



## *Florida Department of Transportation*

**RICK SCOTT**  
GOVERNOR

3400 West Commercial Blvd.  
Fort Lauderdale, FL 33309

**JIM BOXOLD**  
SECRETARY

August 20, 2015

Mr. Gregory Stuart, Executive Director  
Broward Metropolitan Planning Organization  
100 West Cypress Creek Road  
Suite 850  
Fort Lauderdale, FL 33309

**RE: Administrative Amendments to the Broward Metropolitan Planning Organization (MPO)'s Fiscal Years' 2014/15 through 2018/19 Transportation Improvement Program (TIP)**

Dear Mr. Stuart:

The purpose of this letter is to request that you approve six administrative amendments to the adopted Broward MPO's Transportation Improvement Program (TIP) for FY 2014/15 through 2018/19 TIP to reconcile differences between the TIP and the Department's Adopted Five Year Work Program. As you are aware, the FY 2015/16 through 2019/20 TIP will not become recognized as effective for federal purposes until October 1, 2015. Until then, the FY 2014/15 through 2018/19 TIP will be used by FHWA and FTA for authorization of funds. The differences between the two documents need to be reconciled so that your current TIP includes the most accurate and up-to-date information.

This request follows the process outlined in Federal Aid Technical Bulletin 04-01, dated June 10, 2004. All of the project information contained in this request is exactly as it appears in the FY 2015/16 through 2019/20 TIP that was approved by your Board on July 9, 2015. Your approval of this request will eliminate the differences between the two documents for federally funded projects that will need federal authorization before October 1, 2015, as well as confirm their consistency with the Broward MPO's current Long Range Transportation Plan (LRTP). This process does not replace the usual committee review and Board approval that is followed for regular TIP amendments that are required at other times of the year. This action simply reconciles the documents for the period between the beginning of the State and Federal fiscal years.

Greg Stuart  
 August 19, 2015

The projects submitted for your approval include:

FPN	Project Name	Description	Fund	Phase	FY 2016	Comments
433165-1	Broward County Mobility Projects Sidewalk & Bike Lane	Bike Lane/Sidewalk	SA	Grants and Misc.	96,145	Project is programmed in the adopted FY 2016 TIP. This amendment allows the project to begin earlier than anticipated, in the current fiscal year.
436124-1	SR-848/Stirling Road @ I-95/SR-9 Interchange	Lighting	HSP	PE	43,618	Project is programmed in the adopted FY 2016 TIP. This amendment allows the project to begin earlier than anticipated, in the current fiscal year.
436303-1	I-95/SR-9 And SR-824/Pembroke Road	Add Turn Lane(s)	ACNP	Grants and Misc., PE	220,000	Project is programmed in the adopted FY 2016 TIP. This amendment allows the project to begin earlier than anticipated, in the current fiscal year.
436875-1	Andrews Avenue From Oakland Park Blvd. to Prospect Road	Lighting	TALT	PE	5,000	Project is programmed in the adopted FY 2016 TIP. This amendment allows the project to begin earlier than anticipated, in the current fiscal year.
436876-1	Military Trail From SW 10th Street to Hillsboro Blvd.	Sidewalk	TALT	PE	5,000	Project is programmed in the adopted FY 2016 TIP. This amendment allows the project to begin earlier than anticipated, in the current fiscal year.
437000-1	SR-858/Hallandale Beach Blvd. CSX R/R Xing# 628290y, R/R MP 1021.60	Rail Safety Project	RHP	Railroad and Utilities	294,600	Project is programmed in the adopted FY 2016 TIP. This amendment allows the project to begin earlier than anticipated, in the current fiscal year.

