Dade MPO	Transportation Planning Council, Transportation Planning Technical Advisory Committee and LRTP Steering Committee; Transportation Improvement Plan (TIP) Development Committee; Non-Motorized Network Connectivity Plan
Broward MPO	Technical Advisory Committee; Complete Streets Advisory Committee; SR 7 Multimodal Improvements Corridor Study
Palm Beach MPO	Technical Advisory Committee; Complete Streets Working Group
Urban Land Institute – Southeast Florida/ Caribbean	Infrastructure Committee and Transportation Subcommittee
Florida Department of Transportation	I-95 Integrated Corridor Management Study; Strategic Intermodal System and Florida Transportation Plan;

## Customer Service, Support and Outreach

### ***Customer Service, Operations***

SFRTA's Customer Service Department staff met or exceeded key performance indicators by 95% or higher for passenger satisfaction with customer assistance; staff's phone call demeanor and skills in meeting/exceeding customer expectations; and for time-efficiency in resolving customer call center inquiries. The staff also averaged an 11.5 day response time for customer inquiries, exceeding the fourteen-day performance standard for such responses.

### ***Employer Discount Program***

To enhance commuter benefits and to meet the needs of employees of area businesses throughout the tri-county region, SFRTA continues to utilize the Employer Discount Program (EDP). The EDP enables employees of registered companies to save 25 percent off Tri-Rail fares on monthly and 12-trip passes. More than 3,000 companies are registered to receive benefits under the EDP.

### ***Corporate and Community Relations***

SFRTA conducts outreach activities throughout the tri-county area to promote Tri-Rail and transit, and participates in various transit, economic development, and community events, forums and expos. Some of the FY 2016 events include:

- *"Ride Tri-Rail to Campus and Save Some Green" College Campaign:* SFRTA launched this campaign in August and September, 2015, together with Broward College, Florida Atlantic University, Lynn University, Miami-Dade College, Nova Southeastern University and the University of Miami. The campaign offered a 50% student discount and free commuter bus service to several South Florida higher education campuses, and promoted Tri-Rail to college students as the best way to travel to class.
- *Discover the Palm Beaches Tourism Campaign:* In May, SFRTA's Deputy Director took a "train meeting" with the CEO and senior staff for Discover the Palm Beaches, riding the train to the Tri-Rail Miami Airport Station and touring the Miami Intermodal Center.
- *Gold Coast Concierge Tourism Campaign:* SFRTA sponsored a meeting for the Concierge group as part of its Tourism Campaign.
- *The City of Fort Lauderdale's Transportation Summit:* Tri-Rail is represented with staff on hand to answer questions about current services, and future plans, at this premier City event that offers attendees the opportunity to join industry experts, colleagues, neighbors, and students dedicated to creating safe, livable, connected, sustainable streets for people of all ages and abilities.

## Industry Involvement

SFRTA participates as a partner/sponsor of relevant groups in the transportation industry, including the Conference of Minority Transportation Officials (COMTO) and the Women's Transportation Seminar (WTS) organization, as well as regional transportation summits and other related collaborative opportunities.

### ***Rail-Volution Conference***

Rail-Volution is a national organization that focuses on building livable communities through activities that coordinate land use and transit. SFRTA is a Partner Organization and participates on the National Steering Committee responsible for planning and organizing of the annual Rail-Volution conference.

## Awards

### ***SFRTA's Finance Department received the following awards***

- *The Certificate of Achievement for Excellence in Financial Reporting Program (CAFR Program)*- awarded by the Government Finance Officers Association (GFOA) to encourage and assist government agencies to go beyond minimum accounting requirements to prepare comprehensive annual financial reports with transparency and full disclosure, and to recognize agencies that succeed in achieving that goal.
- *The Distinguished Budget Presentation Award*- awarded to recognize agencies that prepare budget documents of the very highest quality which reflect the guidelines established by the National Advisory Council on State and Local Budgeting, and the GFOA's best practices on budgeting.

### ***SFRTA's Procurement Department received the following awards***

- The Florida Association of Public Purchasing Officers (FAPPO) award for Excellence in Public Procurement in 2015: this award is given for organizational excellence in procurement and recognizes agencies that meet and exceed benchmarks and best practices in the procurement profession. The program is designed to measure innovation, professionalism, e-procurement, productivity, and leadership attributes of the procurement function.
- The 2015 National Procurement Institute Achievement of Excellence in Public Procurement: this prestigious annual award program recognizes organizational excellence in public procurement. This award is earned by those organizations that demonstrate excellence in innovation, professionalism, productivity, e-procurement, and leadership attributes of the procurement organization.

# 3. GOALS & OBJECTIVES

The *SFRTA Forward* Goals and Objectives (G & Os) set a strategic framework to guide the agency's work to plan and implement transit growth and improvement over the next decade. This section reviews SFRTA's progress relative to its G & Os, and highlights significant work done over the past fiscal year to achieve them. The full list of G & Os is attached as Appendix A, and the entries below are cross-referenced to their corresponding G & Os (shown in parenthesis following each entry).

## VISION - GOALS 1 & 2

SFRTA's core Vision is to take an active leadership role to expand regional premium transit. This year, SFRTA reinforced tri-county and private sector partnerships, and developed innovative methods to advance regional transit.

Highlights include:

- ◇ *Leadership in Expanding Regional Premium Transit:*
  - *Tri-Rail Downtown Miami Link (TRDML):* Leading the effort to expand premium transit onto the FEC corridor, SFRTA approved agreements to fund and develop the TRDML to link the South Florida Rail Corridor (SFRC) to the FEC Railway in Miami. (1, 1.2, 1.8, 2, 4.3)
  - *New Station Planning:* SFRTA initiated a study to assess feasibility of a second Tri-Rail station in the City of Boca Raton. (1, 1.9)
  
- ◇ *Education and Advocacy for Regional Premium Transit:* SFRTA participated with FDOT in drafting of the state's new Florida Transportation Plan, Strategic Intermodal System Plan update, and Multi-Modal Unfunded Needs Plan. SFRTA advocated for transit facility funding in parity with other transportation modes, and for recognition of transit as a driver of intra-urban economic development. (2, 2.1, 2.2)
  
- ◇ *Sustainability and Economic Growth:* SFRTA was awarded \$1.25 million in nationally competitive FTA grant funds for Transit Oriented Development planning along the proposed Tri-Rail Coastal Link (TRCL) commuter rail line. (1.1, 1.10, 2.4)

## PARTNERSHIPS - GOALS 3 & 4

The SFRTA works to maintain, improve, and form new, strong partnerships in both public and private sectors. SFRTA endeavors to build upon existing partnerships while forging new ones to advance premium regional transit.

- **Tri-Rail Coastal Link (TRCL) Partnerships:** The following agencies partner with SFRTA in support of TRCL: The Miami-Dade, Broward, and Palm Beach Metropolitan Planning Organizations; the Florida Department of Transportation (FDOT); the Southeast Florida Transportation Council (SEFTC), and the South Florida and Treasure Coast Regional Planning Councils; and many local agencies within the counties (4, 4.1)
- **Tri-Rail Downtown Miami Link:** Together with SFRTA, the following agencies provide funding and support for this project: the Southeast Overtown/Park West Community Redevelopment Association (CRA), the Citizens Independent Transportation Trust, City of Miami, Miami Downtown Development Authority, Miami-Dade County, OMNI CRA, the Bayfront Park Management Trust, and numerous other public and private sector businesses and individuals. (4, 4.2, 4.2.3, 4.3)
- **Private Sector Contracting and Efficiency Maximization:** SFRTA's contracting continues to be privatized at over 90%. (3, 3.1)

## QUALITY/PERFORMANCE – GOALS – 5, 6, & 7

The SFRTA continually evaluates ways to maximize performance, reliability, efficiency and capacity of the existing Tri-Rail system; and to plan and develop strategic capital investments. Major work accomplished this year includes:

- **Engineering**
  - *SFRTA New Operations and Dispatch Center and Tri-Rail Pompano Beach Green Station Demonstration Project:* Construction began in August, 2015 and is on pace for completion in fall of 2016. These facilities are being constructed to resource-efficient Leadership in Energy and Environmental Design (LEED) Silver Certification standards. (5.4, 5.5, 5.6)
  - *Completed critical dispatch system upgrades* for radio communications and the emergency back-up system for the SFRC (5.4)
- **Operations**
  - Completed integration of all new locomotives into service ( 5.1, 5.3)
  - Placed Tri-Rail bike cars into service (6.2.3)
  - Initiated new Commuter Bus service between the Tri-Rail West Palm Beach station and the Palm Beach International Airport (7, 7.3)

- **Safety**
  - Created and formalized procedures of the Public Safety Coordination Center (PSCC), which was established in FY 2015 to receive, verify and coordinate response to public safety, security, and hazard incidents and issues, and to coordinate response with all first responders, contractors and the public (6.4, 6.4.1, 6.4.2.2)
  - Conducted numerous drills and exercises with regional first responders (6.4, 6.4.1, 6.4.2.2)
  
- **Information Technology**
  - *SFRTA's Real-Time Train Tracking*, launched in April, 2016, provides passengers with real-time train location and predicted arrival at each station. It is accessible via mobile app, internet, telephone and text message. (5.5, 6, 6.1.1, 6.2)
  
- **Planning and Capital Development**
  - Capacity Building*
    - *Miami River-Miami Intermodal Center (MR-MICCI)*: This project will increase capacity and efficiency by providing an additional mainline track within the SFRC from just north of the Tri-Rail Hialeah Market Station to the Tri-Rail Miami Airport Station. The required public hearing was held in May 2016, advancing the project's Environmental Assessment process. (5, 5.2.2)
    - Planning funds were programmed for a project at the Tri-Rail Pompano Beach Station to eliminate conflicts due to local freight movements in the area of the SFRC. (5.5)
    - Funds were programmed for added siding south of the existing Boca Raton Tri-Rail Station. This adds new capacity by providing storage track for maintenance-of-way equipment. (5.5, 5.5.3)
  - New Station Planning (5.7)*
    - Funds were programmed for a feasibility and operation study for a Tri-Rail Palm Beach International Airport station.
    - A study to assess feasibility of a second Tri-Rail Boca Raton station was initiated.

## SUSTAINABLE FUNDING - GOAL 8

The SFRTA works on a continuing basis with numerous partners to secure funding to support and expand premium transit in the region. Funding options are under evaluation to support both the existing Tri-Rail system and the planned TRCL expansion. SFRTA continues to pursue participation opportunities in funding and grant initiatives.

## ECONOMIC GROWTH – GOAL 9

Through its role in operating the Tri-Rail system and facilitating expansion onto the FEC Railway, SFRTA works with the private sector, and public and private agencies, to identify ways to facilitate economic growth, particularly related to transit. These efforts include, but are not limited to:

- **Tri-Rail Downtown Miami Link:** SFRTA developed and approved a strategy and agreements to complete this vital project to expand and bring Tri-Rail service into downtown Miami at All Aboard/Brightline's new MiamiCentral Station by late 2017. This project will leverage All Aboard Florida's private sector infrastructure together with committed freight rail improvements. It will effectively create a Tri-Rail transit connection from as far north as the Tri-Rail Mangonia Park Station in Palm Beach County on the SFRC corridor, to the MiamiCentral Station in downtown Miami on the FEC Railway, opening unprecedented employment, commercial/retail, recreational, and travel/tourism economic opportunities throughout the region. (9, 9.5)
- **Transit Oriented Development (TOD) Planning:** In September 2015, SFRTA received FTA grant funding for a TOD Pilot Program to be used for TOD planning along the proposed Tri-Rail Coastal Link (TRCL) commuter rail line on the FEC corridor. A prior market/economic analysis concluded that TRCL could potentially catalyze billions of dollars of station-area mixed-use development. This TOD planning work will provide suggestions on how to realize this economic potential for South Florida. The work is to include comprehensive station area planning, an infrastructure assessment, station-area bicycle and pedestrian planning, an affordable housing analysis, and explore creation of a regional TOD Fund. The study is expected to begin in late 2016. (9, 9.1, 9.6)

## ENVIRONMENTAL SUSTAINABILITY - GOAL 10

The SFRTA has made it a goal to maximize environmentally sustainable practices for both the current SFRTA/Tri-Rail system and for future projects. The following efforts are underway:

- **The Pompano Beach Green Station Demonstration Project at the Tri-Rail Pompano Beach Station and the New Operations and Dispatch Center:** This project is funded in part with a Federal Transit Administration, Transportation Investment Generating Economic Recovery (TIGGER) III Grant. The TIGGER program awards funds to implement new strategies for reducing greenhouse gas emissions and/or to reduce energy use within transit operations.

SFRTA is constructing Tri-Rail's first green, LEED certified, sustainable station at Pompano Beach, with completion expected fall of 2016. This demonstration project will result in a significant reduction in energy consumption and will be the first transit station in the State of Florida to be 100 percent supported by solar energy. It will become SFRTA's green station prototype for future improvements at all Tri-Rail stations. Its construction is combined with that of SFRTA's new Operations Center and Dispatch Center to decrease the time that passengers are inconvenienced by construction activities.

This combined construction project incorporates sustainable energy features that include solar panels, LED lighting, and electric car charging stations in the Center’s garage. The new SFRTA Operations and Dispatch Center, under construction on the east parking lot of the Tri-Rail Pompano Beach Station, had its “topping off” celebration in February, 2016. Completion is expected in fall of 2016. (10, 10.1, 10.1.1, 10.1.3)

- **TOD Planning:** SFRTA received a nationally competitive FTA planning grant to conduct comprehensive TOD planning for potential Tri-Rail Coastal Link station areas. Among other things, this study will examine the potential environmental benefits and sustainability of well-coordinated land use and transportation within the region and will result in a resource for land use, transit, and development planning. (See also *Economic Growth, Goal 9, above.*) (10)



The Pompano Beach Green Station Demonstration Project at the Tri-Rail Pompano Beach Station and the New Operations and Dispatch Center, project rendering.



## 4. SFRTA FORWARD PLAN

### 4.1 INTRODUCTION

This section presents an updated 10-year finance and implementation program for *SFRTA Forward*, based on current and projected operating and capital budgets.

As documented in the 2013 TDP Major Update, the Great Recession which began in 2008, created uncertainty regarding funding availability for public transportation at the federal, state, and local levels. As the economy continues to improve and transportation needs increase, the SFRTA recognizes that expanding the agency's role and responsibilities beyond operating the existing Tri-Rail System will require additional capital and operating funds to fully implement these initiatives.

*Planned System Expansion, Tri-Rail Coastal Link (TRCL):* The expansion of Tri-Rail commuter service onto the FEC rail corridor has been sought for decades. SFRTA's TRCL project is proposed to provide this service. Per the terms of the multi-party Tri-Rail Coastal Link Memorandum of Understanding, approved in May 2013, SFRTA is tasked with developing a TRCL project finance plan. As part of this effort, SFRTA has led the activities of the TRCL Finance Subcommittee and investigated a wide variety of funding options to cover both capital and operating and maintenance costs. The project remains on hold pending the start of the Project Development and Environment (PD&E) efforts by the Florida Department of Transportation (FDOT).

*TRCL's Tri-Rail Downtown Miami Link (TRDML) Project:* Marking a critical achievement for SFRTA and TRCL, SFRTA executed agreements with multiple public-private partners to ensure development of the TRDML. This project will bring Tri-Rail trains into downtown Miami via an 8.5-mile extension running between the Tri-Rail Metrorail Transfer Station on the South Florida Rail Corridor (SFRC), to the new All Aboard Florida MiamiCentral Station on the Florida East Coast (FEC) rail corridor. This will link the two rail corridors and bring Tri-Rail onto the FEC corridor for the first time, extending service from SFRTA's northernmost station in Palm Beach County to its newest in Miami-Dade County. Moreover, the TRDML project demonstrates potential that the larger TRCL project could be completed in smaller, phased segments.

## 4.2 OPERATING FORECAST

### Operating Expenses

SFRTA's operating costs for FY 2017, based on the adopted operating budget, total \$105.97 million. The majority of this is dedicated to the operation of the Tri-Rail system (operating contract, train maintenance contract, station maintenance contract, fuel, and New River Bridge dispatch).

**Table 4-1: SFRTA Operating Expenses**

OPERATING EXPENSES	ADOPTED FY 2016-2017
Operating Contract	\$ 12,749,634
Train Maintenance Contract	19,897,017
Station Maintenance Contract	2,979,532
Feeder Service	6,276,892
Emergency Feeder Service	75,000
Security Contract	6,798,603
Insurance - Liability/Property/Auto	2,600,000
Train Fuel Contract	6,792,000
SFRC Dispatch	3,805,921
Station & Office Utilities	700,000
Corridor Utilities	1,169,610
Revenue Collection	828,000
Corporate & Community Outreach	604,340
Legal Expenses	845,232
Personnel Services	11,936,919
SFRC Maintenance	25,783,512
Office Business Expense	1,556,310
Business Travel/Conferences	235,250
Dues & Subscriptions	158,986
General Training & Seminars	149,145
Professional Fees	791,100
Office Rent	371,855
Technical Support	89,000
Electronic Messaging Boards	120,000
Smart Card	78,000
APTA Press	19,000
Alarm Systems	3,000
Uniforms	4,000
Transfer to Capital Program	(1,450,000)
<b>TOTAL EXPENSES</b>	<b>\$ 105,967,858</b>

## Operating Revenues

SFRTA's operating revenues for FY 2016-2017, based on the adopted operating budget, total \$105.9 million. SFRTA's operating train revenues are generated mainly from Tri-Rail fares. The remainder of the operating revenues is a combination of federal, state, and local funds received from each of the three counties in the South Florida region (Palm Beach, Broward, and Miami-Dade).

SFRTA is committed to working with FDOT and other partners to identify a new dedicated revenue source that will cover continued operations for the existing Tri-Rail system and the expansion of TRCL on the FEC Railway.

Table 4-2: SFRTA Operating Revenues

<b>OPERATING REVENUES</b>	<b>ADOPTED FY 2016-2017</b>
<b><u>TRAIN REVENUE</u></b>	
Train Service Revenue	\$ 12,990,219
Interest Income/ Other Income	325,000
<b>TOTAL TRAIN REVENUE</b>	<b>13,315,219</b>
<b><u>OPERATING ASSISTANCE</u></b>	
Statutory Dedicated Funding	13,300,000
Statutory Operating Assistance	17,300,000
Statutory Maintenance of Way	25,722,054
FTA Program Support	-
FTA Preventive Maintenance	23,041,659
FTA Designated Recipient Fees	-
FTA JARC/NF Program Fee	5,000
FTA JARC/NF Program Match	-
FHWA	4,000,000
FDOT JPA-MIC Security	-
FDOT Flagging Reimbursement Agreement	-
City of Boca Raton-Shuttle Service	157,383
Miami-Dade Statutory Operating Assistance	1,565,000
Broward Statutory Operating Assistance	1,565,000
Palm Beach Statutory Operating Assistance	1,565,000
Other Local Funding	184,795
Gas Tax Transfer	1,896,895
SFRTA Reserves	2,349,853
<b>TOTAL ASSISTANCE</b>	<b>92,652,639</b>
<b>TOTAL REVENUE</b>	<b>\$ 105,967,858</b>

### 4.3 10-YEAR CAPITAL PLAN

The 10-year Capital Plan for FY 2017-2026 is provided below. It is based on the demand and mobility needs documented previously and includes SFRTA’s Adopted Capital Budget and Five-Year Plan.

#### Capital Expenses

For the purposes of the *SFRTA Forward* plan, the Capital Budget has been expanded into a Capital Program. The first five years of the Capital Program originates directly from the SFRTA’s FY 2016-2017 Capital Budget and the Five-Year Plan for FY 2017 to FY 2021. The latter years (FY 2022 to FY 2026) contain projects anticipated to receive funding together with a list of additional projects identified as priorities by SFRTA. Projects in this second five years are unfunded but could be advanced into the first five years for programming should additional funding become available. Table 4-3 summarizes the programmed and planned capital expenses for *SFRTA Forward*.

The largest capital expense in the next decade will be implementing the Tri-Rail Coastal Link expansion at an estimated total capital cost, for Phases 1, 2, 3 and 4, of \$800 million in FY 2023. It is important to emphasize that the implementation schedule developed by SFRTA staff and shown in Table 4-4 does not preclude the opportunity to advance or delay any of the projects included in the *SFRTA Forward* 10-year Capital Plan. As capital funding opportunities become available, this capital plan will be adjusted according to SFRTA’s priorities during next year’s TDP Annual Progress Report.

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**Table 4-3: SFRTA Forward 10-Year Capital Plan**

	<b>SFRTA FY 2017-2026 10 YEAR CAPITAL PLAN</b>	<b>FY 2016-2017 CAPITAL BUDGET</b>	<b>FY 2017-2018 PROJECTED</b>	<b>FY 2018-2019 PROJECTED</b>	<b>FY 2019-2020 PROJECTED</b>	<b>FY 2020-2021 PROJECTED</b>	<b>FY 2021-2022 PROJECTED</b>	<b>Unfunded 2022-2023 PROJECTED</b>	<b>Unfunded 2023-2024 PROJECTED</b>	<b>Unfunded 2024-2025 PROJECTED</b>	<b>Unfunded FY 2025-2026 *</b>	<b>TOTAL</b>
1	Project Support/Administration	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000					\$ 3,900,000
2	Computer/Office Equipment/Software	650,000	200,000	200,000	300,000	150,000	150,000					\$ 1,650,000
3	New Furniture and Replacement Program			200,000	200,000	200,000						\$ 400,000
4	Corridor Flagging and Emergency Services	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000					\$ 9,000,000
5	Planning & Capital Development	-	1,000,000	1,000,000	1,000,000	2,000,000	1,673,930					\$ 6,673,930
6	Rail Yard Improvements	-	100,000		100,000							\$ 200,000
7	Non-Revenue Fleet Vehicles	100,000	100,000	100,000	100,000	100,000	100,000					\$ 600,000
9	General Engineering Consultants	1,500,000	1,500,000	1,500,000	1,200,000	1,000,000	1,000,000					\$ 7,700,000
10	Transit Oriented Development (TOD II)	100,000	100,000	100,000	100,000	287,775	212,225					\$ 900,000
11	Heavy Station Maintenance/Construction	300,000			100,000	100,000	100,000					\$ 600,000
12	Northern Layover Facility	13,065,944	7,000,000	12,034,056								\$ 32,100,000
13	Station Improvements	100,000			100,000	200,000						\$ 400,000
14	Miami River Intermodal Center (MR-MICCI)	9,718,383	5,513,105	415,884				17,193,802				\$ 32,841,174
15	Positive Train Control	36,115,626										\$ 36,115,626
16	Preventive Maintenance	22,443,308	22,500,000	22,500,000	22,500,000	22,500,000	22,500,000					\$ 134,943,308
17	Boca II	1,500,000	17,000,000									\$ 18,500,000
18	Wayfinding	183,333										\$ 183,333
19	TVMs & Networking	-	268,000	150,000	150,000							\$ 568,000
20	Dispatch Center	500,000										\$ 500,000
21	New Rolling Stock-TRCL	-			4,000,000	4,000,000						\$ 8,000,000
22	Service on FEC-TRCL (TRDML)	3,746,310	1,348,155	4,608,535								\$ 9,703,000
23	TRCL Locomotive Rehab	-				1,000,000	1,000,000					\$ 2,000,000
24	Portable Radios	50,000					62,000					\$ 112,000
25	PBIA Station Study/Station	-	250,000								19,492,500	\$ 19,742,500
26	Capacity Improvements at Boca Raton	108,394	352,280					2,709,850				\$ 3,170,524
27	Transit Oriented Development Planning	1,250,000										\$ 1,250,000
28	West Palm Beach Parking	1,218,450	600,000									\$ 1,818,450
29	Waste Water Treatment Plant	350,000										\$ 350,000
30	Corridor Construction Projects	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000					\$ 9,000,000
31	Transfer to Operating	1,896,895	1,896,895	1,896,895	1,896,895	1,896,895	1,896,895					\$ 11,381,370
32	Debt Service	5,483,278	5,608,641	5,474,692								\$ 16,566,611
33	Tri-Rail Coastal Link (TRCL) (FEC) Phase 1,2,3,4							800,000,000				\$ 800,000,000
34	TRCL Jupiter Extension							89,610,300				\$ 89,610,300
35	Station Area Pedestrian Plan							2,500,000	2,500,000	2,500,000	2,500,000	\$ 10,000,000
36	CSX Corridor(s) ROW in Miami Dade County Study							1,500,000				\$ 1,500,000
37	Mangonia Park Tri-Rail Station Improvements									20,182,500		\$ 20,182,500
38	Midtown Miami Station									20,182,500		\$ 20,182,500
39	CSX - Tri-Rail Dolphin Extension Phase I (E/W)								102,930,750			\$ 102,930,750
40	Tri-Rail Extension New Northern Service on CSX (VA Hospital)										63,400,000	\$ 63,400,000
41	Pedestrian Bridge at Golden Glades Station							4,036,500				\$ 4,036,500
42	Replacement and New Locomotives (TRCL)									33,000,000		\$ 33,000,000
43	New Rolling Stock (TRCL)									32,000,000		\$ 32,000,000
44	Boca Raton Tri-Rail Station Improvements										8,062,000	\$ 8,062,000
45	Deerfield Beach Tri-Rail Station Improvements										18,063,338	\$ 18,063,338
46	Existing Boynton Beach Tri-Rail Station Improve										3,330,113	\$ 3,330,113
47	Boca Raton Intermodal Center										17,574,921	\$ 17,574,921
48	Dade Tri-Rail Kendall/Homestead Extension										302,737,500	\$ 302,737,500
49	Bike Storage Cars							1,000,000				\$ 1,000,000
50	Ludlum Corridor										300,000,000	\$ 300,000,000
51	Miami International Airport/Port Miami Extension										25,000,000	\$ 25,000,000
52	Kendall Link										275,000,000	\$ 275,000,000
53	Okeechobee Link										325,000,000	\$ 325,000,000
54	US-1 Extension										500,000,000	\$ 500,000,000
	Federal Funds Unallocated			151,949	3,174,796	2,487,021	5,926,641					\$ -
	County Gas Tax Funds Unallocated	1,984,239		3,944,783	6,013,105	6,113,105	6,113,105					\$ 11,740,407
	<b>TOTAL 2016/2017 Adopted Capital Fund allocation by Project:</b>	<b>\$ 105,364,160</b>	<b>\$ 69,637,076</b>	<b>\$ 57,276,794</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>						<b>\$ 322,347,622</b>
	<b>TOTAL of Projected Costs for 2nd Five Years</b>						<b>\$ 45,034,796</b>	<b>\$ 918,550,452</b>	<b>\$ 105,430,750</b>	<b>\$ 107,865,000</b>	<b>\$ 1,860,160,372</b>	<b>\$ 3,037,041,370</b>

\* Total unfunded projected reflective of all future needs 2nd Five years of Ten Year Plan Shown in L RTP's

Broward LRTP Palm Beach LRTP Dade LRTP Dade Smart Plan Palm Beach Broward Dade



**Table 4-4 SFRTA Capital Revenues**

<b>CAPITAL REVENUES</b>	<b>ADOPTED FY 2016-2017</b>	<b>FY 2017-2018 PROJECTED</b>	<b>FY 2018-2019 PROJECTED</b>	<b>FY 2019-2020 PROJECTED</b>	<b>FY 2020-2021 PROJECTED</b>	<b>FY 2021-2022 PROJECTED</b>	<b>TOTAL</b>
FTA Section 5307 - Formula Funds	\$17,448,155	\$17,448,155	\$17,448,155	\$17,448,155	\$17,448,155	\$17,448,155	\$104,688,930
FTA Section 5307 - STP Flex Funds							\$0
FTA Section 5307 - CIG Program	1,250,000						\$1,250,000
FTA Section 5309 - Rail Mod.							\$0
FTA Section 5309 - Safetea (Earmark)							\$0
FTA Section 5337 - State of Good Repair	16,576,641	16,576,641	16,576,641	16,576,641	16,576,641	16,576,641	\$99,459,846
FTA Section 5308 - Tigger Funds							\$0
FTA Section 5317 - New Freedom							\$0
American Recovery & Reinvestment Act							\$0
FDOT GMR Funds	9,439,400	5,900,000					\$15,339,400
FDOT PTO Funds							\$0
FDOT JPA'S							\$0
FDOT JPA-PTC	11,100,000						\$11,100,000
FDOT Railroad Reimbursement Agreements	3,350,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	\$18,350,000
FDOT Trip Funds	108,394	9,102,280	207,942				\$9,418,616
FDOT FHWA Flex Funds		1,100,000					\$1,100,000
PBMPO Funds	14,565,944	8,500,000	12,034,056				\$35,100,000
Rotem Credit							\$0
SIB Loan	-						\$0
Undetermined Funding Source for PTC	23,515,626						\$23,515,626
County Gas Tax	8,010,000	8,010,000	8,010,000	8,010,000	8,010,000	8,010,000	\$48,060,000
<b>Total Capital Revenues</b>	<b>\$ 105,364,160</b>	<b>\$ 69,637,076</b>	<b>\$ 57,276,794</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>	<b>\$ 367,382,418</b>

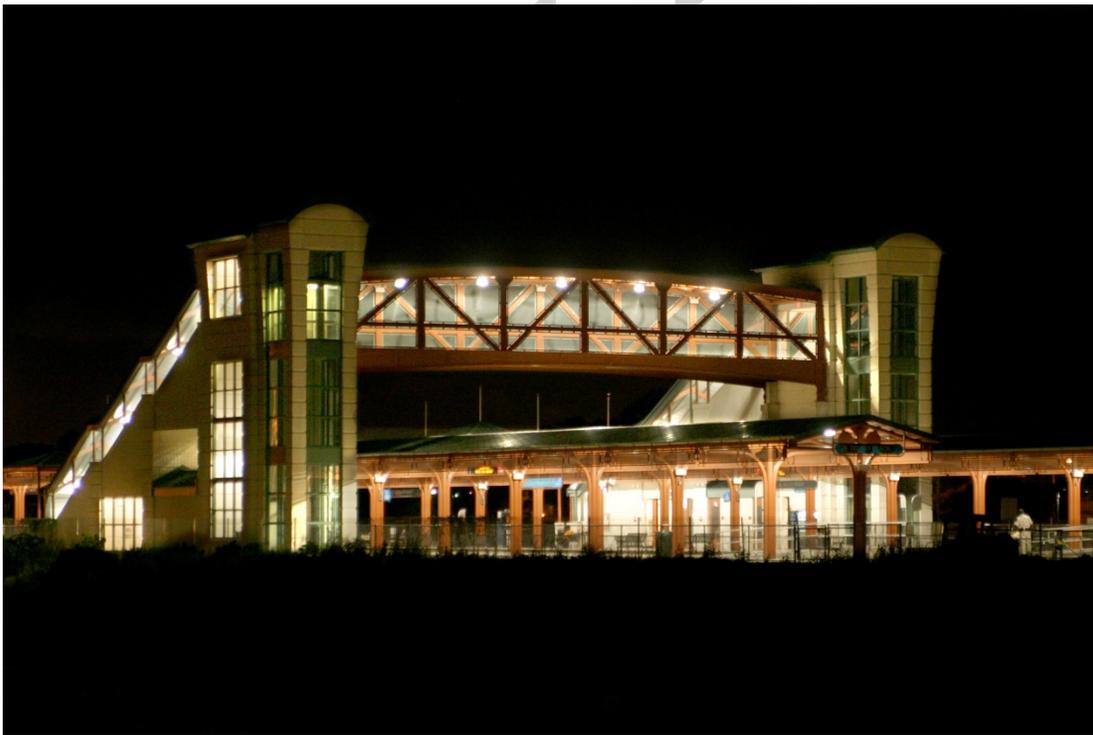
Source: SFRTA Adopted Budget FY 2016-2017 and Five Year Plan, and TDP Analysis by SFRTA staff.

## 4.4 CONCLUSION

*SFRTA Forward* is an ambitious plan that addresses the mobility needs of South Florida’s growing and dynamic region, identifies a need for continued partnerships, and shows a commitment to expanded premium transit and associated economic development. Many exciting transit projects and concepts are included throughout the 10-year period of *SFRTA Forward*, including some near-term projects that are poised to have a pivotal impact in the South Florida region.

These include the Tri-Rail Downtown Miami Link, described throughout this document, and the planning study for TOD and opportunities along the planned FEC ,TRCL corridor. At the same time, SFRTA continues its ongoing work with partners throughout the region to advance other premium transit projects with the potential to transform the South Florida region’s paradigm for transportation and land use.

This TDP Annual Update documents the investments that SFRTA is committed to making over the next five years, as well as its vision for additional priorities and improvements through FY 2026. SFRTA is committed to expanding premium transit in the South Florida region. As capital and operating funding opportunities become available, the *SFRTA Forward* Capital Plan will be adjusted and these transformational projects advanced.



The Tri-Rail Delray Beach Station

A decorative graphic in the top-left corner of the page. It features several overlapping, semi-transparent arrows pointing towards the right. Overlaid on these arrows are three dashed lines: a yellow one at the top, a light blue one in the middle, and a green one at the bottom. The background of the entire page is a solid teal color.

# Appendices

## VISION

### **1. Goal 1: Take an active leadership role in expanding premium transit in the region.**

- 1.1. Continue successful track record of attracting competitive federal funding grants and awards.
- 1.2. Take necessary actions to implement and operate Tri-Rail Coastal Link (fully integrated Tri-Rail expansion onto the Florida East Coast Railway).
- 1.3. Serve as lead agency and FTA project sponsor for all future studies of Tri-Rail expansion.
- 1.4. Continue as project management lead and FTA project sponsor for development and implementation of The Wave Streetcar
- 1.5. Serve as coordinating agency and FTA project sponsor for development and implementation of future phases and extensions of the WAVE streetcar.
- 1.6. Build upon WAVE experience and expertise to encourage development of new, additional streetcar and light rail projects throughout the region.
- 1.7. Serve as the coordinating agency for future premium transit projects that cross county lines
- 1.8. Pursue development of needed new passenger rail service (commuter rail, DMU, light rail, or streetcar) on multiple rail corridors within the tri-county region.
- 1.9. Work with appropriate agencies in adjacent counties (i.e. Monroe, Martin, and St. Lucie) to investigate new premium transit services that would connect with the existing Tri-Rail system.
- 1.10. Coordinate with local governments and work with partner agencies to develop and apply economic development and land use initiatives to attract transit-oriented development around Tri-Rail stations.

### **2. Goal 2: Provide leadership in advocacy and education of the need for an expanded regional premium transit system.**

- 2.1. Increase public awareness of current challenging and inequitable funding policies towards transit.
- 2.2. Educate the public on the benefit of regional premium transit on the environment.
- 2.3. Increase public awareness of the need for changes in the project prioritization process.
- 2.4. Educate general public and private developers regarding the ability of premium transit to stimulate redevelopment and mixed-use, walkable development.
- 2.5. Continue participation and involvement with Transportation related groups such as American Public Transportation Associations, American Planning Association, Rail-Volution, American Railway Engineering and Maintenance-of-Way Association, WTS International, American Association of Railroads, Florida Public Transportation Association, Conference of Minority Transportation Officials, and Urban Land Institute.

## PARTNERSHIPS

### **3. Goal 3: Continue utilization of private sector contractors for majority of SFRTA services and operations.**

3.1. Continue to assess the appropriate mix of public and private services to maximize efficiency.

### **4. Goal 4: Develop and pursue partnerships with agencies/entities in both the public and private sector.**

4.1. Enhance public partnerships with the region's three metropolitan planning organizations (MPOs), the Southeast Florida Transportation Council (SEFTC), two regional planning councils (RPCs) and Florida Department of Transportation (FDOT) to expand passenger rail and premium transit.

4.1.1. Utilize the metropolitan planning process to develop effective long range plans, strategic TIPs and work programs, and logical funding priorities that reflect local desires.

4.1.2. Continue synergy and coordination between the SEFTC Regional Transportation Technical Advisory Committee (RTTAC) and SFRTA PTAC.

4.2. Develop strong partnerships with cities/towns and their community redevelopment agencies (CRAs) and downtown development authorities (DDAs).

4.2.1. Utilize the two regional planning councils and three MPOs as a vital conduit to build and further strengthen the relationship between SFRTA and local municipalities.

4.2.2. Establish service partnerships to support local circulator shuttle services that are connected to Tri-Rail.

4.2.3. Work with partner agencies to establish sustainable funding mechanisms.

4.2.4. Provide support to municipalities needing assistance in receiving FTA funds.

4.3. Develop a strong partnership with Florida East Coast (FEC) so that expanded freight activity, new passenger rail services, and real estate development opportunities along the FEC corridor can all succeed.

4.3.1. Work directly with FEI and FDOT to establish an agreed upon corridor access agreement for Tri-Rail Coastal Link service.

4.3.2. Partner with FEC to determine mutually beneficial roles that the railroad may have during the construction and operation of Tri-Rail Coastal Link.

4.3.3. Partner with FEC in the use of planned All Aboard Florida stations in the downtowns of Miami, Fort Lauderdale, and West Palm Beach.

## APPENDIX A: Goals and Objectives

- 4.4. Develop strong partnerships with the region's development community to advance transit-oriented development at existing Tri-Rail stations, future Tri-Rail Coastal Link stations, and adjacent to other future premium transit services.
  - 4.4.1. Utilize the Urban Land Institute (ULI) Southeast Florida/Caribbean Chapter as a vital conduit between SFRTA and the region's development community and additional related private sector institutions.
  - 4.4.2. Work to streamline and simplify the process for transit-oriented development to occur at Tri-Rail stations.

## QUALITY/PERFORMANCE

### 5. Goal 5: Maximize the performance, reliability, efficiency and capacity of the existing SFRTA/Tri-Rail system.

- 5.1. Continue to improve train reliability and on-time performance.
  - 5.1.1. Continue to exceed the Florida Transportation Commission (FTC) end-to-end on-time performance objective of 80%, with a target of 90+%.
- 5.2. Reduce vehicle failures/breakdowns.
  - 5.2.1. Exceed the FTC objective of 41,863 revenue miles between vehicle failures.
- 5.3. Continue to assess and rehabilitate locomotives and railcars for total fleet reliability.
- 5.4. Directly manage dispatch and maintenance responsibilities for the South Florida Rail Corridor.
  - 5.4.1. Procure and utilize a contractor for the maintenance of the corridor.
  - 5.4.2. Work to establish a dispatch center by December 2014.
- 5.5. Make strategic capital investments to improve the existing SFRTA/Tri-Rail system.
  - 5.5.1. Pursue implementation of new northern layover and maintenance facility at Mission Spur in Palm Beach County.
  - 5.5.2. Pursue implementation of Miami River-Miami Intermodal Center Capacity Improvement (MR-MICCI) project.
  - 5.5.3. Pursue additional crossovers, sidings, and other small track improvements at key locations along the rail corridor.
- 5.6. Expand parking structures/park-and-ride lot capacity at key locations
- 5.7. Pursue development of additional stations at strategic locations.
- 5.8. Continue to evaluate Tri-Rail train schedule for opportunities to improve service.

## 6. Goal 6: Improve the Tri-Rail passenger experience.

- 6.1. Continually provide clear and up to date information to Tri-Rail passengers.
  - 6.1.1. Purchase and install a new passenger announcement system.
  - 6.1.2. Provide enhanced real-time information and announcements on station platforms.
  - 6.1.3. Upgrade and enhance the [www.tri-rail.com](http://www.tri-rail.com), [www.sfirta.fl.gov](http://www.sfirta.fl.gov) and [www.tri-railcoastallink.com](http://www.tri-railcoastallink.com) websites.
  - 6.1.4. Further improve existing passenger outreach methods such as EDP member e-mail blasts, VIP messages, and onboard newsletter.
  - 6.1.5. Meet and exceed FTC objective of 1 customer complaint per 5,000 boardings.
  - 6.1.6. Meet and exceed the FTC objective of a 14-day formal response time to customer complaints.
- 6.2. Provide enhanced passenger amenities.
  - 6.2.1. Pursue the feasibility of providing Wi-Fi access onboard and at stations.
  - 6.2.2. Provide additional power outlets for customer use onboard and at stations.
  - 6.2.3. Provide additional space for bicycles onboard trains.
  - 6.2.4. Explore the possibility of providing concessions at stations.
  - 6.2.5. Explore options to install additional Ticket Vending Machines on station platforms.
- 6.3. Improve the appearance and visibility of current and future Tri-Rail stations.
  - 6.3.1. Continue to monitor and improve existing Tri-Rail wayfinding signage.
  - 6.3.2. Continue to schedule heavy maintenance repairs.
- 6.4. Coordinate with all departments and contractors to implement an Incident Response Plan.
  - 6.4.1. In the event of an incident, take necessary measures to improve the conditions for those onboard the train.
  - 6.4.2. In the event of an incident, take the following measures to improve conditions for those at affected stations.
    - 6.4.2.1. Provide accurate real-time information via platform announcements.
    - 6.4.2.2. Create an Emergency Response Team comprised of select SFRTA personnel to be deployed to affected stations within 30 minutes of an incident to provide face-to-face customer service.

## APPENDIX A: Goals and Objectives

### 7. Goal 7: Improve connecting transit and transportation services.

- 7.1. Improve connections with county fixed route and fixed guideway services
  - 7.1.1. Coordinate with county transit providers on improving the scheduling and frequency of connecting county transit fixed route and fixed guideway services.
  - 7.1.2. Pursue station capital improvements that will enhance the efficiency, access, and circulation of connecting county bus routes.
  - 7.1.3. Work to establish a coordinated and simplified region-wide transfer fare policy between Tri-Rail and county operated transit services.
  - 7.1.4. Work with Miami-Dade Transit to maximize the effectiveness of Easy Card by having transfer fees (and various other steps) for non-monthly pass holders shifted to back-office calculations rather than directly to the user.
  - 7.1.5. Work with partner agencies to implement expansion of Easy Card (or another electronic fare card system that can be fully integrated with Easy Card) to all three counties
- 7.2. Work with cities and towns to provide enhanced municipal shuttle connections at Tri-Rail stations.
  - 7.2.1. Coordinate with local governments to further improve municipal shuttle services that currently connect with Tri-Rail.
  - 7.2.2. Pursue viable extensions of existing municipal shuttle bus routes (currently not connected with Tri-Rail) to serve Tri-Rail stations.
  - 7.2.3. Pursue partnerships with local governments on new local circulators or shuttle bus routes that would connect with Tri-Rail stations.
- 7.3. Assess and constantly reevaluate the connecting shuttle bus routes operated or funded by SFRTA.
  - 7.3.1. Further improve the performance and efficiency of the existing SFRTA shuttle system.
    - 7.3.1.1. Ensure that all shuttle routes meet or exceed the 7.0 passenger per hour standard established by SFRTA and the Planning Technical Advisory Committee (PTAC) in 2010.
    - 7.3.1.2. Continue to update the Five-Year Shuttle Bus Service and Finance Plan on an annual basis.
    - 7.3.1.3. Continue to utilize the SFRTA Planning Technical Advisory Committee (PTAC) as a steering and review committee for the SFRTA shuttle system.

- 7.3.2. Pursue new shuttle routes that would provide direct and convenient connections between Tri-Rail and major employment centers, activity centers, intermodal facilities, and educational facilities.
- 7.3.3. Pursue new SFRTA shuttle bus routes that will serve markets along the Florida East Coast (FEC) Railway corridor, growing ridership for future Tri-Rail Coastal Service
- 7.4. Maximize access and availability of alternative transportation modes at stations through the implementation of car and bicycle sharing facilities/programs and electric car charging stations.

## SUSTAINABLE FUNDING

### **8. Goal 8: Pursue funding opportunities to support both the existing SFRTA/Tri-Rail system and expanded premium transit in the region.**

- 8.1. Pursue and secure funding to provide SFRTA with a stable source of operating funds for existing transit services, future initiatives, and matching funds for state and federal funding programs.
- 8.2. Pursue participation in future local, regional, and state transit or transportation funding initiatives.
- 8.3. Pursue participation in state and federal funding programs, including Federal Transit Administration (FTA) New Starts, Small Starts, Discretionary Programs, TIFIA, State New Starts, SIS, and TRIP.
- 8.4. Seek private financing or partnerships for major expansion initiatives.
- 8.5. Work with local municipalities, community redevelopment agencies (CRAs), downtown development authorities (DDAs) and other entities to identify reasonable sources for additional operating funds for new and expanded premium transit services.

## ECONOMIC GROWTH

### **9. Goal 9: Facilitate economic growth and development throughout the region.**

- 9.1. Work with the private sector, local governments, Regional Planning Councils, and MPOs to attract and implement transit-oriented, walkable, mixed-use development around Tri-Rail stations and future Tri-Rail Coastal Link stations.
- 9.2. Accelerate growth and redevelopment along the FEC Railway corridor by implementing Tri-Rail Coastal Link.
- 9.3. Facilitate new streetcar service and its associated economic development to numerous locations throughout the region.

## APPENDIX A: Goals and Objectives

- 9.4. Minimize right-of-way acquisition or other land purchases in the development of projects, so that private sector and land owner opportunities are maximized and local tax revenue is enhanced.
- 9.5. Provide time savings, cost savings, and economic benefits to residents and employers that will result from an improved Tri-Rail system and a wide-reaching, expanded regional premium transit network.
- 9.6. Support, complement, and implement initiatives resulting from the completion of the Seven 50 Southeast Florida Prosperity Plan.
- 9.7. Pursue and advocate for projects on the SFRC and FEC corridors that will provide additional capacity for freight and goods movement.

## ENVIRONMENTAL SUSTAINABILITY

### **10. Goal 10: Maximize environmentally sustainable practices for both the current SFRTA/ Tri-Rail system and expanded premium services in the region.**

- 10.1. To the extent possible, utilize sustainable design practices for all new or upgraded facilities
  - 10.1.1. Construct the Pompano Beach Green Station Demonstration Project.
  - 10.1.2. Install LED lighting at all stations whenever possible.
  - 10.1.3. Install solar panels wherever feasible to take advantage of a renewable power source.
  - 10.1.4. Implement Naturescape/xeriscape practices at all stations.
  - 10.1.5. Install efficient water systems.
- 10.2. Procure new rail power and fleet vehicles that have low emission, hybrid, or alternative fuel characteristics.
  - 10.2.1. Exceed latest EPA emission standards.
  - 10.2.2. Utilize biodiesel as fuel for locomotives.
- 10.3. Increase sustainable/green practices for the agency offices/facilities.



# Regional System Map

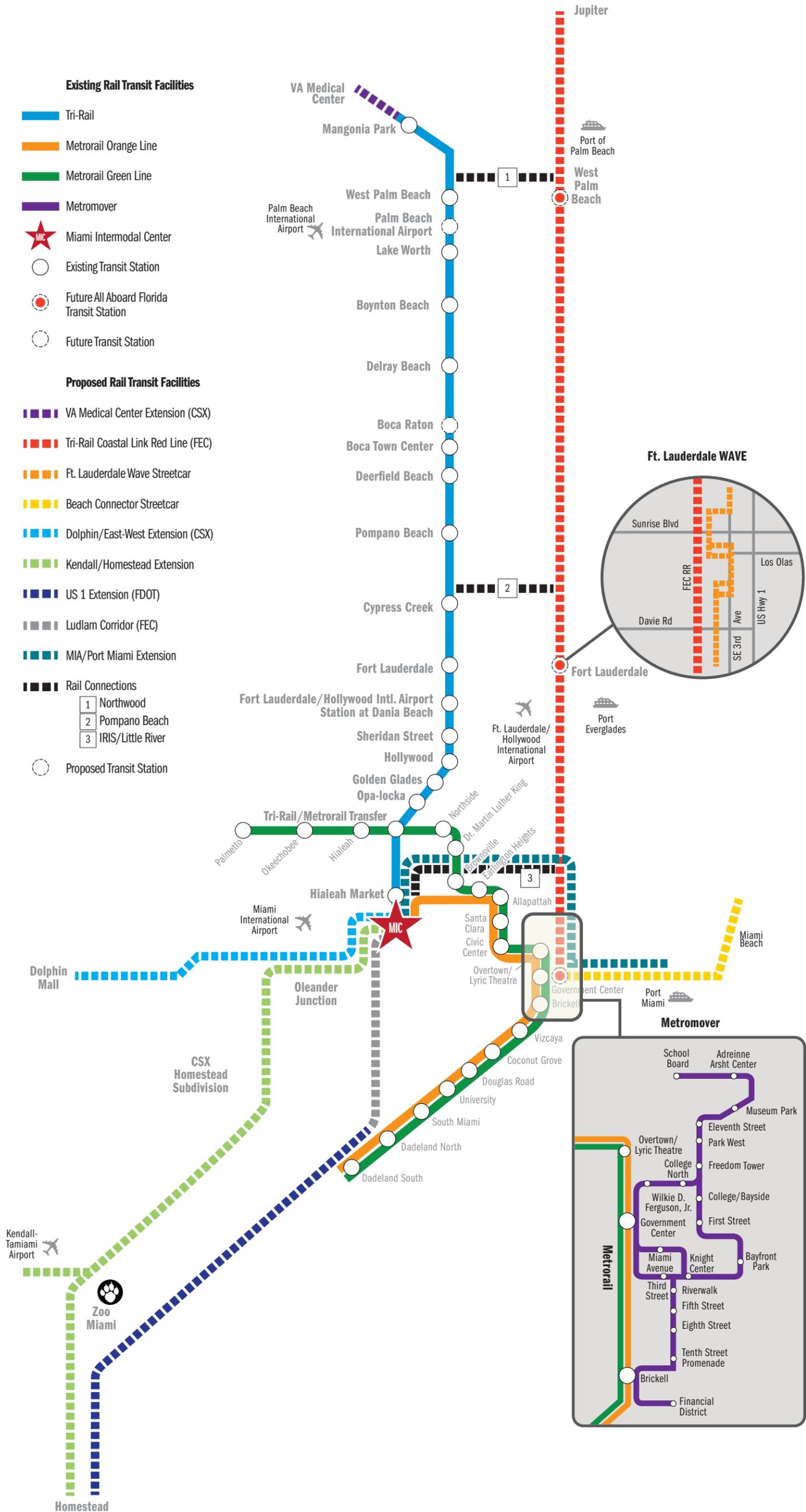


### Existing Rail Transit Facilities

- Tri-Rail
- Metrorail Orange Line
- Metrorail Green Line
- Metromover
- Miami Intermodal Center
- Existing Transit Station
- Future All Aboard Florida Transit Station
- Future Transit Station

### Proposed Rail Transit Facilities

- VA Medical Center Extension (CSX)
- Tri-Rail Coastal Link Red Line (FEC)
- Ft. Lauderdale Wave Streetcar
- Beach Connector Streetcar
- Dolphin/East-West Extension (CSX)
- Kendall/Homestead Extension
- US 1 Extension (FDOT)
- Ludlam Corridor (FEC)
- MIA/Port Miami Extension
- Rail Connections
  - 1 Northwood
  - 2 Pompano Beach
  - 3 IRIS/Little River
- Proposed Transit Station



PALM BEACH COUNTY

BROWARD COUNTY

MIAMI-DADE COUNTY

## Farebox Recovery Report

SFRTA monitors Farebox Recovery Ratio as an important measure of system and financial performance. The Florida Transportation Commission and SFRTA goal for Farebox Recovery is 25% for the Tri-Rail system. SFRTA continues to make progress towards that goal and has increased the year over year ratio by 0.3% to 21.2% in Fiscal Year (FY) 2015.

<b>Farebox Recovery Ratio* (%)</b>	
FY 2015	21.2%
<u>FY 2014</u>	<u>20.9%</u>
Change	+0.3%

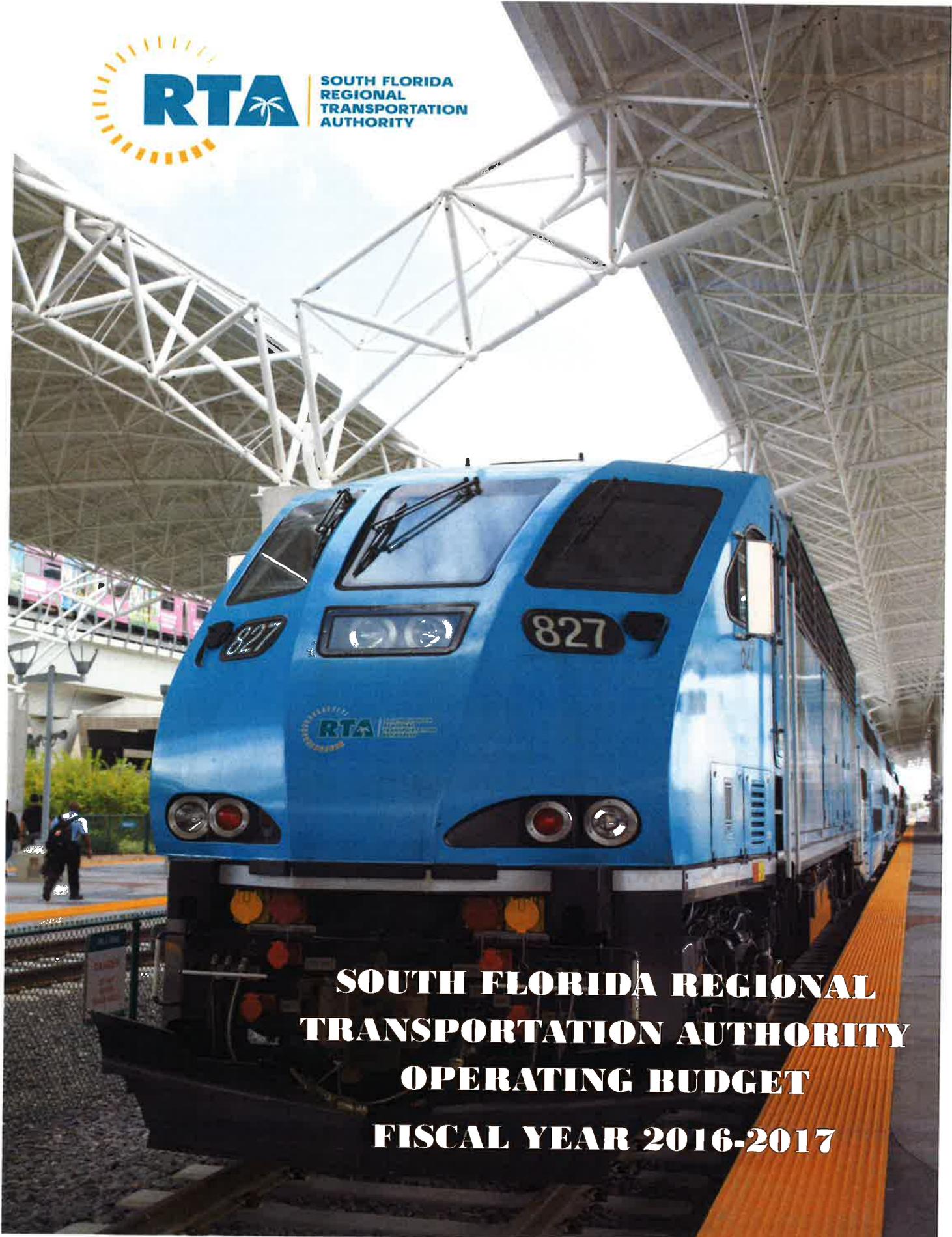
*\*Note: In fiscal year 2015, SFRTA began providing SFRC maintenance of way (MOW) services under contract to the State of Florida through the Florida Department of Transportation (FDOT), owner of the South Florida Rail Corridor (SFRC). MOW services costs and revenues are not uniquely associated with Tri-Rail's operations, but rather, support all users of the SFRC corridor, including: CSXT freight movements as well as Amtrak. SFRTA has excluded MOW from farebox calculations to allow a meaningful comparison to previous years. Not excluding MOW results in a ratio of 17.5%, which skews results and prevents meaningful year to year comparisons.*

DRAFT



**RTA**

**SOUTH FLORIDA  
REGIONAL  
TRANSPORTATION  
AUTHORITY**



**SOUTH FLORIDA REGIONAL  
TRANSPORTATION AUTHORITY  
OPERATING BUDGET  
FISCAL YEAR 2016-2017**

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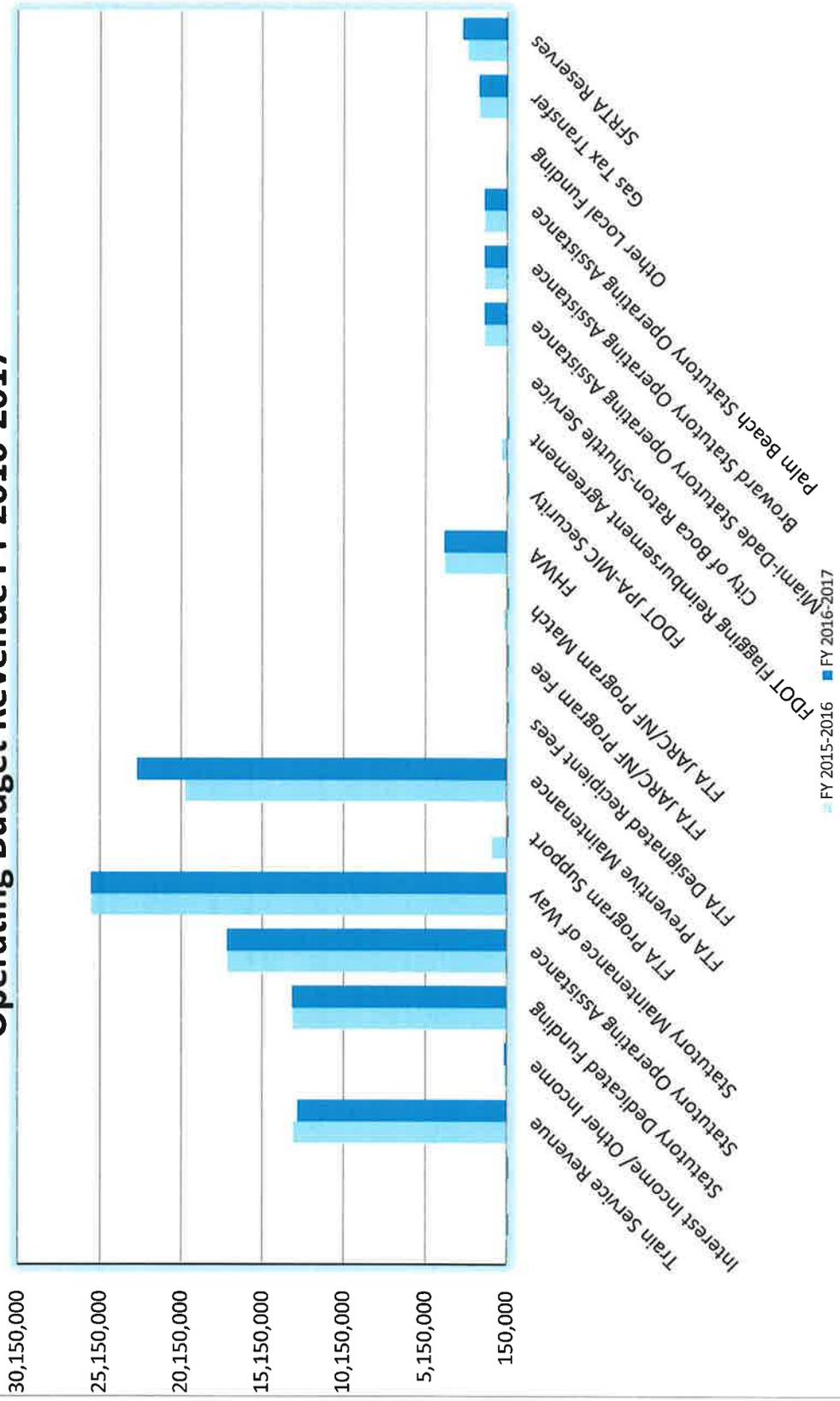
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**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 OPERATING BUDGET**

	REVENUE			
	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	Change \$	Change %
<b>TRAIN REVENUE</b>				
Train Service Revenue	\$ 13,272,273	\$ 12,990,219	(282,054)	-2.13%
Interest Income/ Other Income	325,000	325,000	-	-
<b>TOTAL TRAIN REVENUE</b>	<b>13,597,273</b>	<b>13,315,219</b>	<b>(282,054)</b>	<b>-2.07%</b>
<b>OPERATING ASSISTANCE</b>				
Statutory Dedicated Funding	13,300,000	13,300,000	-	-
Statutory Operating Assistance	17,300,000	17,300,000	-	-
Statutory Maintenance of Way	25,722,054	25,722,054	-	-
FTA Program Support	1,100,000	-	(1,100,000)	-100.00%
FTA Preventive Maintenance	19,922,912	23,041,659	3,118,747	15.65%
FTA Designated Recipient Fees	150,000	-	(150,000)	-100.00%
FTA JARC/NF Program Fee	10,000	5,000	(5,000)	-50.00%
FTA JARC/NF Program Match	375,890	-	(375,890)	-100.00%
FHWA	4,000,000	4,000,000	-	-
FDOT JPA-MIC Security	129,344	-	(129,344)	-100.00%
FDOT Flagging Reimbursement Agreement	500,000	-	(500,000)	-100.00%
City of Boca Raton-Shuttle Service	110,734	157,383	46,649	42.13%
Miami-Dade Statutory Operating Assistance	1,565,000	1,565,000	-	-
Broward Statutory Operating Assistance	1,565,000	1,565,000	-	-
Palms Beach Statutory Operating Assistance	1,565,000	1,565,000	-	-
Other Local Funding	279,535	184,795	(94,740)	-33.89%
Gas Tax Transfer	1,896,895	1,896,895	-	-
SFRTA Reserves	2,599,893	2,349,853	(250,040)	-9.62%
<b>TOTAL ASSISTANCE</b>	<b>92,092,257</b>	<b>92,652,639</b>	<b>560,382</b>	<b>0.61%</b>
<b>TOTAL REVENUE</b>	<b>\$ 105,689,530</b>	<b>\$ 105,967,858</b>	<b>\$ 278,328</b>	<b>0.26%</b>

## Operating Budget Revenue FY 2016-2017

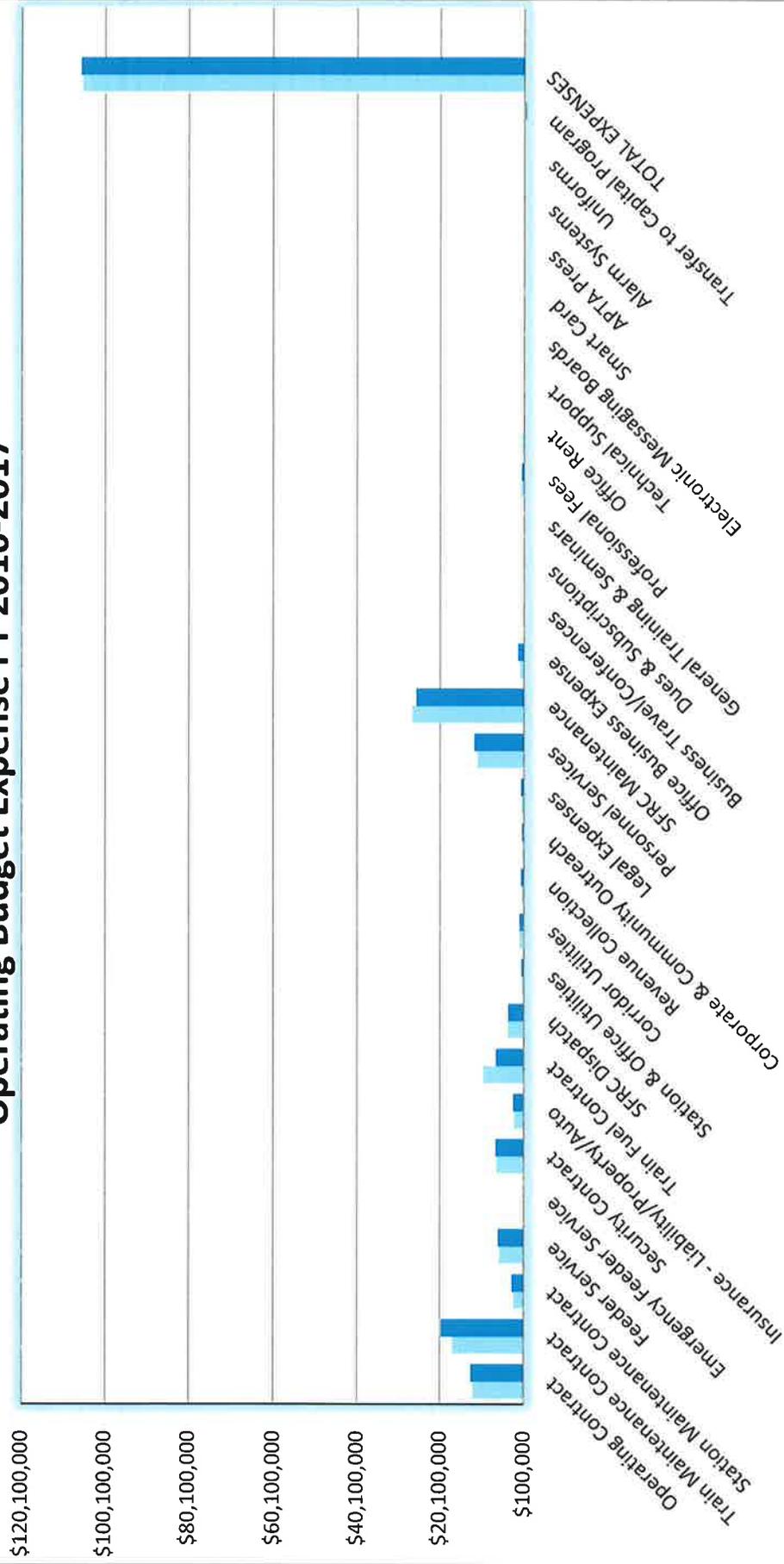


**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 OPERATING BUDGET**

**EXPENSE COMPARISON**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	Change \$	%
Operating Contract	\$ 12,282,872	\$ 12,749,634	466,762	3.80%
Train Maintenance Contract	17,216,912	19,897,017	2,680,105	15.57%
Station Maintenance Contract	2,706,000	2,979,532	273,532	10.11%
Feeder Service	6,049,897	6,276,892	226,995	3.75%
Emergency Feeder Service	55,000	75,000	20,000	36.36%
Security Contract	6,732,143	6,798,603	66,460	0.99%
Insurance - Liability/Property/Auto	2,500,000	2,600,000	100,000	4.00%
Train Fuel Contract	9,882,500	6,792,000	(3,090,500)	-31.27%
SFRC Dispatch	3,999,207	3,805,921	(193,286)	-4.83%
Station & Office Utilities	700,000	700,000	-	-
Corridor Utilities	1,169,610	1,169,610	-	-
Revenue Collection	648,000	828,000	180,000	27.78%
Corporate & Community Outreach	598,500	604,340	5,840	0.98%
Legal Expenses	826,956	845,232	18,276	2.21%
Personnel Services	11,294,866	11,936,919	642,053	5.68%
SFRC Maintenance	26,851,339	25,783,512	(1,067,827)	-3.98%
Office Business Expense	1,138,400	1,556,310	417,910	36.71%
Business Travel/Conferences	219,130	235,250	16,120	7.36%
Dues & Subscriptions	150,793	158,986	8,193	5.43%
General Training & Seminars	132,805	149,145	16,340	12.30%
Professional Fees	1,037,900	791,100	(246,800)	-23.78%
Office Rent	792,700	371,855	(420,845)	-53.09%
Technical Support	55,000	89,000	34,000	61.82%
Electronic Messaging Boards	120,000	120,000	-	-
Smart Card	78,000	78,000	-	-
APTA Press	19,000	19,000	-	-
Alarm Systems	3,000	3,000	-	-
Uniforms	4,000	4,000	-	-
Transfer to Capital Program	(1,575,000)	(1,450,000)	125,000	-7.94%
<b>TOTAL EXPENSES</b>	<b>\$ 105,689,530</b>	<b>\$ 105,967,858</b>	<b>\$ 278,328</b>	<b>0.26%</b>

# Operating Budget Expense FY 2016-2017



Legend: ■ FY 2015-2016 APPROVED BUDGET ■ FY 2016-2017 PROPOSED BUDGET

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### REVENUE

#### Train Service Revenue:

During the first eight months of fiscal year 2015-2016, SFRTA's train service revenue fell short of anticipated figures by almost \$325,000. Staff believed this decrease is due to a drastic reduction in fuel prices as well as issues encountered when dispatch and maintenance along the corridor was transferred to SFRTA. In light of these facts, SFRTA will reduce its anticipated train revenue figure by \$282,054 from the fiscal year 2015-2016 budget.

#### REVENUE PROJECTIONS

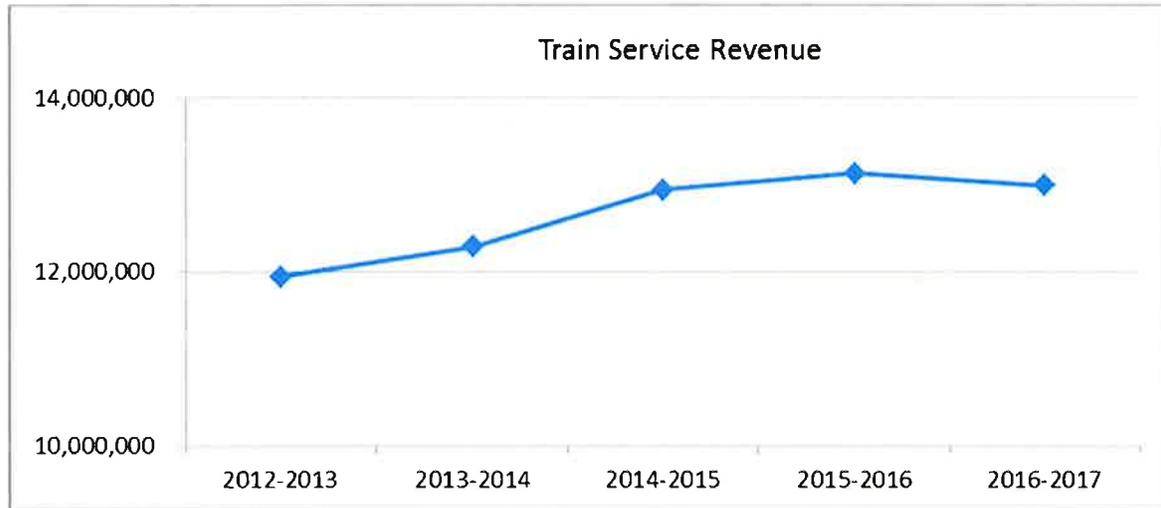
	2015-2016 REVENUE		PROPOSED 2016-2017 REVENUE	
	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2016-2017
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>CHANGE</u>	<u>BUDGET</u>
<b>July</b>	\$ 1,070,608	\$ 1,026,858	\$ 10,269	\$ 1,037,127
<b>August</b>	1,108,990	1,094,295	10,943	1,105,238
<b>September</b>	1,105,629	1,019,188	10,192	1,029,380
<b>October</b>	1,124,312	1,075,852	10,759	1,086,611
<b>November</b>	1,075,813	1,052,409	10,524	1,062,933
<b>December</b>	1,145,967	1,098,392	10,984	1,109,376
<b>January</b>	1,165,542	1,104,578	11,046	1,115,624
<b>February</b>	1,077,527	1,078,379	10,784	1,089,163
<b>March*</b>	1,282,336	1,257,192	12,572	1,269,764
<b>April*</b>	1,106,910	1,085,206	10,852	1,096,058
<b>May*</b>	1,054,742	1,034,061	10,341	1,044,402
<b>June*</b>	953,897	935,192	9,352	944,545
	<b>\$ 13,272,273</b>	<b>\$ 12,861,602</b>	<b>\$ 128,616</b>	<b>\$ 12,990,219</b>

\*estimated revenue

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

FISCAL YEAR 2016-2017

## REVENUE cont.



## Interest Income/Other Income:

Interest income includes interest from over-night bank investments, investments in the Local Government Surplus Fund Trust Fund and other investments as allowed under Florida Statute 218.415. Other Income includes revenue from vending machines located at SFRTA stations, fare evasion fines and internet sales of SFRTA merchandise. For fiscal year 2016-2017, estimated Interest Income/Other Income will remain at \$325,000.

## Dedicated Funding:

In December 2009, during a special session of the Florida Legislature, House Bill 1B passed. This bill amended Florida Statute 343.58 in order to provide a dedicated funding source for the SFRTA for \$13,300,000 from the State Transportation Trust Fund. In March 2012, CS/CS/CS/HB599 amended Florida Statute 343.58 to provide that the State dedicated funding shall cease if an alternate dedicated local funding source sufficient for SFRTA to meet its responsibilities for operating, maintaining, and dispatching the South Florida Rail Corridor is created and that FDOT will cooperate with SFRTA in identifying and implementing the dedicated local funding source before July 1, 2019.

# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **REVENUE cont.**

### **Florida Dept. of Transportation (FDOT) Operating Assistance:**

Effective July 1, 2010, the Florida Legislature approved F.S. 343.58, which provides the SFRTA with Operating Assistance in an amount no less than the Work Program commitments equal to \$17,300,000. This will fund SFRTA's Feeder Bus Operations, Dispatch over the New River Bridge and Maintenance of the New River Bridge. A portion will also serve as the match to the Counties contribution of \$12,705,000 to assist in funding any operating deficit. The State defines net operating deficit as operating expenses less fare box (Total Train Revenue) and any federal assistance (FTA & FHWA). In March 2012, CS/CS/CS/HB599 amended Florida Statute 343.58 to provide that the State dedicated funding shall cease if an alternate dedicated local funding source sufficient for SFRTA to meet its responsibilities for operating, maintaining, and dispatching the South Florida Rail Corridor is created and that FDOT will cooperate with SFRTA in identifying and implementing the dedicated local funding source before July 1, 2019.

### **Maintenance of Way (MOW) Operating Assistance:**

SFRTA and FDOT entered into an Operating Agreement June 13, 2013 to formalize SFRTA's responsibilities in assuming management, operation, maintenance and dispatch of all rail operations along the corridor. This agreement was amended January 12, 2015 to adjust the cost sharing tables. Currently FDOT contributes \$25,722,054 and the SFRTA provides the remaining \$1,896,895.

### **Federal Transit Administration (FTA) Planning Grant:**

The FTA Planning Grants are funds received to finance various planning activities including, but not limited to personnel expenses. SFRTA will not be requesting these funds in 2016-2017 due to a surplus from prior years.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

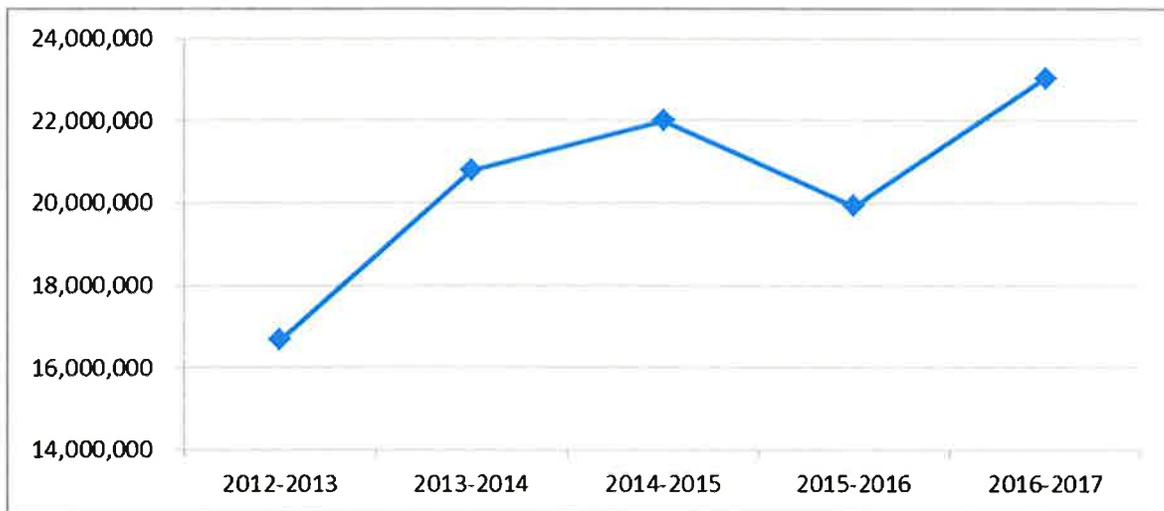
### REVENUE cont.

#### FTA Preventive Maintenance:

Although an operating expense, "Preventive Maintenance," which is defined as all maintenance costs, is an allowable expenditure of capital funds for operating purposes, under FTA guidelines. The FTA has no cap on the amount of formula funds a transit agency can use for preventive maintenance. The only limits are the amount of federal capital funds available and the total preventive maintenance expense a transit agency actually incurs.

For fiscal year 2016-2017, \$23,041,659 is programmed in FTA formula funds for eligible preventive maintenance costs. Eligible preventive maintenance costs include such items as rolling stock maintenance, station maintenance, fleet vehicle maintenance and ticket vending machine maintenance. Below is a chart that represents SFRTA's Preventive Maintenance over the previous five years.

Preventative Maintenance



# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **REVENUE cont.**

### **Designated Recipient Fee:**

In past years, SFRTA had entered into agreements with various municipalities within Miami-Dade, Broward and Palm Beach Counties to be the designated recipient for their FTA earmark grant funds. Since these funding agreements have terminated, SFRTA will no longer be receiving an administrative fee.

### **JARC and NF Program:**

As the regional transportation authority, SFRTA has been tasked with the administration of the Job Access Reverse Commute (JARC) and New Freedom (NF) programs. SFRTA will receive approximately \$5,000 for their administrative services.

### **Federal Highway Administration (FHWA):**

SFRTA receives FHWA funds as a pass through from the Florida Department of Transportation (FDOT). SFRTA has received these funds since its inception in 1989 as part of a traffic mitigation project. Fiscal year 2016-2017 FHWA assistance will remain at \$4,000,000.

### **Security for the Miami Intermodal Center (MIC):**

FDOT District 6 will not provide additional funding for security services at the MIC.

### **Flagging Services Agreement:**

FDOT District 4 is providing funding, in addition to their MOW contribution for flagging and emergency services along the corridor. In fiscal year 2016-2017, these funds are budgeted in the SFRTA Capital Budget.

# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **REVENUE cont.**

### **City of Boca Raton Shuttle Service:**

SFRTA is entering into a new contract with the city of Boca Raton to provide feeder bus connections to and from the Boca Raton Tri-Rail station. SFRTA will be reimbursed \$157,383 for these services.

### **County Assistance:**

In June 2004, the Governor signed legislation guaranteeing that, on an annual basis, Miami-Dade, Broward and Palm Beach Counties would each provide \$1,565,500 in operating funds.

### **Other Local Funding:**

Other Local Funding consists of funds provided for feeder services by a private firm totaling \$100,000 for a dedicated feeder bus route. In addition, the Broward MPO pays roughly \$85,000 to SFRTA for accounting and information technology services.

### **Gas Tax and SFRTA Reserves:**

SFRTA will be utilizing \$1,896,895 of additional county gas tax funds pursuant to F.S. 343.58 to offset the cost of corridor maintenance. SFRTA will also budget \$2,349,853 in reserve funds in fiscal year 2016-2017.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### EXPENSES

#### Train Operations:

The most significant expenses in the Train Operations line items are the base contracts. The base contracts are with Bombardier Mass Transit, with whom the SFRTA has contracted to maintain rolling stock and facility equipment, Veolia Transportation who operates the train service and Meridian Management Corporation who currently maintains our stations.

Below is a breakout of the components of Train Operations.

	FY 2015-2016	FY 2016-2017	CHANGE	
	APPROVED BUDGET	PROPOSED BUDGET	\$	%
Bombardier	\$ 17,216,912	\$ 19,897,017	\$ 2,680,105	15.57%
Veolia	12,282,872	12,749,634	466,762	3.80%
Meridian	2,706,000	2,979,532	273,532	10.11%
Electronic Message Boards	120,000	120,000	-	-
Smart Card Support	78,000	78,000	-	-
APTA Press	19,000	19,000	-	-
Alarm Systems	3,000	3,000	-	-
Uniforms	4,000	4,000	-	-
<b>Total Train Operations</b>	<b>\$ 32,429,784</b>	<b>\$ 35,850,183</b>	<b>\$ 3,420,399</b>	<b>10.55%</b>

#### Feeder Service:

Feeder Bus Service expenses increased by \$226,995 in fiscal year 2016-2017 due to a new five year contract that went into effect March 1, 2016. Effective July 1, 2017, SFRTA will no longer fund the Opa-Locka South route and the City of Delray CRA Roundabout. SFRTA collaborates with various municipalities and agencies to help fund their bus routes that make a stop at Tri Rail stations.

Feeder bus expenses for fiscal year 2016-2017 are shown on the following page:

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

**EXPENSES cont.**

**Feeder Service Expenses**

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		PROPOSED		\$	%
	BUDGET		BUDGET			
Base Contract	\$ 3,694,765	\$ 4,616,177	\$ 921,412	24.94%		
Palm Tran	666,666	666,666	-	-		
MDTA	666,666	666,666	-	-		
Boca Center Route	114,400	157,383	42,983	37.57%		
SFEC TMA	95,000	95,000	-	-		
Special Events	55,000	55,000	-	-		
Incentive Bonus	-	15,000	15,000	100.00%		
Bus Graphics	5,000	5,000	-	-		
Contract Amendment /JARC Routes	375,891	-	(375,891)	-100.00%		
DownTown TMA	161,509	-	(161,509)	-100.00%		
City of Boca Raton	140,000	-	(140,000)	-100.00%		
Delray Beach CRA	75,000	-	(75,000)	-		
	<b>\$ 6,049,897</b>	<b>\$ 6,276,892</b>	<b>\$ 226,995</b>	<b>3.75%</b>		

**Emergency Feeder Bus:**

This service is provided for customers in the event of a major train delay. Emergency service will increase to \$75,000 for the fiscal year.

**Security Contract:**

SFRTA entered into a new five-year contract with G4S Secure Solutions (formerly Wackenhut) for armed security, fare enforcement and revenue collection services effective November 1, 2015. Safety and Security for fiscal year 2016-2017 is budgeted at \$6,798,603.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### EXPENSES cont.

#### Insurance:

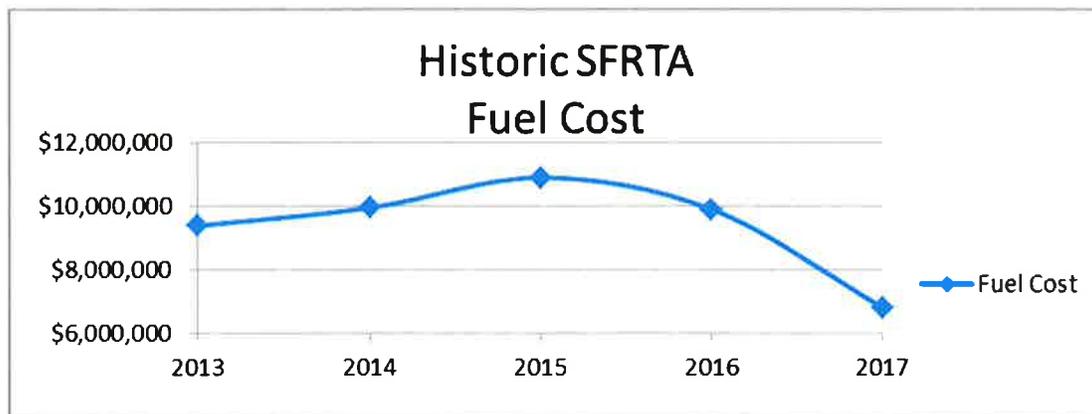
The annual insurance premium expense increased by \$100,000 in fiscal year 2016-2017 to cover the increase on SFRTA's railroad liability policy. Below is a breakdown of SFRTA's insurance program.

#### SFRTA INSURANCE PROGRAM

	FY 2015-2016	FY 2016-2017	CHANGE	
	APPROVED BUDGET	APPROVED BUDGET	\$	%
Rail Road Liability & Property	\$ 2,265,000	\$ 2,365,000	\$ 100,000	4.42%
Broker Fees	50,000	50,000	-	-
Auto	51,000	51,000	-	-
D & O Insurance	42,000	42,000	-	-
General Liability	35,000	35,000	-	-
Wind Storm	47,000	47,000	-	-
Crime Policy	10,000	10,000	-	-
	<b>\$ 2,500,000</b>	<b>\$ 2,600,000</b>	<b>\$ 100,000</b>	<b>4.00%</b>

#### Train Fuel Contract:

Train fuel costs for the fiscal year 2016-2017 will decrease by 3,090,500. The cost of fuel for SFRTA will be budgeted at approximately \$2.00/gallon. For this next fiscal year, the agency expects to use 3,396,000 gallons of fuel at a cost of \$6,792,000.



# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **EXPENSES cont.**

### **Corridor Dispatcher:**

Upon completion of the New River Bridge, SFRTA was required to assume the responsibility of dispatching and maintenance. In 2006, SFRTA entered into a contract with Amtrak for these services. Under the South Florida Operating and Management Agreement (SFOMA), Amtrak will now dispatch the entire corridor. The estimated fiscal year 2016-2017 corridor dispatch will be \$3,805,921.

### **Station/Office Utilities:**

Station and office utilities will remain constant at \$700,000 for fiscal year 2016-2017. In addition, corridor utilities remained constant at \$1,169,610 for SFRTA taking over the responsibility of dispatching and maintenance of the corridor under the SFOMA agreement.

### **Revenue Collection:**

Revenue Collection includes expenses for both fare collection and Ticket Vending Machine (TVM) maintenance of \$120,000 and \$83,000 respectively. SFRTA entered into a contract for a Regional Fare Collection System, installed January and February of 2011. SFRTA will enter into negotiations for a new contract with Miami-Dade for their back office support and network support, which is estimated to be \$625,000 per year.

### **Corporate and Community Outreach (CCO):**

The CCO expenses are detailed on the next page for the fiscal year 2016-2017.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### EXPENSES cont.

#### Corporate and Community Outreach

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		APPROVED		\$	%
	BUDGET	BUDGET	BUDGET	BUDGET		
Consultants	\$ 500,000	\$ 500,000	\$ -	-		
Special Programs	7,000	7,000	-	-		
Customer Information	65,500	70,500	5,000	7.63%		
Distribution Service	21,000	21,840	840	4.00%		
Promotional Material	5,000	5,000	-	-		
<b>TOTAL</b>	<b>\$ 598,500</b>	<b>\$ 604,340</b>	<b>\$ 5,840</b>	<b>0.98%</b>		

### Legal Expenses:

At the January 22, 2010 Board meeting, the SFRTA's Governing Board voted to employ full time, in house general counsel. General Council operates autonomously of the Executive Office and reports directly to the Governing Board. The fiscal year 2016-2017 budget for the Governing Boards Legal Department is below and detailed on page 41-42.

#### Legal Department Budget

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		APPROVED		\$	%
	BUDGET	BUDGET	BUDGET	BUDGET		
Personnel Services-Salary	\$ 462,631.00	\$ 470,061.00	\$ 7,430.00	1.61%		
Personnel Services-Overtime	500	500	-	-		
Personnel Services-FICA	25,067	24,583	(484)	-1.93%		
Personnel Services-Insurance	39,000	39,000	-	-		
Personnel Services-Pension	58,557	71,487	12,930	22.08%		
Personnel Services-SUTA	4,631	4,706	75	1.62%		
Business Travel	9,500	10,600	1,100	11.58%		
Dues and Subscriptions	6,895	4,220	(2,675)	-38.80%		
Legal Fees	216,475	216,475	-	-		
General Training and Seminars	3,700	3,600	(100)	-2.70%		
<b>Department Total</b>	<b>\$ 826,956</b>	<b>\$ 845,232</b>	<b>\$ 18,276</b>	<b>2.21%</b>		

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

**FISCAL YEAR 2016-2017**

## **EXPENSES cont.**

### **Personnel Services:**

The cost of personnel services is increasing by 5.68%. SFRTA has fully funded a previously frozen position as well as adding one new Full Time Equivalent (FTE). A 3% cost of living adjustment is also included in fiscal year 2016-2017 budgeted salaries. Personnel Services line item includes the salaries, pension, taxes and health insurance payments of all SFRTA employees with the exception of legal personnel.