Greg Stuart  
August 19, 2015

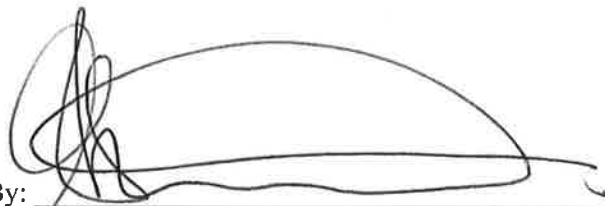
Please acknowledge your approval of these administrative amendments to your current TIP by signing this letter and returning it to this office for further processing. In addition we will need updated FY 15-19 TIP pages for the STIP tool for these projects. The Department appreciates your expeditious handling of this request. If you have any questions, please feel free to contact me at (954) 777-4651.

Sincerely,

Arlene Tanis  
Planning & Environmental Management  
District Four

cc: Sean Santalla, FDOT, Central Office

Approved By:



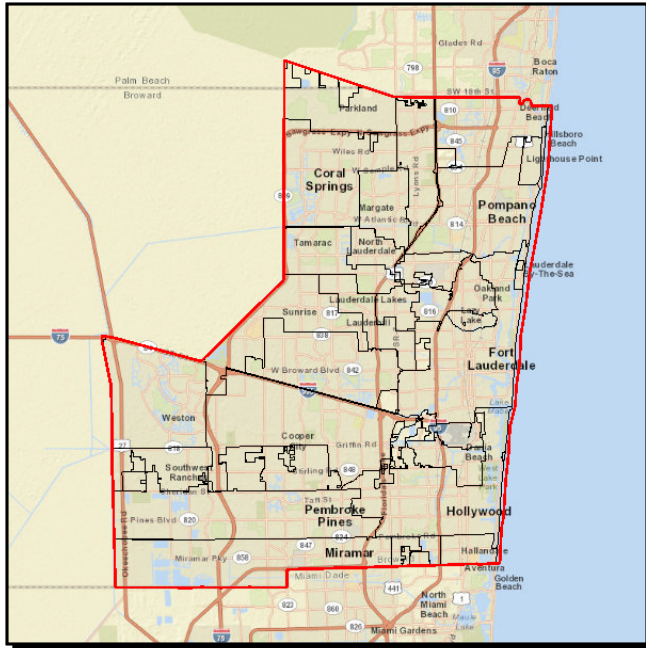
Gregory Stuart,  
Executive Director  
Broward MPO

8/20/15  
Date

4331651

**BROWARD COUNTY MOBILITY PROJECTS SIDEWALK & BIKE LANE**

**Non-SIS**



**Work Summary:** BIKE LANE/SIDEWALK **From:**  
**To:**  
**Lead Agency:** FDOT **Length:** 18.335 MI  
**LRTP #:**

Phase	Fund Source	2015	2016	2017	2018	2019	Total
ENV	SA	0	96,145	0	0	0	96,145
<b>Total</b>		<b>0</b>	<b>96,145</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>96,145</b>