A listing of positions, by department, is on pages 70-73.

Below is a table showing the components of Personnel Services:

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		PROPOSED		\$	%
	BUDGET		BUDGET			
SALARIES	\$ 8,150,996	\$ 8,634,360	\$ 483,364		5.93%	
OVER TIME	82,500	80,000	(2,500)		-3.03%	
FICA	609,476	641,638	32,162		5.28%	
HEALTH	1,527,500	1,527,500	0		-	
PENSION	741,760	881,223	139,463		18.80%	
SUTA	82,634	87,198	4,564		5.52%	
W/C	100,000	85,000	(15,000)		-15.00%	
	<b>\$ 11,294,866</b>	<b>\$ 11,936,919</b>	<b>\$ 642,053</b>		<b>5.68%</b>	

### **Maintenance of Way (MOW) Operating Assistance:**

In March 2015, SFRTA officially expanded its role on the CSX corridor by assuming responsibility for dispatch and maintenance. SFRTA anticipates the full first year costs to be approximately \$25,783,512.

# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **EXPENSES cont.**

### **Office Business Expense and General and Administrative Expenses:**

An office business expense is an expense that is considered ordinary and necessary for the daily operations of a business. An example would be phone service and office supplies. The breakdown of these business expenses are on page 57-58.

### **Business Travel:**

The projected budget for Business Travel for fiscal year 2016-2017 is \$235,250. The Business Travel details can be found on pages 59-61.

### **Dues and Subscriptions:**

The agency is projecting Dues and Subscriptions decreased to \$158,986. The Dues and Subscription budget is on pages 62-64.

### **General Training and Seminars:**

The projected budget for General Training and Seminars for fiscal year 2016-2017 is \$149,145. The Seminars and General Training budget details are on pages 65-67.

### **Office Rent:**

Office rent is budgeted through December 2016, at which time SFRTA anticipates being fully operational in the new administrative building. The Office Rent budget is \$371,855 and details are on page 68.

### **Professional Fees:**

The Professional Fees line item consists of expenses paid for consultants, auditing services and software/hardware support. Page 69 contains a full list of SFRTA's Professional Fees by department. The following page contains a table listing all consultants and professional fees.

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

**EXPENSES cont.**

**Professional Fees**

	FY 2015-2016	FY 2016-2017	CHANGE	
	APPROVED	PROPOSED		
	BUDGET	BUDGET	\$	%
FEC Signaling	\$ 250,000	\$ -	\$ (250,000)	-100.00%
Legislative Assistance	246,000	246,000	-	-
Federal Consultant	144,000	144,000	0	-
Audit Fees	75,000	78,000	3,000	4.00%
Safety Consulting	70,000	70,000	-	-
Software Support-Financial System	64,000	74,200	10,200	15.94%
IT Consultant Report	60,000	60,000	-	-
CUBIC Software Maintenance Agreement	50,400	50,400	-	-
MDT Participation Agreement Audit	25,000	25,000	-	-
Website Support	15,000	20,000	5,000	33.33%
Filemaker Pro Upgrade	15,000	-	(15,000)	-100.00%
General Consultants	10,000	10,000	-	-
Drill Facilitation	10,000	10,000	-	-
EEO Workforce Analysis	3,500	3,500	-	-
<b>Total</b>	<b>\$ 1,037,900</b>	<b>\$ 791,100</b>	<b>\$ (246,800)</b>	<b>-23.78%</b>

**Transfer of Expenditures to Capital:**

The SFRTA will be maximizing the use of FTA funds for both capital projects as well as Preventive Maintenance. The agency plans to charge approximately \$1,450,000 in payroll expenses back to capital projects.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**ENGINEERING DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 694,178	\$ 781,788	\$ 87,610	12.62%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	50,816	57,230	6,414	12.62%
Personnel Services--Group Insurance	91,000	91,000	-	0.00%
Personnel Services--Pension Expense	65,791	81,970	16,179	24.59%
Personnel Services--SUTA	6,947	7,823	876	12.61%
Business Travel	5,350	11,272	5,922	110.69%
Dues/Subscriptions	3,220	4,642	1,422	44.16%
General Training and Seminars	17,925	20,090	2,165	12.08%
Printing and Advertising	200	200	-	-
MOW- New River Bridge	26,851,339	25,783,512	(1,067,827)	-3.98%
FTA Meetings	1,000	1,000	-	-
<b>Department Total</b>	<b>\$ 27,788,266</b>	<b>\$ 26,841,027</b>	<b>\$(947,239)</b>	<b>-3.41%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**ENGINEERING DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
AREMA Conference	3,100	5,656
APTA Light Rail Conference	-	5,280
ASCE FL Conference	750	336
American Society for Quality - Statistics	750	-
American Society for Quality - Int. Auditor	750	-
	<b>\$ 5,350</b>	<b>\$ 11,272</b>
<b><u>Dues and Subscriptions</u></b>		
AREMA Communications and Signal Manual	1,080	1,080
RS Means Books	500	1,000
AREMA Manual for Railway Eng and CD	525	525
AREMA Dues	340	340
American Society for Quality (ASQ)	145	318
American Society of Civil Engineers license	305	305
COMTO Dues	-	250
Six Sigma Green Belt Exam	-	209
AREMA Bridge Inspection Handbook	200	200
National Contract management	-	150
Institute of Internal Auditing (IIA)	-	140
AAWRE License Renewal	125	125
	<b>\$ 3,220</b>	<b>\$ 4,642</b>
<b><u>General Training and Seminars</u></b>		
Railroad Worker Training	5,000	5,000
Railroad Operations Rules Training	5,000	5,000
Track Safety Standards	5,000	5,000
AREMA Conference and Committee	1,000	2,000
APTA Rail Conference	-	1,800
FL Board of PE Exam 2	-	460
FL Board of PE License Renewal	-	450
American Society of Civil Engineers (ASCE)	-	350
FL Board of PE Exam 1	-	30
ASQ Certified QA Training-Audit	1,000	-
ASQ Certified QA Training-Statistics	700	-
MIA Green Expo	225	-
APTA Light Rail/Streetcar Conference	-	-
	<b>\$ 17,925</b>	<b>\$ 20,090</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**ENGINEERING DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
<b><u>Printing and Advertising</u></b>		
Copies (Speciality Items)	100	100
Blueprint (Speciality Items)	100	100
	<u><b>\$ 200</b></u>	<u><b>\$ 200</b></u>
 <b><u>ROW Maintenance</u></b>		
SFRC MOW Contract	23,035,339	23,035,339
SFRC Environmental Contract	2,700,000	1,670,173
Dispatch Maintenance	-	828,000
Flagging and Emergency Services	500,000	250,000
GEC Maintenance Oversight	616,000	-
WWTP Capital Improvements	-	-
	<u><b>\$ 26,851,339</b></u>	<u><b>\$ 25,783,512</b></u>
 <b><u>FTA Meetings</u></b>		
FTA Meetings	1,000	1,000
	<u><b>\$ 1,000</b></u>	<u><b>\$ 1,000</b></u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**EXECUTIVE DEPARTMENT**

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 1,358,208	\$ 1,436,911	\$ 78,703	5.79%
Personnel Services--Overtime	10,000	10,000	-	-
Personnel Services--FICA Taxes	91,015	94,132	3,117	3.42%
Personnel Services--Group Insurance	195,000	169,000	(26,000)	-13.33%
Personnel Services--Pension Expense	157,999	196,115	38,116	24.12%
Personnel Services--SUTA	13,682	14,469	787	5.75%
Business Travel	90,000	95,700	5,700	6.33%
Civil Rights Business Travel	6,300	7,000	700	11.11%
Dues/Subscriptions	98,700	101,604	2,904	2.94%
Professional Fees	403,500	403,500	-	-
General Training and Seminars	12,645	20,395	7,750	61.29%
EEO Training and Seminars	9,250	9,500	250	2.70%
Telephone - cellular	700	-	(700)	-100.00%
Printing and Advertising	29,600	29,600	-	-
Corporate and Community Outreach Contract	500,000	500,000	-	-
Special Programs	7,000	7,000	-	-
Promotional Material	5,000	5,000	-	-
Customer Information	65,500	70,500	5,000	7.63%
Distribution Services	21,000	21,840	840	0.04
<b>Department Total</b>	<b>\$ 3,075,099</b>	<b>\$ 3,192,266</b>	<b>\$ 117,167</b>	<b>3.81%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET
<b><u>Business Travel</u></b>		
Trips to Tallahassee (Govt. Affairs Manager)	12,000	12,000
Board Members Trips to Tallahassee	10,000	10,000
Board Members Trips to Washington D.C.	10,000	10,000
Board Member APTA/ Conference Travel	10,000	10,000
Trips to Washington, D.C. (Executive Director)	7,000	7,000
Trips to Washington, D.C. (Govt. Affairs Manager)	7,000	7,000
Insurance Negotiations	6,700	6,700
Trips to Tallahassee	6,000	6,000
APTA Marketing Workshop	4,800	4,500
APTA Annual	1,500	4,500
APTA Commuter Rail	4,800	4,000
APTA Legislative	-	4,000
FTA Atlanta	3,000	3,000
Florida Public Transit Association Annual	2,000	2,000
Records Management Training	2,000	2,000
APTA Marketing and Communication	1,700	1,500
RailVolution	1,500	1,500
	<b>\$ 90,000</b>	<b>\$ 95,700</b>
<b><u>EEO Business Travel</u></b>		
EEO Annual Conference	1,000	3,000
Civil Rights-DBE	1,500	2,000
ADA Coordinators Conference	1,000	2,000
Civil Rights-Title VI	1,000	-
Transportation Civil Rights Symposium	1,000	-
Transportation Disadvantaged Conference	800	-
	<b>\$ 6,300</b>	<b>\$ 7,000</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Dues and Subscriptions</u></b>		
APTA Membership	40,000	40,000
Florida Public Transportation Association	20,000	20,000
Association of American Railroads	10,000	10,000
COMTO Support/Membership	7,200	7,900
LobbyTools	4,500	4,500
Media/ Video Monitoring	4,500	4,500
Urban Land Institute	2,500	2,500
WTS -Women in Transportation Memberships	1,500	3,654
Ft. Lauderdale Chamber of Commerce	995	1,075
NTSB Reports	1,000	1,000
Regional Business Alliance	1,000	1,000
Greater Miami Chamber of Commerce	845	845
Fl League of Cities	825	825
Chamber of Commerce of the Palm Beaches	540	550
Boca Raton Chamber of Commerce	400	420
Legislators/Congressional Directory	400	400
Sun-Sentinel	400	400
Palm Beach Post	400	400
ARMA	350	350
Miami Herald	400	300
National Association of ADA Coordinators	225	225
Fl Association of Professional Lobbyist	200	200
Miami Today	185	185
South Florida Business Journal	200	120
Orlando Sentinel Digital	-	120
Fl Association of Intergovernmental Relations	100	100
Florida Records Management Association	35	35
	<b>\$ 98,700</b>	<b>\$ 101,604</b>
<b><u>Professional Fees</u></b>		
Legislative Consultant	246,000	246,000
Federal Consultant	144,000	144,000
General Consultants	10,000	10,000
EEO Annual Workforce Analysis	3,500	3,500
	<b>\$ 403,500</b>	<b>\$ 403,500</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	<b>FY 2015-2016 PROPOSED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
<b><u>General Training and Seminars</u></b>		
APTA Rail Conference	2,900	2,900
APTA Annual	2,900	2,850
APTA Legislative	1,500	2,700
Leadership MD	-	2,000
Leadership B	-	2,000
Leadership PB	-	2,000
Records Management Training	1,800	1,800
APTA Marketing Workshop	1,050	1,650
FPTA Annual	1,000	1,000
Certified Records Manager Examination	750	750
APTA CEO Seminar	745	745
	<b>\$ 12,645</b>	<b>\$ 20,395</b>
<b><u>EEO Training and Seminars</u></b>		
EEO Agency Wide Training	5,000	5,000
ADA Coordinators Conference	1,000	2,000
EEO Officers Training	1,000	1,000
EEO Annual Conference	1,000	1,000
Civil Rights-DBE	500	500
Civil Rights-Title VI	500	-
Transportation Disadvantaged Conference	250	-
	<b>\$ 9,250</b>	<b>\$ 9,500</b>
<b><u>Telephones-Cellular</u></b>		
DED Phone	700	-
	<b>\$ 700</b>	<b>\$ -</b>
<b><u>Printing and Advertising</u></b>		
Legal and Board Meeting Notices	20,000	20,000
Electronic Records Conversion	3,500	3,500
Records Storage Iron Mountain	2,700	2,700
Records Retrieval Iron Mountain	2,400	2,400
Document Disposal	1,000	1,000
	<b>\$ 29,600</b>	<b>\$ 29,600</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET
<b><u>Corporate and Community Outreach</u></b>		
Corporate and Community Outreach	500,000	500,000
	<b>\$ 500,000</b>	<b>\$ 500,000</b>
 <b><u>Special Programs</u></b>		
Special Events	7,000	7,000
	<b>\$ 7,000</b>	<b>\$ 7,000</b>
 <b><u>Promotional Material</u></b>		
Promotional Materials	5,000	5,000
	<b>\$ 5,000</b>	<b>\$ 5,000</b>
 <b><u>Customer Information</u></b>		
Brochures and Schedules	50,000	55,000
Newsletters	13,000	13,000
Translation Services	2,500	2,500
	<b>\$ 65,500</b>	<b>\$ 70,500</b>
 <b><u>Distribution Services</u></b>		
Distribution of TriRail Flyers	21,000	21,840
	<b>\$ 21,000</b>	<b>\$ 21,840</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

## FY 2016-2017 BUDGET

### FINANCE DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
	\$ 1,104,592	\$ 1,136,679	\$ 32,087	2.90%
Personnel Services--Salary/Wages	5,000	5,000	-	-
Personnel Services--Overtime	83,663	85,863	2,200	2.63%
Personnel Services--FICA Taxes	195,000	195,000	-	-
Personnel Services--Group Insurance	92,872	106,259	13,387	14.41%
Personnel Services--Pension Expense	11,395	11,471	76	0.67%
Personnel Services--SUTA	16,330	16,710	380	2.33%
Business Travel	6,513	6,570	57	0.88%
Dues and Subscriptions	10,985	13,320	2,335	21.26%
General Training and Seminars	3,500	-	(3,500)	-100.00%
Telephone-Cellular	2,200	2,200	-	-
Printing and Advertising	2,500,000	2,600,000	100,000	4.00%
Insurance - Liability/Property/Auto	100,000	85,000	(15,000)	-
Personnel Services--WC (Company Wide)	75,000	78,000	3,000	4.00%
Professional Fees	505,000	594,000	89,000	17.62%
Telecommunications Expense	700,000	700,000	-	-
Office and Station Utilities	1,169,610	1,169,610	-	-
Corridor Utilities	125,000	120,000	(5,000)	-4.00%
Revenue Collection/TVM Maintenance	148,000	143,000	(5,000)	-3.38%
Bank Charges	160,000	180,000	20,000	12.50%
Office Supplies	792,700	371,855	(420,845)	-53.09%
Office Rent	12,000	12,000	-	-
Auto Allowance-Mileage				
<b>Department Total</b>	<b>\$ 7,819,360</b>	<b>\$ 7,632,537</b>	<b>\$ (186,823)</b>	<b>-2.39%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## FINANCE DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
GFOA Annual Conference	2,700	4,975
FGFOA School of Government	1,350	4,185
EDEN End User Conference	3,600	3,600
American Payroll Association	1,580	2,450
FTA-NTD	-	1,100
FGFOA Annual Conference	5,100	400
FTA Grant Management Training	2,000	-
	<b>\$ 16,330</b>	<b>\$ 16,710</b>
 <b><u>Dues and Subscriptions</u></b>		
Management Assoc Membership	1,064	1,100
GFOA Membership	900	900
Award Fees-CAFR	510	580
Award Fees-Distinguished Budget	550	550
Federal Grants Management Reference Book	300	550
American Payroll Association Reference Book	350	350
Finance/Accounting/Tax Reference Books	300	300
FGFOA Memberships	245	280
FICPA	250	260
Institute of Internal Auditors	110	240
AICPA Membership	235	235
National Black Public Administrators	235	235
National Association of Black Accountants	150	200
American Payroll Asssociation	195	195
American Womens Society of CPAs	195	195
APTUSC	179	150
Project management Institute	-	125
Chartered Global Management Accountant	100	100
SFGFOCCA	25	25
NIGP Recertification	250	-
National Grants Management Association	125	-
Notary Renewal	115	-
AGA Membership	90	-
CGFO Recertification	40	-
	<b>\$ 6,513</b>	<b>\$ 6,570</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## FINANCE DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
<b><u>Professional Fees</u></b>		
Audit	75,000	78,000
	<b>\$ 75,000</b>	<b>\$ 78,000</b>
<b><u>General Training and Seminars</u></b>		
American Payroll Association	1,710	3,420
CPE Credits	2,000	2,000
FGFOA Annual Conference	675	1,800
EDEN Training	1,600	1,600
GFOA Annual Conference	700	1,140
Financial Reporting/Accounting Training	1,000	1,000
FGFOA School of Government	1,000	840
FICPA Chapter Monthly Meetings	450	450
Accounting Show	-	450
CGFO Registration and Exam	150	320
AP Training	200	300
Grants Management Training	1,500	-
	<b>\$ 10,985</b>	<b>\$ 13,320</b>
<b><u>Telephone-Cellular</u></b>		
Cell Phones and Air Cards-TVM and Revenue Staff	2,000	-
WIFI Service Administrative Building	1,500	-
	<b>\$ 3,500</b>	<b>\$ -</b>
<b><u>Printing and Advertising</u></b>		
CAFR and Other Financial Reports	1,200	1,200
Public Notices-Grants	1,000	1,000
	<b>\$ 2,200</b>	<b>\$ 2,200</b>
<b><u>Insurance</u></b>		
SFRTA Liability/Railroad Insurance	2,500,000	2,600,000
	<b>\$ 2,500,000</b>	<b>\$ 2,600,000</b>
<b><u>Workers Compensation Insurance</u></b>		
Workmans Comp Insurance	100,000	85,000

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## FINANCE DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
	<u>\$ 100,000</u>	<u>\$ 85,000</u>
<b><u>Telecommunication System</u></b>		
Phone Expense	215,000	254,000
Toll Free Number	145,000	160,000
Passenger WiFi Support	50,000	80,000
System Maintenance	75,000	75,000
Cisco Systems	20,000	25,000
	<u>\$ 505,000</u>	<u>\$ 594,000</u>
<b><u>TVM Maintenance</u></b>		
Tickets Easy Cards	125,000	120,000
	<u>\$ 125,000</u>	<u>\$ 120,000</u>
<b><u>Bank Charges</u></b>		
Credit Card Processing Fees	130,000	125,000
Bank/Cash Fees	18,000	18,000
	<u>\$ 148,000</u>	<u>\$ 143,000</u>
<b><u>Office Supplies</u></b>		
Agency Office Supplies	160,000	180,000
	<u>\$ 160,000</u>	<u>\$ 180,000</u>
<b><u>Office Rent</u></b>		
Base Rent	397,000	245,205
Taxes/CAM/Mgt Fees	206,000	106,100
Waste Disposal	9,300	9,300
Center Port Irrigation and Assessment	11,200	5,750
Sign Rent	5,200	5,500
Rent Outside of Lease Agreement	164,000	-
	<u>\$ 792,700</u>	<u>\$ 371,855</u>
<b><u>Auto Allowance</u></b>		
Mileage Reimbursement	12,000	12,000
	<u>\$ 12,000</u>	<u>\$ 12,000</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**FINANCE DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
<b><u>Office and Station Utilities</u></b>		
Office and Station Utilities	700,000	700,000
	<b><u>\$ 700,000</u></b>	<b><u>\$ 700,000</u></b>
<b><u>Corridor Utilities</u></b>		
Corridor Utilities	1,169,610	1,169,610
	<b><u>\$ 1,169,610</u></b>	<b><u>\$ 1,169,610</u></b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

HUMAN RESOURCES DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 236,514	\$ 243,751	\$ 7,237	3.06%
Personnel Services--Overtime	500	1,000	500	-
Personnel Services--FICA Taxes	18,100	18,461	361	1.99%
Personnel Services--Group Insurance	39,000	39,000	-	-
Personnel Services--Pension Expense	29,681	36,154	6,473	21.81%
Personnel Services--SUTA	2,370	2,448	78	3.29%
Business Travel	4,000	5,700	1,700	42.50%
Dues and Subscriptions	1,665	6,590	4,925	295.80%
General Training and Seminars	12,000	16,780	4,780	39.83%
Printing and Advertising	7,000	5,500	(1,500)	-21.43%
Miscellaneous Personnel Expense	11,000	6,500	(4,500)	-40.91%
Tuition Reimbursement	30,000	30,000	-	-
<b>Department Total</b>	<b>\$ 391,830</b>	<b>\$ 411,884</b>	<b>\$ 20,054</b>	<b>5.12%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**HUMAN RESOURCES DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
<b><u>Business Travel</u></b>		
HR Florida Annual Conference	2,000	1,000
ADA Conference	1,000	1,200
SHRM Conference	1,000	1,000
Florida Public HR Association Conference	-	1,000
Tyler/Eden Training	-	1,500
	<u>\$ 4,000</u>	<u>\$ 5,700</u>
<b><u>Dues and Subscriptions</u></b>		
NeoGov Annual Maintenance	-	4,500
SHRM Membership	430	400
ATD Membership	490	400
Intl. Public Management Association	150	395
HR Specilaist Publication	-	300
World at Work (Comp & Benefits) Membership	245	245
HR Association of Broward County	200	200
Florida Public Personnel Association	150	150
	<u>\$ 1,665</u>	<u>\$ 6,590</u>
<b><u>General Training and Seminars</u></b>		
Agency General Training	10,000	10,000
HR Florida Conference	1,100	1,100
SHRM Conference	-	2,000
ADA Conference	-	1,995
Tyler/Eden Conference	-	800
FPPA Conference	650	325
HR Association of Broward County	250	250
Akerman/Senterfitt Annual Labor/Empl Law Sem	-	310
	<u>\$ 12,000</u>	<u>16,780</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**HUMAN RESOURCES DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Printing and Advertising</u></b>		
Specialty Postings (i.e. APTA, FAPPO, ISM, etc.)	4,000	4,000
Career Builder	3,000	1,500
	<u>\$ 7,000</u>	<u>\$ 5,500</u>
<b><u>Miscellaneous Personnel Expenses</u></b>		
Employee Incentives	5,000	5,000
New Hire Background Checks	3,000	700
Employee Driving Records	2,000	500
Drug Screening @ \$15 each	1,000	300
	<u>\$ 11,000</u>	<u>\$ 6,500</u>
<b><u>Tuition Reimbursement</u></b>		
Tuition Reimbursement	30,000	30,000
	<u>\$ 30,000</u>	<u>\$ 30,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

INFORMATION TECHNOLOGY DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 993,852	\$ 1,063,194	\$ 69,342	6.98%
Personnel Services--Overtime	5,000	2,000	(3,000)	-60.00%
Personnel Services--FICA Taxes	75,363	80,188	4,825	6.40%
Personnel Services--Group Insurance	182,000	182,000	-	-
Personnel Services--Pension Expense	84,817	100,110	15,293	18.03%
Personnel Services--SUTA	9,989	10,652	663	6.64%
Business Travel	24,200	23,500	(700)	-2.89%
Dues and Subscriptions	2,295	2,175	(120)	-5.23%
Professional Fees	229,400	229,600	200	0.09%
General Training and Seminars	46,450	46,850	400	0.86%
Electronic Messaging Boards	120,000	120,000	-	-
Smart Card/Easy Card	78,000	78,000	-	-
Technical Support	55,000	89,000	34,000	61.82%
TVM Maintenance	83,000	83,000	-	-
TVM Revenue Collection	440,000	625,000	185,000	42.05%
<b>Department Total</b>	<b>\$ 2,429,366</b>	<b>\$ 2,735,269</b>	<b>\$ 305,903</b>	<b>12.59%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

## FY 2016-2017 BUDGET

### INFORMATION TECHNOLOGY DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
CISCO	-	5,000
APTA Revenue Management Summit	3,900	3,900
Filmmaker Pro Conference	3,200	3,200
EDEN Annual Conference	2,400	2,400
Technology Conference and Expo	2,000	2,000
COMTO Leadership Meetings	1,800	1,800
APTA Transit Tech	1,500	1,500
COMTO Annual Conference	1,200	1,500
Institute of Internal Auditors Conference	1,200	1,200
Florida Institute of Government Accounting	1,000	1,000
IT Industry Conference	6,000	-
	<u>\$ 24,200</u>	<u>\$ 23,500</u>
<b><u>Dues and Subscriptions</u></b>		
IT Industry Memberships	1,000	1,000
IT Manuals	850	850
FICPA Membership	150	150
Institute of Internal Auditors	110	140
FGFOA Membership	35	35
GFOA Membership	150	-
	<u>\$ 2,295</u>	<u>\$ 2,175</u>
<b><u>Professional Fees</u></b>		
Eden Annual Support	64,000	74,200
IT Consultant Report	60,000	60,000
Cubic Software Maintenance	50,400	50,400
MDT Annual Participation Agreement Audit	25,000	25,000
Website Support/Mobile App	15,000	20,000
Filemaker Pro Upgrade and Support	15,000	-
	<u>\$ 229,400</u>	<u>\$ 229,600</u>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## INFORMATION TECHNOLOGY DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>General Training and Seminars</u></b>		
IT Training	30,000	23,000
Eden Training/Support	6,100	6,100
CISCO	-	5,000
Filmmaker Pro Conference	3,000	3,000
APTA Revenue Management	1,675	1,675
Technology Conference and Expo	-	1,600
Data Base Reporting	1,500	1,500
Eden Conference	1,500	1,500
Institute of Internal Auditors	1,000	1,000
COMTO Conference	-	800
Florida Institute of Government-Accounting	600	600
FGFOA-CPE Credits	600	600
APTA Transit Tech	475	475
	<u>\$ 46,450</u>	<u>\$ 46,850</u>
<b><u>Electronic Message Boards/GeoFocus</u></b>		
Component Repairs	80,000	80,000
LED Panels	15,000	15,000
Controller Boards	10,000	10,000
Component Parts	10,000	10,000
Power Supplies	5,000	5,000
	<u>\$ 120,000</u>	<u>\$ 120,000</u>
<b><u>Smart Card /Easy Card</u></b>		
Easy Card Promotional Design and Development	50,000	50,000
Easy Card - Customer Info Printing/Support	28,000	28,000
	<u>\$ 78,000</u>	<u>\$ 78,000</u>
<b><u>Technical Support</u></b>		
Software, License and Maintenance Support Agreements	55,000	65,000
Licensing and Support for GPS System	-	24,000
	<u>\$ 55,000</u>	<u>\$ 89,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**INFORMATION TECHNOLOGY DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
 <b><u>TVM Maintenance</u></b>		
CUBIC RMA Repairs	45,000	45,000
Small Tools and Supplies	20,000	20,000
Minor Repairs	10,000	10,000
Spare Parts	5,000	5,000
Equipment Rental	3,000	3,000
	<u>\$ 83,000</u>	<u>\$ 83,000</u>
 <b><u>TVM-Revenue Collection</u></b>		
MDT Participation Agreement	315,000	500,000
MDT Network Service Agreement	125,000	125,000
	<u>\$ 440,000</u>	<u>\$ 625,000</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FY 2016-2017 BUDGET**

**LEGAL DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 462,631	\$ 470,061	\$ 7,430	1.61%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	25,067	24,583	(484)	-1.93%
Personnel Services--Group Insurance	39,000	39,000	-	-
Personnel Services--Pension Expense	58,557	71,487	12,930	22.08%
Personnel Services--SUTA	4,631	4,706	75	1.62%
Business Travel	9,500	10,600	1,100	11.58%
Dues and Subscriptions	6,895	4,220	(2,675)	-38.80%
Legal Fees	216,475	216,475	-	-
General Training and Seminars	3,700	3,600	(100)	-2.70%
<b>Department Total</b>	<b>\$ 826,956</b>	<b>\$ 845,232</b>	<b>\$ 18,276</b>	<b>2.21%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 FY 2016-2017 BUDGET  
 LEGAL DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
APTA Legal Affairs	3,000	3,500
APTA Annual	3,000	3,000
APTA Commuter Rail	2,100	2,100
General Business Travel	-	2,000
Paralegal Spring Seminar	800	-
Paralegal Fall Seminar	600	-
	<u>\$ 9,500</u>	<u>\$ 10,600</u>

**Dues and Subscriptions**

Westlaw Next Licenses	5,700	3,000
Fl Bar Association Dues	700	800
Attorney Title Insurance Fund	250	270
NALA-The Association of Legal Assistants	140	150
Paralegal Association of Florida	105	-
	<u>\$ 6,895</u>	<u>\$ 4,220</u>

**Legal Fees**

Outside Speciality Counsel	216,475	216,475
	<u>\$ 216,475</u>	<u>\$ 216,475</u>

**General Training and Seminars**

APTA Legal Affairs	1,350	1,350
APTA Annual	850	950
APTA Rail Conference	800	900
Employment Law Seminar	400	400
Paralegal Spring Seminar	150	-
Paralegal Fall Seminar	150	-
	<u>\$ 3,700</u>	<u>\$ 3,600</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	1,854,732	1,911,975	57,243	3.09%
Personnel Services--Overtime	60,000	60,000	-	-
Personnel Services--FICA Taxes	144,977	149,114	4,137	2.85%
Personnel Services--Group Insurance	513,500	513,500	-	-
Personnel Services--Pension Expense	149,727	169,155	19,428	12.98%
Personnel Services--SUTA	19,147	19,720	573	2.99%
Business Travel	13,200	14,000	800	6.06%
Dues and Subscriptions	-	-	-	-
Professional Fees	250,000	-	(250,000)	-100.00%
General Training and Seminars	7,125	7,125	-	-
Telephones-Cellular	3,500	-	(3,500)	-100.00%
Printing and Advertising	2,200	2,200	-	-
Operating Contract	12,282,872	12,749,634	466,762	3.80%
Train Operations Fuel	9,882,500	6,792,000	(3,090,500)	-31.27%
Bridge Tender/Dispatcher	3,999,207	3,805,921	(193,286)	-4.83%
Equipment/Facility Maintenance	17,216,912	19,897,017	2,680,105	15.57%
Feeder Bus Service	6,049,897	6,276,892	226,995	3.75%
Emergency Bus Service	55,000	75,000	20,000	36.36%
Station Maintenance	2,706,000	2,979,532	273,532	10.11%
Uniforms	4,000	4,000	-	-
APTA Press	19,000	19,000	-	-
<b>Department Total</b>	<b>\$ 55,233,496</b>	<b>\$ 55,445,785</b>	<b>\$ 212,289</b>	<b>0.38%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
APTA CS	2,400	2,400
APTA Rail Conference	1,600	1,600
APTA Bus and Paratransit	1,600	1,600
APTA Annual Conference	1,600	2,400
FPTA	1,600	1,600
PTC Travel	1,600	1,600
APTA Passenger Rail	1,600	1,600
SFOMA	1,200	1,200
	<u>\$ 13,200</u>	<u>\$ 14,000</u>
<b><u>Professional Fees</u></b>		
Signaling Support for FEC	250,000	-
	<u>\$ 250,000</u>	<u>\$ -</u>
<b><u>General Training and Seminars</u></b>		
APTA Customer Service	1,875	1,875
FPTA	1,500	1,500
APTA Annual	1,250	1,250
APTA Bus and Paratransit	1,250	1,250
APTA Rail Conference	1,250	1,250
	<u>\$ 7,125</u>	<u>\$ 7,125</u>
<b><u>Telephone-Cellular</u></b>		
Cell phones-Station Agents	3,500	-
	<u>\$ 3,500</u>	<u>\$ -</u>
<b><u>Printing and Advertising</u></b>		
Advertising for RFP's	2,200	2,200
	<u>\$ 2,200</u>	<u>\$ 2,200</u>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## OPERATIONS DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Train Operations</u></b>		
Base Contract	11,008,921	11,429,072
Weekend Trains-15 Minute Turns	621,529	654,607
Amendment #1 for additional Crews	350,000	350,000
Service Above 48 Trains	207,445	218,486
Weekend Service Above Base.	46,816	49,308
Holiday Trains	31,211	31,211
Test Trains	12,000	12,000
Special Event Trains	3,000	3,000
FAID Fatigue software annual license	1,950	1,950
	<u><u>\$ 12,282,872</u></u>	<u><u>\$ 12,749,634</u></u>
<b><u>Train Fuel</u></b>		
Fuel-Biodiesel et al	9,882,500	6,792,000
	<u><u>\$ 9,882,500</u></u>	<u><u>\$ 6,792,000</u></u>
<b><u>Bridge Tender/Dispatch</u></b>		
Base Amtrak Contract	3,697,887	3,798,121
Field Printer Maintenance	-	7,800
Dispatch system maintenance	300,000	-
DSL Service for Bridge Camera	1,320	-
	<u><u>\$ 3,999,207</u></u>	<u><u>\$ 3,805,921</u></u>
<b><u>Train Maintenance</u></b>		
Base Contract	12,784,944	13,184,943
New BEC Locomotives	1,471,612	3,748,548
Additional Rotem Cars	1,118,860	1,122,030
3rd Amendment to Contract	1,099,896	1,099,896
Weekend Service	215,600	215,600
Onboard fleet camera maintenance	200,000	200,000
Out of Scope Service	200,000	200,000
Revenue Service Restroom Cleaning	90,000	90,000
Environmental Compliance	30,000	30,000
Hialeah Yard Trailer Cleaning	6,000	6,000
	<u><u>\$ 17,216,912</u></u>	<u><u>\$ 19,897,017</u></u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Feeder Bus</u></b>		
Base Contract	3,694,765	4,616,177
Palm Tran	666,666	666,666
MDTA	666,666	666,666
Boca Center Route	114,400	157,383
SFEC TMA	95,000	95,000
Special Events	55,000	55,000
Incentive Bonus	-	15,000
Bus Graphics	5,000	5,000
City of Boca Raton	140,000	-
Delray Beach CRA	75,000	-
JARC Routes	375,891	-
DownTown TMA	161,509	-
	<u><u>\$ 6,049,897</u></u>	<u><u>\$ 6,276,892</u></u>
 <b><u>Emergency Bus Service</u></b>		
Emergency Bus Service	55,000	75,000
	<u><u>\$ 55,000</u></u>	<u><u>\$ 75,000</u></u>
 <b><u>Station Maintenance</u></b>		
Base Contract	2,200,000	2,189,532
Out of Scope Service	300,000	300,000
Misc Expenses-Signs, Kiosks	-	204,000
Pompano Station Addition	-	132,000
External Surface Roadway Signage Maint	-	40,000
New Building- Landscape and Maintenance	-	40,000
Chain Link Fence Repairs	-	25,000
Hialeah Yard Trailers-Maintenance	-	15,000
New Opa Locka Parking Lot-6 months	-	12,000
37th Avenue Gate Maintenance	-	10,000
Hialeah Yard Admin Bldg-Generator	-	6,000
Hialeah Yard Trailers-Custodial	6,000	6,000
Amendment to Station Maint Contract	175,000	-
CSX Flagging Protection	25,000	-
	<u><u>\$ 2,706,000</u></u>	<u><u>\$ 2,979,532</u></u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 FY 2016-2017 BUDGET

**OPERATIONS DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
	<u>                    </u>	<u>                    </u>
<b><u>APTA Press</u></b>		
APTA Press Peer Review	19,000	19,000
	<u>\$ 19,000</u>	<u>\$ 19,000</u>
<b><u>Uniforms</u></b>		
Stations Agent Uniforms	4,000	4,000
	<u>\$ 4,000</u>	<u>\$ 4,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

PLANNING DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	906,098	934,332	28,234	3.12%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	68,904	70,832	1,928	2.80%
Personnel Services--Group Insurance	156,000	156,000	-	-
Personnel Services--Pension Expense	77,297	88,891	11,594	15.00%
Personnel Services--SUTA	9,066	9,348	282	3.11%
Business Travel	29,550	32,575	3,025	10.24%
Dues and Subscriptions	18,100	17,405	(695)	-3.84%
General Training and Seminars	5,600	5,750	150	2.68%
Printing and Advertising	4,000	4,000	-	-
Auto Allowance-Mileage	3,000	3,000	-	-
FTA Meetings	1,000	1,500	500	50.00%
<b>Department Total</b>	<b>1,279,115</b>	<b>1,324,133</b>	<b>45,018</b>	<b>3.52%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET  
PLANNING DEPARTMENT**

	<b>FY 2015-2016 PROPOSED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<hr style="border-top: 1px solid black;"/>	<hr style="border-top: 1px solid black;"/>
<b><u>Business Travel</u></b>		
Rail Volution Conference	6,400	6,400
COMPTO - Addition to budget	3,000	4,500
FTA Meetings	3,250	3,250
Rail Volution Steering Committee	3,200	3,200
APTA Rail Conference	3,200	3,200
Florida American Planning Association (FAPA)	1,250	1,875
APTA National Conference	1,600	1,600
APTA Sustainability and Public Transportation	1,500	1,500
NTI Transit Academy	1,500	1,500
FPTA Conference	1,200	1,200
TRB Annual	-	900
TransAction /NJ State Transportation Conference and Expo	-	850
NTI Advanced Seminar on Managing the Environment	650	650
NTI Project Management for Transit Professional	650	650
NTI Procurement Series	650	650
NTI Financial Planning in Transportation	-	650
APTA Light Rail Conference	1,500	-
	<b><u>\$ 29,550</u></b>	<b><u>\$ 32,575</u></b>
<b><u>Dues and Subscriptions</u></b>		
Rail Volution Membership	15,000	15,000
American Planning Association	1,000	1,500
AICP Licenses	900	405
American Society of Civil Engineers	250	250
Professional Engineering License	150	150
CPM dues	50	100
Women in Transportation	750	-
	<b><u>\$ 18,100</u></b>	<b><u>\$ 17,405</u></b>
<b><u>General Training and Seminars</u></b>		
APTA Rail Conference	1,150	1,150
Professional Development for Staff	750	750
FPTA Conference	700	700
APTA National Conference	575	575
TRB Annual	-	575
NTI Transit Academy	500	500
FI American Planning Association	300	450
APTA Sustainability and Public Transportation Workshop	400	400
Administrative Development	350	350
Urban Land Institute - Florida	300	300
APTA Light Rail Conference	575	-
	<b><u>\$ 5,600</u></b>	<b><u>\$ 5,750</u></b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 FY 2016-2017 BUDGET  
 PLANNING DEPARTMENT**

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Printing and Advertising</u></b>		
Coastal Service	1,800	2,000
Legislative Support Materials	1,200	1,000
Transit Development Plan	1,000	1,000
	<u>\$ 4,000</u>	<u>\$ 4,000</u>
<b><u>Auto Allowance-Mileage</u></b>		
Local Business Travel	3,000	3,000
	<u>\$ 3,000</u>	<u>\$ 3,000</u>
<b><u>FTA Meetings</u></b>		
FTA Meetings	1,000	1,500
	<u>\$ 1,000</u>	<u>\$ 1,500</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

PROCUREMENT DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	Change \$	%
Personnel Services--Salary/Wages	\$ 613,739	\$ 723,019	\$ 109,280	17.81%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	46,835	54,972	8,137	17.37%
Personnel Services--Group Insurance	104,000	117,000	13,000	12.50%
Personnel Services--Pension Expense	56,305	72,328	16,023	28.46%
Personnel Services--SUTA	6,142	7,235	1,093	17.80%
Business Travel	21,200	19,793	(1,407)	-6.64%
Dues and Subscriptions	2,600	2,300	(300)	-11.54%
General Training and Seminars	10,825	9,335	(1,490)	-13.76%
Printing and Advertising	1,000	2,500	1,500	150.00%
Postage and Mass Mailings	1,000	2,500	1,500	150.00%
Vehicle Maintenance	60,000	50,000	(10,000)	-16.67%
Building Maintenance	142,500	466,610	324,110	227.45%
<b>Department Total</b>	<b>\$ 1,066,646</b>	<b>\$ 1,528,092</b>	<b>\$ 461,446</b>	<b>43.26%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**PROCUREMENT DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
FTA/NIGP/State of FI Training	5,700	10,000
NIGP-Annual Forum	5,000	3,504
FAPPO Annual Conference	4,000	2,604
APTA Annual Conference	2,500	2,310
APTA Rail Conference	2,500	1,375
APTA Procurement Committee	1,500	-
	<u>\$ 21,200</u>	<u>\$ 19,793</u>
<b><u>Dues and Subscriptions</u></b>		
National Institute of Governmental Purchasing	750	750
Florida Association of Public Purchasing Officials	600	600
National Contract Management Association	500	350
NIGP-Local Chapter Dues	250	200
APICS Association of Operations Management	200	200
Institute for Supply Management	-	200
WTS 2 Members	300	-
	<u>\$ 2,600</u>	<u>\$ 2,300</u>
<b><u>General Training and Seminars</u></b>		
GWU Negotiation Strategies and Techniques	2,000	2,000
NIGP Annual Forum	1,225	1,960
Sourcing In The Public Sector	1,300	1,300
FAPPO Annual Conference	1,050	1,050
APTA Annual	1,250	900
APTA Rail	750	825
Med Week	500	500
Negotiation in the State of Florida	400	400
SFMSDC (DBE Conference)	350	400
Negotiation Strategies and Techniques	2,000	-
	<u>\$ 10,825</u>	<u>\$ 9,335</u>
<b><u>Printing and Advertising</u></b>		
Solicitation Packages	1,000	2,500
	<u>\$ 1,000</u>	<u>\$ 2,500</u>
<b><u>Postage and Mass Mailings</u></b>		
Fedex Solicitations/Addenda	1,000	2,500
	<u>\$ 1,000</u>	<u>\$ 2,500</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**PROCUREMENT DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Vehicle Maintenance</u></b>		
Fuel	45,000	40,000
Repairs	15,000	10,000
	<u>\$ 60,000</u>	<u>\$ 50,000</u>
 <b><u>Building Maintenance</u></b>		
New Building Maintenance	-	165,110
Miscellaneous Lease End Repairs	35,000	100,000
Move to new building	-	100,000
Janitorial Services	67,000	80,000
Air Conditioning Maintenance and Repairs	25,000	12,500
Plumbing	7,500	3,750
Generator Maintenance	6,500	3,250
Pest Control	1,500	2,000
	<u>\$ 142,500</u>	<u>\$ 466,610</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FY 2016-2017 BUDGET**

**SAFETY and SECURITY**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	%
Personnel Services--Salary/Wages	\$ 389,083	\$ 402,711	\$ 13,628	3.50%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	29,803	30,846	1,043	3.50%
Personnel Services--Group Insurance	52,000	65,000	13,000	25.00%
Personnel Services--Pension Expense	27,271	30,241	2,970	10.89%
Personnel Services--SUTA	3,896	4,032	136	3.49%
Business Travel	9,000	9,000	-	-
Dues and Subscriptions	17,700	17,700	-	-
Professional Fees	80,000	80,000	-	-
Printing and Advertising	10,000	20,000	10,000	100.00%
Security	6,682,143	6,738,603	56,460	0.84%
Safety and Security Miscellaneous	50,000	60,000	10,000	20.00%
Alarm Systems	3,000	3,000	-	-
<b>Department Total</b>	<b>\$ 7,354,396</b>	<b>\$ 7,461,633</b>	<b>\$ 107,237</b>	<b>1.46%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## SAFETY and SECURITY

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
FRA Rail Safety Advisory Committee	3,000	3,000
FTA/FRA Drug and Alcohol Courses	2,000	2,000
NTI and other training Courses	2,000	2,000
Critical Incident Investigation Report	2,000	2,000
	<u>\$ 9,000</u>	<u>\$ 9,000</u>
<b><u>Dues and Subscriptions</u></b>		
APTA Safety	16,000	16,000
Operation Lifesaver	1,700	1,700
	<u>\$ 17,700</u>	<u>\$ 17,700</u>
<b><u>Professional Fees</u></b>		
Training/Coursework Consulting Fees	70,000	65,000
Drill Facilitation/Consulting Fees	10,000	15,000
	<u>\$ 80,000</u>	<u>\$ 80,000</u>
<b><u>Printing and Advertising</u></b>		
Railroad Rulebooks, Timetables and SI	5,000	10,000
RWP and Track Safety Books	5,000	10,000
	<u>\$ 10,000</u>	<u>\$ 20,000</u>
<b><u>Security</u></b>		
Security Contract	6,245,143	6,338,603
Special Operations/Contingencies	-	200,000
Security Overtime	135,000	150,000
Security Communications	37,000	40,000
Safety Incentive	10,000	10,000
Public Safety Coordination Center	255,000	-
	<u>\$ 6,682,143</u>	<u>\$ 6,738,603</u>
<b><u>Safety and Security Miscellaneous</u></b>		
Security Camera-Control Install, Maint and Repair	15,000	20,000
Misc Security Required Equipment	10,000	20,000
Agency Safety Supplies	5,000	10,000
Thales Radio Maintenance and Repair	15,000	5,000
Handheld Upgrades for Fare Collection	5,000	5,000
	<u>\$ 50,000</u>	<u>\$ 60,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**SAFETY and SECURITY**

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET
<u>Alarm Systems</u>		
Alarm Monitoring Service	3,000	3,000
	<u>\$ 3,000</u>	<u>\$ 3,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**Office Business Expense**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
Telephones	\$ 505,000	\$ 594,000
Building Maintenance	142,500	466,610
Office Supplies	160,000	180,000
Bank Charges Credit Card Fees	130,000	125,000
Printing and Advertising	57,200	68,700
Vehicles-Mileage, Repairs, Fuel	75,000	65,000
Tuition Reimbursement	30,000	30,000
Bank Charges	18,000	18,000
Misc. Personnel Expenses	11,000	6,500
FTA Meetings	2,000	2,500
Telephones-Cellular	7,700	-
<b>Total Office Business Expense</b>	<b>\$ 1,138,400</b>	<b>\$ 1,556,310</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**General and Administrative Expense**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
Office Business Expense	\$ 1,138,400	\$ 1,556,310
Business Travel	219,130	235,250
Dues and Subscriptions	150,793	158,986
General Training and Seminars	132,805	149,145
Office Rent	792,700	371,855
<b>Total General and Administrative</b>	<b>\$ 2,433,828</b>	<b>\$ 2,471,546</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Business Travel  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>ENGINEERING</u></b>		
AREMA Conference	3,100	5,656
APTA Annual Conference	-	5,280
ASCE FL Conference	750	336
American Society for Quality - Statistics	750	-
American Society for Quality - Int. Auditor	750	-
	<u>\$ 5,350</u>	<u>\$ 11,272</u>
<b><u>EXECUTIVE</u></b>		
Trips to Tallahassee (Govt. Affairs Manager)	12,000	12,000
Board Members Trips to Tallahassee	10,000	10,000
Board Members Trips to Washington D.C.	10,000	10,000
Board Member APTA/ Conference Travel	10,000	10,000
Trips to Washington, D.C. (Executive Director)	7,000	7,000
Trips to Washington, D.C. (Govt. Affairs Manager)	7,000	7,000
Insurance Negotiations	6,700	6,700
Trips to Tallahassee	6,000	6,000
APTA Marketing Workshop	4,800	4,500
APTA Annual	1,500	4,500
APTA Commuter Rail	4,800	4,000
APTA Legislative	-	4,000
FTA Atlanta	3,000	3,000
Florida Public Transit Association Annual	2,000	2,000
Records Management Training	2,000	2,000
APTA Marketing and Comunication	1,700	1,500
RailVolution	1,500	1,500
	<u>\$ 90,000</u>	<u>\$ 95,700</u>
<b><u>EEO EXECUTIVE</u></b>		
EEO Annual Conference	1,000	3,000
Civil Rights-DBE	1,500	2,000
ADA Coordinators Conference	1,000	2,000
Civil Rights-Title VI	1,000	-
Transportation Civil Rights Symposium	1,000	-
Transportation Disadvantaged Conference	800	-
	<u>\$ 6,300</u>	<u>\$ 7,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Business Travel  
All Departments**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
<b><u>FINANCE</u></b>		
GFOA Annual Conference	2,700	4,975
FGFOA School of Government	1,350	4,185
EDEN End User Conference	3,600	3,600
American Payroll Association	1,580	2,450
FTA-NTD Updates	-	1,100
FGFOA Annual Conference	5,100	400
FTA Grant Management Training	2,000	-
	<b>\$ 16,330</b>	<b>\$ 16,710</b>
<b><u>HUMAN RESOURCES</u></b>		
Tyler/Eden Training	-	1,500
ADA Conference	1,000	1,200
HR Florida Annual Conference	2,000	1,000
SHRM Conference	1,000	1,000
Florida Public HR Association Conference	-	1,000
	<b>\$ 4,000</b>	<b>\$ 5,700</b>
<b><u>IT Department</u></b>		
CISCO	-	5,000
APTA Revenue Management Summit	3,900	3,900
Filmmaker Pro Conference	3,200	3,200
EDEN Annual Conference	2,400	2,400
Technology Conference and Expo	2,000	2,000
COMTO Leadership Meetings	1,800	1,800
APTA Transit Tech	1,500	1,500
COMTO Annual Conference	1,200	1,500
Institute of Internal Auditors Conference	1,200	1,200
Florida Institute of Government Accounting	1,000	1,000
EDEN EndUser Conference	6,000	-
	<b>\$ 24,200</b>	<b>\$ 23,500</b>
<b><u>OPERATIONS</u></b>		
APTA Customer Service	2,400	2,400
APTA Annual Conference	1,600	2,400
APTA Rail Conference	1,600	1,600
APTA Bus and Paratransit	1,600	1,600
FPTA	1,600	1,600
PTC Travel	1,600	1,600
APTA Passenger Rail	1,600	1,600
SFOMA	1,200	1,200
	<b>\$ 13,200</b>	<b>\$ 14,000</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Business Travel  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>PLANNING</u></b>		
Rail Volution Conference	6,400	6,400
COMTO - Addition to budget	3,000	4,500
FTA Meetings	3,250	3,250
Rail Volution Steering Committee	3,200	3,200
APTA Rail Conference	3,200	3,200
Florida American Planning Association (FAPA)	1,250	1,875
APTA National Conference	1,600	1,600
APTA Sustainability and Public Transportation	1,500	1,500
NTI Transit Academy	1,500	1,500
FPTA Conference	1,200	1,200
TRB Annual	-	900
TransAction/NJ State Transportation Conference and Expo	-	850
NTI Advanced Seminar on Managing the Environment	650	650
NTI Project Management for Transit Professional	650	650
NTI Procurement Series	650	650
NTI Financial Planning in Transportation	-	650
APTA Light Rail Conference	1,500	-
	<u>\$ 29,550</u>	<u>\$ 32,575</u>
<b><u>PROCUREMENT</u></b>		
FTA/NIGP/State of FI Training	5,700	10,000
NIGP-Annual Forum	5,000	3,504
FAPPO Annual Conference	4,000	2,604
APTA Annual Conference	2,500	2,310
APTA Rail Conference	2,500	1,375
APTA Procurement Committee	1,500	-
	<u>\$ 21,200</u>	<u>\$ 19,793</u>
<b><u>SAFETY AND SECURITY</u></b>		
FRA Rail Safety Advisory Committee	3,000	3,000
FTA/FRA Drug and Alcohol Courses	2,000	2,000
Threat and Vulnerability Assessments	2,000	2,000
Critical Incident Investigation Report	2,000	2,000
	<u>\$ 9,000</u>	<u>\$ 9,000</u>
<b>Total Business Travel</b>	<u>\$ 219,130</u>	<u>\$ 235,250</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Dues and Subscriptions  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>ENGINEERING</u></b>		
AREMA Communications & Signal Manual	1,080	1,080
RS Means Books	500	1,000
AREMA Manual for Railway Eng & CD	525	525
AREMA Dues	340	340
American Society for Quality	145	318
American Society of Civil Engineers license	305	305
COMTO Dues	-	250
Six Sigma Green Belt Green	-	209
AREMA Bridge Inspection Handbook	200	200
National Contract Management	-	150
Institute of Internal Auditing (IIA)	-	140
AAWRE License Renewal	125	125
	<u>\$ 3,220</u>	<u>\$ 4,642</u>
<b><u>EXECUTIVE</u></b>		
APTA Membership	40,000	40,000
Florida Public Transportation Association	20,000	20,000
Association of American Railroads	10,000	10,000
COMTO Support/Membership	7,200	7,900
LobbyTools	4,500	4,500
Media/ Video Monitoring	4,500	4,500
WTS -Women in Transportation Memberships	1,500	3,654
Urban Land Institute	2,500	2,500
Ft. Lauderdale Chamber of Commerce	995	1,075
NTSB Reports	1,000	1,000
Regional Business Alliance	1,000	1,000
Greater Miami Chamber of Commerce	845	845
FI League of Cities	825	825
Chamber of Commerce of the Palm Beaches	540	550
Boca Raton Chamber of Commerce	400	420
Legislators/Congressional Directory	400	400
Sun-Sentinel	400	400
Palm Beach Post	400	400
ARMA	350	350
Miami Herald	400	300
National Association of ADA Coordinators	225	225
FI Association of Professional Lobbyist	200	200
Miami Today	185	185
South Florida Business Journal	200	120
Orlando Sentinel Digital	-	120
FI Association of Intergovernmental Relations	100	100
Florida Records Management Association	35	35
	<u>\$ 98,700</u>	<u>\$ 101,604</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Dues and Subscriptions  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>FINANCE</u></b>		
Management Assoc Membership	1,064	1,100
GFOA Membership	900	900
Award Fees-CAFR	510	580
Award Fees-Distinguished Budget	550	550
Federal Grants Management Reference Book	300	550
American Payroll Association Reference Book	350	350
Finance/Accounting/Tax Reference Books	300	300
FGFOA Memberships	245	280
FICPA	250	260
Institute of Internal Auditors	110	240
AICPA Membership	235	235
National Black Public Administrators	235	235
National Association of Black Accountants	150	200
American Payroll Association	195	195
American Womens Society of CPAs	195	195
APTUSC	179	150
Project Management Institute	-	125
Chartered Global Management Accountant	100	100
SFGFOCCA	25	25
NIGP Recertification	250	-
National Grants Management Association	125	-
Notary Renewal	115	-
AGA Membership	90	-
CGFO Recertification	40	-
	<u>\$ 6,513</u>	<u>\$ 6,570</u>
<b><u>HUMAN RESOURCES</u></b>		
NeoGov Annual Maintenance	-	4,500
ATD Membership	490	400
SHRM Membership	430	400
Intl. Public Management Association	150	395
HR Legal Publications	-	300
World at Work (Comp & Benefits) Membership	245	245
HR Association of Broward County	200	200
Florida Public Personnel Association	150	150
HR Specilaist Publication	-	-
	<u>\$ 1,665</u>	<u>\$ 6,590</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Dues and Subscriptions  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>IT DEPARTMENT</u></b>		
IT Industry Memberships	1,000	1,000
IT Manuals	850	850
FICPA	150	150
Institute of Internal Auditors	110	140
FGFOA Membership	35	35
COMTO	150	-
	<u>\$ 2,295</u>	<u>\$ 2,175</u>
 <b><u>PLANNING</u></b>		
RailVolution Membership	15,000	15,000
American Planning Association	1,000	1,500
AICP Licenses	900	405
American Society of Civil Engineers	250	250
Professional Engineering License	150	150
CPM dues	50	100
Women in Transportation	750	-
	<u>\$ 18,100</u>	<u>\$ 17,405</u>
 <b><u>PROCUREMENT</u></b>		
National Institute of Governmental Purchasing	750	750
Florida Association of Public Purchasing Officers	600	600
National Contract Management Association	500	350
NIGP-Local Chapter Dues	250	200
APICS Association of Operations Management	200	200
Institute for Supply Management	-	200
WTS 2 Members	300	-
	<u>\$ 2,600</u>	<u>\$ 2,300</u>
 <b><u>SAFETY AND SECURITY</u></b>		
APTA Safety	16,000	16,000
Operation Lifesaver	1,700	1,700
	<u>\$ 17,700</u>	<u>\$ 17,700</u>
 <b>Total Dues and Subscriptions</b>	 <u>\$ 150,793</u>	 <u>\$ 158,986</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**General Training and Seminars  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>ENGINEERING</u></b>		
Railroad Worker Training	5,000	5,000
Railroad Operations Rules Training	5,000	5,000
Track Safety Standards	5,000	5,000
AREMA Conference and Committee	1,000	2,000
APTA Rail Conference	-	1,800
FL Board of PE Exam II	-	460
FL Board of PE License Renewal	-	450
American Society of Civil Engineers Conference (ASCE)	-	350
FL Board of PE Exam I	-	30
ASQ Certified QA Training-Statistics	700	-
MIA Green Expo	225	-
APTA Light Rail/Streetcar Conference	-	-
ASQ Certified QA Training-Audit	1,000	-
	<u>\$ 17,925</u>	<u>\$ 20,090</u>
<b><u>EXECUTIVE</u></b>		
APTA Rail Conference	2,900	2,900
APTA Annual	2,900	2,850
APTA Legislative	1,500	2,700
Leadership Miami Dade	-	2,000
Leadership Broward	-	2,000
Leadership Palm Beach	-	2,000
Records Management Training	1,800	1,800
APTA Marketing Workshop	1,050	1,650
FPTA Annual	1,000	1,000
Certified Records Manager Examination	750	750
APTA CEO Seminar	745	745
	<u>\$ 12,645</u>	<u>\$ 20,395</u>
<b><u>EEO Training and Seminars</u></b>		
EEO Agency Wide Training	5,000	5,000
ADA Coordinators Conference	1,000	2,000
EEO Officers Training	1,000	1,000
EEO Annual Conference	1,000	1,000
Civil Rights-DBE	500	500
Civil Rights-Title VI	500	-
Transportation Disadvantaged Conference	250	-
	<u>\$ 9,250</u>	<u>\$ 9,500</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**General Training and Seminars  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>FINANCE</u></b>		
American Payroll Association	1,710	3,420
CPE Credits	2,000	2,000
FGFOA Annual Conference	675	1,800
EDEN Training	1,600	1,600
GFOA Annual Conference	700	1,140
Financial Reporting/Accounting Training	1,000	1,000
FGFOA School of Government	1,000	840
FICPA Chapter Monthly Meetings	450	450
Accounting Show	-	450
CGFO Registration and Exam	150	320
AP Training	200	300
Grant Management Training	1,500	-
	<u>\$ 10,985</u>	<u>\$ 13,320</u>
<b><u>HUMAN RESOURCES</u></b>		
Employee General Training	10,000	10,000
SHRM Conference	-	2,000
ADA Conference	-	1,995
HR Florida Conference	1,100	1,100
Tyler/Eden Conference	-	800
FPHRA Conference	650	325
Akerman/Senterfitt Annual Labor/Empl Law Sem	-	310
HR Association of Broward County	250	250
	<u>\$ 12,000</u>	<u>\$ 16,780</u>
<b><u>IT DEPARTMENT</u></b>		
IT Training	30,000	23,000
Eden Training/Support	6,100	6,100
CISCO	-	5,000
Filemaker Pro	3,000	3,000
APTA Revenue Management	1,675	1,675
Technology Conference and Expo	-	1,600
Data Base Reporting	1,500	1,500
Eden Conference	1,500	1,500
Institute of Internal Auditors	1,000	1,000
COMTO Conference	-	800
FGFOA-CPE Credits	600	600
Florida Institute of Government-Accounting	600	600
APTA Transit Tech	475	475
	<u>\$ 46,450</u>	<u>\$ 46,850</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**General Training and Seminars  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>OPERATIONS</u></b>		
APTA Customer Service	1,875	1,875
FPTA	1,500	1,500
APTA Annual	1,250	1,250
APTA Bus and Paratransit	1,250	1,250
APTA Rail Conference	1,250	1,250
	<u>\$ 7,125</u>	<u>\$ 7,125</u>
<b><u>PLANNING</u></b>		
APTA Rail Conference	1,150	1,150
Professional Development for Staff	750	750
FPTA Conference	700	700
APTA National Conference	575	575
TRB Annual	-	575
NTI Transit Academy	500	500
FI American Planning Association	300	450
APTA Sustainability and Public Transportation Workshop	400	400
Administrative Development	350	350
Urban Land Institute - Florida	-	300
APTA Light Rail Conference	575	-
Urban Land Institute- National	300	-
APTA Multimodal Operations	-	-
	<u>\$ 5,600</u>	<u>\$ 5,750</u>
<b><u>PROCUREMENT</u></b>		
GWU Negotiation Strategies and Techniques	2,000	2,000
NIGP Annual Forum	1,225	1,960
Sourcing In The Public Sector	1,300	1,300
FAPPO Annual Conference	1,050	1,050
APTA Annual	1,250	900
APTA Rail	750	825
Med Week	500	500
Negotiation in the State of Florida	400	400
DBE Conference	350	400
Negotiation Strategies and Techniques	2,000	-
	<u>\$ 10,825</u>	<u>\$ 9,335</u>
 <b>Total General Training and Seminars</b>	 <u>\$ 132,805</u>	 <u>\$ 149,145</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

	<b>Office Rent</b>	
	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
Base Rent	397,000	245,205
Taxes/CAM/Mgt Fees	206,000	106,100
Waste Disposal	9,300	9,300
Center Port Irrigation and Assessment	11,200	5,750
Sign Rent	5,200	5,500
Rent outside of Lease Agreement	164,000	-
<b>Total Rent</b>	<b><u>\$ 792,700</u></b>	<b><u>\$ 371,855</u></b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**Professional Fees and Consultants  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>EXECUTIVE</u></b>		
Legislative Consultant	246,000	246,000
Federal Consultant	144,000	144,000
General Consultants	10,000	10,000
EEO Annual Workforce Analysis	3,500	3,500
	<u>\$ 403,500</u>	<u>\$ 403,500</u>
<b><u>FINANCE</u></b>		
Audit	75,000	78,000
	<u>\$ 75,000</u>	<u>\$ 78,000</u>
<b><u>IT DEPARTMENT</u></b>		
Eden Annual Support	64,000	74,200
IT Consultant Report	60,000	60,000
Cubic Software Maintenance	50,400	50,400
MDT Annual Participation Agreement Audit	25,000	25,000
Website Support/Mobile App Support	15,000	20,000
Filemaker Upgrade and Support	15,000	-
	<u>\$ 229,400</u>	<u>\$ 229,600</u>
<b><u>Operations</u></b>		
Signaling Support for FEC	250,000	-
	<u>\$ 250,000</u>	<u>\$ -</u>
<b><u>Safety and Security</u></b>		
Training Consultants	70,000	70,000
Drill Facilitation Consultants	10,000	10,000
	<u>\$ 80,000</u>	<u>\$ 80,000</u>
<b>Total Professional Fees and Consultants</b>	<u>\$ 1,037,900</u>	<u>\$ 791,100</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Engineering Dept.</u></b>			
DIRECTOR OF ENGINEERING & CONSTRUCTION	1.0		1.0
MANAGER OF ENGINEERING & CONSTRUCTION	1.0		1.0
QUALITY ASSURANCE MANAGER	1.0		1.0
ENGINEERING PROJECT MANAGER	2.0	1.0	3.0
ENGINEERING PROJECT MANAGER-MOW	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>7.0</b>	<b>1.0</b>	<b>8.0</b>
<b><u>Executive Dept.</u></b>			
EXECUTIVE DIRECTOR	1.0		1.0
DEPUTY EXECUTIVE DIRECTOR	1.0		1.0
DIRECTOR OF ADMINISTRATION/EEO OFF	1.0		1.0
RECORDS MANAGER	1.0		1.0
GOVERNMENT AFFAIRS MANAGER	1.0		1.0
PUBLIC INFORMATION OFFICER	1.0		1.0
CORPORATE & COMMUNITY RELATIONS MANAGER	1.0		1.0
CORPORATE & COMMUNITY RELATIONS LIASON	2.0		2.0
EDP COORDINATOR	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
ADMINISTRATIVE COMPLIANCE OFFICER	1.0		1.0
EXECUTIVE ASSISTANT	1.0		1.0
EXECUTIVE ADMINISTRATIVE COORDINATOR	1.0		1.0
RECEPTIONIST	1.0		1.0
<b>TOTAL</b>	<b>15.0</b>	<b>0.0</b>	<b>15.0</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Finance &amp; Information Technology Dept.</u></b>			
DIRECTOR OF FINANCE	1.0		1.0
BUDGET & GRANTS MANAGER	1.0		1.0
ACCOUNTING MANAGER	1.0		1.0
GRANTS ADMINISTRATOR	1.0		1.0
SENIOR ACCOUNTANT	2.0		2.0
ACCOUNTING SUPERVISOR	1.0		1.0
ACCOUNTANT	1.0		1.0
BUSINESS ANALYST	1.0		1.0
BUDGET ANALYST	2.0		2.0
REVENUE SUPERVISOR	1.0		1.0
REVENUE SPECIALIST	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
REVENUE COLLECTOR	1.0		1.0
ACCOUNTING CLERK	2.0		2.0
<b>TOTAL</b>	<b>17.0</b>	<b>0.0</b>	<b>17.0</b>
<b><u>Human Resources Dept.</u></b>			
DIRECTOR OF HUMAN RESOURCES	1.0		1.0
HUMAN RESOURCES MANAGER	1.0		1.0
HUMAN RESOURCES ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>3.0</b>	<b>0.0</b>	<b>3.0</b>
<b><u>Information Technology</u></b>			
DIRECTOR OF INFORMATION TECHNOLOGY/COMPTRROLL	1.0		1.0
INFORMATION TECHNOLOGY MANAGER	1.0		1.0
PROJECT MANAGER/SPECIAL PROJECTS	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
NETWORK ADMINISTRATOR	3.0		3.0
TECHNICAL FIELD SUPPORT SUPERVISOR	1.0		1.0
WEB DEVELOPER	1.0		1.0
GRAPHIC DESIGNER	1.0		1.0
AFC TECHNICIAN SENIOR	1.0		1.0
AFC TECHNICIAN	2.0		2.0
DATABASE ANALYST	1.0		1.0
<b>TOTAL</b>	<b>14.0</b>	<b>0.0</b>	<b>14.0</b>
<b><u>Legal Dept.</u></b>			
GENERAL COUNSEL	1.0		1.0
DEPUTY GENERAL COUNSEL	1.0		1.0
EXECUTIVE ADMINISTRATIVE COORDINATOR	1.0		1.0
<b>TOTAL</b>	<b>3.0</b>	<b>0.0</b>	<b>3.0</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Operations Dept.</u></b>			
DIRECTOR OF OPERATIONS	1.0		1.0
OPERATIONS MANAGER	1.0		1.0
OPERATIONS TECH PROJECT MANAGER	1.0		1.0
OPERATIONS PROJECT MANAGER	1.0		1.0
OPERATIONS PROJECT MANAGER: FLEET MTN	1.0		1.0
OPERATIONS PROJECT MANAGER: BUS	1.0		1.0
OPERATIONS COMPLIANCE OFFICER	1.0		1.0
STATION AGENT SUPERVISOR	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
CUSTOMER SERVICE SUPERVISOR	1.0		1.0
CUSTOMER SERVICE LAISON	1.0		1.0
LEAD CUSTOMER SERVICE REPRESENTATIVE	3.0		3.0
CUSTOMER SERVICE REPRESENTATIVE-PT	3.5		3.5
CUSTOMER SERVICE REPRESENTATIVE-FT	8.0		8.0
LEAD STATION AGENT	1.0		1.0
STATION AGENT-PT	2.0		2.0
STATION AGENT-FT	12.0		12.0
<b>TOTAL</b>	<b>40.5</b>	<b>0.0</b>	<b>40.5</b>
<b><u>Planning &amp; Capital Development Dept.</u></b>			
DIRECTOR OF PLANNING & CAPITAL DEVELOPMENT	1.0		1.0
MANAGER OF PLANNING & CAPITAL DEVELOPMENT	1.0		1.0
TRANSPORTATION PLANNING MANAGER	4.0		4.0
TRANSPORTATION PLANNING MANAGER / EEO OFFICER	1.0		1.0
TRANSPORTATION PLANNER	3.0		3.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
PLANNING PROJECT MANAGER	1.0		1.0
PLANNING PROJECT ASSISTANT	1.0	-1.0	0.0
<b>TOTAL</b>	<b>13.0</b>	<b>-1.0</b>	<b>12.0</b>
<b><u>Procurement Dept.</u></b>			
DIRECTOR OF PROCUREMENT	1.0		1.0
PROCUREMENT MANAGER	1.0		1.0
PROCUREMENT CONTRACT MANAGER	0.0	1.0	1.0
CONTRACT SPECIALIST	3.0		3.0
PROCUREMENT SPECIALIST	1.0		1.0
PURCHASING SPECIALIST	2.0		2.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>9.0</b>	<b>1.0</b>	<b>10.0</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Safety &amp; Security</u></b>			
DIRECTOR OF SAFETY & SECURITY	1.0		1.0
SAFETY & SECURITY SPECIALIST	1.0		1.0
SAFETY & SECURITY COMPLIANCE OFFICER	1.0		1.0
RULES MANAGER	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>5.0</b>	<b>0.0</b>	<b>5.0</b>
<b>TOTAL POSITIONS</b>	<b>126.5</b>	<b>1.0</b>	<b>127.5</b>



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished  
Budget Presentation  
Award*

PRESENTED TO

**South Florida Regional Transportation Authority  
Florida**

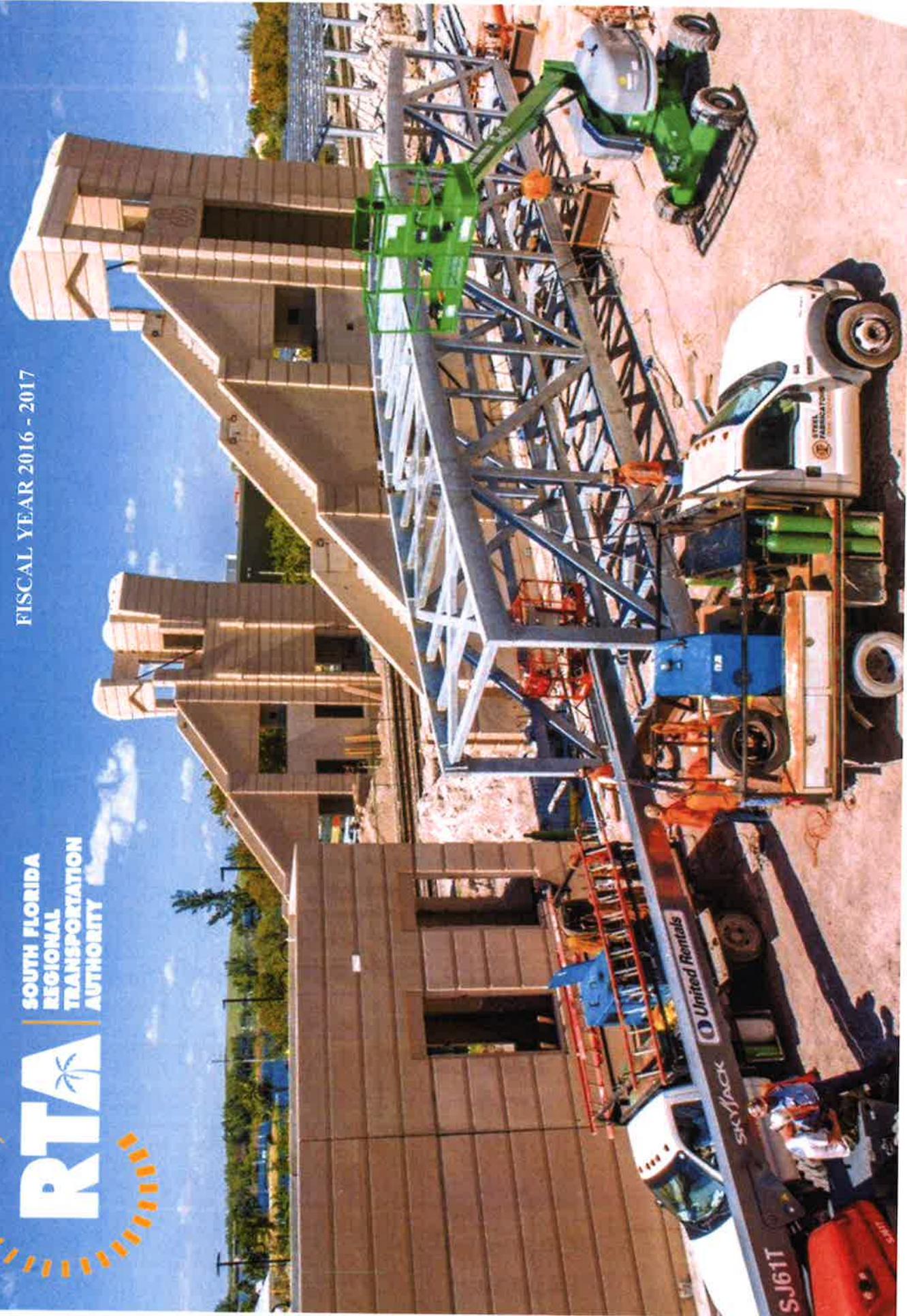
For the Fiscal Year Beginning

**July 1, 2015**

Executive Director



**CAPITAL BUDGET AND FIVE YEAR PLAN**  
**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FISCAL YEAR 2016 - 2017**



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**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FY 2016-2017**  
**CAPITAL REVENUE BUDGET AND FIVE YEAR PLAN**

	PREVIOUS FUNDING	FY 2016-2017 CAPITAL BUDGET	FIVE YEAR PLAN					TOTAL
			FY 2017-2018 PROJECTED	FY 2018-2019 PROJECTED	FY 2019-2020 PROJECTED	FY 2020-2021 PROJECTED	FY 2021-2022 PROJECTED	
FTA Section 5307 - Formula Funds	\$84,458,277	\$17,448,155	\$17,448,155	\$17,448,155	\$17,448,155	\$17,448,155	\$17,448,155	\$ 189,147,207
FTA Section 5307 - STP Flex Funds	4,728,800							4,728,800
FTA Section 5307 - CIG Program		1,250,000						1,250,000
FTA Section 5309 - Rail Mod.	12,736,000							12,736,000
FTA Section 5309 - Safetee (Earmark)	595,000							595,000
FTA Section 5337 - State of Good Repair	40,792,866	16,576,641	16,576,641	16,576,641	16,576,641	16,576,641	16,576,641	140,252,712
FTA Section 5308 - Tigger Funds	5,713,549							5,713,549
FTA Section 5317 - New Freedom	2,573,007							2,573,007
American Recovery & Reinvestment Act	16,059,215							16,059,215
FDOT Growth Management Revenue (GMR)		9,439,400	5,900,000					15,339,400
FDOT Public Transportation Office (PTO)	500,000							500,000
FDOT JPA'S	25,302,728							25,302,728
FDOT JPA-PTC		11,100,000						11,100,000
FDOT Railroad Reimbursement Agreements	2,700,000	3,350,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	21,050,000
FDOT Trip Funds	15,481,674	108,394	9,102,280	207,942				24,900,290
FDOT FHWA Flex Funds			1,100,000					1,100,000
PBMPO Funds	4,050,000	14,565,944	8,500,000	12,034,056				39,150,000
Rotem Credit	2,460,000							2,460,000
SIB Loan	19,300,000							19,300,000
Undetermined Funding Source for PTC		23,515,626						23,515,626
County Gas Tax	70,864,958	8,010,000	8,010,000	8,010,000	8,010,000	8,010,000	8,010,000	118,924,958
<b>Total Capital Revenues</b>	<b>\$ 308,316,074</b>	<b>\$ 105,364,160</b>	<b>\$ 69,637,076</b>	<b>\$ 57,276,794</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>	<b>\$ 675,698,492</b>

**Total Prior Year Funds Expended** \$ 210,763,403

**Remaining Prior Year Funds** \$ 97,552,671

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FY 2016-2017**  
**CAPITAL PROJECTS BUDGET AND FIVE YEAR PLAN**

	PRIOR ALLOCATION	FY 2016-2017 CAPITAL BUDGET	FIVE YEAR PLAN					TOTAL
			FY 2017-2018 PROJECTED	FY 2018-2019 PROJECTED	FY 2019-2020 PROJECTED	FY 2020-2021 PROJECTED	FY 2021-2022 PROJECTED	
Project Support/Administration	\$ 5,150,000	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	\$ 9,050,000
Computer/Office Equipment/Software	1,417,674	650,000	200,000	200,000	300,000	150,000	150,000	3,067,674
New Furniture and Replacement Program	402,352	-	-	200,000	-	200,000	-	802,352
New Rolling Stock (Rotem Cars)	45,719,000	-	-	-	-	-	-	45,719,000
Corridor Flagging and Emergency Services	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,500,000
Planning & Capital Development	8,325,000	-	1,000,000	1,000,000	1,000,000	2,000,000	1,673,930	14,998,930
Rail Yard Improvements	1,130,000	-	100,000	-	100,000	-	-	1,330,000
Passenger Information System	6,756,450	-	-	-	-	-	-	6,756,450
Add Passenger Wi-Fi to Fleet	247,091	-	-	-	-	-	-	247,091
Non-Revenue Fleet Vehicles	408,292	100,000	100,000	100,000	100,000	100,000	100,000	1,008,292
Pompano Beach/Delray Beach Sta Improve	18,346,556	-	-	-	-	-	-	18,346,556
General Engineering Consultants	3,750,000	1,500,000	1,500,000	1,500,000	1,200,000	1,000,000	1,000,000	11,450,000
New Locomotives	61,742,893	-	-	-	-	-	-	61,742,893
Coach Wraps & Cameras	1,900,000	-	-	-	-	-	-	1,900,000
Hialeah Yard Electric Rewiring	1,474,000	-	-	-	-	-	-	1,474,000
Passenger Emergency Intercom	825,000	-	-	-	-	-	-	825,000
Transit Oriented Development (TOD II)	1,400,000	100,000	100,000	100,000	100,000	287,775	212,225	2,300,000
Heavy Station Maintenance/Construction	1,503,782	300,000	-	-	100,000	100,000	100,000	2,103,782
Station Beautification	597,844	-	-	-	-	-	-	597,844
Opa Locka Parking Lot Improvements	2,313,612	-	-	-	-	-	-	2,313,612
Northern Layover Facility	4,050,000	13,065,944	7,000,000	12,034,056	-	-	-	36,150,000
Station Improvements	950,000	100,000	-	-	100,000	200,000	-	1,350,000
Miami River Intermodal Center (MR-MICCI)	4,200,000	9,718,383	5,513,105	415,884	-	-	-	19,847,372
Positive Train Control	6,617,550	36,115,626	-	-	-	-	-	42,733,176
Preventive Maintenance	45,009,777	22,443,308	22,500,000	22,500,000	22,500,000	22,500,000	22,500,000	179,953,085
Boca II	-	1,500,000	17,000,000	-	-	-	-	18,500,000
Passenger Car Spare Parts	4,760,000	-	-	-	-	-	-	4,760,000
Wayfinding	3,069,216	183,333	-	-	-	-	-	3,252,549
TVMs & Networking	4,192,785	-	268,000	150,000	150,000	-	-	4,760,785
SFOMA Transition	2,842,072	-	-	-	-	-	-	2,842,072
Northwood & Iris Crossovers	6,348,023	-	-	-	-	-	-	6,348,023
Mold Mitigation	223,000	-	-	-	-	-	-	223,000
Operations Center	31,355,694	-	-	-	-	-	-	31,355,694
Dispatch Center	11,446,037	500,000	-	-	-	-	-	11,946,037
New Rolling Stock-TRCL	-	-	-	-	4,000,000	4,000,000	-	8,000,000
Service on FEC-TRCL	208,105	3,746,310	1,348,155	4,608,535	-	-	-	9,911,105
Environmental Mitigation	500,000	-	-	-	-	-	-	500,000
Boardroom Audio-visual Equipment	1,055,257	-	-	-	-	-	-	1,055,257
New River Draw Bridge	889,000	-	-	-	-	-	-	889,000
TRCL Locomotive Rehab	-	-	-	-	-	1,000,000	1,000,000	2,000,000
MIC Rail Corridor	1,350,000	-	-	-	-	-	-	1,350,000
Portable Radios	-	50,000	-	-	-	-	62,000	112,000
PBIA Station Study	-	-	250,000	-	-	-	-	250,000
Capacity Improvements at Boca Raton	-	108,394	352,280	-	-	-	-	460,674
Transit Oriented Development Planning	-	1,250,000	-	-	-	-	-	1,250,000
West Palm Beach Parking	1,181,550	1,218,450	600,000	-	-	-	-	3,000,000
Waste Water Treatment Plant	-	350,000	-	-	-	-	-	350,000
Corridor Construction Projects	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
Transfer to Operating	3,296,895	1,896,895	1,896,895	1,896,895	1,896,895	1,896,895	1,896,895	14,678,265
Debt Service	3,535,117	5,483,278	5,608,641	5,474,692	-	-	-	20,101,728
Federal Funds Unallocated	-	-	-	151,949	3,174,796	2,487,021	5,926,641	11,740,407
County Gas Tax Funds Unallocated	6,326,450	1,984,239	-	3,944,783	6,013,105	6,113,105	6,113,105	30,494,787
<b>Total Capital Fund allocation by Project:</b>	<b>\$ 308,316,074</b>	<b>\$ 105,364,160</b>	<b>\$ 69,637,076</b>	<b>\$ 57,276,794</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>	<b>\$ 45,034,796</b>	<b>\$ 675,698,492</b>

Total Prior Year Funds Expended \$ 210,763,403

Remaining Prior Year Funds \$ 97,552,671

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PROJECT SUPPORT/ADMINISTRATION  
 FY 2016/2017

PROJECT 001  
 FM 236854-2

Planning Department

Description: Provides funding for the Planning Department, including payroll, training, and travel expenses, plus a portion of the Finance & IT Department's auditing, budgeting and grant administration costs.

ESTIMATED ANNUAL OPERATING IMPACT: These are FTA funds which are used for planning and grant related activities in the Operating Budget

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula								
Grant 809	1,750,000							1,750,000
Grant 845	1,100,000							1,100,000
Grant 861	1,200,000							1,200,000
Grant 872	1,100,000							1,100,000
Future Requests			1,300,000		1,300,000		1,300,000	3,900,000
Local 20% Match to FTA funds (1)			1,300,000		1,300,000		1,300,000	9,050,000
<b>TOTAL REVENUE</b>	<b>\$ 5,150,000</b>	<b>-</b>	<b>1,300,000</b>	<b>-</b>	<b>1,300,000</b>	<b>-</b>	<b>1,300,000</b>	<b>\$ 9,050,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Program Support	939,682	1,450,000	1,400,000	1,300,000	1,300,000	1,300,000	1,300,000	8,989,682
<b>TOTAL EXPENDITURES</b>	<b>\$ 939,682</b>	<b>1,450,000</b>	<b>1,400,000</b>	<b>1,300,000</b>	<b>1,300,000</b>	<b>1,300,000</b>	<b>1,300,000</b>	<b>\$ 8,989,682</b>
<b>PROJECT BALANCE</b>	<b>\$ 4,210,318</b>	<b>2,760,318</b>	<b>2,660,318</b>	<b>1,360,318</b>	<b>1,360,318</b>	<b>60,318</b>	<b>60,318</b>	<b>\$ 60,318</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 COMPUTER/OFFICE EQUIPMENT/SOFTWARE  
 FY 2016/2017

PROJECT 003

FM 433611-1, 236854-2

IT Department

DESCRIPTION: The purchase of office computers, software, and telecommunication equipment.

ESTIMATED ANNUAL OPERATING IMPACT: Minimal since the cost to operate computers and telecommunication equipment has always been included in the SFRTA Operating budget

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Grant FY 15/16	147,000							147,000
FTA Section 5337 - State of Good Repair Grant 0010	200,000							200,000
Grant 0012	500,000							500,000
Grant FY 15/16	353,000							353,000
Future Requests		650,000	200,000	200,000	300,000	150,000	150,000	1,650,000
County Gas Tax Funds								217,674
Local 20% Match to FTA funds (1)								
<b>TOTAL REVENUE</b>	<b>\$ 1,417,674</b>	<b>650,000</b>	<b>200,000</b>	<b>200,000</b>	<b>300,000</b>	<b>150,000</b>	<b>150,000</b>	<b>\$ 3,067,674</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Misc. Office Equipment & Software	150,000	150,000	50,000	50,000	50,000	50,000		500,000
Records Management Software		300,000	100,000					400,000
Computers/Servers	300,000	75,000	75,000	75,000	200,000	75,000	250,000	1,050,000
Telephones System	300,000	150,000	25,000	25,000	25,000	25,000		550,000
Camera System and Installation		270,000	270,000					540,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 750,000</b>	<b>945,000</b>	<b>520,000</b>	<b>150,000</b>	<b>275,000</b>	<b>150,000</b>	<b>250,000</b>	<b>\$ 3,040,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 667,674</b>	<b>372,674</b>	<b>52,674</b>	<b>102,674</b>	<b>127,674</b>	<b>127,674</b>	<b>27,674</b>	<b>\$ 27,674</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 FURNITURE FOR NEW OFFICE BUILDING AND REPLACEMENT PROGRAM  
 FY 2016/2017

PROJECT

FM 433611-1, 236854-2

IT Department

DESCRIPTION: The purchase of office furniture for the initial move to the new building and occasional furniture replacement as necessary.

ESTIMATED ANNUAL OPERATING IMPACT:

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Grant FY 15/16	174,556							174,556
Future Requests					200,000			200,000
FTA Section 5337 - State of Good Repair Grant FY 15/16	227,796							227,796
Future Requests				200,000				200,000
Local 20% Match to FTA funds								
<b>TOTAL REVENUE</b>	<b>\$ 402,352</b>	<b>-</b>	<b>-</b>	<b>200,000</b>	<b>-</b>	<b>200,000</b>	<b>-</b>	<b>\$ 802,352</b>

(1)

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Office furniture and fixtures		200,000			200,000		200,000	600,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>200,000</b>	<b>-</b>	<b>200,000</b>	<b>\$ 600,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 402,352</b>	<b>202,352</b>	<b>202,352</b>	<b>402,352</b>	<b>202,352</b>	<b>402,352</b>	<b>202,352</b>	<b>\$ 202,352</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 NEW ROLLING STOCK  
 ROTEM CARS  
 FY 2016/2017

PROJECT 784 & 817

FM 421871-1, 236854-2

Engineering Department

DESCRIPTION: The purchase of additional Rotem Rail Cars.