**Prior Year Cost:**

**Future Year Cost:**

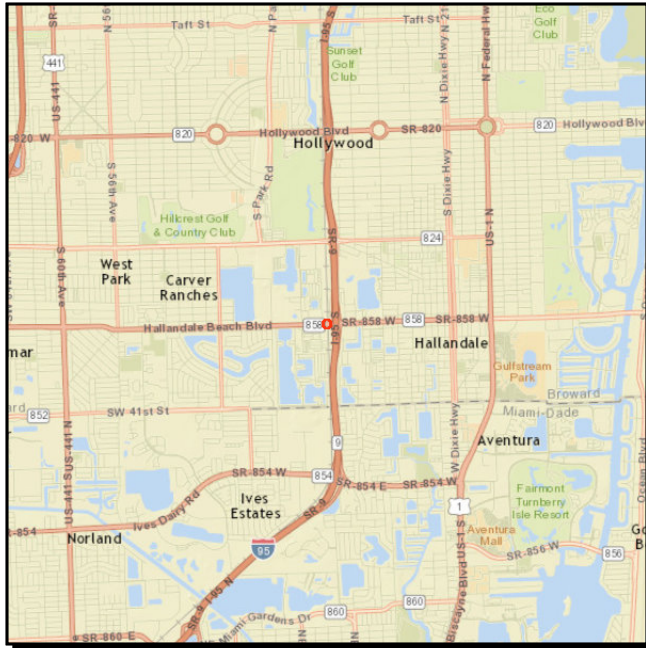
**Total Project Cost:** 96,145

**Project Description:** CST underway. Funding added to advance construction.

4370001

**SR 858/HALLANDALE BEACH BLVD. CSX R/R XING#628290**

**Non-SIS**



**Work Summary:** RAIL SAFETY PROJECT **From:**

**To:**

**Lead Agency:** FDOT

Phase	Fund Source	2015	2016	2017	2018	2019	Total
RRU	RHP	0	294,600	0	0	0	294,600
<b>Total</b>		<b>0</b>	<b>294,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>294,600</b>

**Prior Year Cost:**

**Future Year Cost:**

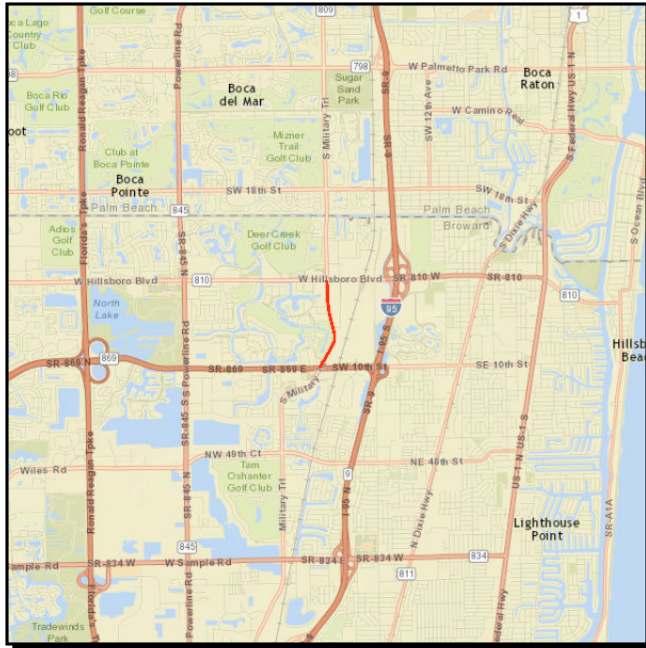
**Total Project Cost:** 294,600

**Project Description:** RAIL SAFETY PROJECT AT RR XING # 628290y, RR MP 1021.60  
4 ENTRANCE FL&G AND 14 LED SETS AND KEYDOWN

4368761

**MILITARY TRAIL FROM SW 10TH STREET TO HILLSBORO BLVD**

Non-SIS



**Work Summary:** SIDEWALK  
**From:**  
**To:**  
**Lead Agency:** FDOT

Phase	Fund Source	2015	2016	2017	2018	2019	Total
PE	TALT	0	5,000	0	0	0	5,000
<b>Total</b>		<b>0</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000</b>

**Prior Year Cost:**  
**Future Year Cost:**  
**Total Project Cost:** 5,000  
**Project Description:** TAP PROJECT

4368751

**ANDREWS AVENUE FROM OAKLAND PARK BLVD TO PROSPECT ROAD**

**Non-SIS**



**Work Summary:** LIGHTING  
**From:**  
**To:**  
**Lead Agency:** FDOT

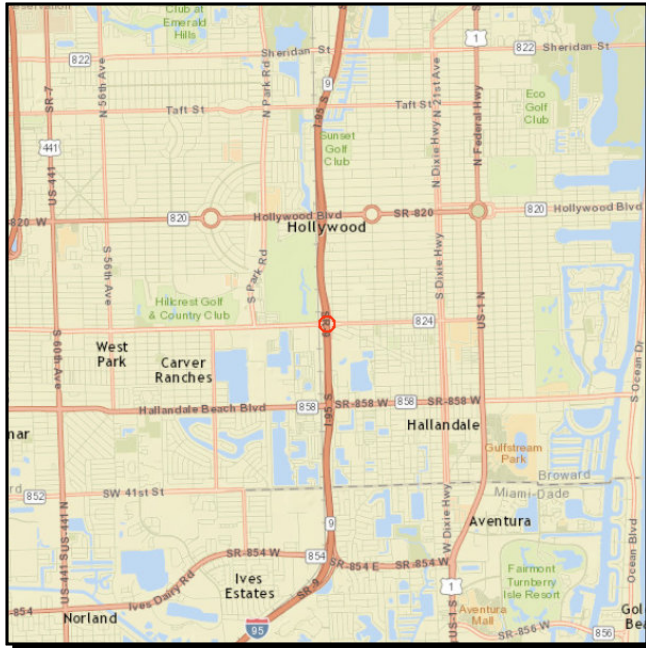
Phase	Fund Source	2015	2016	2017	2018	2019	Total
PE	TALT	0	5,000	0	0	0	5,000
<b>Total</b>		<b>0</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000</b>

**Prior Year Cost:**  
**Future Year Cost:**  
**Total Project Cost:** 5,000  
**Project Description:** TAP PROJECT

4363031

**I-95/SR 9 AND PEMBROKE ROAD**

SIS



**Work Summary:** ADD TURN LANE(S) **From:**

**To:**

**Lead Agency:** FDOT

Phase	Fund Source	2015	2016	2017	2018	2019	Total
PE	ACNP	0	200,000	0	0	0	200,000
ENV	ACNP	0	20,000	0	0	0	20,000
<b>Total</b>		<b>0</b>	<b>220,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>220,000</b>

**Prior Year Cost:**

**Future Year Cost:**

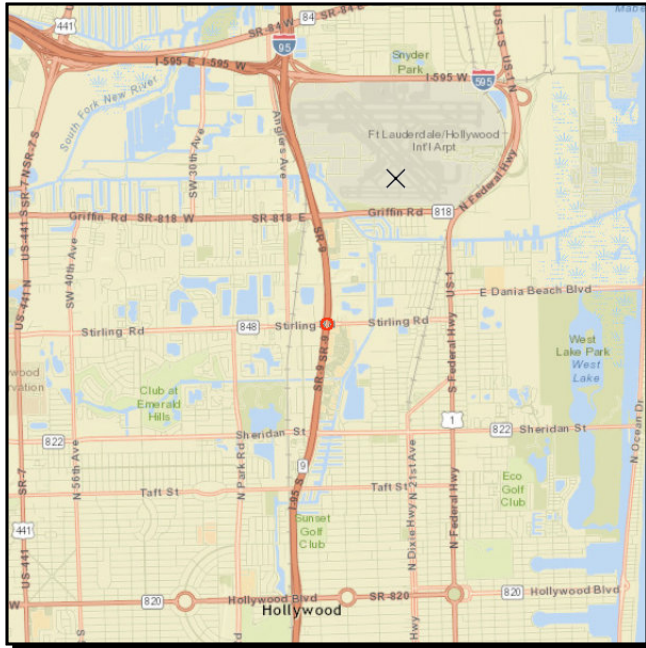
**Total Project Cost:** 220,000

**Project Description:** SAFETY PROJECT



**4361241 SR 848/STIRLING ROAD @I-95/SR 9 INTERCHANGE**

**Non-SIS**



**Work Summary:** LIGHTING

**From:**

**To:**

**Lead Agency:** FDOT

Phase	Fund Source	2015	2016	2017	2018	2019	Total
PE	HSP	0	43,618	0	0	0	43,618
<b>Total</b>		<b>0</b>	<b>43,618</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,618</b>