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5309-Rail Mod								
Grant 109	2,490,000							2,490,000
Grant 110	2,184,000							2,184,000
Grant 116	3,400,000							3,400,000
FTA Section 5307 - Formula								
Grant 629	2,500,000							2,500,000
Grant 672	1,000,000							1,000,000
Grant 690	3,000,000							3,000,000
Grant 719	1,937,000							1,937,000
FDOT								
JPA 71 (TRIP Funds)	6,000,000							6,000,000
JPA 75 (TRIP Funds)	1,750,000							1,750,000
Local Match County Gas Tax Funds	7,750,000							7,750,000
County Gas Tax Funds	13,708,000							13,708,000
Local 20% Match to FTA funds								
<b>TOTAL REVENUE</b>	<b>\$ 45,719,000</b>							<b>\$ 45,719,000</b>

(1)

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
New Rail Cars	42,514,309							42,514,309
Consultants	2,547,733	147,056						2,694,789
Contingency		509,902						509,902
<b>TOTAL EXPENDITURE</b>	<b>\$ 45,062,042</b>	<b>656,958</b>						<b>\$ 45,719,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 656,958</b>							<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Flagging and Emergency Services  
 FY 2016/2017

PROJECT 846

FM # 437454-1

Engineering Department

DESCRIPTION: Flagging along the rail corridor

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,500,000
<b>TOTAL REVENUE</b>	<b>\$ 1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>\$ 10,500,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Corridor Flagging	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	10,500,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>\$ 10,500,000</b>
<b>PROJECT BALANCE</b>	<b>\$ -</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
CAPITAL IMPROVEMENT BUDGET  
PLANNING/CAPITAL DEVELOPMENT  
FY 2016/2017**

**PROJECT 108**

**FM 236854-2**

**Planning Department**

DESCRIPTION: Provides funding for planning and capital development studies

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307-Formula								
Grant 690	2,525,000							2,525,000
Grant 845	1,300,000							1,300,000
Grant 861	1,700,000							1,700,000
Grant 872	1,100,000							1,100,000
Grant FY 15/16	1,000,000		1,000,000	1,000,000	1,000,000	2,000,000	1,673,930	1,000,000
Future Requests								6,673,930
County Gas Tax Funds	700,000							700,000
Local 20% Match to FTA funds	(1)							
<b>TOTAL REVENUE</b>	<b>\$ 8,325,000</b>	<b>-</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>1,673,930</b>	<b>\$ 14,998,930</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
General Planning & Capital Development	925,000	750,000	750,000	750,000	750,000	750,000	750,000	5,425,000
Tri-Rail Coastal Link	276,525	2,250,000	2,250,000	1,489,502	1,489,502	1,000,000		8,755,529
Tri-Rail Downtown Miami Link	400,000	300,000						
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,601,525</b>	<b>3,300,000</b>	<b>3,000,000</b>	<b>2,239,502</b>	<b>750,000</b>	<b>750,000</b>	<b>750,000</b>	<b>\$ 14,180,529</b>
<b>PROJECT BALANCE</b>	<b>\$ 6,723,475</b>	<b>3,423,475</b>	<b>1,423,475</b>	<b>183,973</b>	<b>433,973</b>	<b>1,683,973</b>	<b>2,607,903</b>	<b>\$ 818,401</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
CAPITAL IMPROVEMENT BUDGET  
RAIL MAINTENANCE YARD IMPROVEMENTS  
FY 2016/2017**

PROJECT 611

FM 433611-1

Operations Department

DESCRIPTION: To fund miscellaneous improvement at the RTA Rail Yards

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5309 - Rail Mod Grant 096 Future Requests	625,000							625,000
FTA Section 5337 - State of Good Repair Grant 0008 Grant 0010 Grant FY 15/16 Future Requests	100,000 100,000 100,000		100,000					100,000 100,000 100,000 100,000
County Gas Tax Funds	205,000				100,000			305,000
Local 20% Match to FTA funds (1)			100,000		100,000			\$ 1,330,000
<b>TOTAL REVENUE</b>	<b>\$ 1,130,000</b>	<b>-</b>	<b>100,000</b>	<b>-</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>\$ 1,330,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Misc Hialeah Yard Projects Fuel Spill	328,000 89,185	75,000	75,000	100,000	75,000	100,000	100,000	853,000 89,185
<b>TOTAL EXPENDITURES</b>	<b>\$ 417,185</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>	<b>100,000</b>	<b>100,000</b>	<b>\$ 942,185</b>
<b>PROJECT BALANCE</b>	<b>\$ 712,815</b>	<b>637,815</b>	<b>662,815</b>	<b>562,815</b>	<b>587,815</b>	<b>487,815</b>	<b>387,815</b>	<b>\$ 387,815</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PASSENGER INFORMATION SYSTEM  
 FY 2016/2017

PROJECT 780

FM 236854-2, 430298-1, 433611-1

Information Technology Department

DESCRIPTION: To replace our current GPS tracking system and Passenger Information System.  
 Cost is based on mid-range of engineer's estimate.

ESTIMATED ANNUAL OPERATING IMPACT: Approximately \$20,000 per year.

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 592	199,000							199,000
Grant 672	200,000							200,000
Grant 690	1,600,000							1,600,000
Grant 764	2,034,000							2,034,000
Grant 845	1,145,000							1,145,000
FTA Section 5337 - State of Good Repair Grant FY 15/16	1,078,450							1,078,450
FDOT Public Transit Office Funds	500,000							500,000
Local 20% Match to FTA funds								
<b>TOTAL REVENUE</b>	<b>\$ 6,756,450</b>							<b>\$ 6,756,450</b>
(1)								
EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Digital Station Signage	500,000	1,500,000	500,000					2,500,000
GPS Train Tracking		400,000						400,000
PIS Software		750,000	500,000	250,000				1,500,000
Mobile Application	30,000	150,000						180,000
Consulting	250,000	670,000	400,000	200,000				1,520,000
Contingency				656,450				656,450
<b>TOTAL EXPENDITURES</b>	<b>\$ 780,000</b>	<b>\$ 3,470,000</b>	<b>\$ 1,400,000</b>	<b>\$ 1,106,450</b>				<b>\$ 6,756,450</b>
<b>PROJECT BALANCE</b>	<b>\$ 5,976,450</b>	<b>\$ 2,506,450</b>	<b>\$ 1,106,450</b>					<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PASSENGER CAR/STATION WI-FI  
 FY 2016/2017

PROJECT 833

FM 236854-2

Information Technology Department

DESCRIPTION: Add passenger Wi-Fi to our rail cars and stations

ESTIMATED ANNUAL OPERATING IMPACT: - \$72,000 annual for air service

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Grant 809	247,091							247,091
Local 20% Match to FTA funds (1)								
<b>TOTAL REVENUE</b>	<b>\$ 247,091</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 247,091</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Passenger Wi-Fi at Stations and on rail cars	133,655	100,000	13,436					247,091
<b>TOTAL EXPENDITURES</b>	<b>\$ 133,655</b>	<b>100,000</b>	<b>13,436</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 247,091</b>
<b>PROJECT BALANCE</b>	<b>\$ 113,436</b>	<b>13,436</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 NON-REVENUE FLEET VEHICLES  
 FY 2016/2017

PROJECT 787

FM 236854-2, 433611-1

Procurement Department

DESCRIPTION: Purchase of new non-revenue fleet vehicles

ESTIMATED ANNUAL OPERATING IMPACT: Potential savings due to a decrease in repair/maintenance costs and older less fuel efficient autos are replaced with more fuel efficient vehicles

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula								
Grant 845	100,000							100,000
Grant 861	108,292							108,292
Grant 872	100,000							100,000
Grant FY 15/16	100,000							100,000
FTA Section 5337								
Future Requests		100,000	100,000	100,000	100,000	100,000	100,000	600,000
Local 20% Match to FTA funds								
			(1)					
<b>TOTAL REVENUE</b>	<b>\$ 408,292</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>\$ 1,008,292</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Non-Revenue Fleet	353,359	100,000	100,000	100,000	100,000	100,000	100,000	953,359
<b>TOTAL EXPENDITURES</b>	<b>\$ 353,359</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>\$ 953,359</b>
<b>PROJECT BALANCE</b>	<b>\$ 54,933</b>	<b>54,933</b>	<b>54,933</b>	<b>54,933</b>	<b>54,933</b>	<b>54,933</b>	<b>54,933</b>	<b>\$ 54,933</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 POMPANO BEACH TRI-RAIL STATION  
 FY 2016/2017

PROJECT 791

FM 423119-1, 426862-1, 420344-1, 437075-1

Engineering Department

DESCRIPTION: Parking and Station improvements at the Pompano Beach Tri-Rail Station

ESTIMATED ANNUAL OPERATING IMPACT: -0-

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5308-Tigger Funds Grant 0002	5,713,549							5,713,549
FTA Section 5317 - New Freedom Grant 041 Grant 036	1,612,788 960,219							1,612,788 960,219
FDOT JPA 74 Local Match-County Gas Tax Funds	5,030,000 5,030,000							5,030,000 5,030,000
<b>TOTAL REVENUE</b>	<b>\$ 18,346,556</b>							<b>\$ 18,346,556</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Pompano Station Consultants Construction Permitting and Plan Review Contingency	1,732,470 2,002,046 2,292	1,611,128 10,854,250 2,144,370						3,343,598 12,856,296 2,292 2,144,370
<b>TOTAL EXPENDITURES</b>	<b>\$ 3,736,808</b>	<b>14,609,748</b>						<b>\$ 18,346,556</b>
<b>PROJECT BALANCE</b>	<b>\$ 14,609,748</b>							<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 GENERAL ENGINEERING CONSULTANTS  
 FY 2016/2017

PROJECT 795

FM 236854-4

Engineering Department

DESCRIPTION: To provide funding for General Engineering Consultants. All contracts will be work order based.

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 861	1,500,000							1,500,000
Grant 872	1,000,000							1,000,000
Grant FY 15/16	1,250,000							1,250,000
Future Requests		1,500,000	1,500,000	1,500,000	1,200,000	1,000,000	1,000,000	7,700,000
Local 20% Match to FTA funds								
<b>TOTAL REVENUE</b>	<b>\$ 3,750,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,200,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>\$ 11,450,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
General Engineering Consultants	1,035,358	2,500,000	2,500,000	1,500,000	1,250,000	1,250,000	1,000,000	11,035,358
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,035,358</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>1,500,000</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>1,000,000</b>	<b>\$ 11,035,358</b>
<b>PROJECT BALANCE</b>	<b>\$ 2,714,642</b>	<b>1,714,642</b>	<b>714,642</b>	<b>714,642</b>	<b>664,642</b>	<b>414,642</b>	<b>414,642</b>	<b>\$ 414,642</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 NEW LOCOMOTIVES  
 FY 2016/2017

PROJECT 801

FM 421871-4, 433611-1, 421390-5

Operations Department

DESCRIPTION: The purchase of twelve (12) locomotives.

ESTIMATED ANNUAL OPERATING IMPACT: - 0 - Possible savings due to fuel efficiencies and lower maintenance costs.

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Grant 764	5,913,000							5,913,000
Grant 015 (ARRA Stimulus)	13,431,438							13,431,438
Grant 809	8,958,600							8,958,600
Grant 055	500,000							500,000
FTA Section 5309 - Rail Mod Grant 0003 (ARRA-Stimulus)	2,492,107							2,492,107
Grant 0109	3,262,000							3,262,000
FTA Section 5337 - State of Good Repair Grant 0010	975,000							975,000
TRIP Fund JPA 86	3,502,874							3,502,874
County Gas Tax Funds Matched to State Trip Funds	3,502,874							3,502,874
TRIP Fund JPA 89	4,228,800							4,228,800
MPO Flex Funds	4,228,800							4,228,800
Additional County Gas Tax Funds	10,747,400							10,747,400
Local 20% Match to FTA funds	(1)							
<b>TOTAL REVENUE</b>	<b>\$ 61,742,893</b>							<b>\$ 61,742,893</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
New Locomotives	49,484,034	2,424,949						51,908,983
Positive Train Control	378,000							378,000
Tools & Training	308,000							308,000
Spare Parts	2,500,000							2,500,000
Consultants	3,406,344	76,764						3,483,108
Contingency	1,450,000	1,714,802						3,164,802
<b>TOTAL EXPENDITURE</b>	<b>\$ 57,526,378</b>	<b>4,216,515</b>						<b>\$ 61,742,893</b>
<b>PROJECT BALANCE</b>	<b>\$ 4,216,515</b>							<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 COACH WRAPS & CAMERAS  
 FY 2016/2017

PROJECT 803

FM 236854-2

Operations Department

DESCRIPTION: Wrapping of Total Fleet with Tri-Rail logo, and installing cameras on trains

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula	850,000							850,000
Grant 690	1,050,000							1,050,000
Grant 845								
Local 20% Match to FTA funds								
<b>TOTAL REVENUE</b>	<b>\$ 1,900,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,900,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Coach Wraps & On Board Cameras	1,193,000	600,000	107,000					1,900,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,193,000</b>	<b>600,000</b>	<b>107,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,900,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 707,000</b>	<b>107,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 HIALEAH YARD ELECTRIC REWIRING  
 FY 2016/2017

PROJECT 807

FM 236854-2

Operations Department

DESCRIPTION: Rewire electric at Hialeah Yard

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 672	125,000							125,000
Grant 764	544,000							544,000
Grant 845	805,000							805,000
Local 20% Match to FTA funds (1)	\$ 1,474,000	-	-	-	-	-	-	\$ 1,474,000
<b>TOTAL REVENUE</b>	<b>\$ 1,474,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,474,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Hialeah Yard Rewire Mechanical Shop		717,000	330,096					1,047,096
Consultants-CMI	157,749	26,977						184,726
Cost Feasibility Study	108,178							108,178
Contingency		125,000	9,000					134,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 265,927</b>	<b>868,977</b>	<b>339,096</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,474,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 1,208,073</b>	<b>339,096</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PASSENGER EMERGENCY INTERCOM  
 FY 2016/2017

PROJECT

FM 433611-1

Operations Department

DESCRIPTION: Installation of an Intercom System on Tri-Rails Rolling Stock

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
PRIOR AMOUNTS						
						825,000
FTA Section 5337 - State of Good Repair Grant 0010						825,000
Local 20% Match to FTA funds (1)						
<b>TOTAL REVENUE</b>	\$ 825,000	-	-	-	-	\$ 825,000

EXPENDITURE SCHEDULE	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
PRIOR AMOUNTS							
							825,000
Passenger Emergency Intercom							825,000
<b>TOTAL EXPENDITURES</b>	\$ 825,000	-	-	-	-	-	\$ 825,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	-	-	\$ -

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 TRANSIT ORIENTED DEVELOPMENT (TOD II)  
 FY 2016/2017

PROJECT 818

FM 433611-1, 236854-2

Planning Department

DESCRIPTION: Funding for the planning phase of the development of a station-area Transit Oriented Development (TOD) plan for 18 Tri-Rail stations

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5309 - Rail Mod Grant 110	200,000							200,000
FTA Section 5337 - State of Good Repair Grant 0008 Grant FY 15/16	650,000 225,000							650,000 225,000
FTA Section 5307-Formula Grant 629 Future Requests	273,000	100,000	100,000	100,000	100,000	287,775	212,225	273,000 900,000
Local 20% Match to FTA funds	(1)							
FDOT JPA 70	26,000							26,000
County Gas Tax Funds Matched to JPA 70	26,000							26,000
<b>TOTAL REVENUE</b>	<b>\$ 1,400,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>287,775</b>	<b>212,225</b>	<b>\$ 2,300,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Transit Oriented Development	850,000	200,000	200,000	200,000	200,000	200,000	200,000	2,050,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 850,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>\$ 2,050,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 550,000</b>	<b>450,000</b>	<b>350,000</b>	<b>250,000</b>	<b>150,000</b>	<b>237,775</b>	<b>250,000</b>	<b>\$ 500,000</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 HEAVY STATION MAINTENANCE/CONSTRUCTION  
 FY 2016/2017

PROJECT 823

FM 433611-1, 236854-2

Engineering Department

DESCRIPTION: To fund major station improvement projects

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 672	528,782							528,782
Grant FY 15/16	200,000							200,000
FTA Section 5309 - Rail Mod								
Grant 096	575,000							575,000
FTA Section 5337 - State of Good Repair								
Grant 0008	200,000							200,000
Future Requests		300,000			100,000	100,000	100,000	600,000
Local 20% Match to FTA funds (1)					100,000	100,000	100,000	300,000
<b>TOTAL REVENUE</b>	<b>\$ 1,503,782</b>	<b>300,000</b>	<b>-</b>	<b>-</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>\$ 2,103,782</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Heavy Maintenance Construction	670,356	100,000	75,000	75,000	100,000	75,000	75,000	1,170,356
Pedestrian Overpass	16,000					25,000		41,000
LED Lighting	19,000	115,000	150,000	150,000				434,000
Delray/Dania Repairs		50,000						50,000
Parking Lot Improvements	100,000		25,000	20,000	20,000	20,000	20,000	205,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 805,356</b>	<b>265,000</b>	<b>250,000</b>	<b>245,000</b>	<b>120,000</b>	<b>120,000</b>	<b>95,000</b>	<b>\$ 1,900,356</b>
<b>PROJECT BALANCE</b>	<b>\$ 698,426</b>	<b>733,426</b>	<b>483,426</b>	<b>238,426</b>	<b>218,426</b>	<b>198,426</b>	<b>203,426</b>	<b>\$ 203,426</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 STATION BEAUTIFICATION/TRANSIT ENHANCEMENT  
 FY 2016/2017

PROJECT 825

FM 236854-2

Operations Department

DESCRIPTION: FTA funds that are set aside to fund miscellaneous Station Beautification and Transit Enhancement Projects. These funds can only be used for this purpose.

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 015 (ARRA)	45,009							45,009
Grant 719	18,834							18,834
Grant 809	33,385							33,385
Grant 845	163,895							163,895
Grant 861	168,721							168,721
Grant 872	168,000							168,000
Local 20% Match to FTA funds (1)	\$ 597,844							\$ 597,844
<b>TOTAL REVENUE</b>	<b>\$ 597,844</b>							<b>\$ 597,844</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Station Beautification	97,844	75,000	75,000	100,000	75,000	100,000	75,000	597,844
<b>TOTAL EXPENDITURES</b>	<b>\$ 97,844</b>	<b>75,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>	<b>100,000</b>	<b>75,000</b>	<b>\$ 597,844</b>
<b>PROJECT BALANCE</b>	<b>\$ 500,000</b>	<b>425,000</b>	<b>350,000</b>	<b>250,000</b>	<b>175,000</b>	<b>75,000</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 OPA LOCKA PARKING LOT IMPROVEMENTS  
 FY 2016/2017

PROJECT 826

FM 236854-2, 427625-1

Engineering Department

DESCRIPTION: For improvements at the Opa Locka parking lot

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA 84 (District 6)	328,596							328,596
County Gas Tax Funds Match	328,596							328,596
FTA Section 5307-Formula Grant 861	1,321,708							1,321,708
Additional Gas Tax for Design	334,712							334,712
Local 20% Match to FTA funds	(1)							
<b>TOTAL REVENUE</b>	<b>\$ 2,313,612</b>							<b>\$ 2,313,612</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Design	137,000	197,712						334,712
Construction	462,000		1,337,000					1,799,000
Contingency			179,900					179,900
<b>TOTAL EXPENDITURES</b>	<b>\$ 599,000</b>	<b>197,712</b>	<b>1,516,900</b>					<b>\$ 2,313,612</b>
<b>PROJECT BALANCE</b>	<b>\$ 1,714,612</b>	<b>1,516,900</b>						<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 NORTHERN LAYOVER FACILITY  
 FY 2016/2017

PROJECT 827

FM 429767-1

Engineering Department

DESCRIPTION: To construct a new Layover Facility in Palm Beach County

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - FHWA FLEX Grant 056	1,500,000							1,500,000
PBMPO Flex Funds	2,550,000	13,065,944	5,900,000 1,100,000	12,034,056				27,650,000
FDOT (GMR) Funds State FHWA Flex Funds			5,900,000 1,100,000					5,900,000 1,100,000
Local 20% Match to FTA funds (1)								
<b>TOTAL REVENUE</b>	<b>\$ 4,050,000</b>	<b>13,065,944</b>	<b>7,000,000</b>	<b>12,034,056</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 36,150,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Planning	950,000							950,000
DBF Package Procurement	210,000	2,550,000						2,760,000
ROW	340,000							340,000
Construction		7,000,000	7,000,000	16,000,000				30,000,000
Contingency		1,500,000	600,000					2,100,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,500,000</b>	<b>11,050,000</b>	<b>7,600,000</b>	<b>16,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 36,150,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 2,550,000</b>	<b>4,565,944</b>	<b>3,965,944</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 STATION IMPROVEMENTS  
 FY 2016/2017

PROJECT 779

FM 433611-1

Operations Department

DESCRIPTION: To fund miscellaneous rail station improvements that are not covered by Transit Enhancement funding

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5309 - Safetee Grant 0031	595,000							595,000
FTA Section 5337 - State of Good Repair Grant 0012	100,000	100,000			100,000	200,000		100,000 400,000
County Gas Tax Funds	255,000							255,000
Local 20% Match to FTA funds (1)		100,000			100,000	200,000		\$ 1,350,000
<b>TOTAL REVENUE</b>	<b>\$ 950,000</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>100,000</b>	<b>200,000</b>	<b>-</b>	<b>\$ 1,350,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Misc station Improvements	707,304	50,000	100,000	50,000	50,000	100,000	100,000	1,157,304
Mangonia Paving	119,889							119,889
<b>TOTAL EXPENDITURES</b>	<b>\$ 827,193</b>	<b>50,000</b>	<b>100,000</b>	<b>50,000</b>	<b>50,000</b>	<b>100,000</b>	<b>100,000</b>	<b>\$ 1,277,193</b>
<b>PROJECT BALANCE</b>	<b>\$ 122,807</b>	<b>172,807</b>	<b>72,807</b>	<b>22,807</b>	<b>72,807</b>	<b>172,807</b>	<b>72,807</b>	<b>\$ 72,807</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 MIAMI RIVER INTERMODAL CENTER CAPACITY IMPROVEMENT STUDY (MR-MICCI)  
 FY 2016/2017

PROJECT 832

FM 429487-1 / 2

Engineering Department

PROJECT DESCRIPTION: The MR-MICCI study will evaluate rail capacity within the Miami River area, including bridge, track and signal upgrades. The estimated timeframe for this study is 24 to 30 months

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA 85	4,200,000							4,200,000
FDOT TRIP Funds		9,439,400		207,942				207,942
FDOT SIS/GMR Funds								9,439,400
County Gas Tax		278,983	5,513,105	207,942				6,000,030
<b>TOTAL REVENUE</b>	<b>\$ 4,200,000</b>	<b>9,718,383</b>	<b>5,513,105</b>	<b>415,884</b>				<b>\$ 19,847,372</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Preliminary Design & Engineering	1,800,000							1,800,000
Design & Engineering		2,400,000						2,400,000
ROW			5,792,058					5,792,058
Construction				3,613,188				3,613,188
CEI				1,040,349				1,040,349
Contingency				5,201,777				5,201,777
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,800,000</b>	<b>2,400,000</b>	<b>5,792,058</b>	<b>9,855,314</b>				<b>\$ 19,847,372</b>
<b>PROJECT BALANCE</b>	<b>\$ 2,400,000</b>	<b>9,718,383</b>	<b>9,439,430</b>					<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 POSITIVE TRAIN CONTROL  
 FY 2016/2017

PROJECT

FM 436381-1, 433611-1, 236854-2

Engineering Department

DESCRIPTION: Positive Train Control Installation, Engineering, Project Management, Testing and Systems for Tri-Rail fleet.

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA		11,100,000						11,100,000
Additional funding to be determined		23,515,626						23,515,626
FTA Section 5307 - Formula Funds								
Grant 845	1,590,000							1,590,000
Grant 861	2,106,000							2,106,000
Grant FY 15/16	2,000,000							2,000,000
Future Funds		1,500,000						1,500,000
FTA Section 5337 - State of Good Repair								
Grant FY 15/16	921,550							921,550
County Gas Tax Funds								

Local 20% Match to FTA funds

(1)

TOTAL REVENUE	\$ 6,617,550	36,115,626	-	-	-	-	-	\$ 42,733,176
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EXPENDITURE SCHEDULE

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
PTC System Engineering and PM		1,400,000						1,400,000
Wayside Segment			2,250,000					2,250,000
Communication Segment			391,900					391,900
Office Segment			4,583,000					4,583,000
Locomotive Segment			5,708,340					5,708,340
Employee in Charge Terminals			100,000					100,000
Commission and Testing				800,000				800,000
System Integration and Safety Plan				1,700,000				1,700,000
Training				500,000				500,000
Contingency				25,299,936				25,299,936

TOTAL EXPENDITURES	\$ -	1,400,000	13,033,240	28,299,936	-	-	-	\$ 42,733,176
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PROJECT BALANCE	\$ 6,617,550	41,333,176	28,299,936	-	-	-	-	\$ -
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(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PREVENTIVE MAINTENANCE  
 FY 2016/2017

Finance Department

FM 433611-1, 236854-2

DESCRIPTION: Funds received from the Federal Transit Administration to help offset maintenance costs in the Operating Budget

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 872	13,391,828							13,391,828
Grant FY 15/16	12,051,155							12,051,155
Grant FY 16/17		12,200,000						12,200,000
Future Funding			12,200,000	12,200,000	12,200,000	12,200,000	13,200,000	62,000,000
FTA Section 5337 - State of Good Repair								
Grant 0012	9,317,949							9,317,949
Grant FY 15/16	10,248,845							10,248,845
Grant FY 16/17		10,243,308						10,243,308
Future Funding			10,300,000	10,300,000	10,300,000	10,300,000	9,300,000	50,500,000
Local 20% Match to FTA funds								
<b>TOTAL REVENUE</b>	<b>\$ 45,009,777</b>	<b>22,443,308</b>	<b>22,500,000</b>	<b>22,500,000</b>	<b>22,500,000</b>	<b>22,500,000</b>	<b>22,500,000</b>	<b>\$ 179,953,085</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Preventive Maintenance (Operating Budget)	39,879,882	22,876,549	23,562,845	21,136,217	22,423,412	23,100,000	23,800,000	176,778,905
<b>TOTAL EXPENDITURES</b>	<b>\$ 39,879,882</b>	<b>22,876,549</b>	<b>23,562,845</b>	<b>21,136,217</b>	<b>22,423,412</b>	<b>23,100,000</b>	<b>23,800,000</b>	<b>\$ 176,778,905</b>
<b>PROJECT BALANCE</b>	<b>\$ 5,129,895.0</b>	<b>4,696,654</b>	<b>3,633,809</b>	<b>4,997,592</b>	<b>5,074,180</b>	<b>4,474,180</b>	<b>3,174,180</b>	<b>\$ 3,174,180</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 BOCA II  
 FY 2016/2017

PROJECT

FM 430458-1

Planning / Engineering Department

DESCRIPTION: New Boca Raton Station

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
PBMPO Flex Funds			8,500,000					8,500,000
FDOT TRIP Funds			8,500,000					8,500,000
GMR		1,500,000						1,500,000
TRIP Funds								
<b>TOTAL REVENUE</b>	<b>\$ -</b>	<b>1,500,000</b>	<b>17,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 18,500,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Planning 30% Design		500,000						500,000
Final Design		1,000,000						1,000,000
Construction				12,800,000				12,800,000
Contingency				3,400,000				3,400,000
CEI				800,000				800,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>1,500,000</b>	<b>-</b>	<b>17,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 18,500,000</b>
<b>PROJECT BALANCE</b>	<b>\$ -</b>	<b>-</b>	<b>17,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PASSENGER CAR SPARE PARTS  
 FY 2016/2017

PROJECT 834

Engineering Department

DESCRIPTION: To purchase spare parts for passenger cars

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Rotem Credit	2,460,000							2,460,000
County Gas Tax Funds	2,300,000							2,300,000
<b>TOTAL REVENUE</b>	<b>\$ 4,760,000</b>							<b>\$ 4,760,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Spare Parts/Components	1,466,305	491,103	2,802,592					4,760,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,466,305</b>	<b>491,103</b>	<b>2,802,592</b>					<b>\$ 4,760,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 3,293,695</b>	<b>2,802,592</b>						<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 WAYFINDING  
 FY 2016/2017

PROJECT 835

FM # 236854-2/433611-1

Operations & Information Technology Departments

DESCRIPTION: Station Signage

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Grant 690	132,969							132,969
Grant 015 (ARRA)	90,661							90,661
Grant 719	113,672							113,672
Grant 764	132,328							132,328
Grant 809	99,586							99,586
FTA Section 5337 - Formula Funds								
Grant 0012	2,500,000	183,333						2,500,000
Future Funding								183,333
Local 20% Match to FTA funds (1)								
<b>TOTAL REVENUE</b>	<b>\$ 3,069,216</b>	<b>183,333</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 3,252,549</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Station Signage	434,420	2,350,000	385,769					2,735,769
Consultant		82,360						516,780
<b>TOTAL EXPENDITURES</b>	<b>\$ 434,420</b>	<b>2,432,360</b>	<b>385,769</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 3,252,549</b>
<b>PROJECT BALANCE</b>	<b>\$ 2,634,796</b>	<b>385,769</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 TVMs & NETWORKING  
 FY 2016/2017

PROJECT 836  
 FM 433611-1

Information Technology Department

DESCRIPTION: To purchase TVMs and additional equipment for Tri-Rail Stations Stations

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5337 - State of Good Repair								
Grant 0008	1,000,000							1,000,000
Grant 0012	668,000							668,000
Grant FY 15/16	205,333	268,000		150,000	150,000			773,333
County Gas Tax Funds	2,319,452							2,319,452
Local 20% Match to FTA funds	(1)							
<b>TOTAL REVENUE</b>	<b>\$ 4,192,785</b>	<b>-</b>	<b>268,000</b>	<b>150,000</b>	<b>150,000</b>	<b>-</b>	<b>-</b>	<b>\$ 4,760,785</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Purchase new TVMs	2,319,452	937,333	400,000					3,656,785
Misc TVM Equipment					604,000			604,000
Fiber Optics	125,000							125,000
MDT Network		75,000						75,000
Spare parts		150,000		150,000				300,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 2,444,452</b>	<b>1,162,333</b>	<b>400,000</b>	<b>150,000</b>	<b>604,000</b>	<b>-</b>	<b>-</b>	<b>\$ 4,760,785</b>
<b>PROJECT BALANCE</b>	<b>\$ 1,748,333</b>	<b>586,000</b>	<b>454,000</b>	<b>454,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 SFOMA TRANSITION  
 FY 2016/2017

PROJECT 837

Legal Departments

DESCRIPTION: Consultant assistance for transitioning to SFOMA

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
County Gas Tax Funds	2,842,072							2,842,072
<b>TOTAL REVENUE</b>	<b>\$ 2,842,072</b>							<b>\$ 2,842,072</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Consulting Services	2,655,000	187,072						2,842,072
<b>TOTAL EXPENDITURES</b>	<b>\$ 2,655,000</b>	<b>187,072</b>						<b>\$ 2,842,072</b>
<b>PROJECT BALANCE</b>	<b>\$ 187,072</b>							<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 NORTHWOOD & IRIS CROSSOVERS  
 FY 2016/2017

PROJECT

FM 434948-1, 433514-1

Engineering Department

DESCRIPTION: Construction of Crossovers for new service

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA 92	1,182,786							1,182,786
FDOT JPA 93	2,665,237							2,665,237
County Gas Tax Funds	2,500,000							2,500,000
<b>TOTAL REVENUE</b>	<b>\$ 6,348,023</b>							<b>\$ 6,348,023</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Design	1,500,000							1,500,000
Construction		4,848,023						4,848,023
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,500,000</b>	<b>4,848,023</b>						<b>\$ 6,348,023</b>
<b>PROJECT BALANCE</b>	<b>\$ 4,848,023</b>							<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 MOLD MITIGATION  
 FY 2016/2017

PROJECT

Engineering/Legal Department

DESCRIPTION: Removal of Mold from Administrative Building

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
County Gas Tax Funds	223,000							223,000
<b>TOTAL REVENUE</b>	<b>\$ 223,000</b>							<b>\$ 223,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Construction		223,000						223,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>223,000</b>						<b>\$ 223,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 223,000</b>							<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 OPERATIONS CENTER  
 FY 2016/2017

PROJECT 839

FM 433611-1, 437252-1

Engineering Department

DESCRIPTION: Construction of Administrative/Operations Center

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5337 - State of Good Repair								
Grant 0008	4,597,870							4,597,870
Grant 0010	1,529,024							1,529,024
SIB Loan (to be repaid with Federal Funding)	19,300,000							19,300,000
County Gas Tax Funds	5,928,800							5,928,800
Local 20% Match to FTA funds (1)								
<b>TOTAL REVENUE</b>	<b>\$ 31,355,694</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 31,355,694</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Construction	27,595,874	3,000,000						30,595,874
Permitting and Plan Review	143,198							143,198
Contingency		616,622						616,622
<b>TOTAL EXPENDITURES</b>	<b>\$ 27,739,072</b>	<b>3,616,622</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 31,355,694</b>
<b>PROJECT BALANCE</b>	<b>\$ 3,616,622</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 DISPATCH CENTER  
 FY 2016/2017

PROJECT 840

FM 434544-1

Engineering Departments

DESCRIPTION: Construction of Dispatch Center

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA 88	10,831,109							10,831,109
County Gas Tax Funding	614,928	500,000						1,114,928
<b>TOTAL REVENUE</b>	<b>\$ 11,446,037</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 11,946,037</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Purchase & Installation of Dispatch System	9,423,065	1,408,044						10,831,109
Contingency		614,928						614,928
Move to New Building		500,000						500,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 9,423,065</b>	<b>2,522,972</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 11,946,037</b>
<b>PROJECT BALANCE</b>	<b>\$ 2,022,972</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 TRCL-New Rolling Stock  
 FY 2016/2017

PROJECT

FM 433611-1

Planning / Operations Departments

DESCRIPTION: Purchase of 11 trailer cars and two cab cars

ESTIMATED ANNUAL OPERATING IMPACT: - Current operating and maintenance costs are estimated to be \$43 million, which includes \$5 million for connecting shuttle bus service.

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5337 Future Requests					4,000,000	4,000,000		8,000,000
<b>TOTAL REVENUE</b>	\$ -	-	-	-	4,000,000	4,000,000	-	\$ 8,000,000
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
RFP Development						500,000		500,000
Procurement						3,100,000	3,600,000	6,700,000
Contingency						400,000	400,000	800,000
<b>TOTAL EXPENDITURES</b>	\$ -	-	-	-	-	4,000,000	4,000,000	\$ 8,000,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	4,000,000	4,000,000	-	\$ -

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 TRCL-Service on FEC  
 FY 2016/2017

PROJECT

FM # 236854-2

Planning Department

DESCRIPTION: Analysis and preparation for commuter rail service on the Florida East Coast Rail Corridor

ESTIMATED ANNUAL OPERATING IMPACT: - Current operating and maintenance costs are estimated to be \$43 million, which includes \$5 million for connecting shuttle bus service.

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds								
Future Requests		2,098,155	1,348,155	2,648,155				6,094,465
County Gas Tax Funds	208,105	1,648,155		1,960,380				3,816,640
Local 20% Match to FTA funds	(1)							
<b>TOTAL REVENUE</b>	<b>\$ 208,105</b>	<b>3,746,310</b>	<b>1,348,155</b>	<b>4,608,535</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 9,911,105</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
New Starts Application			250,000	250,000				500,000
Consulting Services		1,458,105	1,371,310	1,823,155	3,608,535			8,261,105
Contingency			575,000	575,000				1,150,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>1,458,105</b>	<b>2,196,310</b>	<b>2,648,155</b>	<b>3,608,535</b>	<b>-</b>	<b>-</b>	<b>\$ 9,911,105</b>
<b>PROJECT BALANCE</b>	<b>\$ 208,105</b>	<b>2,496,310</b>	<b>1,648,155</b>	<b>3,608,535</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Environmental Mitigation  
 FY 2016/2017

PROJECT

FM # 236854-2

Engineering Department

DESCRIPTION: Environmental Mitigation for parcels 104 & 105

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds Grant FY 15/16	500,000							500,000
Local 20% Match to FTA funds (1)	\$ 500,000	-	-	-	-	-	-	\$ 500,000
<b>TOTAL REVENUE</b>	\$ 500,000	-	-	-	-	-	-	\$ 500,000
EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Mitigation		500,000						500,000
<b>TOTAL EXPENDITURES</b>	\$ -	500,000	-	-	-	-	-	\$ 500,000
<b>PROJECT BALANCE</b>	\$ 500,000	-	-	-	-	-	-	\$ -

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 New Boardroom Audio Visual Equipment  
 FY 2016/2017

PROJECT

FM # 236854-2, 433611-1

IT Department

DESCRIPTION: Audio-visual equipment for the SFRTA Boardroom in the new operations building

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula								
Grant FY 14/15	76,431							76,431
Grant FY 15/16	25,444							25,444
FTA Section 5337 - State of Good Repair								
Grant FY 14/15	953,382							953,382
Local 20% Match to FTA funds								
(1)								
<b>TOTAL REVENUE</b>	<b>\$ 1,055,257</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,055,257</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 20/21 AMOUNTS	TOTAL AMOUNTS
Boardroom Audiovisual Equipment		355,257						355,257
Customer Service/Safety Audiovisual		275,000						275,000
Conference Rooms Audiovisual		200,000						200,000
Training Rooms Audiovisual		75,000						75,000
Consulting		150,000						150,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>1,055,257</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 905,257</b>
<b>PROJECT BALANCE</b>	<b>\$ 1,055,257</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 150,000</b>

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 New River Draw Bridge  
 FY 2016/2017

PROJECT

FM 406919-1

Engineering Department

DESCRIPTION: Track & signal tie-in work at New River Drawbridge

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA 94	889,000							889,000
<b>TOTAL REVENUE</b>	<b>\$ 889,000</b>							<b>\$ 889,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
NRB Tie-in work	889,000							889,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>889,000</b>						<b>\$ 889,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 889,000</b>							<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 TRCL Locomotive Rehab  
 FY 2016/2017

PROJECT  
 FM 433611-1  
 Engineering Department

DESCRIPTION: Rehab old Tri-rail locomotives for use on the TRCL

ESTIMATED ANNUAL OPERATING IMPACT: - Current operating and maintenance costs are estimated to be \$43 million, which includes \$5 million for connecting shuttle bus service.

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5337 - State of Good Repair Future Requests						1,000,000	1,000,000	2,000,000
<b>TOTAL REVENUE</b>	\$ -	-	-	-	-	1,000,000	1,000,000	\$ 2,000,000

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Locomotive Rehab						1,000,000	1,000,000	2,000,000
<b>TOTAL EXPENDITURES</b>	\$ -	-	-	-	-	1,000,000	1,000,000	\$ 2,000,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	-	-	-	\$ -

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 MIC Rail Corridor  
 FY 2016/2017

PROJECT

FM 406800-2, 250234-7

Engineering Department

DESCRIPTION: Grade crossing improvements and signals for NW 25th & NW 28th Streets

ESTIMATED ANNUAL OPERATING IMPACT:

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT JPA 90	150,000							150,000
Railroad Reimbursement Agreement	1,200,000							1,200,000
<b>TOTAL REVENUE</b>	<b>\$ 1,350,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,350,000</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
NW 25th Street Improvements	150,000							150,000
NW 28th Street Construction		1,200,000						1,200,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 150,000</b>	<b>1,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 1,350,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 1,200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Portable Radios  
 FY 2016/2017

PROJECT

FM 236854-2

Safety and Security Department

DESCRIPTION: Portable Motorola radios communication between security personnel and train crews

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5307 - Formula Funds Future Funding		50,000					62,000	112,000
<b>TOTAL REVENUE</b>	\$ -	50,000	-	-	-	-	62,000	\$ 112,000

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Motorola Portable Radios		50,000					62,000	112,000
<b>TOTAL EXPENDITURES</b>	\$ -	50,000	-	-	-	-	62,000	\$ 112,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	-	-	-	\$ -

(1) The 20% local match required by the FTA is satisfied by using FDOT Toll Road credits.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 PBIA Station Study  
 FY 2016/2017

PROJECT

FM # 437074-1

Planning Department

DESCRIPTION: Tri-Rail station at PBIA feasibility study

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
TRIP Funds		250,000						250,000
<b>TOTAL REVENUE</b>	\$ -	250,000	-	-	-	-	-	\$ 250,000
<b>EXPENDITURE SCHEDULE</b>								
Planning Consultants		250,000						250,000
<b>TOTAL EXPENDITURES</b>	\$ -	250,000	-	-	-	-	-	\$ 250,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	-	-	-	\$ -

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Capacity Improvements at Boca Raton  
 FY 2016/2017

PROJECT

FM # 437073-1

Planning Department

DESCRIPTION: Planning and design for new storage tracks for MOW equipment at Boca Raton

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
TRIP Funds		108,394	352,280					460,674
<b>TOTAL REVENUE</b>	<b>\$ -</b>	<b>108,394</b>	<b>352,280</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 460,674</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Planning Consultants		108,394						108,394
Design			352,280					352,280
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>108,394</b>	<b>352,280</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 460,674</b>
<b>PROJECT BALANCE</b>	<b>\$ -</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 TRANSIT ORIENTED DEVELOPMENT (TOD) Planning Project  
 FY 2016/2017

PROJECT  
 FM 439024-1  
 Planning Department

DESCRIPTION: Funding for a study on how to realize the economic potential of TODs along the TRCL corridor

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5337 Grant Future Funding		1,250,000						1,250,000
Local 20% Match to FTA funds	(1)							
<b>TOTAL REVENUE</b>	\$ -	1,250,000	-	-	-	-	-	\$ 1,250,000

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Transit Oriented Development Consultants		625,000	625,000					1,250,000
<b>TOTAL EXPENDITURES</b>	\$ -	625,000	625,000	-	-	-	-	\$ 1,250,000
<b>PROJECT BALANCE</b>	\$ -	625,000	-	-	-	-	-	\$ -

(1) Cash and In-kind expenses of the RPC's will be used as the match

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 West Palm Beach Parking  
 FY 2016/2017**

**PROJECT**

Planning Department

DESCRIPTION: Purchase of 250 parking spaces at the West Palm Beach TOD station

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

	PRIOR	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	TOTAL
REVENUE SCHEDULE	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS
County Gas Tax Funding	1,181,550	1,218,450	600,000					3,000,000
<b>TOTAL REVENUE</b>	<b>\$ 1,181,550</b>	<b>1,218,450</b>	<b>600,000</b>					<b>\$ 3,000,000</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR</b>	<b>FY 16/17</b>	<b>FY 17/18</b>	<b>FY 18/19</b>	<b>FY 19/20</b>	<b>FY 20/21</b>	<b>FY 21/22</b>	<b>TOTAL</b>
Easement and parking spaces	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS	AMOUNTS
				3,000,000				3,000,000
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>-</b>	<b>-</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 3,000,000</b>
<b>PROJECT BALANCE</b>	<b>\$ 1,181,550</b>	<b>2,400,000</b>	<b>3,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Waste Water Treatment Plant  
 FY 2016/2017

PROJECT

FM

Planning Department

DESCRIPTION: Rehab and upgrades to the waste water treatment plant at the Hialeah Yard

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT Railroad Reimbursement Agreement		350,000						350,000
<b>TOTAL REVENUE</b>	\$ -	350,000	-	-	-	-	-	\$ 350,000
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Rehabilitation and upgrading		350,000						350,000
<b>TOTAL EXPENDITURES</b>	\$ -	350,000	-	-	-	-	-	\$ 350,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	-	-	-	\$ -

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Corridor Construction Projects  
 FY 2016/2017

PROJECT 851

FMI: 438880-1, 438881-1, 438882-1, 43883-1, 43886-1

Planning Department

DESCRIPTION: Various ongoing construction and grade crossing projects initiated by FDOT as needed

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FDOT Railroad Reimbursement Agreement		1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
<b>TOTAL REVENUE</b>	\$ -	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	\$ 9,000,000
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
Corridor Construction		1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
<b>TOTAL EXPENDITURES</b>	\$ -	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	\$ 9,000,000
<b>PROJECT BALANCE</b>	\$ -	-	-	-	-	-	-	\$ -

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Transfer to Operating  
 FY 2016/2017

PROJECT

Finance Department

DESCRIPTION: To cover additional cost of MOW

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
County Gas Tax Funds FY 14-15	1,400,000							1,400,000
County Gas Tax Funds FY 15-16	1,896,895							1,896,895
County Gas Tax Funds FY 16-17		1,896,895						1,896,895
County Gas Tax Funds Future			1,896,895	1,896,895	1,896,895	1,896,895	1,896,895	9,484,475
<b>TOTAL REVENUE</b>	<b>\$ 3,296,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>\$ 14,678,265</b>
<b>EXPENDITURE SCHEDULE</b>	<b>PRIOR AMOUNTS</b>	<b>FY 16/17 AMOUNTS</b>	<b>FY 17/18 AMOUNTS</b>	<b>FY 18/19 AMOUNTS</b>	<b>FY 19/20 AMOUNTS</b>	<b>FY 20/21 AMOUNTS</b>	<b>FY 21/22 AMOUNTS</b>	<b>TOTAL AMOUNTS</b>
MOW Costs	3,296,895	1,896,895	1,896,895	1,896,895	1,896,895	1,896,895	1,896,895	14,678,265
<b>TOTAL EXPENDITURES</b>	<b>\$ 3,296,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>1,896,895</b>	<b>\$ 14,678,265</b>
<b>PROJECT BALANCE</b>	<b>\$ -</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 CAPITAL IMPROVEMENT BUDGET  
 Debt Service  
 FY 2016/2017

PROJECT

FM 433611-1

Finance Department

DESCRIPTION: Repayment of SIB Loan for Construction of Administrative/Operations Center

ESTIMATED ANNUAL OPERATING IMPACT: - 0 -

REVENUE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
FTA Section 5337								3,216,667
Grant FY 15-16	3,216,667	5,000,000	5,608,641	5,474,692				16,083,333
Future Requests								801,728
County Gas Tax for Interest Payments	318,450	483,278						
<b>TOTAL REVENUE</b>	<b>\$ 3,535,117</b>	<b>5,483,278</b>	<b>5,608,641</b>	<b>5,474,692</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ 20,101,728</b>

EXPENDITURE SCHEDULE	PRIOR AMOUNTS	FY 16/17 AMOUNTS	FY 17/18 AMOUNTS	FY 18/19 AMOUNTS	FY 19/20 AMOUNTS	FY 20/21 AMOUNTS	FY 21/22 AMOUNTS	TOTAL AMOUNTS
Repayment of SIB Loan		5,000,000	5,000,000	5,000,000	4,300,000			19,300,000
Payment of interest on SIB Loan		200,432	200,432	200,432	200,432			801,728
<b>TOTAL EXPENDITURES</b>	<b>\$ -</b>	<b>5,200,432</b>	<b>5,200,432</b>	<b>5,200,432</b>	<b>4,500,432</b>	<b>-</b>	<b>-</b>	<b>\$ 20,101,728</b>
<b>PROJECT BALANCE</b>	<b>\$ 3,535,117</b>	<b>3,817,963</b>	<b>4,226,172</b>	<b>4,500,432</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$ -</b>



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished  
Budget Presentation  
Award*

PRESENTED TO

**South Florida Regional Transportation Authority  
Florida**

For the Fiscal Year Beginning

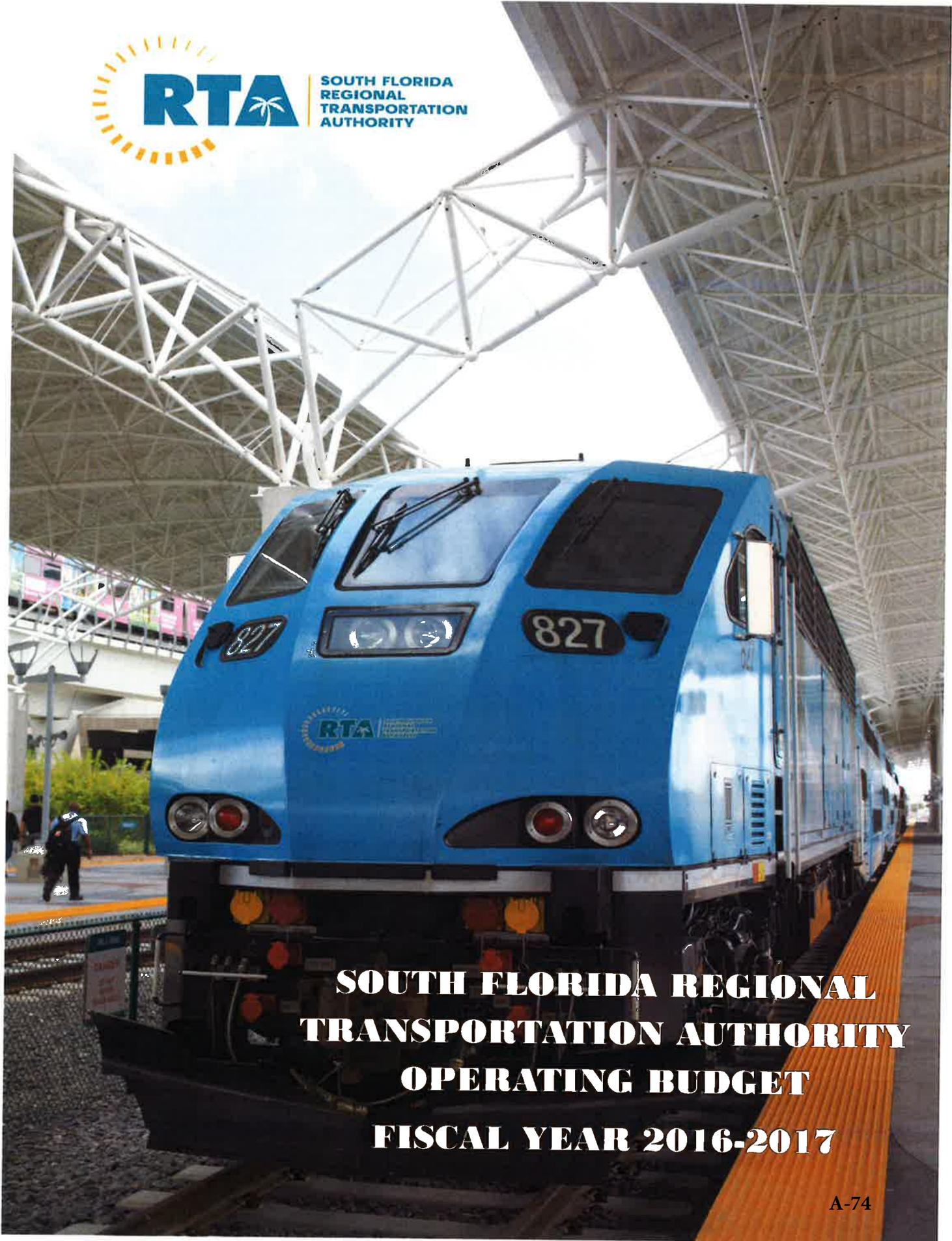
**July 1, 2015**

Executive Director



**RTA**

**SOUTH FLORIDA  
REGIONAL  
TRANSPORTATION  
AUTHORITY**



**SOUTH FLORIDA REGIONAL  
TRANSPORTATION AUTHORITY  
OPERATING BUDGET  
FISCAL YEAR 2016-2017**

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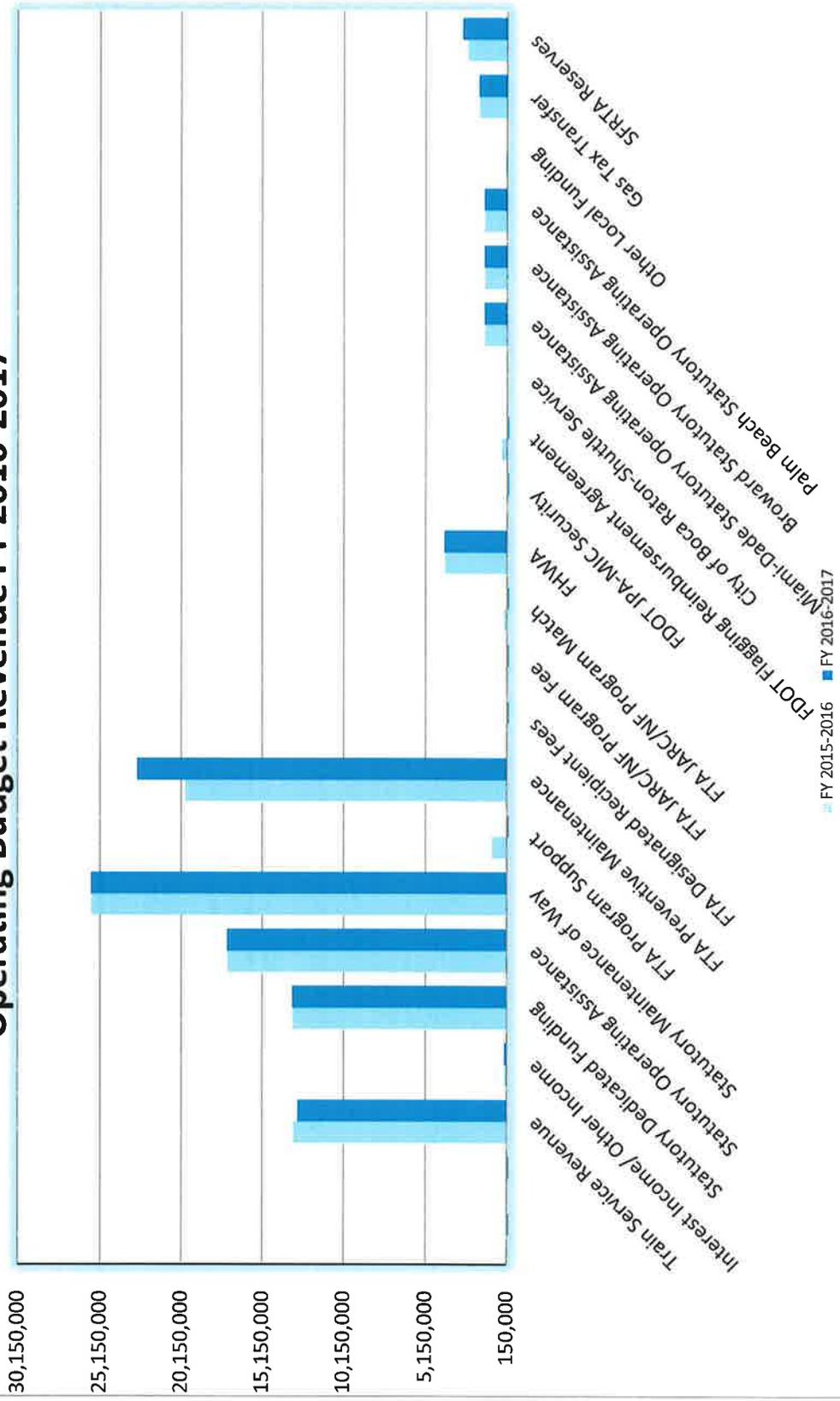
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**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 OPERATING BUDGET**

	REVENUE			
	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	Change \$	Change %
<b><u>TRAIN REVENUE</u></b>				
Train Service Revenue	\$ 13,272,273	\$ 12,990,219	(282,054)	-2.13%
Interest Income/ Other Income	325,000	325,000	-	-
<b>TOTAL TRAIN REVENUE</b>	<b>13,597,273</b>	<b>13,315,219</b>	<b>(282,054)</b>	<b>-2.07%</b>
<b><u>OPERATING ASSISTANCE</u></b>				
Statutory Dedicated Funding	13,300,000	13,300,000	-	-
Statutory Operating Assistance	17,300,000	17,300,000	-	-
Statutory Maintenance of Way	25,722,054	25,722,054	-	-
FTA Program Support	1,100,000	-	(1,100,000)	-100.00%
FTA Preventive Maintenance	19,922,912	23,041,659	3,118,747	15.65%
FTA Designated Recipient Fees	150,000	-	(150,000)	-100.00%
FTA JARC/NF Program Fee	10,000	5,000	(5,000)	-50.00%
FTA JARC/NF Program Match	375,890	-	(375,890)	-100.00%
FHWA	4,000,000	4,000,000	-	-
FDOT JPA-MIC Security	129,344	-	(129,344)	-100.00%
FDOT Flagging Reimbursement Agreement	500,000	-	(500,000)	-100.00%
City of Boca Raton-Shuttle Service	110,734	157,383	46,649	42.13%
Miami-Dade Statutory Operating Assistance	1,565,000	1,565,000	-	-
Broward Statutory Operating Assistance	1,565,000	1,565,000	-	-
Palms Beach Statutory Operating Assistance	1,565,000	1,565,000	-	-
Other Local Funding	279,535	184,795	(94,740)	-33.89%
Gas Tax Transfer	1,896,895	1,896,895	-	-
SFRTA Reserves	2,599,893	2,349,853	(250,040)	-9.62%
<b>TOTAL ASSISTANCE</b>	<b>92,092,257</b>	<b>92,652,639</b>	<b>560,382</b>	<b>0.61%</b>
<b>TOTAL REVENUE</b>	<b>\$ 105,689,530</b>	<b>\$ 105,967,858</b>	<b>\$ 278,328</b>	<b>0.26%</b>

# Operating Budget Revenue FY 2016-2017

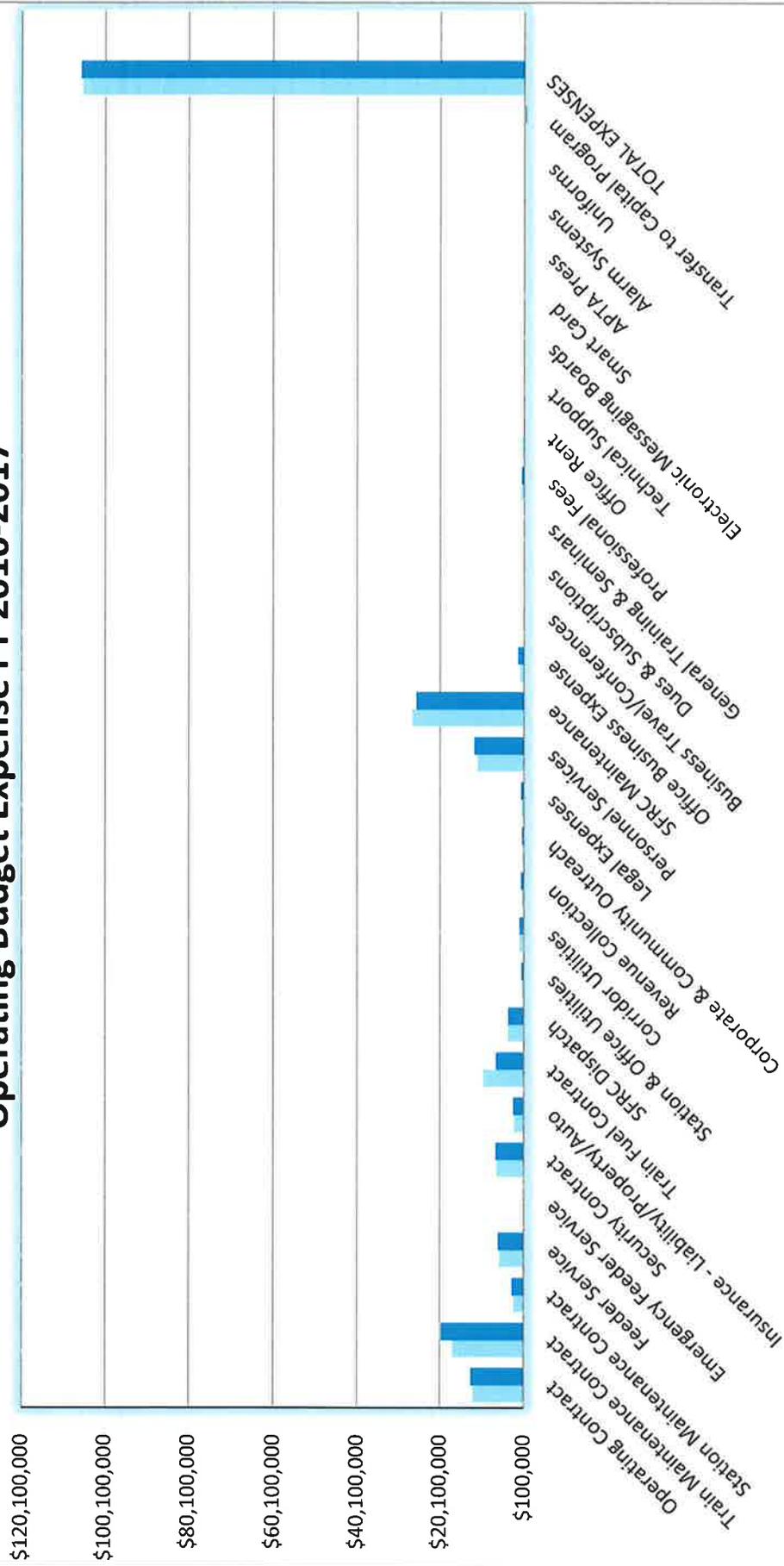


**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 OPERATING BUDGET**

**EXPENSE COMPARISON**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	Change \$	Change %
Operating Contract	\$ 12,282,872	\$ 12,749,634	466,762	3.80%
Train Maintenance Contract	17,216,912	19,897,017	2,680,105	15.57%
Station Maintenance Contract	2,706,000	2,979,532	273,532	10.11%
Feeder Service	6,049,897	6,276,892	226,995	3.75%
Emergency Feeder Service	55,000	75,000	20,000	36.36%
Security Contract	6,732,143	6,798,603	66,460	0.99%
Insurance - Liability/Property/Auto	2,500,000	2,600,000	100,000	4.00%
Train Fuel Contract	9,882,500	6,792,000	(3,090,500)	-31.27%
SFRC Dispatch	3,999,207	3,805,921	(193,286)	-4.83%
Station & Office Utilities	700,000	700,000	-	-
Corridor Utilities	1,169,610	1,169,610	-	-
Revenue Collection	648,000	828,000	180,000	27.78%
Corporate & Community Outreach	598,500	604,340	5,840	0.98%
Legal Expenses	826,956	845,232	18,276	2.21%
Personnel Services	11,294,866	11,936,919	642,053	5.68%
SFRC Maintenance	26,851,339	25,783,512	(1,067,827)	-3.98%
Office Business Expense	1,138,400	1,556,310	417,910	36.71%
Business Travel/Conferences	219,130	235,250	16,120	7.36%
Dues & Subscriptions	150,793	158,986	8,193	5.43%
General Training & Seminars	132,805	149,145	16,340	12.30%
Professional Fees	1,037,900	791,100	(246,800)	-23.78%
Office Rent	792,700	371,855	(420,845)	-53.09%
Technical Support	55,000	89,000	34,000	61.82%
Electronic Messaging Boards	120,000	120,000	-	-
Smart Card	78,000	78,000	-	-
APTA Press	19,000	19,000	-	-
Alarm Systems	3,000	3,000	-	-
Uniforms	4,000	4,000	-	-
Transfer to Capital Program	(1,575,000)	(1,450,000)	125,000	-7.94%
<b>TOTAL EXPENSES</b>	<b>\$ 105,689,530</b>	<b>\$ 105,967,858</b>	<b>\$ 278,328</b>	<b>0.26%</b>

# Operating Budget Expense FY 2016-2017



■ FY 2015-2016 APPROVED BUDGET    ■ FY 2016-2017 PROPOSED BUDGET

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### REVENUE

#### Train Service Revenue:

During the first eight months of fiscal year 2015-2016, SFRTA's train service revenue fell short of anticipated figures by almost \$325,000. Staff believed this decrease is due to a drastic reduction in fuel prices as well as issues encountered when dispatch and maintenance along the corridor was transferred to SFRTA. In light of these facts, SFRTA will reduce its anticipated train revenue figure by \$282,054 from the fiscal year 2015-2016 budget.

#### REVENUE PROJECTIONS

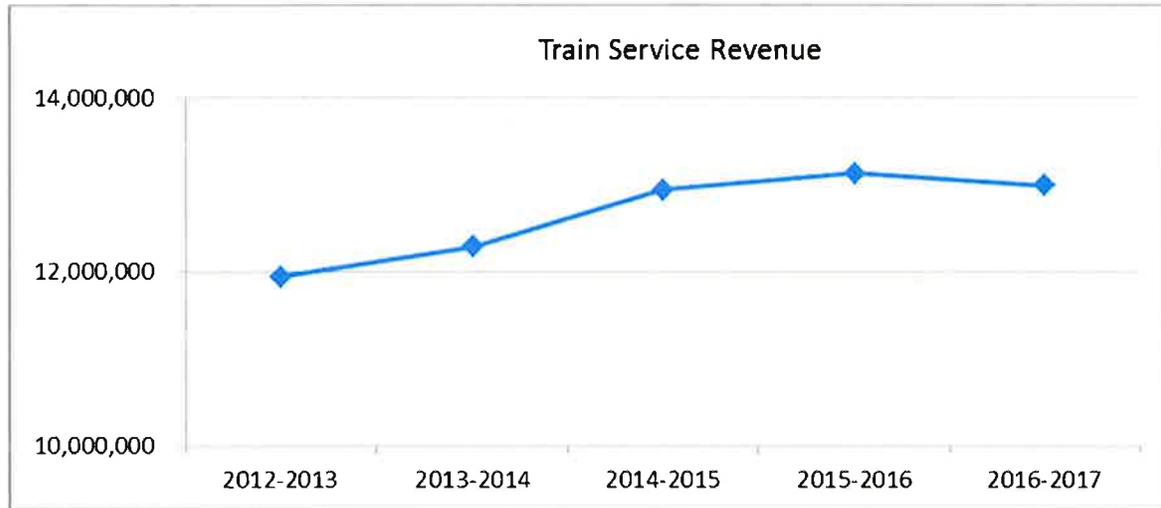
	2015-2016 REVENUE		PROPOSED 2016-2017 REVENUE	
	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2016-2017
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>CHANGE</u>	<u>BUDGET</u>
<b>July</b>	\$ 1,070,608	\$ 1,026,858	\$ 10,269	\$ 1,037,127
<b>August</b>	1,108,990	1,094,295	10,943	1,105,238
<b>September</b>	1,105,629	1,019,188	10,192	1,029,380
<b>October</b>	1,124,312	1,075,852	10,759	1,086,611
<b>November</b>	1,075,813	1,052,409	10,524	1,062,933
<b>December</b>	1,145,967	1,098,392	10,984	1,109,376
<b>January</b>	1,165,542	1,104,578	11,046	1,115,624
<b>February</b>	1,077,527	1,078,379	10,784	1,089,163
<b>March*</b>	1,282,336	1,257,192	12,572	1,269,764
<b>April*</b>	1,106,910	1,085,206	10,852	1,096,058
<b>May*</b>	1,054,742	1,034,061	10,341	1,044,402
<b>June*</b>	953,897	935,192	9,352	944,545
	<b>\$ 13,272,273</b>	<b>\$ 12,861,602</b>	<b>\$ 128,616</b>	<b>\$ 12,990,219</b>

\*estimated revenue

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### REVENUE cont.



### Interest Income/Other Income:

Interest income includes interest from over-night bank investments, investments in the Local Government Surplus Fund Trust Fund and other investments as allowed under Florida Statute 218.415. Other Income includes revenue from vending machines located at SFRTA stations, fare evasion fines and internet sales of SFRTA merchandise. For fiscal year 2016-2017, estimated Interest Income/Other Income will remain at \$325,000.

### Dedicated Funding:

In December 2009, during a special session of the Florida Legislature, House Bill 1B passed. This bill amended Florida Statute 343.58 in order to provide a dedicated funding source for the SFRTA for \$13,300,000 from the State Transportation Trust Fund. In March 2012, CS/CS/CS/HB599 amended Florida Statute 343.58 to provide that the State dedicated funding shall cease if an alternate dedicated local funding source sufficient for SFRTA to meet its responsibilities for operating, maintaining, and dispatching the South Florida Rail Corridor is created and that FDOT will cooperate with SFRTA in identifying and implementing the dedicated local funding source before July 1, 2019.

# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **REVENUE cont.**

### **Florida Dept. of Transportation (FDOT) Operating Assistance:**

Effective July 1, 2010, the Florida Legislature approved F.S. 343.58, which provides the SFRTA with Operating Assistance in an amount no less than the Work Program commitments equal to \$17,300,000. This will fund SFRTA's Feeder Bus Operations, Dispatch over the New River Bridge and Maintenance of the New River Bridge. A portion will also serve as the match to the Counties contribution of \$12,705,000 to assist in funding any operating deficit. The State defines net operating deficit as operating expenses less fare box (Total Train Revenue) and any federal assistance (FTA & FHWA). In March 2012, CS/CS/CS/HB599 amended Florida Statute 343.58 to provide that the State dedicated funding shall cease if an alternate dedicated local funding source sufficient for SFRTA to meet its responsibilities for operating, maintaining, and dispatching the South Florida Rail Corridor is created and that FDOT will cooperate with SFRTA in identifying and implementing the dedicated local funding source before July 1, 2019.

### **Maintenance of Way (MOW) Operating Assistance:**

SFRTA and FDOT entered into an Operating Agreement June 13, 2013 to formalize SFRTA's responsibilities in assuming management, operation, maintenance and dispatch of all rail operations along the corridor. This agreement was amended January 12, 2015 to adjust the cost sharing tables. Currently FDOT contributes \$25,722,054 and the SFRTA provides the remaining \$1,896,895.

### **Federal Transit Administration (FTA) Planning Grant:**

The FTA Planning Grants are funds received to finance various planning activities including, but not limited to personnel expenses. SFRTA will not be requesting these funds in 2016-2017 due to a surplus from prior years.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

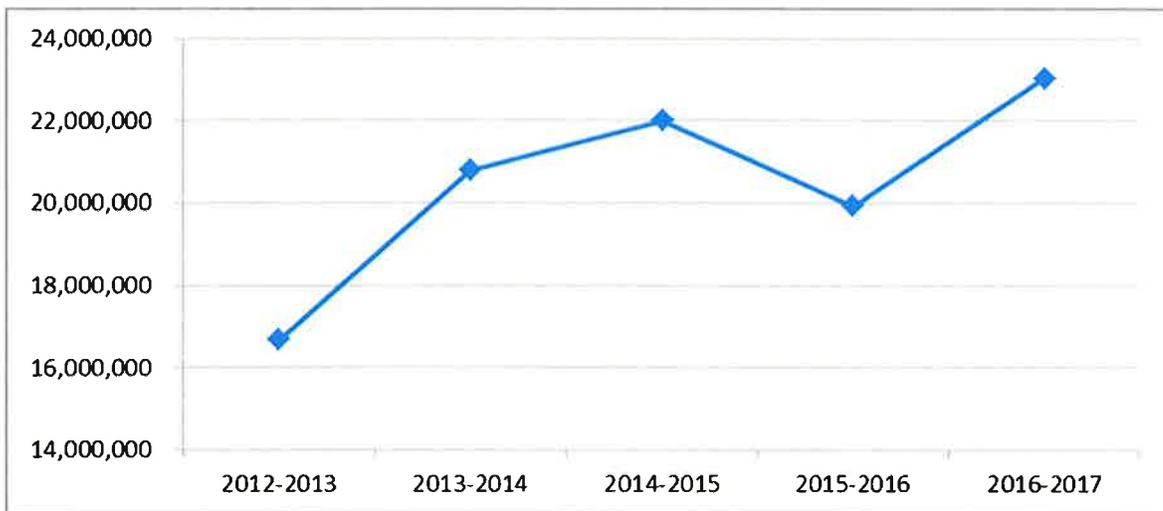
### REVENUE cont.

#### FTA Preventive Maintenance:

Although an operating expense, "Preventive Maintenance," which is defined as all maintenance costs, is an allowable expenditure of capital funds for operating purposes, under FTA guidelines. The FTA has no cap on the amount of formula funds a transit agency can use for preventive maintenance. The only limits are the amount of federal capital funds available and the total preventive maintenance expense a transit agency actually incurs.

For fiscal year 2016-2017, \$23,041,659 is programmed in FTA formula funds for eligible preventive maintenance costs. Eligible preventive maintenance costs include such items as rolling stock maintenance, station maintenance, fleet vehicle maintenance and ticket vending machine maintenance. Below is a chart that represents SFRTA's Preventive Maintenance over the previous five years.

Preventative Maintenance



# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **REVENUE cont.**

### **Designated Recipient Fee:**

In past years, SFRTA had entered into agreements with various municipalities within Miami-Dade, Broward and Palm Beach Counties to be the designated recipient for their FTA earmark grant funds. Since these funding agreements have terminated, SFRTA will no longer be receiving an administrative fee.

### **JARC and NF Program:**

As the regional transportation authority, SFRTA has been tasked with the administration of the Job Access Reverse Commute (JARC) and New Freedom (NF) programs. SFRTA will receive approximately \$5,000 for their administrative services.

### **Federal Highway Administration (FHWA):**

SFRTA receives FHWA funds as a pass through from the Florida Department of Transportation (FDOT). SFRTA has received these funds since its inception in 1989 as part of a traffic mitigation project. Fiscal year 2016-2017 FHWA assistance will remain at \$4,000,000.

### **Security for the Miami Intermodal Center (MIC):**

FDOT District 6 will not provide additional funding for security services at the MIC.

### **Flagging Services Agreement:**

FDOT District 4 is providing funding, in addition to their MOW contribution for flagging and emergency services along the corridor. In fiscal year 2016-2017, these funds are budgeted in the SFRTA Capital Budget.

# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **REVENUE cont.**

### **City of Boca Raton Shuttle Service:**

SFRTA is entering into a new contract with the city of Boca Raton to provide feeder bus connections to and from the Boca Raton Tri-Rail station. SFRTA will be reimbursed \$157,383 for these services.

### **County Assistance:**

In June 2004, the Governor signed legislation guaranteeing that, on an annual basis, Miami-Dade, Broward and Palm Beach Counties would each provide \$1,565,500 in operating funds.

### **Other Local Funding:**

Other Local Funding consists of funds provided for feeder services by a private firm totaling \$100,000 for a dedicated feeder bus route. In addition, the Broward MPO pays roughly \$85,000 to SFRTA for accounting and information technology services.

### **Gas Tax and SFRTA Reserves:**

SFRTA will be utilizing \$1,896,895 of additional county gas tax funds pursuant to F.S. 343.58 to offset the cost of corridor maintenance. SFRTA will also budget \$2,349,853 in reserve funds in fiscal year 2016-2017.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### EXPENSES

#### Train Operations:

The most significant expenses in the Train Operations line items are the base contracts. The base contracts are with Bombardier Mass Transit, with whom the SFRTA has contracted to maintain rolling stock and facility equipment, Veolia Transportation who operates the train service and Meridian Management Corporation who currently maintains our stations.

Below is a breakout of the components of Train Operations.

	FY 2015-2016	FY 2016-2017	CHANGE	
	APPROVED	PROPOSED		
	BUDGET	BUDGET	\$	%
Bombardier	\$ 17,216,912	\$ 19,897,017	\$ 2,680,105	15.57%
Veolia	12,282,872	12,749,634	466,762	3.80%
Meridian	2,706,000	2,979,532	273,532	10.11%
Electronic Message Boards	120,000	120,000	-	-
Smart Card Support	78,000	78,000	-	-
APTA Press	19,000	19,000	-	-
Alarm Systems	3,000	3,000	-	-
Uniforms	4,000	4,000	-	-
<b>Total Train Operations</b>	<b>\$ 32,429,784</b>	<b>\$ 35,850,183</b>	<b>\$ 3,420,399</b>	<b>10.55%</b>

#### Feeder Service:

Feeder Bus Service expenses increased by \$226,995 in fiscal year 2016-2017 due to a new five year contract that went into effect March 1, 2016. Effective July 1, 2017, SFRTA will no longer fund the Opa-Locka South route and the City of Delray CRA Roundabout. SFRTA collaborates with various municipalities and agencies to help fund their bus routes that make a stop at Tri Rail stations.

Feeder bus expenses for fiscal year 2016-2017 are shown on the following page:

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

**EXPENSES cont.**

**Feeder Service Expenses**

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		PROPOSED		\$	%
	BUDGET		BUDGET			
Base Contract	\$ 3,694,765	\$ 4,616,177	\$ 921,412	24.94%		
Palm Tran	666,666	666,666	-	-		
MDTA	666,666	666,666	-	-		
Boca Center Route	114,400	157,383	42,983	37.57%		
SFEC TMA	95,000	95,000	-	-		
Special Events	55,000	55,000	-	-		
Incentive Bonus	-	15,000	15,000	100.00%		
Bus Graphics	5,000	5,000	-	-		
Contract Amendment /JARC Routes	375,891	-	(375,891)	-100.00%		
DownTown TMA	161,509	-	(161,509)	-100.00%		
City of Boca Raton	140,000	-	(140,000)	-100.00%		
Delray Beach CRA	75,000	-	(75,000)	-		
	<b>\$ 6,049,897</b>	<b>\$ 6,276,892</b>	<b>\$ 226,995</b>	<b>3.75%</b>		

**Emergency Feeder Bus:**

This service is provided for customers in the event of a major train delay. Emergency service will increase to \$75,000 for the fiscal year.

**Security Contract:**

SFRTA entered into a new five-year contract with G4S Secure Solutions (formerly Wackenhut) for armed security, fare enforcement and revenue collection services effective November 1, 2015. Safety and Security for fiscal year 2016-2017 is budgeted at \$6,798,603.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### EXPENSES cont.

#### Insurance:

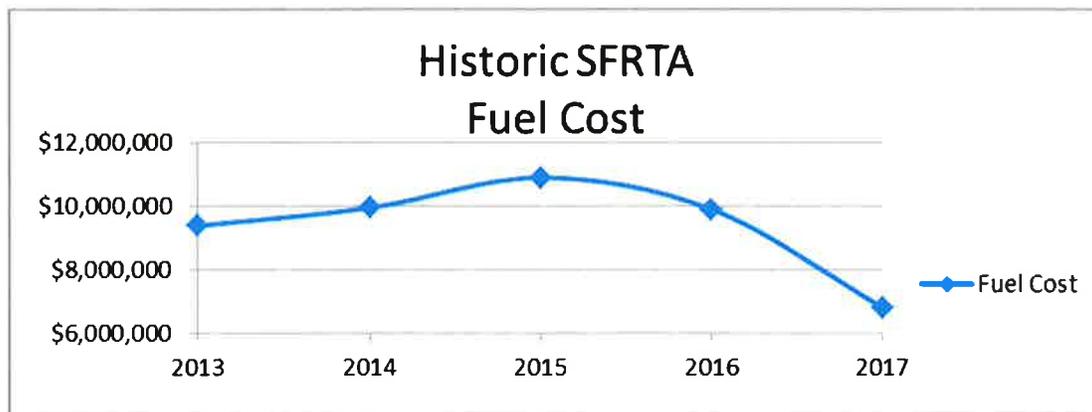
The annual insurance premium expense increased by \$100,000 in fiscal year 2016-2017 to cover the increase on SFRTA's railroad liability policy. Below is a breakdown of SFRTA's insurance program.

#### SFRTA INSURANCE PROGRAM

	FY 2015-2016	FY 2016-2017	CHANGE	
	APPROVED BUDGET	APPROVED BUDGET	\$	%
Rail Road Liability & Property	\$ 2,265,000	\$ 2,365,000	\$ 100,000	4.42%
Broker Fees	50,000	50,000	-	-
Auto	51,000	51,000	-	-
D & O Insurance	42,000	42,000	-	-
General Liability	35,000	35,000	-	-
Wind Storm	47,000	47,000	-	-
Crime Policy	10,000	10,000	-	-
	<b>\$ 2,500,000</b>	<b>\$ 2,600,000</b>	<b>\$ 100,000</b>	<b>4.00%</b>

#### Train Fuel Contract:

Train fuel costs for the fiscal year 2016-2017 will decrease by 3,090,500. The cost of fuel for SFRTA will be budgeted at approximately \$2.00/gallon. For this next fiscal year, the agency expects to use 3,396,000 gallons of fuel at a cost of \$6,792,000.



# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **EXPENSES cont.**

### **Corridor Dispatcher:**

Upon completion of the New River Bridge, SFRTA was required to assume the responsibility of dispatching and maintenance. In 2006, SFRTA entered into a contract with Amtrak for these services. Under the South Florida Operating and Management Agreement (SFOMA), Amtrak will now dispatch the entire corridor. The estimated fiscal year 2016-2017 corridor dispatch will be \$3,805,921.

### **Station/Office Utilities:**

Station and office utilities will remain constant at \$700,000 for fiscal year 2016-2017. In addition, corridor utilities remained constant at \$1,169,610 for SFRTA taking over the responsibility of dispatching and maintenance of the corridor under the SFOMA agreement.

### **Revenue Collection:**

Revenue Collection includes expenses for both fare collection and Ticket Vending Machine (TVM) maintenance of \$120,000 and \$83,000 respectively. SFRTA entered into a contract for a Regional Fare Collection System, installed January and February of 2011. SFRTA will enter into negotiations for a new contract with Miami-Dade for their back office support and network support, which is estimated to be \$625,000 per year.

### **Corporate and Community Outreach (CCO):**

The CCO expenses are detailed on the next page for the fiscal year 2016-2017.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

## FISCAL YEAR 2016-2017

### EXPENSES cont.

#### Corporate and Community Outreach

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		APPROVED		\$	%
	BUDGET	BUDGET	BUDGET	BUDGET		
Consultants	\$ 500,000	\$ 500,000	\$ -	\$ -	-	-
Special Programs	7,000	7,000	-	-	-	-
Customer Information	65,500	70,500	5,000		7.63%	
Distribution Service	21,000	21,840	840		4.00%	
Promotional Material	5,000	5,000	-		-	
<b>TOTAL</b>	<b>\$ 598,500</b>	<b>\$ 604,340</b>	<b>\$ 5,840</b>		<b>0.98%</b>	

### Legal Expenses:

At the January 22, 2010 Board meeting, the SFRTA's Governing Board voted to employ full time, in house general counsel. General Council operates autonomously of the Executive Office and reports directly to the Governing Board. The fiscal year 2016-2017 budget for the Governing Boards Legal Department is below and detailed on page 41-42.

#### Legal Department Budget

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		APPROVED		\$	%
	BUDGET	BUDGET	BUDGET	BUDGET		
Personnel Services-Salary	\$ 462,631.00	\$ 470,061.00	\$ 7,430.00		1.61%	
Personnel Services-Overtime	500	500	-		-	
Personnel Services-FICA	25,067	24,583	(484)		-1.93%	
Personnel Services-Insurance	39,000	39,000	-		-	
Personnel Services-Pension	58,557	71,487	12,930		22.08%	
Personnel Services-SUTA	4,631	4,706	75		1.62%	
Business Travel	9,500	10,600	1,100		11.58%	
Dues and Subscriptions	6,895	4,220	(2,675)		-38.80%	
Legal Fees	216,475	216,475	-		-	
General Training and Seminars	3,700	3,600	(100)		-2.70%	
<b>Department Total</b>	<b>\$ 826,956</b>	<b>\$ 845,232</b>	<b>\$ 18,276</b>		<b>2.21%</b>	

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

**FISCAL YEAR 2016-2017**

## **EXPENSES cont.**

### **Personnel Services:**

The cost of personnel services is increasing by 5.68%. SFRTA has fully funded a previously frozen position as well as adding one new Full Time Equivalent (FTE). A 3% cost of living adjustment is also included in fiscal year 2016-2017 budgeted salaries. Personnel Services line item includes the salaries, pension, taxes and health insurance payments of all SFRTA employees with the exception of legal personnel.

A listing of positions, by department, is on pages 70-73.

Below is a table showing the components of Personnel Services:

	FY 2015-2016		FY 2016-2017		CHANGE	
	APPROVED		PROPOSED		\$	%
	BUDGET		BUDGET			
SALARIES	\$ 8,150,996	\$ 8,634,360	\$ 483,364	5.93%		
OVER TIME	82,500	80,000	(2,500)	-3.03%		
FICA	609,476	641,638	32,162	5.28%		
HEALTH	1,527,500	1,527,500	0	-		
PENSION	741,760	881,223	139,463	18.80%		
SUTA	82,634	87,198	4,564	5.52%		
W/C	100,000	85,000	(15,000)	-15.00%		
	<b>\$ 11,294,866</b>	<b>\$ 11,936,919</b>	<b>\$ 642,053</b>	<b>5.68%</b>		

### **Maintenance of Way (MOW) Operating Assistance:**

In March 2015, SFRTA officially expanded its role on the CSX corridor by assuming responsibility for dispatch and maintenance. SFRTA anticipates the full first year costs to be approximately \$25,783,512.

# **SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES**

**FISCAL YEAR 2016-2017**

## **EXPENSES cont.**

### **Office Business Expense and General and Administrative Expenses:**

An office business expense is an expense that is considered ordinary and necessary for the daily operations of a business. An example would be phone service and office supplies. The breakdown of these business expenses are on page 57-58.

### **Business Travel:**

The projected budget for Business Travel for fiscal year 2016-2017 is \$235,250. The Business Travel details can be found on pages 59-61.

### **Dues and Subscriptions:**

The agency is projecting Dues and Subscriptions decreased to \$158,986. The Dues and Subscription budget is on pages 62-64.

### **General Training and Seminars:**

The projected budget for General Training and Seminars for fiscal year 2016-2017 is \$149,145. The Seminars and General Training budget details are on pages 65-67.

### **Office Rent:**

Office rent is budgeted through December 2016, at which time SFRTA anticipates being fully operational in the new administrative building. The Office Rent budget is \$371,855 and details are on page 68.

### **Professional Fees:**

The Professional Fees line item consists of expenses paid for consultants, auditing services and software/hardware support. Page 69 contains a full list of SFRTA's Professional Fees by department. The following page contains a table listing all consultants and professional fees.