**Prior Year Cost:**

**Future Year Cost:**

**Total Project Cost:** 43,618

**Project Description:** SAFETY PROJECT NEEDED DUE TO INTERSECTION CRASHES

**REQUESTED ACTION:**

**MOTION TO APPROVE** Amendments to the Fiscal Year 2015/16 – 2019/20 Transportation Improvement Program (TIP):

- A.** FDOT – Roll-Forward Report
- B.** SR -811/Dixie Highway from NE 26<sup>th</sup> Street to NE 38<sup>th</sup> Street, Bike Lane (FM# 4316701)
- C.** West Park Various Off System Locations, Bike Lane/Sidewalk (FM# 4357671)
- D.** Peters Road from Pine Island Road to Tropical Way, Bike Lane/Sidewalk (FM# 4316981)

**WHY THIS ACTION IS NECESSARY:**

This action is necessary pursuant to the provisions in 23 Code of Federal Regulations (CFR) 324 and 326 regarding amendments to the Transportation Improvement Program. Further, this action will allow the organizations requesting the amendments to receive and expend the needed funds.

**THIS ACTION ADDRESSES:**

**Strategic Direction** Education/Development

**Goal 2:** Strengthen Board Decision-making Capacities.

**Objective 1:** Implement a Project Review and Evaluation Policy for all projects pursuing federal funds.

**TECHNICAL COORDINATING COMMITTEE (TCC) AND COMMUNITY INVOLVEMENT ROUNDTABLE (CIR) RECOMMENDATIONS:**

The TCC and CIR recommend the Broward MPO approve the Amendments to the Fiscal Year 2015/16 – 2019/20 Transportation Improvement Program (TIP).

**SUMMARY EXPLANATION/BACKGROUND:**

- A.** The first proposed amendment, requested by FDOT, would add the 2015/2016 Roll-Forward Report into the MPO's adopted TIP. The Roll-Forward Report is a routine, annual process. The Report assists the Broward MPO in identifying projects that have not been committed in the previous Fiscal Year (2014/2015) and therefore, must be included in the new TIP which was adopted by the Board on July 9, 2015. Projects listed in the Report have rolled forward into FY 2015/16, thereby necessitating amendments to the FY 2015/16 – 2019/20 TIP. [Attachment A](#) provides a description of the projects listed in the Roll-Forward Report.

- B. The second amendment proposes to remove the SR-811/Dixie Highway Bike Lane project (FM# 4316701) from the 2015/16 TIP. The original project scope proposes the construction of a bicycle facility along Dixie Highway between NE 26<sup>th</sup> Street in Wilton Manors and NE 38<sup>th</sup> Street in Oakland Park. A recent FDOT resurfacing project along Dixie Highway included shared-lane markings along this portion of roadway, addressing the multimodal mobility goals of the proposed project. Therefore, the Dixie Highway Bike Lane project (FM# 4316701) can be deleted from the 2015/16 TIP. The preliminary engineering and construction funding (\$2,019,452) for this project will be reallocated to the El Mar Greenway project in Lauderdale-by-the-Sea in the upcoming FY 2016/17 TIP. [Attachment B](#) provides a summary report of this project
- C. The third amendment proposes to remove an individual project from the West Park Various Off-System Locations project (FM# 4357671) in the 2015/16 TIP. The original project scope includes a list of pedestrian and bicycle improvements at various locations in the City of West Park. The City has requested the removal the SW 40<sup>th</sup> Avenue Bike Lane/Sidewalk project from the list of projects and will pursue other funding options for this improvement. The remaining individual projects are unchanged and the funding for preliminary engineering (PE \$613,038) for the group of remaining projects would also be unchanged as the removal of this individual project has little effect on overall scale of projects listed for this item. Further, it is anticipated that construction costs in outer years will be reduced and will be reflected in the next cycle of the TIP adoption. [Attachment C](#) provides a summary report and the breakdown of individual projects.
- D. The fourth amendment proposes to reduce the eastern limit of the Peters Road Bike Lane project (FM# 4316981) from Tropical Way to University Drive. The original project scope proposes the construction of a bicycle facility along Peters Road between Pine Island Road and Tropical Way in Plantation. A field review found that the proposed bicycle lane could not be accommodated on Peters Road east of University Drive to Tropical Way due to right of way limitations and impacts to existing mature trees. Therefore, the project limits will be reduced and the project limits along Peters Road will be from Pine Island Road to University Drive. The FY 2016 funding for preliminary engineering (\$390,000) would remain unchanged as the reduction in project scope has little effect on overall preliminary engineering required for a project of this magnitude. Further, it is anticipated that construction costs in outer years will be reduced and will be reflected in the next cycle of the TIP adoption. [Attachment D](#) provides a summary report of this project.
- ◆ No other projects in the TIP will be affected by the above listed amendments.
  - ◆ MPO staff recommends **approval** of the four TIP amendments. Questions and comments will be addressed at the meeting.