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY EXPLANATION OF BUDGET VARIANCES

**FISCAL YEAR 2016-2017**

**EXPENSES cont.**

**Professional Fees**

	FY 2015-2016	FY 2016-2017	CHANGE	
	APPROVED BUDGET	PROPOSED BUDGET	\$	%
FEC Signaling	\$ 250,000	\$ -	\$ (250,000)	-100.00%
Legislative Assistance	246,000	246,000	-	-
Federal Consultant	144,000	144,000	0	-
Audit Fees	75,000	78,000	3,000	4.00%
Safety Consulting	70,000	70,000	-	-
Software Support-Financial System	64,000	74,200	10,200	15.94%
IT Consultant Report	60,000	60,000	-	-
CUBIC Software Maintenance Agreement	50,400	50,400	-	-
MDT Participation Agreement Audit	25,000	25,000	-	-
Website Support	15,000	20,000	5,000	33.33%
Filemaker Pro Upgrade	15,000	-	(15,000)	-100.00%
General Consultants	10,000	10,000	-	-
Drill Facilitation	10,000	10,000	-	-
EEO Workforce Analysis	3,500	3,500	-	-
<b>Total</b>	<b>\$ 1,037,900</b>	<b>\$ 791,100</b>	<b>\$ (246,800)</b>	<b>-23.78%</b>

**Transfer of Expenditures to Capital:**

The SFRTA will be maximizing the use of FTA funds for both capital projects as well as Preventive Maintenance. The agency plans to charge approximately \$1,450,000 in payroll expenses back to capital projects.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**ENGINEERING DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 694,178	\$ 781,788	\$ 87,610	12.62%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	50,816	57,230	6,414	12.62%
Personnel Services--Group Insurance	91,000	91,000	-	0.00%
Personnel Services--Pension Expense	65,791	81,970	16,179	24.59%
Personnel Services--SUTA	6,947	7,823	876	12.61%
Business Travel	5,350	11,272	5,922	110.69%
Dues/Subscriptions	3,220	4,642	1,422	44.16%
General Training and Seminars	17,925	20,090	2,165	12.08%
Printing and Advertising	200	200	-	-
MOW- New River Bridge	26,851,339	25,783,512	(1,067,827)	-3.98%
FTA Meetings	1,000	1,000	-	-
<b>Department Total</b>	<b>\$ 27,788,266</b>	<b>\$ 26,841,027</b>	<b>\$(947,239)</b>	<b>-3.41%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## ENGINEERING DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
<b><u>Business Travel</u></b>		
AREMA Conference	3,100	5,656
APTA Light Rail Conference	-	5,280
ASCE FL Conference	750	336
American Society for Quality - Statistics	750	-
American Society for Quality - Int. Auditor	750	-
	<u>\$ 5,350</u>	<u>\$ 11,272</u>
<b><u>Dues and Subscriptions</u></b>		
AREMA Communications and Signal Manual	1,080	1,080
RS Means Books	500	1,000
AREMA Manual for Railway Eng and CD	525	525
AREMA Dues	340	340
American Society for Quality (ASQ)	145	318
American Society of Civil Engineers license	305	305
COMTO Dues	-	250
Six Sigma Green Belt Exam	-	209
AREMA Bridge Inspection Handbook	200	200
National Contract management	-	150
Institute of Internal Auditing (IIA)	-	140
AAWRE License Renewal	125	125
	<u>\$ 3,220</u>	<u>\$ 4,642</u>
<b><u>General Training and Seminars</u></b>		
Railroad Worker Training	5,000	5,000
Railroad Operations Rules Training	5,000	5,000
Track Safety Standards	5,000	5,000
AREMA Conference and Committee	1,000	2,000
APTA Rail Conference	-	1,800
FL Board of PE Exam 2	-	460
FL Board of PE License Renewal	-	450
American Society of Civil Engineers (ASCE)	-	350
FL Board of PE Exam 1	-	30
ASQ Certified QA Training-Audit	1,000	-
ASQ Certified QA Training-Statistics	700	-
MIA Green Expo	225	-
APTA Light Rail/Streetcar Conference	-	-
	<u>\$ 17,925</u>	<u>\$ 20,090</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**ENGINEERING DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
<b><u>Printing and Advertising</u></b>		
Copies (Speciality Items)	100	100
Blueprint (Speciality Items)	100	100
	<u><b>\$ 200</b></u>	<u><b>\$ 200</b></u>
 <b><u>ROW Maintenance</u></b>		
SFRC MOW Contract	23,035,339	23,035,339
SFRC Environmental Contract	2,700,000	1,670,173
Dispatch Maintenance	-	828,000
Flagging and Emergency Services	500,000	250,000
GEC Maintenance Oversight	616,000	-
WWTP Capital Improvements	-	-
	<u><b>\$ 26,851,339</b></u>	<u><b>\$ 25,783,512</b></u>
 <b><u>FTA Meetings</u></b>		
FTA Meetings	1,000	1,000
	<u><b>\$ 1,000</b></u>	<u><b>\$ 1,000</b></u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**EXECUTIVE DEPARTMENT**

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	%
Personnel Services--Salary/Wages	\$ 1,358,208	\$ 1,436,911	\$ 78,703	5.79%
Personnel Services--Overtime	10,000	10,000	-	-
Personnel Services--FICA Taxes	91,015	94,132	3,117	3.42%
Personnel Services--Group Insurance	195,000	169,000	(26,000)	-13.33%
Personnel Services--Pension Expense	157,999	196,115	38,116	24.12%
Personnel Services--SUTA	13,682	14,469	787	5.75%
Business Travel	90,000	95,700	5,700	6.33%
Civil Rights Business Travel	6,300	7,000	700	11.11%
Dues/Subscriptions	98,700	101,604	2,904	2.94%
Professional Fees	403,500	403,500	-	-
General Training and Seminars	12,645	20,395	7,750	61.29%
EEO Training and Seminars	9,250	9,500	250	2.70%
Telephone - cellular	700	-	(700)	-100.00%
Printing and Advertising	29,600	29,600	-	-
Corporate and Community Outreach Contract	500,000	500,000	-	-
Special Programs	7,000	7,000	-	-
Promotional Material	5,000	5,000	-	-
Customer Information	65,500	70,500	5,000	7.63%
Distribution Services	21,000	21,840	840	0.04
<b>Department Total</b>	<b>\$ 3,075,099</b>	<b>\$ 3,192,266</b>	<b>\$ 117,167</b>	<b>3.81%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET
<b><u>Business Travel</u></b>		
Trips to Tallahassee (Govt. Affairs Manager)	12,000	12,000
Board Members Trips to Tallahassee	10,000	10,000
Board Members Trips to Washington D.C.	10,000	10,000
Board Member APTA/ Conference Travel	10,000	10,000
Trips to Washington, D.C. (Executive Director)	7,000	7,000
Trips to Washington, D.C. (Govt. Affairs Manager)	7,000	7,000
Insurance Negotiations	6,700	6,700
Trips to Tallahassee	6,000	6,000
APTA Marketing Workshop	4,800	4,500
APTA Annual	1,500	4,500
APTA Commuter Rail	4,800	4,000
APTA Legislative	-	4,000
FTA Atlanta	3,000	3,000
Florida Public Transit Association Annual	2,000	2,000
Records Management Training	2,000	2,000
APTA Marketing and Communication	1,700	1,500
RailVolution	1,500	1,500
	<b>\$ 90,000</b>	<b>\$ 95,700</b>
 <b><u>EEO Business Travel</u></b>		
EEO Annual Conference	1,000	3,000
Civil Rights-DBE	1,500	2,000
ADA Coordinators Conference	1,000	2,000
Civil Rights-Title VI	1,000	-
Transportation Civil Rights Symposium	1,000	-
Transportation Disadvantaged Conference	800	-
	<b>\$ 6,300</b>	<b>\$ 7,000</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Dues and Subscriptions</u></b>		
APTA Membership	40,000	40,000
Florida Public Transportation Association	20,000	20,000
Association of American Railroads	10,000	10,000
COMTO Support/Membership	7,200	7,900
LobbyTools	4,500	4,500
Media/ Video Monitoring	4,500	4,500
Urban Land Institute	2,500	2,500
WTS -Women in Transportation Memberships	1,500	3,654
Ft. Lauderdale Chamber of Commerce	995	1,075
NTSB Reports	1,000	1,000
Regional Business Alliance	1,000	1,000
Greater Miami Chamber of Commerce	845	845
Fl League of Cities	825	825
Chamber of Commerce of the Palm Beaches	540	550
Boca Raton Chamber of Commerce	400	420
Legislators/Congressional Directory	400	400
Sun-Sentinel	400	400
Palm Beach Post	400	400
ARMA	350	350
Miami Herald	400	300
National Association of ADA Coordinators	225	225
Fl Association of Professional Lobbyist	200	200
Miami Today	185	185
South Florida Business Journal	200	120
Orlando Sentinel Digital	-	120
Fl Association of Intergovernmental Relations	100	100
Florida Records Management Association	35	35
	<b>\$ 98,700</b>	<b>\$ 101,604</b>
<b><u>Professional Fees</u></b>		
Legislative Consultant	246,000	246,000
Federal Consultant	144,000	144,000
General Consultants	10,000	10,000
EEO Annual Workforce Analysis	3,500	3,500
	<b>\$ 403,500</b>	<b>\$ 403,500</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	<b>FY 2015-2016 PROPOSED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
<b><u>General Training and Seminars</u></b>		
APTA Rail Conference	2,900	2,900
APTA Annual	2,900	2,850
APTA Legislative	1,500	2,700
Leadership MD	-	2,000
Leadership B	-	2,000
Leadership PB	-	2,000
Records Management Training	1,800	1,800
APTA Marketing Workshop	1,050	1,650
FPTA Annual	1,000	1,000
Certified Records Manager Examination	750	750
APTA CEO Seminar	745	745
	<b>\$ 12,645</b>	<b>\$ 20,395</b>
<b><u>EEO Training and Seminars</u></b>		
EEO Agency Wide Training	5,000	5,000
ADA Coordinators Conference	1,000	2,000
EEO Officers Training	1,000	1,000
EEO Annual Conference	1,000	1,000
Civil Rights-DBE	500	500
Civil Rights-Title VI	500	-
Transportation Disadvantaged Conference	250	-
	<b>\$ 9,250</b>	<b>\$ 9,500</b>
<b><u>Telephones-Cellular</u></b>		
DED Phone	700	-
	<b>\$ 700</b>	<b>\$ -</b>
<b><u>Printing and Advertising</u></b>		
Legal and Board Meeting Notices	20,000	20,000
Electronic Records Conversion	3,500	3,500
Records Storage Iron Mountain	2,700	2,700
Records Retrieval Iron Mountain	2,400	2,400
Document Disposal	1,000	1,000
	<b>\$ 29,600</b>	<b>\$ 29,600</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## EXECUTIVE DEPARTMENT

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Corporate and Community Outreach</u></b>		
Corporate and Community Outreach	500,000	500,000
	<u>\$ 500,000</u>	<u>\$ 500,000</u>
 <b><u>Special Programs</u></b>		
Special Events	7,000	7,000
	<u>\$ 7,000</u>	<u>\$ 7,000</u>
 <b><u>Promotional Material</u></b>		
Promotional Materials	5,000	5,000
	<u>\$ 5,000</u>	<u>\$ 5,000</u>
 <b><u>Customer Information</u></b>		
Brochures and Schedules	50,000	55,000
Newsletters	13,000	13,000
Translation Services	2,500	2,500
	<u>\$ 65,500</u>	<u>\$ 70,500</u>
 <b><u>Distribution Services</u></b>		
Distribution of TriRail Flyers	21,000	21,840
	<u>\$ 21,000</u>	<u>\$ 21,840</u>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

## FY 2016-2017 BUDGET

### FINANCE DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
	\$ 1,104,592	\$ 1,136,679	\$ 32,087	2.90%
Personnel Services--Salary/Wages	5,000	5,000	-	-
Personnel Services--Overtime	83,663	85,863	2,200	2.63%
Personnel Services--FICA Taxes	195,000	195,000	-	-
Personnel Services--Group Insurance	92,872	106,259	13,387	14.41%
Personnel Services--Pension Expense	11,395	11,471	76	0.67%
Personnel Services--SUTA	16,330	16,710	380	2.33%
Business Travel	6,513	6,570	57	0.88%
Dues and Subscriptions	10,985	13,320	2,335	21.26%
General Training and Seminars	3,500	-	(3,500)	-100.00%
Telephone-Cellular	2,200	2,200	-	-
Printing and Advertising	2,500,000	2,600,000	100,000	4.00%
Insurance - Liability/Property/Auto	100,000	85,000	(15,000)	-
Personnel Services--WC (Company Wide)	75,000	78,000	3,000	4.00%
Professional Fees	505,000	594,000	89,000	17.62%
Telecommunications Expense	700,000	700,000	-	-
Office and Station Utilities	1,169,610	1,169,610	-	-
Corridor Utilities	125,000	120,000	(5,000)	-4.00%
Revenue Collection/TVM Maintenance	148,000	143,000	(5,000)	-3.38%
Bank Charges	160,000	180,000	20,000	12.50%
Office Supplies	792,700	371,855	(420,845)	-53.09%
Office Rent	12,000	12,000	-	-
Auto Allowance-Mileage				
<b>Department Total</b>	<b>\$ 7,819,360</b>	<b>\$ 7,632,537</b>	<b>\$ (186,823)</b>	<b>-2.39%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## FINANCE DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
<b><u>Business Travel</u></b>		
GFOA Annual Conference	2,700	4,975
FGFOA School of Government	1,350	4,185
EDEN End User Conference	3,600	3,600
American Payroll Association	1,580	2,450
FTA-NTD	-	1,100
FGFOA Annual Conference	5,100	400
FTA Grant Management Training	2,000	-
	<b>\$ 16,330</b>	<b>\$ 16,710</b>
<b><u>Dues and Subscriptions</u></b>		
Management Assoc Membership	1,064	1,100
GFOA Membership	900	900
Award Fees-CAFR	510	580
Award Fees-Distinguished Budget	550	550
Federal Grants Management Reference Book	300	550
American Payroll Association Reference Book	350	350
Finance/Accounting/Tax Reference Books	300	300
FGFOA Memberships	245	280
FICPA	250	260
Institute of Internal Auditors	110	240
AICPA Membership	235	235
National Black Public Administrators	235	235
National Association of Black Accountants	150	200
American Payroll Asssociation	195	195
American Womens Society of CPAs	195	195
APTUSC	179	150
Project management Institute	-	125
Chartered Global Management Accountant	100	100
SFGFOCCA	25	25
NIGP Recertification	250	-
National Grants Management Association	125	-
Notary Renewal	115	-
AGA Membership	90	-
CGFO Recertification	40	-
	<b>\$ 6,513</b>	<b>\$ 6,570</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## FINANCE DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Professional Fees</u></b>		
Audit	75,000	78,000
	<u>\$ 75,000</u>	<u>\$ 78,000</u>
<b><u>General Training and Seminars</u></b>		
American Payroll Association	1,710	3,420
CPE Credits	2,000	2,000
FGFOA Annual Conference	675	1,800
EDEN Training	1,600	1,600
GFOA Annual Conference	700	1,140
Financial Reporting/Accounting Training	1,000	1,000
FGFOA School of Government	1,000	840
FICPA Chapter Monthly Meetings	450	450
Accounting Show	-	450
CGFO Registration and Exam	150	320
AP Training	200	300
Grants Management Training	1,500	-
	<u>\$ 10,985</u>	<u>\$ 13,320</u>
<b><u>Telephone-Cellular</u></b>		
Cell Phones and Air Cards-TVM and Revenue Staff	2,000	-
WIFI Service Administrative Building	1,500	-
	<u>\$ 3,500</u>	<u>\$ -</u>
<b><u>Printing and Advertising</u></b>		
CAFR and Other Financial Reports	1,200	1,200
Public Notices-Grants	1,000	1,000
	<u>\$ 2,200</u>	<u>\$ 2,200</u>
<b><u>Insurance</u></b>		
SFRTA Liability/Railroad Insurance	2,500,000	2,600,000
	<u>\$ 2,500,000</u>	<u>\$ 2,600,000</u>
<b><u>Workers Compensation Insurance</u></b>		
Workmans Comp Insurance	100,000	85,000

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## FINANCE DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
	<u>\$ 100,000</u>	<u>\$ 85,000</u>
<b><u>Telecommunication System</u></b>		
Phone Expense	215,000	254,000
Toll Free Number	145,000	160,000
Passenger WiFi Support	50,000	80,000
System Maintenance	75,000	75,000
Cisco Systems	20,000	25,000
	<u>\$ 505,000</u>	<u>\$ 594,000</u>
<b><u>TVM Maintenance</u></b>		
Tickets Easy Cards	125,000	120,000
	<u>\$ 125,000</u>	<u>\$ 120,000</u>
<b><u>Bank Charges</u></b>		
Credit Card Processing Fees	130,000	125,000
Bank/Cash Fees	18,000	18,000
	<u>\$ 148,000</u>	<u>\$ 143,000</u>
<b><u>Office Supplies</u></b>		
Agency Office Supplies	160,000	180,000
	<u>\$ 160,000</u>	<u>\$ 180,000</u>
<b><u>Office Rent</u></b>		
Base Rent	397,000	245,205
Taxes/CAM/Mgt Fees	206,000	106,100
Waste Disposal	9,300	9,300
Center Port Irrigation and Assessment	11,200	5,750
Sign Rent	5,200	5,500
Rent Outside of Lease Agreement	164,000	-
	<u>\$ 792,700</u>	<u>\$ 371,855</u>
<b><u>Auto Allowance</u></b>		
Mileage Reimbursement	12,000	12,000
	<u>\$ 12,000</u>	<u>\$ 12,000</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**FINANCE DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
<b><u>Office and Station Utilities</u></b>		
Office and Station Utilities	700,000	700,000
	<b><u>\$ 700,000</u></b>	<b><u>\$ 700,000</u></b>
<b><u>Corridor Utilities</u></b>		
Corridor Utilities	1,169,610	1,169,610
	<b><u>\$ 1,169,610</u></b>	<b><u>\$ 1,169,610</u></b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

HUMAN RESOURCES DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 236,514	\$ 243,751	\$ 7,237	3.06%
Personnel Services--Overtime	500	1,000	500	-
Personnel Services--FICA Taxes	18,100	18,461	361	1.99%
Personnel Services--Group Insurance	39,000	39,000	-	-
Personnel Services--Pension Expense	29,681	36,154	6,473	21.81%
Personnel Services--SUTA	2,370	2,448	78	3.29%
Business Travel	4,000	5,700	1,700	42.50%
Dues and Subscriptions	1,665	6,590	4,925	295.80%
General Training and Seminars	12,000	16,780	4,780	39.83%
Printing and Advertising	7,000	5,500	(1,500)	-21.43%
Miscellaneous Personnel Expense	11,000	6,500	(4,500)	-40.91%
Tuition Reimbursement	30,000	30,000	-	-
<b>Department Total</b>	<b>\$ 391,830</b>	<b>\$ 411,884</b>	<b>\$ 20,054</b>	<b>5.12%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**HUMAN RESOURCES DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<hr/>	<hr/>
<b><u>Business Travel</u></b>		
HR Florida Annual Conference	2,000	1,000
ADA Conference	1,000	1,200
SHRM Conference	1,000	1,000
Florida Public HR Association Conference	-	1,000
Tyler/Eden Training	-	1,500
	<hr/> <b>\$ 4,000</b> <hr/>	<hr/> <b>\$ 5,700</b> <hr/>
<b><u>Dues and Subscriptions</u></b>		
NeoGov Annual Maintenance	-	4,500
SHRM Membership	430	400
ATD Membership	490	400
Intl. Public Management Association	150	395
HR Specilaist Publication	-	300
World at Work (Comp & Benefits) Membership	245	245
HR Association of Broward County	200	200
Florida Public Personnel Association	150	150
	<hr/> <b>\$ 1,665</b> <hr/>	<hr/> <b>\$ 6,590</b> <hr/>
<b><u>General Training and Seminars</u></b>		
Agency General Training	10,000	10,000
HR Florida Conference	1,100	1,100
SHRM Conference	-	2,000
ADA Conference	-	1,995
Tyler/Eden Conference	-	800
FPPA Conference	650	325
HR Association of Broward County	250	250
Akerman/Senterfitt Annual Labor/Empl Law Sem	-	310
	<hr/> <b>\$ 12,000</b> <hr/>	<hr/> <b>16,780</b> <hr/>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**HUMAN RESOURCES DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Printing and Advertising</u></b>		
Specialty Postings (i.e. APTA, FAPPO, ISM, etc.)	4,000	4,000
Career Builder	3,000	1,500
	<u>\$ 7,000</u>	<u>\$ 5,500</u>
<b><u>Miscellaneous Personnel Expenses</u></b>		
Employee Incentives	5,000	5,000
New Hire Background Checks	3,000	700
Employee Driving Records	2,000	500
Drug Screening @ \$15 each	1,000	300
	<u>\$ 11,000</u>	<u>\$ 6,500</u>
<b><u>Tuition Reimbursement</u></b>		
Tuition Reimbursement	30,000	30,000
	<u>\$ 30,000</u>	<u>\$ 30,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

INFORMATION TECHNOLOGY DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 993,852	\$ 1,063,194	\$ 69,342	6.98%
Personnel Services--Overtime	5,000	2,000	(3,000)	-60.00%
Personnel Services--FICA Taxes	75,363	80,188	4,825	6.40%
Personnel Services--Group Insurance	182,000	182,000	-	-
Personnel Services--Pension Expense	84,817	100,110	15,293	18.03%
Personnel Services--SUTA	9,989	10,652	663	6.64%
Business Travel	24,200	23,500	(700)	-2.89%
Dues and Subscriptions	2,295	2,175	(120)	-5.23%
Professional Fees	229,400	229,600	200	0.09%
General Training and Seminars	46,450	46,850	400	0.86%
Electronic Messaging Boards	120,000	120,000	-	-
Smart Card/Easy Card	78,000	78,000	-	-
Technical Support	55,000	89,000	34,000	61.82%
TVM Maintenance	83,000	83,000	-	-
TVM Revenue Collection	440,000	625,000	185,000	42.05%
<b>Department Total</b>	<b>\$ 2,429,366</b>	<b>\$ 2,735,269</b>	<b>\$ 305,903</b>	<b>12.59%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

## FY 2016-2017 BUDGET

### INFORMATION TECHNOLOGY DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
CISCO	-	5,000
APTA Revenue Management Summit	3,900	3,900
Filmmaker Pro Conference	3,200	3,200
EDEN Annual Conference	2,400	2,400
Technology Conference and Expo	2,000	2,000
COMTO Leadership Meetings	1,800	1,800
APTA Transit Tech	1,500	1,500
COMTO Annual Conference	1,200	1,500
Institute of Internal Auditors Conference	1,200	1,200
Florida Institute of Government Accounting	1,000	1,000
IT Industry Conference	6,000	-
	<u>\$ 24,200</u>	<u>\$ 23,500</u>
<b><u>Dues and Subscriptions</u></b>		
IT Industry Memberships	1,000	1,000
IT Manuals	850	850
FICPA Membership	150	150
Institute of Internal Auditors	110	140
FGFOA Membership	35	35
GFOA Membership	150	-
	<u>\$ 2,295</u>	<u>\$ 2,175</u>
<b><u>Professional Fees</u></b>		
Eden Annual Support	64,000	74,200
IT Consultant Report	60,000	60,000
Cubic Software Maintenance	50,400	50,400
MDT Annual Participation Agreement Audit	25,000	25,000
Website Support/Mobile App	15,000	20,000
Filemaker Pro Upgrade and Support	15,000	-
	<u>\$ 229,400</u>	<u>\$ 229,600</u>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## INFORMATION TECHNOLOGY DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>General Training and Seminars</u></b>		
IT Training	30,000	23,000
Eden Training/Support	6,100	6,100
CISCO	-	5,000
Filmmaker Pro Conference	3,000	3,000
APTA Revenue Management	1,675	1,675
Technology Conference and Expo	-	1,600
Data Base Reporting	1,500	1,500
Eden Conference	1,500	1,500
Institute of Internal Auditors	1,000	1,000
COMTO Conference	-	800
Florida Institute of Government-Accounting	600	600
FGFOA-CPE Credits	600	600
APTA Transit Tech	475	475
	<u>\$ 46,450</u>	<u>\$ 46,850</u>
<b><u>Electronic Message Boards/GeoFocus</u></b>		
Component Repairs	80,000	80,000
LED Panels	15,000	15,000
Controller Boards	10,000	10,000
Component Parts	10,000	10,000
Power Supplies	5,000	5,000
	<u>\$ 120,000</u>	<u>\$ 120,000</u>
<b><u>Smart Card /Easy Card</u></b>		
Easy Card Promotional Design and Development	50,000	50,000
Easy Card - Customer Info Printing/Support	28,000	28,000
	<u>\$ 78,000</u>	<u>\$ 78,000</u>
<b><u>Technical Support</u></b>		
Software, License and Maintenance Support Agreements	55,000	65,000
Licensing and Support for GPS System	-	24,000
	<u>\$ 55,000</u>	<u>\$ 89,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**INFORMATION TECHNOLOGY DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
 <b><u>TVM Maintenance</u></b>		
CUBIC RMA Repairs	45,000	45,000
Small Tools and Supplies	20,000	20,000
Minor Repairs	10,000	10,000
Spare Parts	5,000	5,000
Equipment Rental	3,000	3,000
	<u>\$ 83,000</u>	<u>\$ 83,000</u>
 <b><u>TVM-Revenue Collection</u></b>		
MDT Participation Agreement	315,000	500,000
MDT Network Service Agreement	125,000	125,000
	<u>\$ 440,000</u>	<u>\$ 625,000</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FY 2016-2017 BUDGET**

**LEGAL DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	\$ 462,631	\$ 470,061	\$ 7,430	1.61%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	25,067	24,583	(484)	-1.93%
Personnel Services--Group Insurance	39,000	39,000	-	-
Personnel Services--Pension Expense	58,557	71,487	12,930	22.08%
Personnel Services--SUTA	4,631	4,706	75	1.62%
Business Travel	9,500	10,600	1,100	11.58%
Dues and Subscriptions	6,895	4,220	(2,675)	-38.80%
Legal Fees	216,475	216,475	-	-
General Training and Seminars	3,700	3,600	(100)	-2.70%
<b>Department Total</b>	<b>\$ 826,956</b>	<b>\$ 845,232</b>	<b>\$ 18,276</b>	<b>2.21%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 FY 2016-2017 BUDGET  
 LEGAL DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
APTA Legal Affairs	3,000	3,500
APTA Annual	3,000	3,000
APTA Commuter Rail	2,100	2,100
General Business Travel	-	2,000
Paralegal Spring Seminar	800	-
Paralegal Fall Seminar	600	-
	<u>\$ 9,500</u>	<u>\$ 10,600</u>

**Dues and Subscriptions**

Westlaw Next Licenses	5,700	3,000
Fl Bar Association Dues	700	800
Attorney Title Insurance Fund	250	270
NALA-The Association of Legal Assistants	140	150
Paralegal Association of Florida	105	-
	<u>\$ 6,895</u>	<u>\$ 4,220</u>

**Legal Fees**

Outside Speciality Counsel	216,475	216,475
	<u>\$ 216,475</u>	<u>\$ 216,475</u>

**General Training and Seminars**

APTA Legal Affairs	1,350	1,350
APTA Annual	850	950
APTA Rail Conference	800	900
Employment Law Seminar	400	400
Paralegal Spring Seminar	150	-
Paralegal Fall Seminar	150	-
	<u>\$ 3,700</u>	<u>\$ 3,600</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	1,854,732	1,911,975	57,243	3.09%
Personnel Services--Overtime	60,000	60,000	-	-
Personnel Services--FICA Taxes	144,977	149,114	4,137	2.85%
Personnel Services--Group Insurance	513,500	513,500	-	-
Personnel Services--Pension Expense	149,727	169,155	19,428	12.98%
Personnel Services--SUTA	19,147	19,720	573	2.99%
Business Travel	13,200	14,000	800	6.06%
Dues and Subscriptions	-	-	-	-
Professional Fees	250,000	-	(250,000)	-100.00%
General Training and Seminars	7,125	7,125	-	-
Telephones-Cellular	3,500	-	(3,500)	-100.00%
Printing and Advertising	2,200	2,200	-	-
Operating Contract	12,282,872	12,749,634	466,762	3.80%
Train Operations Fuel	9,882,500	6,792,000	(3,090,500)	-31.27%
Bridge Tender/Dispatcher	3,999,207	3,805,921	(193,286)	-4.83%
Equipment/Facility Maintenance	17,216,912	19,897,017	2,680,105	15.57%
Feeder Bus Service	6,049,897	6,276,892	226,995	3.75%
Emergency Bus Service	55,000	75,000	20,000	36.36%
Station Maintenance	2,706,000	2,979,532	273,532	10.11%
Uniforms	4,000	4,000	-	-
APTA Press	19,000	19,000	-	-
<b>Department Total</b>	<b>\$ 55,233,496</b>	<b>\$ 55,445,785</b>	<b>\$ 212,289</b>	<b>0.38%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
<b><u>Business Travel</u></b>		
APTA CS	2,400	2,400
APTA Rail Conference	1,600	1,600
APTA Bus and Paratransit	1,600	1,600
APTA Annual Conference	1,600	2,400
FPTA	1,600	1,600
PTC Travel	1,600	1,600
APTA Passenger Rail	1,600	1,600
SFOMA	1,200	1,200
	<b><u>\$ 13,200</u></b>	<b><u>\$ 14,000</u></b>
 <b><u>Professional Fees</u></b>		
Signaling Support for FEC	250,000	-
	<b><u>\$ 250,000</u></b>	<b><u>\$ -</u></b>
 <b><u>General Training and Seminars</u></b>		
APTA Customer Service	1,875	1,875
FPTA	1,500	1,500
APTA Annual	1,250	1,250
APTA Bus and Paratransit	1,250	1,250
APTA Rail Conference	1,250	1,250
	<b><u>\$ 7,125</u></b>	<b><u>\$ 7,125</u></b>
 <b><u>Telephone-Cellular</u></b>		
Cell phones-Station Agents	3,500	-
	<b><u>\$ 3,500</u></b>	<b><u>\$ -</u></b>
 <b><u>Printing and Advertising</u></b>		
Advertising for RFP's	2,200	2,200
	<b><u>\$ 2,200</u></b>	<b><u>\$ 2,200</u></b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## OPERATIONS DEPARTMENT

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Train Operations</u></b>		
Base Contract	11,008,921	11,429,072
Weekend Trains-15 Minute Turns	621,529	654,607
Amendment #1 for additional Crews	350,000	350,000
Service Above 48 Trains	207,445	218,486
Weekend Service Above Base.	46,816	49,308
Holiday Trains	31,211	31,211
Test Trains	12,000	12,000
Special Event Trains	3,000	3,000
FAID Fatigue software annual license	1,950	1,950
	<u><u>\$ 12,282,872</u></u>	<u><u>\$ 12,749,634</u></u>
<b><u>Train Fuel</u></b>		
Fuel-Biodiesel et al	9,882,500	6,792,000
	<u><u>\$ 9,882,500</u></u>	<u><u>\$ 6,792,000</u></u>
<b><u>Bridge Tender/Dispatch</u></b>		
Base Amtrak Contract	3,697,887	3,798,121
Field Printer Maintenance	-	7,800
Dispatch system maintenance	300,000	-
DSL Service for Bridge Camera	1,320	-
	<u><u>\$ 3,999,207</u></u>	<u><u>\$ 3,805,921</u></u>
<b><u>Train Maintenance</u></b>		
Base Contract	12,784,944	13,184,943
New BEC Locomotives	1,471,612	3,748,548
Additional Rotem Cars	1,118,860	1,122,030
3rd Amendment to Contract	1,099,896	1,099,896
Weekend Service	215,600	215,600
Onboard fleet camera maintenance	200,000	200,000
Out of Scope Service	200,000	200,000
Revenue Service Restroom Cleaning	90,000	90,000
Environmental Compliance	30,000	30,000
Hialeah Yard Trailer Cleaning	6,000	6,000
	<u><u>\$ 17,216,912</u></u>	<u><u>\$ 19,897,017</u></u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Feeder Bus</u></b>		
Base Contract	3,694,765	4,616,177
Palm Tran	666,666	666,666
MDTA	666,666	666,666
Boca Center Route	114,400	157,383
SFEC TMA	95,000	95,000
Special Events	55,000	55,000
Incentive Bonus	-	15,000
Bus Graphics	5,000	5,000
City of Boca Raton	140,000	-
Delray Beach CRA	75,000	-
JARC Routes	375,891	-
DownTown TMA	161,509	-
	<u><u>\$ 6,049,897</u></u>	<u><u>\$ 6,276,892</u></u>
 <b><u>Emergency Bus Service</u></b>		
Emergency Bus Service	55,000	75,000
	<u><u>\$ 55,000</u></u>	<u><u>\$ 75,000</u></u>
 <b><u>Station Maintenance</u></b>		
Base Contract	2,200,000	2,189,532
Out of Scope Service	300,000	300,000
Misc Expenses-Signs, Kiosks	-	204,000
Pompano Station Addition	-	132,000
External Surface Roadway Signage Maint	-	40,000
New Building- Landscape and Maintenance	-	40,000
Chain Link Fence Repairs	-	25,000
Hialeah Yard Trailers-Maintenance	-	15,000
New Opa Locka Parking Lot-6 months	-	12,000
37th Avenue Gate Maintenance	-	10,000
Hialeah Yard Admin Bldg-Generator	-	6,000
Hialeah Yard Trailers-Custodial	6,000	6,000
Amendment to Station Maint Contract	175,000	-
CSX Flagging Protection	25,000	-
	<u><u>\$ 2,706,000</u></u>	<u><u>\$ 2,979,532</u></u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**OPERATIONS DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>APTA Press</u></b>		
APTA Press Peer Review	19,000	19,000
	<u>\$ 19,000</u>	<u>\$ 19,000</u>
<b><u>Uniforms</u></b>		
Stations Agent Uniforms	4,000	4,000
	<u>\$ 4,000</u>	<u>\$ 4,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

PLANNING DEPARTMENT

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	CHANGE %
Personnel Services--Salary/Wages	906,098	934,332	28,234	3.12%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	68,904	70,832	1,928	2.80%
Personnel Services--Group Insurance	156,000	156,000	-	-
Personnel Services--Pension Expense	77,297	88,891	11,594	15.00%
Personnel Services--SUTA	9,066	9,348	282	3.11%
Business Travel	29,550	32,575	3,025	10.24%
Dues and Subscriptions	18,100	17,405	(695)	-3.84%
General Training and Seminars	5,600	5,750	150	2.68%
Printing and Advertising	4,000	4,000	-	-
Auto Allowance-Mileage	3,000	3,000	-	-
FTA Meetings	1,000	1,500	500	50.00%
<b>Department Total</b>	<b>1,279,115</b>	<b>1,324,133</b>	<b>45,018</b>	<b>3.52%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET  
PLANNING DEPARTMENT**

	<b>FY 2015-2016 PROPOSED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
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<b><u>Business Travel</u></b>		
Rail Volution Conference	6,400	6,400
COMPTO - Addition to budget	3,000	4,500
FTA Meetings	3,250	3,250
Rail Volution Steering Committee	3,200	3,200
APTA Rail Conference	3,200	3,200
Florida American Planning Association (FAPA)	1,250	1,875
APTA National Conference	1,600	1,600
APTA Sustainability and Public Transportation	1,500	1,500
NTI Transit Academy	1,500	1,500
FPTA Conference	1,200	1,200
TRB Annual	-	900
TransAction /NJ State Transportation Conference and Expo	-	850
NTI Advanced Seminar on Managing the Environment	650	650
NTI Project Management for Transit Professional	650	650
NTI Procurement Series	650	650
NTI Financial Planning in Transportation	-	650
APTA Light Rail Conference	1,500	-
	<b>\$ 29,550</b>	<b>\$ 32,575</b>
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<b><u>Dues and Subscriptions</u></b>		
Rail Volution Membership	15,000	15,000
American Planning Association	1,000	1,500
AICP Licenses	900	405
American Society of Civil Engineers	250	250
Professional Engineering License	150	150
CPM dues	50	100
Women in Transportation	750	-
	<b>\$ 18,100</b>	<b>\$ 17,405</b>
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<b><u>General Training and Seminars</u></b>		
APTA Rail Conference	1,150	1,150
Professional Development for Staff	750	750
FPTA Conference	700	700
APTA National Conference	575	575
TRB Annual	-	575
NTI Transit Academy	500	500
FI American Planning Association	300	450
APTA Sustainability and Public Transportation Workshop	400	400
Administrative Development	350	350
Urban Land Institute - Florida	300	300
APTA Light Rail Conference	575	-
	<b>\$ 5,600</b>	<b>\$ 5,750</b>
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**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
 FY 2016-2017 BUDGET  
 PLANNING DEPARTMENT**

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Printing and Advertising</u></b>		
Coastal Service	1,800	2,000
Legislative Support Materials	1,200	1,000
Transit Development Plan	1,000	1,000
	<u>\$ 4,000</u>	<u>\$ 4,000</u>
<b><u>Auto Allowance-Mileage</u></b>		
Local Business Travel	3,000	3,000
	<u>\$ 3,000</u>	<u>\$ 3,000</u>
<b><u>FTA Meetings</u></b>		
FTA Meetings	1,000	1,500
	<u>\$ 1,000</u>	<u>\$ 1,500</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**PROCUREMENT DEPARTMENT**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	Change \$	%
Personnel Services--Salary/Wages	\$ 613,739	\$ 723,019	\$ 109,280	17.81%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	46,835	54,972	8,137	17.37%
Personnel Services--Group Insurance	104,000	117,000	13,000	12.50%
Personnel Services--Pension Expense	56,305	72,328	16,023	28.46%
Personnel Services--SUTA	6,142	7,235	1,093	17.80%
Business Travel	21,200	19,793	(1,407)	-6.64%
Dues and Subscriptions	2,600	2,300	(300)	-11.54%
General Training and Seminars	10,825	9,335	(1,490)	-13.76%
Printing and Advertising	1,000	2,500	1,500	150.00%
Postage and Mass Mailings	1,000	2,500	1,500	150.00%
Vehicle Maintenance	60,000	50,000	(10,000)	-16.67%
Building Maintenance	142,500	466,610	324,110	227.45%
<b>Department Total</b>	<b>\$ 1,066,646</b>	<b>\$ 1,528,092</b>	<b>\$ 461,446</b>	<b>43.26%</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**PROCUREMENT DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
FTA/NIGP/State of FI Training	5,700	10,000
NIGP-Annual Forum	5,000	3,504
FAPPO Annual Conference	4,000	2,604
APTA Annual Conference	2,500	2,310
APTA Rail Conference	2,500	1,375
APTA Procurement Committee	1,500	-
	<u>\$ 21,200</u>	<u>\$ 19,793</u>
<b><u>Dues and Subscriptions</u></b>		
National Institute of Governmental Purchasing	750	750
Florida Association of Public Purchasing Officials	600	600
National Contract Management Association	500	350
NIGP-Local Chapter Dues	250	200
APICS Association of Operations Management	200	200
Institute for Supply Management	-	200
WTS 2 Members	300	-
	<u>\$ 2,600</u>	<u>\$ 2,300</u>
<b><u>General Training and Seminars</u></b>		
GWU Negotiation Strategies and Techniques	2,000	2,000
NIGP Annual Forum	1,225	1,960
Sourcing In The Public Sector	1,300	1,300
FAPPO Annual Conference	1,050	1,050
APTA Annual	1,250	900
APTA Rail	750	825
Med Week	500	500
Negotiation in the State of Florida	400	400
SFMSDC (DBE Conference)	350	400
Negotiation Strategies and Techniques	2,000	-
	<u>\$ 10,825</u>	<u>\$ 9,335</u>
<b><u>Printing and Advertising</u></b>		
Solicitation Packages	1,000	2,500
	<u>\$ 1,000</u>	<u>\$ 2,500</u>
<b><u>Postage and Mass Mailings</u></b>		
Fedex Solicitations/Addenda	1,000	2,500
	<u>\$ 1,000</u>	<u>\$ 2,500</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**PROCUREMENT DEPARTMENT**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Vehicle Maintenance</u></b>		
Fuel	45,000	40,000
Repairs	15,000	10,000
	<u>\$ 60,000</u>	<u>\$ 50,000</u>
 <b><u>Building Maintenance</u></b>		
New Building Maintenance	-	165,110
Miscellaneous Lease End Repairs	35,000	100,000
Move to new building	-	100,000
Janitorial Services	67,000	80,000
Air Conditioning Maintenance and Repairs	25,000	12,500
Plumbing	7,500	3,750
Generator Maintenance	6,500	3,250
Pest Control	1,500	2,000
	<u>\$ 142,500</u>	<u>\$ 466,610</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY**  
**FY 2016-2017 BUDGET**

**SAFETY and SECURITY**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET	CHANGE \$	%
Personnel Services--Salary/Wages	\$ 389,083	\$ 402,711	\$ 13,628	3.50%
Personnel Services--Overtime	500	500	-	-
Personnel Services--FICA Taxes	29,803	30,846	1,043	3.50%
Personnel Services--Group Insurance	52,000	65,000	13,000	25.00%
Personnel Services--Pension Expense	27,271	30,241	2,970	10.89%
Personnel Services--SUTA	3,896	4,032	136	3.49%
Business Travel	9,000	9,000	-	-
Dues and Subscriptions	17,700	17,700	-	-
Professional Fees	80,000	80,000	-	-
Printing and Advertising	10,000	20,000	10,000	100.00%
Security	6,682,143	6,738,603	56,460	0.84%
Safety and Security Miscellaneous	50,000	60,000	10,000	20.00%
Alarm Systems	3,000	3,000	-	-
<b>Department Total</b>	<b>\$ 7,354,396</b>	<b>\$ 7,461,633</b>	<b>\$ 107,237</b>	<b>1.46%</b>

# SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY FY 2016-2017 BUDGET

## SAFETY and SECURITY

	<u>FY 2015-2016 PROPOSED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>Business Travel</u></b>		
FRA Rail Safety Advisory Committee	3,000	3,000
FTA/FRA Drug and Alcohol Courses	2,000	2,000
NTI and other training Courses	2,000	2,000
Critical Incident Investigation Report	2,000	2,000
	<u>\$ 9,000</u>	<u>\$ 9,000</u>
<b><u>Dues and Subscriptions</u></b>		
APTA Safety	16,000	16,000
Operation Lifesaver	1,700	1,700
	<u>\$ 17,700</u>	<u>\$ 17,700</u>
<b><u>Professional Fees</u></b>		
Training/Coursework Consulting Fees	70,000	65,000
Drill Facilitation/Consulting Fees	10,000	15,000
	<u>\$ 80,000</u>	<u>\$ 80,000</u>
<b><u>Printing and Advertising</u></b>		
Railroad Rulebooks, Timetables and SI	5,000	10,000
RWP and Track Safety Books	5,000	10,000
	<u>\$ 10,000</u>	<u>\$ 20,000</u>
<b><u>Security</u></b>		
Security Contract	6,245,143	6,338,603
Special Operations/Contingencies	-	200,000
Security Overtime	135,000	150,000
Security Communications	37,000	40,000
Safety Incentive	10,000	10,000
Public Safety Coordination Center	255,000	-
	<u>\$ 6,682,143</u>	<u>\$ 6,738,603</u>
<b><u>Safety and Security Miscellaneous</u></b>		
Security Camera-Control Install, Maint and Repair	15,000	20,000
Misc Security Required Equipment	10,000	20,000
Agency Safety Supplies	5,000	10,000
Thales Radio Maintenance and Repair	15,000	5,000
Handheld Upgrades for Fare Collection	5,000	5,000
	<u>\$ 50,000</u>	<u>\$ 60,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**SAFETY and SECURITY**

	FY 2015-2016 PROPOSED BUDGET	FY 2016-2017 PROPOSED BUDGET
<u>Alarm Systems</u>		
Alarm Monitoring Service	3,000	3,000
	<u>\$ 3,000</u>	<u>\$ 3,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**Office Business Expense**

	FY 2015-2016 APPROVED BUDGET	FY 2016-2017 PROPOSED BUDGET
Telephones	\$ 505,000	\$ 594,000
Building Maintenance	142,500	466,610
Office Supplies	160,000	180,000
Bank Charges Credit Card Fees	130,000	125,000
Printing and Advertising	57,200	68,700
Vehicles-Mileage, Repairs, Fuel	75,000	65,000
Tuition Reimbursement	30,000	30,000
Bank Charges	18,000	18,000
Misc. Personnel Expenses	11,000	6,500
FTA Meetings	2,000	2,500
Telephones-Cellular	7,700	-
<b>Total Office Business Expense</b>	<b>\$ 1,138,400</b>	<b>\$ 1,556,310</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**General and Administrative Expense**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
Office Business Expense	\$ 1,138,400	\$ 1,556,310
Business Travel	219,130	235,250
Dues and Subscriptions	150,793	158,986
General Training and Seminars	132,805	149,145
Office Rent	792,700	371,855
<b>Total General and Administrative</b>	<b>\$ 2,433,828</b>	<b>\$ 2,471,546</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Business Travel  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>ENGINEERING</u></b>		
AREMA Conference	3,100	5,656
APTA Annual Conference	-	5,280
ASCE FL Conference	750	336
American Society for Quality - Statistics	750	-
American Society for Quality - Int. Auditor	750	-
	<u>\$ 5,350</u>	<u>\$ 11,272</u>
<b><u>EXECUTIVE</u></b>		
Trips to Tallahassee (Govt. Affairs Manager)	12,000	12,000
Board Members Trips to Tallahassee	10,000	10,000
Board Members Trips to Washington D.C.	10,000	10,000
Board Member APTA/ Conference Travel	10,000	10,000
Trips to Washington, D.C. (Executive Director)	7,000	7,000
Trips to Washington, D.C. (Govt. Affairs Manager)	7,000	7,000
Insurance Negotiations	6,700	6,700
Trips to Tallahassee	6,000	6,000
APTA Marketing Workshop	4,800	4,500
APTA Annual	1,500	4,500
APTA Commuter Rail	4,800	4,000
APTA Legislative	-	4,000
FTA Atlanta	3,000	3,000
Florida Public Transit Association Annual	2,000	2,000
Records Management Training	2,000	2,000
APTA Marketing and Comunication	1,700	1,500
RailVolution	1,500	1,500
	<u>\$ 90,000</u>	<u>\$ 95,700</u>
<b><u>EEO EXECUTIVE</u></b>		
EEO Annual Conference	1,000	3,000
Civil Rights-DBE	1,500	2,000
ADA Coordinators Conference	1,000	2,000
Civil Rights-Title VI	1,000	-
Transportation Civil Rights Symposium	1,000	-
Transportation Disadvantaged Conference	800	-
	<u>\$ 6,300</u>	<u>\$ 7,000</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Business Travel  
All Departments**

	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
<b><u>FINANCE</u></b>		
GFOA Annual Conference	2,700	4,975
FGFOA School of Government	1,350	4,185
EDEN End User Conference	3,600	3,600
American Payroll Association	1,580	2,450
FTA-NTD Updates	-	1,100
FGFOA Annual Conference	5,100	400
FTA Grant Management Training	2,000	-
	<b>\$ 16,330</b>	<b>\$ 16,710</b>
<b><u>HUMAN RESOURCES</u></b>		
Tyler/Eden Training	-	1,500
ADA Conference	1,000	1,200
HR Florida Annual Conference	2,000	1,000
SHRM Conference	1,000	1,000
Florida Public HR Association Conference	-	1,000
	<b>\$ 4,000</b>	<b>\$ 5,700</b>
<b><u>IT Department</u></b>		
CISCO	-	5,000
APTA Revenue Management Summit	3,900	3,900
Filmmaker Pro Conference	3,200	3,200
EDEN Annual Conference	2,400	2,400
Technology Conference and Expo	2,000	2,000
COMTO Leadership Meetings	1,800	1,800
APTA Transit Tech	1,500	1,500
COMTO Annual Conference	1,200	1,500
Institute of Internal Auditors Conference	1,200	1,200
Florida Institute of Government Accounting	1,000	1,000
EDEN EndUser Conference	6,000	-
	<b>\$ 24,200</b>	<b>\$ 23,500</b>
<b><u>OPERATIONS</u></b>		
APTA Customer Service	2,400	2,400
APTA Annual Conference	1,600	2,400
APTA Rail Conference	1,600	1,600
APTA Bus and Paratransit	1,600	1,600
FPTA	1,600	1,600
PTC Travel	1,600	1,600
APTA Passenger Rail	1,600	1,600
SFOMA	1,200	1,200
	<b>\$ 13,200</b>	<b>\$ 14,000</b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Business Travel  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>PLANNING</u></b>		
Rail Volution Conference	6,400	6,400
COMTO - Addition to budget	3,000	4,500
FTA Meetings	3,250	3,250
Rail Volution Steering Committee	3,200	3,200
APTA Rail Conference	3,200	3,200
Florida American Planning Association (FAPA)	1,250	1,875
APTA National Conference	1,600	1,600
APTA Sustainability and Public Transportation	1,500	1,500
NTI Transit Academy	1,500	1,500
FPTA Conference	1,200	1,200
TRB Annual	-	900
TransAction/NJ State Transportation Conference and Expo	-	850
NTI Advanced Seminar on Managing the Environment	650	650
NTI Project Management for Transit Professional	650	650
NTI Procurement Series	650	650
NTI Financial Planning in Transportation	-	650
APTA Light Rail Conference	1,500	-
	<u>\$ 29,550</u>	<u>\$ 32,575</u>
<b><u>PROCUREMENT</u></b>		
FTA/NIGP/State of FI Training	5,700	10,000
NIGP-Annual Forum	5,000	3,504
FAPPO Annual Conference	4,000	2,604
APTA Annual Conference	2,500	2,310
APTA Rail Conference	2,500	1,375
APTA Procurement Committee	1,500	-
	<u>\$ 21,200</u>	<u>\$ 19,793</u>
<b><u>SAFETY AND SECURITY</u></b>		
FRA Rail Safety Advisory Committee	3,000	3,000
FTA/FRA Drug and Alcohol Courses	2,000	2,000
Threat and Vulnerability Assessments	2,000	2,000
Critical Incident Investigation Report	2,000	2,000
	<u>\$ 9,000</u>	<u>\$ 9,000</u>
<b>Total Business Travel</b>	<u>\$ 219,130</u>	<u>\$ 235,250</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Dues and Subscriptions  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>ENGINEERING</u></b>		
AREMA Communications & Signal Manual	1,080	1,080
RS Means Books	500	1,000
AREMA Manual for Railway Eng & CD	525	525
AREMA Dues	340	340
American Society for Quality	145	318
American Society of Civil Engineers license	305	305
COMTO Dues	-	250
Six Sigma Green Belt Green	-	209
AREMA Bridge Inspection Handbook	200	200
National Contract Management	-	150
Institute of Internal Auditing (IIA)	-	140
AAWRE License Renewal	125	125
	<u>\$ 3,220</u>	<u>\$ 4,642</u>
<b><u>EXECUTIVE</u></b>		
APTA Membership	40,000	40,000
Florida Public Transportation Association	20,000	20,000
Association of American Railroads	10,000	10,000
COMTO Support/Membership	7,200	7,900
LobbyTools	4,500	4,500
Media/ Video Monitoring	4,500	4,500
WTS -Women in Transportation Memberships	1,500	3,654
Urban Land Institute	2,500	2,500
Ft. Lauderdale Chamber of Commerce	995	1,075
NTSB Reports	1,000	1,000
Regional Business Alliance	1,000	1,000
Greater Miami Chamber of Commerce	845	845
FI League of Cities	825	825
Chamber of Commerce of the Palm Beaches	540	550
Boca Raton Chamber of Commerce	400	420
Legislators/Congressional Directory	400	400
Sun-Sentinel	400	400
Palm Beach Post	400	400
ARMA	350	350
Miami Herald	400	300
National Association of ADA Coordinators	225	225
FI Association of Professional Lobbyist	200	200
Miami Today	185	185
South Florida Business Journal	200	120
Orlando Sentinel Digital	-	120
FI Association of Intergovernmental Relations	100	100
Florida Records Management Association	35	35
	<u>\$ 98,700</u>	<u>\$ 101,604</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Dues and Subscriptions  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>FINANCE</u></b>		
Management Assoc Membership	1,064	1,100
GFOA Membership	900	900
Award Fees-CAFR	510	580
Award Fees-Distinguished Budget	550	550
Federal Grants Management Reference Book	300	550
American Payroll Association Reference Book	350	350
Finance/Accounting/Tax Reference Books	300	300
FGFOA Memberships	245	280
FICPA	250	260
Institute of Internal Auditors	110	240
AICPA Membership	235	235
National Black Public Administrators	235	235
National Association of Black Accountants	150	200
American Payroll Association	195	195
American Womens Society of CPAs	195	195
APTUSC	179	150
Project Management Institute	-	125
Chartered Global Management Accountant	100	100
SFGFOCCA	25	25
NIGP Recertification	250	-
National Grants Management Association	125	-
Notary Renewal	115	-
AGA Membership	90	-
CGFO Recertification	40	-
	<u>\$ 6,513</u>	<u>\$ 6,570</u>
<b><u>HUMAN RESOURCES</u></b>		
NeoGov Annual Maintenance	-	4,500
ATD Membership	490	400
SHRM Membership	430	400
Intl. Public Management Association	150	395
HR Legal Publications	-	300
World at Work (Comp & Benefits) Membership	245	245
HR Association of Broward County	200	200
Florida Public Personnel Association	150	150
HR Specilaist Publication	-	-
	<u>\$ 1,665</u>	<u>\$ 6,590</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**Dues and Subscriptions  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>IT DEPARTMENT</u></b>		
IT Industry Memberships	1,000	1,000
IT Manuals	850	850
FICPA	150	150
Institute of Internal Auditors	110	140
FGFOA Membership	35	35
COMTO	150	-
	<u>\$ 2,295</u>	<u>\$ 2,175</u>
 <b><u>PLANNING</u></b>		
RailVolution Membership	15,000	15,000
American Planning Association	1,000	1,500
AICP Licenses	900	405
American Society of Civil Engineers	250	250
Professional Engineering License	150	150
CPM dues	50	100
Women in Transportation	750	-
	<u>\$ 18,100</u>	<u>\$ 17,405</u>
 <b><u>PROCUREMENT</u></b>		
National Institute of Governmental Purchasing	750	750
Florida Association of Public Purchasing Officers	600	600
National Contract Management Association	500	350
NIGP-Local Chapter Dues	250	200
APICS Association of Operations Management	200	200
Institute for Supply Management	-	200
WTS 2 Members	300	-
	<u>\$ 2,600</u>	<u>\$ 2,300</u>
 <b><u>SAFETY AND SECURITY</u></b>		
APTA Safety	16,000	16,000
Operation Lifesaver	1,700	1,700
	<u>\$ 17,700</u>	<u>\$ 17,700</u>
 <b>Total Dues and Subscriptions</b>	 <u>\$ 150,793</u>	 <u>\$ 158,986</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**General Training and Seminars  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>ENGINEERING</u></b>		
Railroad Worker Training	5,000	5,000
Railroad Operations Rules Training	5,000	5,000
Track Safety Standards	5,000	5,000
AREMA Conference and Committee	1,000	2,000
APTA Rail Conference	-	1,800
FL Board of PE Exam II	-	460
FL Board of PE License Renewal	-	450
American Society of Civil Engineers Conference (ASCE)	-	350
FL Board of PE Exam I	-	30
ASQ Certified QA Training-Statistics	700	-
MIA Green Expo	225	-
APTA Light Rail/Streetcar Conference	-	-
ASQ Certified QA Training-Audit	1,000	-
	<u>\$ 17,925</u>	<u>\$ 20,090</u>
 <b><u>EXECUTIVE</u></b>		
APTA Rail Conference	2,900	2,900
APTA Annual	2,900	2,850
APTA Legislative	1,500	2,700
Leadership Miami Dade	-	2,000
Leadership Broward	-	2,000
Leadership Palm Beach	-	2,000
Records Management Training	1,800	1,800
APTA Marketing Workshop	1,050	1,650
FPTA Annual	1,000	1,000
Certified Records Manager Examination	750	750
APTA CEO Seminar	745	745
	<u>\$ 12,645</u>	<u>\$ 20,395</u>
 <b><u>EEO Training and Seminars</u></b>		
EEO Agency Wide Training	5,000	5,000
ADA Coordinators Conference	1,000	2,000
EEO Officers Training	1,000	1,000
EEO Annual Conference	1,000	1,000
Civil Rights-DBE	500	500
Civil Rights-Title VI	500	-
Transportation Disadvantaged Conference	250	-
	<u>\$ 9,250</u>	<u>\$ 9,500</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**General Training and Seminars  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>FINANCE</u></b>		
American Payroll Association	1,710	3,420
CPE Credits	2,000	2,000
FGFOA Annual Conference	675	1,800
EDEN Training	1,600	1,600
GFOA Annual Conference	700	1,140
Financial Reporting/Accounting Training	1,000	1,000
FGFOA School of Government	1,000	840
FICPA Chapter Monthly Meetings	450	450
Accounting Show	-	450
CGFO Registration and Exam	150	320
AP Training	200	300
Grant Management Training	1,500	-
	<u>\$ 10,985</u>	<u>\$ 13,320</u>
 <b><u>HUMAN RESOURCES</u></b>		
Employee General Training	10,000	10,000
SHRM Conference	-	2,000
ADA Conference	-	1,995
HR Florida Conference	1,100	1,100
Tyler/Eden Conference	-	800
FPHRA Conference	650	325
Akerman/Senterfitt Annual Labor/Empl Law Sem	-	310
HR Association of Broward County	250	250
	<u>\$ 12,000</u>	<u>\$ 16,780</u>
 <b><u>IT DEPARTMENT</u></b>		
IT Training	30,000	23,000
Eden Training/Support	6,100	6,100
CISCO	-	5,000
Filemaker Pro	3,000	3,000
APTA Revenue Management	1,675	1,675
Technology Conference and Expo	-	1,600
Data Base Reporting	1,500	1,500
Eden Conference	1,500	1,500
Institute of Internal Auditors	1,000	1,000
COMTO Conference	-	800
FGFOA-CPE Credits	600	600
Florida Institute of Government-Accounting	600	600
APTA Transit Tech	475	475
	<u>\$ 46,450</u>	<u>\$ 46,850</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY

FY 2016-2017 BUDGET

**General Training and Seminars  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>OPERATIONS</u></b>		
APTA Customer Service	1,875	1,875
FPTA	1,500	1,500
APTA Annual	1,250	1,250
APTA Bus and Paratransit	1,250	1,250
APTA Rail Conference	1,250	1,250
	<u>\$ 7,125</u>	<u>\$ 7,125</u>
<b><u>PLANNING</u></b>		
APTA Rail Conference	1,150	1,150
Professional Development for Staff	750	750
FPTA Conference	700	700
APTA National Conference	575	575
TRB Annual	-	575
NTI Transit Academy	500	500
FI American Planning Association	300	450
APTA Sustainability and Public Transportation Workshop	400	400
Administrative Development	350	350
Urban Land Institute - Florida	-	300
APTA Light Rail Conference	575	-
Urban Land Institute- National	300	-
APTA Multimodal Operations	-	-
	<u>\$ 5,600</u>	<u>\$ 5,750</u>
<b><u>PROCUREMENT</u></b>		
GWU Negotiation Strategies and Techniques	2,000	2,000
NIGP Annual Forum	1,225	1,960
Sourcing In The Public Sector	1,300	1,300
FAPPO Annual Conference	1,050	1,050
APTA Annual	1,250	900
APTA Rail	750	825
Med Week	500	500
Negotiation in the State of Florida	400	400
DBE Conference	350	400
Negotiation Strategies and Techniques	2,000	-
	<u>\$ 10,825</u>	<u>\$ 9,335</u>
 <b>Total General Training and Seminars</b>	 <u>\$ 132,805</u>	 <u>\$ 149,145</u>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

	<b>Office Rent</b>	
	<b>FY 2015-2016 APPROVED BUDGET</b>	<b>FY 2016-2017 PROPOSED BUDGET</b>
	<u>                    </u>	<u>                    </u>
Base Rent	397,000	245,205
Taxes/CAM/Mgt Fees	206,000	106,100
Waste Disposal	9,300	9,300
Center Port Irrigation and Assessment	11,200	5,750
Sign Rent	5,200	5,500
Rent outside of Lease Agreement	164,000	-
<b>Total Rent</b>	<b><u>\$ 792,700</u></b>	<b><u>\$ 371,855</u></b>

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET

**Professional Fees and Consultants  
All Departments**

	<u>FY 2015-2016 APPROVED BUDGET</u>	<u>FY 2016-2017 PROPOSED BUDGET</u>
<b><u>EXECUTIVE</u></b>		
Legislative Consultant	246,000	246,000
Federal Consultant	144,000	144,000
General Consultants	10,000	10,000
EEO Annual Workforce Analysis	3,500	3,500
	<u>\$ 403,500</u>	<u>\$ 403,500</u>
<b><u>FINANCE</u></b>		
Audit	75,000	78,000
	<u>\$ 75,000</u>	<u>\$ 78,000</u>
<b><u>IT DEPARTMENT</u></b>		
Eden Annual Support	64,000	74,200
IT Consultant Report	60,000	60,000
Cubic Software Maintenance	50,400	50,400
MDT Annual Participation Agreement Audit	25,000	25,000
Website Support/Mobile App Support	15,000	20,000
Filemaker Upgrade and Support	15,000	-
	<u>\$ 229,400</u>	<u>\$ 229,600</u>
<b><u>Operations</u></b>		
Signaling Support for FEC	250,000	-
	<u>\$ 250,000</u>	<u>\$ -</u>
<b><u>Safety and Security</u></b>		
Training Consultants	70,000	70,000
Drill Facilitation Consultants	10,000	10,000
	<u>\$ 80,000</u>	<u>\$ 80,000</u>
<b>Total Professional Fees and Consultants</b>	<u>\$ 1,037,900</u>	<u>\$ 791,100</u>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Engineering Dept.</u></b>			
DIRECTOR OF ENGINEERING & CONSTRUCTION	1.0		1.0
MANAGER OF ENGINEERING & CONSTRUCTION	1.0		1.0
QUALITY ASSURANCE MANAGER	1.0		1.0
ENGINEERING PROJECT MANAGER	2.0	1.0	3.0
ENGINEERING PROJECT MANAGER-MOW	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>7.0</b>	<b>1.0</b>	<b>8.0</b>
<b><u>Executive Dept.</u></b>			
EXECUTIVE DIRECTOR	1.0		1.0
DEPUTY EXECUTIVE DIRECTOR	1.0		1.0
DIRECTOR OF ADMINISTRATION/EEO OFF	1.0		1.0
RECORDS MANAGER	1.0		1.0
GOVERNMENT AFFAIRS MANAGER	1.0		1.0
PUBLIC INFORMATION OFFICER	1.0		1.0
CORPORATE & COMMUNITY RELATIONS MANAGER	1.0		1.0
CORPORATE & COMMUNITY RELATIONS LIASON	2.0		2.0
EDP COORDINATOR	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
ADMINISTRATIVE COMPLIANCE OFFICER	1.0		1.0
EXECUTIVE ASSISTANT	1.0		1.0
EXECUTIVE ADMINISTRATIVE COORDINATOR	1.0		1.0
RECEPTIONIST	1.0		1.0
<b>TOTAL</b>	<b>15.0</b>	<b>0.0</b>	<b>15.0</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Finance &amp; Information Technology Dept.</u></b>			
DIRECTOR OF FINANCE	1.0		1.0
BUDGET & GRANTS MANAGER	1.0		1.0
ACCOUNTING MANAGER	1.0		1.0
GRANTS ADMINISTRATOR	1.0		1.0
SENIOR ACCOUNTANT	2.0		2.0
ACCOUNTING SUPERVISOR	1.0		1.0
ACCOUNTANT	1.0		1.0
BUSINESS ANALYST	1.0		1.0
BUDGET ANALYST	2.0		2.0
REVENUE SUPERVISOR	1.0		1.0
REVENUE SPECIALIST	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
REVENUE COLLECTOR	1.0		1.0
ACCOUNTING CLERK	2.0		2.0
<b>TOTAL</b>	<b>17.0</b>	<b>0.0</b>	<b>17.0</b>
<b><u>Human Resources Dept.</u></b>			
DIRECTOR OF HUMAN RESOURCES	1.0		1.0
HUMAN RESOURCES MANAGER	1.0		1.0
HUMAN RESOURCES ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>3.0</b>	<b>0.0</b>	<b>3.0</b>
<b><u>Information Technology</u></b>			
DIRECTOR OF INFORMATION TECHNOLOGY/COMPTRROLL	1.0		1.0
INFORMATION TECHNOLOGY MANAGER	1.0		1.0
PROJECT MANAGER/SPECIAL PROJECTS	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
NETWORK ADMINISTRATOR	3.0		3.0
TECHNICAL FIELD SUPPORT SUPERVISOR	1.0		1.0
WEB DEVELOPER	1.0		1.0
GRAPHIC DESIGNER	1.0		1.0
AFC TECHNICIAN SENIOR	1.0		1.0
AFC TECHNICIAN	2.0		2.0
DATABASE ANALYST	1.0		1.0
<b>TOTAL</b>	<b>14.0</b>	<b>0.0</b>	<b>14.0</b>
<b><u>Legal Dept.</u></b>			
GENERAL COUNSEL	1.0		1.0
DEPUTY GENERAL COUNSEL	1.0		1.0
EXECUTIVE ADMINISTRATIVE COORDINATOR	1.0		1.0
<b>TOTAL</b>	<b>3.0</b>	<b>0.0</b>	<b>3.0</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Operations Dept.</u></b>			
DIRECTOR OF OPERATIONS	1.0		1.0
OPERATIONS MANAGER	1.0		1.0
OPERATIONS TECH PROJECT MANAGER	1.0		1.0
OPERATIONS PROJECT MANAGER	1.0		1.0
OPERATIONS PROJECT MANAGER: FLEET MTN	1.0		1.0
OPERATIONS PROJECT MANAGER: BUS	1.0		1.0
OPERATIONS COMPLIANCE OFFICER	1.0		1.0
STATION AGENT SUPERVISOR	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
CUSTOMER SERVICE SUPERVISOR	1.0		1.0
CUSTOMER SERVICE LAISON	1.0		1.0
LEAD CUSTOMER SERVICE REPRESENTATIVE	3.0		3.0
CUSTOMER SERVICE REPRESENTATIVE-PT	3.5		3.5
CUSTOMER SERVICE REPRESENTATIVE-FT	8.0		8.0
LEAD STATION AGENT	1.0		1.0
STATION AGENT-PT	2.0		2.0
STATION AGENT-FT	12.0		12.0
<b>TOTAL</b>	<b>40.5</b>	<b>0.0</b>	<b>40.5</b>
<b><u>Planning &amp; Capital Development Dept.</u></b>			
DIRECTOR OF PLANNING & CAPITAL DEVELOPMENT	1.0		1.0
MANAGER OF PLANNING & CAPITAL DEVELOPMENT	1.0		1.0
TRANSPORTATION PLANNING MANAGER	4.0		4.0
TRANSPORTATION PLANNING MANAGER / EEO OFFICER	1.0		1.0
TRANSPORTATION PLANNER	3.0		3.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
PLANNING PROJECT MANAGER	1.0		1.0
PLANNING PROJECT ASSISTANT	1.0	-1.0	0.0
<b>TOTAL</b>	<b>13.0</b>	<b>-1.0</b>	<b>12.0</b>
<b><u>Procurement Dept.</u></b>			
DIRECTOR OF PROCUREMENT	1.0		1.0
PROCUREMENT MANAGER	1.0		1.0
PROCUREMENT CONTRACT MANAGER	0.0	1.0	1.0
CONTRACT SPECIALIST	3.0		3.0
PROCUREMENT SPECIALIST	1.0		1.0
PURCHASING SPECIALIST	2.0		2.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>9.0</b>	<b>1.0</b>	<b>10.0</b>

**SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
FY 2016-2017 BUDGET**

**Budgeted Full-Time Equivalents**

	FY 2015-2016 BUDGETED POSITIONS	FY 2016-2017 ADDITIONS/ DELETIONS	FY 2016-2017 TOTAL POSITIONS
<b><u>Safety &amp; Security</u></b>			
DIRECTOR OF SAFETY & SECURITY	1.0		1.0
SAFETY & SECURITY SPECIALIST	1.0		1.0
SAFETY & SECURITY COMPLIANCE OFFICER	1.0		1.0
RULES MANAGER	1.0		1.0
ADMINISTRATIVE ASSISTANT	1.0		1.0
<b>TOTAL</b>	<b>5.0</b>	<b>0.0</b>	<b>5.0</b>
<b>TOTAL POSITIONS</b>	<b>126.5</b>	<b>1.0</b>	<b>127.5</b>



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished  
Budget Presentation  
Award*

PRESENTED TO

**South Florida Regional Transportation Authority  
Florida**

For the Fiscal Year Beginning

**July 1, 2015**

Executive Director





# Transit Development Plan Annual Update, FY 2017-2026

Presented to:  
SFRTA Planning Technical Advisory Committee  
August 17, 2016



# TDP Overview

- Prepared to meet FDOT requirements  
Eligible for state public transit block grants
- Major TDP Update completed in 2013
- **2016 is 3rd Annual Update**
  - **Assess goals & objectives**
  - 10-Year timeframe
  - Update capital plan
  - Update financial plan
  - New horizon year of FY 2026



## Tri-Rail Downtown Miami Link

SFRTA approved all final agreements to advance this regionally transformational project.

## SFRTA Operations Center & Tri-Rail Pompano Beach Green Demonstration Project

These LEED Silver-designed/constructed projects will be completed August, 2016

## Real-Time Passenger Information System implemented

Mobile app made fully available in Spring, 2016

**Efficiencies and improvements achieved** in Tri-Rail primary service and functions: safety, system dispatch and maintenance efficiency, and capacity-building projects



# Updated Conditions

## Public Safety Coordination Center (PSCC)

Established/formalized functions to resolve safety and hazard issues on the rail right-of-way with real-time response.

## Transit-Oriented Development (TOD) Pilot Program

SFRTA received an FTA planning grant to conduct comprehensive TOD planning for potential Tri-Rail Coastal Link station areas

## Miami River-Miami Intermodal Center Capacity Improvement

Received Environmental Assessment approval to proceed to public hearing, held in May 2016,

## Tri-Rail Bike Cars

1<sup>st</sup> car added July 2015; cars now available on the most-traveled routes



# FY 2015-16 Planning Trends

- **Tri-Rail Downtown Miami Link establishes an anchor** for the future potential of Tri-Rail Coastal Link service
- **Miami Dade County public and private sectors support TRCL/TRDTML,** and the SMART Plan, six MDC rapid transit corridors that support regionally connected transit

- **Growing private and public sector interest in Transit Oriented Development**



# *SFRTA Forward Plan*

## Capital Plan

- First Five Years (FY 2017 – 2021)  
Consistent with SFRTA’s adopted budget
- Second Five Years (FY 2022 - 2026)  
Unfunded needs - vision for additional priorities and improvements through FY 2026  
Includes Tri-Rail Coastal Link; new station planning and development; and capital equipment and improvements

# Conclusion

- TDP Annual Update reflects major advancements and progress during FY 2016
- Continued advancement of projects as funding opportunities become available
- Growing regional partnerships/participation to advance shared transit interests
- Growing private-sector interest in development opportunities around transit
- Continued challenge to identify new O&M funding

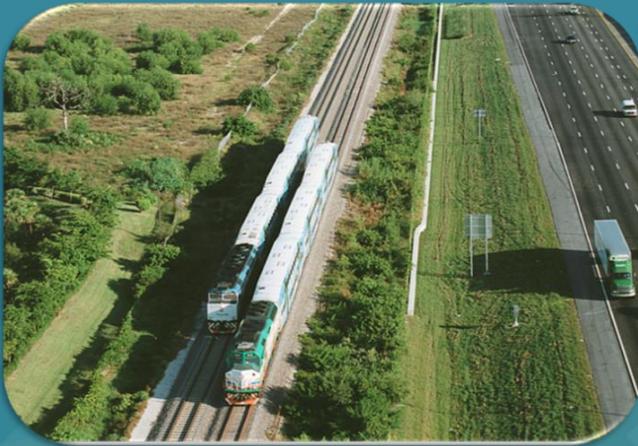


# TDP Schedule

- PTAC presentation  
June 23, 2016
- **PTAC Endorsement**  
**August 17, 2016**
- SFRTA Board adoption  
August 26, 2016
- Submittal to FDOT  
September 1, 2016

# SFRTA TDP Annual Update FY 2017-2026

Vicki Gatanis  
Transportation Planner  
[gatanisv@sfrta.fl.gov](mailto:gatanisv@sfrta.fl.gov)  
954-788-7977



SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)  
MEETING: AUGUST 17, 2016

INFORMATION ITEM REPORT

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Information Item       Presentation

QUIET ZONE SAFETY MEASURES

SUMMARY EXPLANATION AND BACKGROUND:

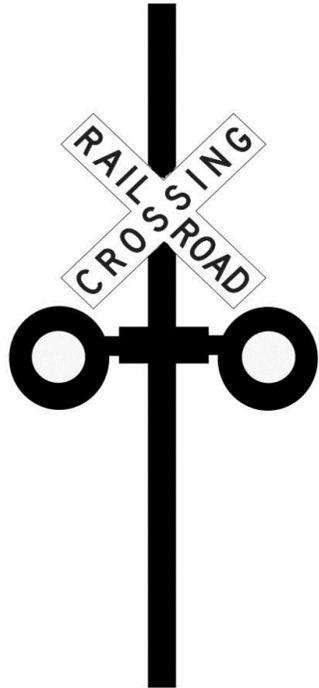
In anticipation of the All Aboard Florida passenger service and increasing freight movements along the Florida East Coast (FEC) Corridor, several Broward municipalities asked the Metropolitan Planning Organization to investigate options for Quiet Zones as a way to accommodate the increased freight and passenger traffic while preserving quality of life for local residents. Under the Train Horn Rule (49 CFR Part 222), locomotive engineers must begin to sound train horns at least 15 seconds, and no more than 20 seconds, in advance of all public grade crossings. Federal regulations offer local decision-makers the opportunity to establish Quiet Zones for the purpose of reducing train horn noise in combination with mitigating the increased risk caused by the absence of a horn. The mitigations typically include the installation of safety measures, such as additional crossing gates and other mechanisms to reduce the access to the tracks when a train is passing. Options to coordinate the construction of Quiet Zone safety measures concurrent with other capacity and safety improvements along the FEC and at grade crossings have been explored by the Broward MPO in coordination with the municipalities along the corridor. When the Broward quiet zone is established, it will be the longest single quiet zone in the country.

A Broward MPO Staff member will present an update at the August 17, 2016 PTAC Meeting.

EXHIBITS ATTACHED: Presentation

# Quiet Zones Safety Measures

## SAFE, ACCESSIBLE Pedestrian Features at Railroad Crossings

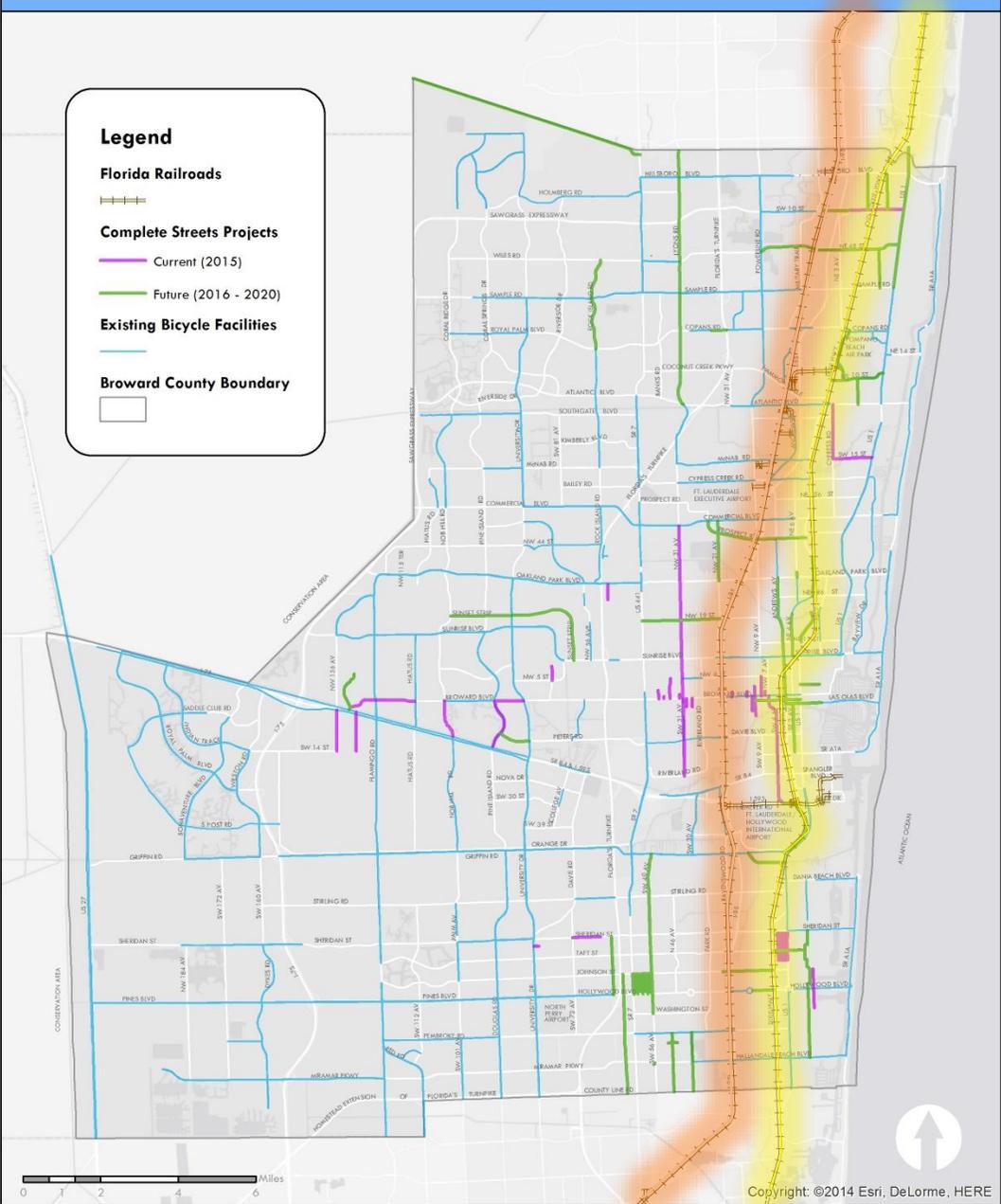


Paul Calvaresi

Regional Transportation Planner

[Calvaresip@browardmpo.org](mailto:Calvaresip@browardmpo.org)





# About the Broward MPO

- Located in Broward County
  - 1.8 million residents
  - 2 major rail corridors
    - CSX
    - Florida East Coast
- In the next 5 years programmed \$100 million of Bike and Pedestrian improvements
- Walking Audits to identify deficiencies in the pedestrian environment

# NW 2<sup>nd</sup> St. from NW 3<sup>rd</sup> Ave. to NW 1<sup>st</sup> Ave.

MPO Priority: 2

A sidewalk can be provided in this corridor

- Impacts at RR crossing



# ALL ABOARD FLORIDA



- All Aboard Florida entered the field in 2012
- Spending \$60M of private money to add 2<sup>nd</sup> track and enhance safety at grade crossings:
  - Flasher lights aimed at each **approaching travel lane**
  - Main gates **covering each travel lane** in the direction of travel, perpendicular to the roadway in accordance with the MUTCD to **provide maximum visibility to drivers**
  - Bells
  - Pedestrian gates where **defined sidewalks exist** through the crossing, or coverage of the sidewalk by the main gates
  - Equipment located 4'9" from the roadway edge and 15' from the track centerline, where feasible
  - Predictors to establish a more consistent time elapsed from crossing activation to train arrival
  - Power-off indicators and event recorders
  - **Roadway signage and pavement markings** as appropriate according to the **MUTCD**

# The desire for Quiet Zones

- Broward Municipalities considered creating quiet zones
  - Hire design firm
  - Pay for easement from RR
  - Pay for RR engineer to review plans
  - Hire construction firm
  - Pay fees to RR for flagging, etc
- Individual cities approached MPO for assistance
- MPO decided to act as central clearing house
- MPO is funding incremental cost to achieve a Quiet Zone. AAF is designing and constructing

# What is a Quiet Zone?

- A **Quiet Zone** is governed under the Train Horn Rule (49 CFR Part 222), locomotive engineers must begin to sound train horns at least 15 seconds, and no more than 20 seconds, in advance of all public grade crossings.
- Effectively the one safety feature (train horn) is supplemented by one or more other safety features.
- Safety is equivalent, or better, and **quality of life** near train tracks increases.

# Elements of a Quiet Zone

- Supplemental Safety Measures (SSM)
  - Four Quadrant Gate System
  - Gates with Medians
  - Gates with Channelization
  - One Way Street with Gate(s)
  - Close (permanently) Railroad Crossing
  - Close (temporarily) Railroad Crossing
- Connectivity is not an element
  - Does not have to connect to local ROW
  - Easier to tie ped features to existing, safe crossing



# SSM: 4 Quadrant Gates



# SSM: Raised Medians



# SSM: Channelization



# Designing the Quiet Zone

- Use the FRA Quiet Zone Calculator
- Targeted High Risk Intersections
  - Risk index greater than 100,000.
  - Applied medians where the geometry allowed.
  - Applied 4 quadrant gates.
- Pedestrian connectivity was not a factor but the improvements nonetheless improve pedestrian safety and access!

Update and Verify Crossing Information CONTINUE

Zone: **TEST ZONE 1**  
Pre-Rule Quiet Zone? No

521072S COLUMBUS ST
521073Y WASHINGTON ST
521076U *NO NAME
<b>521077B MCMASTER ST</b>
521078H SEYMOUR ST
521079P STATE ST
521080J PERRINE ST
521081R NORTH ST
521082X *MUTTON HILL RD.
521083E ST-5
521084L *MILLERS ROAD
521085T DEPOT-MUNSON RD
521087G BAKER ROAD
521088N COTTAGE ST

\* = Not Public At Grade Crossing

To verify ALL CROSSING INFORMATION PROVIDED is correct, click on the check box here.

521077B MCMASTER ST

Present warn device: Crossbucks	Crossbucks
Number of highway vehicles per day: 001082	1082
Number of trains per day: 1	1
Number of trains per day during daylight: 0	0
Number of main tracks: 1	1
Highways paved: Yes	Yes
Maximum timetable speed mph: 10	10
Number of highway lanes: 2	2
Number of years accident data: 5	5
Number of accidents in accident data years: 0	0

Note: Updating Crossing information on the Quiet Zone Calculator **DOES NOT** update the crossing inventory. Be sure that an updated inventory form is also submitted.

Municipality	Street	Risk Index BEFORE SSM	SSM	Risk Index AFTER SSM	Change
Deerfield Beach	S.E.4TH ST.	146,258	Quad Gates	26,326	-119,932
Deerfield Beach	S.W.15TH ST.	160,078	Quad Gates	28,814	-131,264
Deerfield Beach	SAMPLE RD			67,359	-306,860
Pompano Beach	Atlantic Blvd / NW 3			23,946	-109,090
Oakland Park	N.E. 38TH ST.			34,691	-158,038
Oakland Park	OAKLAND PARK BLVD			22,343	-101,785
Wilton Manors	N.E. 26TH ST.			42,432	-169,729
Fort Lauderdale	N.E. 3RD AVE			37,077	-168,910
Fort Lauderdale	N.ANDREWS AVE			58,746	-267,623
Fort Lauderdale	N.W. 6TH ST.			29,715	-135,371
Fort Lauderdale	N.W. 4TH ST.			11,053	-45,673
Fort Lauderdale	N.W. 2ND ST.			0	-58,406
Fort Lauderdale	S.W. 2ND ST.			26,130	-119,040
Fort Lauderdale	S.W. 9TH ST.			11,396	-45,587
Fort Lauderdale	S.W. 12TH ST.			43,370	-173,481
Fort Lauderdale	S.W. 15TH ST.	62,086	Medians	12,417	-49,669
Dania Beach	S.W. 2ND ST.	113,577	Quad Gates	20,443	-93,133
Hollywood	HOLLYWOOD BLVD	114,467	Quad Gates	20,604	-93,863
Hallandale Beach	HALLANDALE BLVD	115,681	Quad Gates	20,822	-94,859

Summary	
<b>Proposed Quiet Zone:</b>	Broward County Preexisting SSM
<b>Type:</b>	New 24-hour QZ
<b>Scenario:</b>	Broward Co_44716
<b>Estimated Total Cost:</b>	\$1,865,000.00
<b>Nationwide Significant Risk Threshold:</b>	14347 .00
<b>Risk Index with Horns:</b>	92095.56
<b>Quiet Zone Risk Index:</b>	<b>73210.75</b>
<b>Select</b>	

# Adding Pedestrian Access

- AAF made the offer to add pedestrian features including sidewalks and safety equipment.
- MPO had extra funding, so extended the offer to cities
  - MPO acted as the intermediary between AAF and cities
  - 6 cities responded
  - Mostly for economic development purposes where more ped crossing is expected as a result of future development.
- Advantageous because we are only funding design and construction.

# Pedestrian Improvements

NE 3 <sup>rd</sup> St	Hallandale Beach	North and South	2 PED GATES, RELOCATE 1 GATES	\$ 94,764
SE 3 <sup>rd</sup> St	Hallandale Beach	North and South	2 PED GATES, RELOCATE 1 GATES	\$ 94,764
Hallandale Beach Blvd	Hallandale Beach	Reconstruction of existing	SWKS ONLY	\$ 6,381
Pembroke Rd	Hallandale Beach	Reconstruction of existing	SWKS ONLY	\$ 6,381
NE 17 <sup>th</sup>	Ft Lauderdale	North and South	2 PED GATES, RELOCATE 2 GATES	\$ 99,962
SW 5 <sup>th</sup>	Ft Lauderdale	North and South	2 PED GATES, RELOCATE 2 GATES	\$ 99,962
SW 6 <sup>th</sup>	Ft Lauderdale	North and South	2 PED GATES, RELOCATE 2 GATES	\$ 99,962
SW 7 <sup>th</sup>	Ft Lauderdale	North and South	2 PED GATES, RELOCATE 2 GATES	\$ 99,962
SW 9 <sup>th</sup>	Ft Lauderdale	North and South	2 PED GATES	\$ 82,231
Floranada Road	Oakland Park	North	1 PED GATES	\$ 42,775
24 <sup>th</sup> Street	Wilton Manors	North and South	2 PED GATES, RELOCATE 1 GATES	\$ 94,764
Old Griffin Road	Dania Beach	South Side	1 Ped Gate	\$ 54,085
Taft Street	Hollywood	South Side	SWKS ONLY	\$ 44,777
Johnson Street	Hollywood	North and South	Relocate Ped Gates	\$ 24,968
Tyler Street	Hollywood	North and South	SWKS ONLY	\$ 14,576
Hollywood Blvd	Hollywood	Reconstruction of existing	Relocate Ped Gates	\$ 70,344
Monroe Street	Hollywood	North and South	Relocate Ped Gates	\$ 8,686
Washington Street	Hollywood	North and South	Relocate Ped Gates	\$ 8,165
				<b>\$ 1,047,529</b>

# Why pursue a Quiet Zone for Ped Access?

- **Quality of life** extends to more people
  - Local residential support
  - Local political support
- Acquiring **cooperation** from Railroads takes the same effort
- Relatively **low cost** in comparison to quiet zone upgrades
  - QZ equipment can double as pedestrian gates.
- Quiet zones and pedestrian connections are both seen as a tool for **economic development.**

# Partners

- **The Railroad** – Develop a working relationship with the railroad. Work with railroad construction schedule. Look to see when maintenance will occur. Try to piggy back on work currently occurring.
- **Municipalities** – Make sure they have a plan for ped improvements, and funding available.
- **State Transportation Agency** – Safety funding for awareness and improvement campaigns may be available.
- **Federal Railroad Administration** – Can be an effective liaison between local government and the railroads.
- **Your local MPO** – Always an excellent source of information and resources at a minimum, but may already have the relationships

# Lessons Learned

- **Some of it is Luck** – Right place, right time.
- **Think creatively** – Safety and Accessibility can be accomplished as ancillary to other initiatives.
- **Be prepared** – You may have to move quickly to take advantage of opportunities.
- **Engage your partners** - Especially groups that serve communities that are disabled, serve a transit dependent population, etc. Areas you think are a priority may not be for these communities.
- **Document Document Document** – Record your attempts. Learn from failures. Don't be the agency that is doing nothing because working with railroads is difficult.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY  
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)  
MEETING: AUGUST 17, 2016

INFORMATION ITEM REPORT

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Information Item       Presentation

TRI-RAIL DOWNTOWN MIAMI LINK (TRDML) UPDATE

SUMMARY EXPLANATION AND BACKGROUND:

SFRTA continues to work with its partner agencies to expand Tri-Rail service onto the Florida East coast (FEC) Railway, creating the Tri-Rail Coastal Link. While coordination and technical activities continue to occur, an accelerated interim service expansion on the FEC corridor to Downtown Miami is actively being pursued. The planned TRDML will bring Tri-Rail into the Miami's new multimodal hub, MiamiCentral. Here, it would connect with All Aboard Florida (AAF), the Miami-Dade bus system, Metrorail and Metromover.

At the August 17, 2016 PTAC meeting, SFRTA staff will present an update on TRDML coordination and activities.

EXHIBITS ATTACHED: None