#### **ATTACHMENTS:**

- A. [FDOT – MPO Roll-Forward Report](#)
- B. [SR -811/Dixie Highway from NE 26<sup>th</sup> Street to NE 38 Street, Bike Lane \(FM# 4316701\) – Summary Report](#)
- C. [West Park Various Off System Locations, Bike Lane/sidewalk \(FM# 4357671\) – Summary Report](#)
- D. [Peters Road from Pine Island Road to Tropical Way, Bike Lane/Sidewalk \(FM# 4316981\) – Summary Report](#)

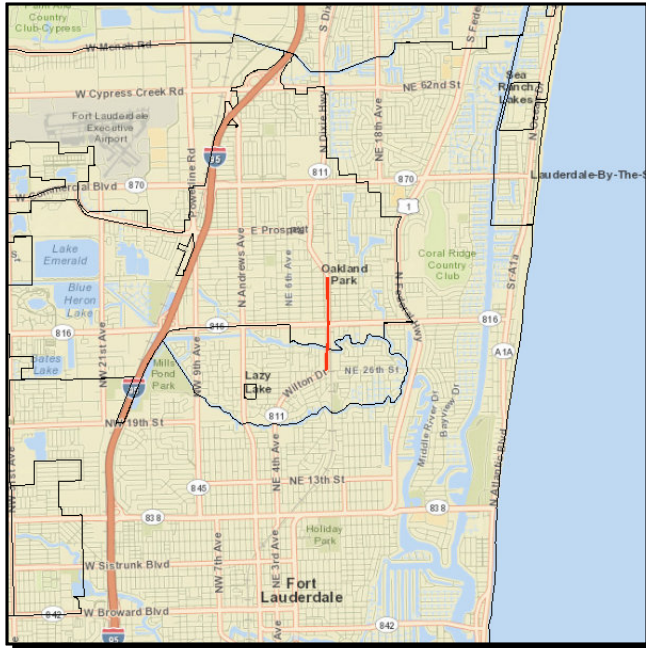
**ADDITIONAL INFORMATION/PREPARERS:**

If you have any questions, please contact Roxana Ene at (954) 876-0042 or e-mail at [EneR@browardmpo.org](mailto:EneR@browardmpo.org).



**4316701 SR-811/DIXIE HIGHWAY**

**Non-SIS**



**Work Summary:** SIDEWALK  
**From:** NE 26TH STREET  
**To:** NE 38TH STREET  
**Lead Agency:** FDOT

Phase	Fund Source	2016	2017	2018	2019	2020	Total
PE	DIH	25,000	0	0	0	0	<b>25,000</b>
PE	DDR	300,000	0	0	0	0	<b>300,000</b>
RRU	DDR	0	50,000	0	0	0	<b>50,000</b>
CST	DIH	0	0	130,556	0	0	<b>130,556</b>
CST	DDR	0	0	1,513,896	0	0	<b>1,513,896</b>
<b>Total</b>		<b>325,000</b>	<b>50,000</b>	<b>1,644,452</b>	<b>0</b>	<b>0</b>	<b>2,019,452</b>

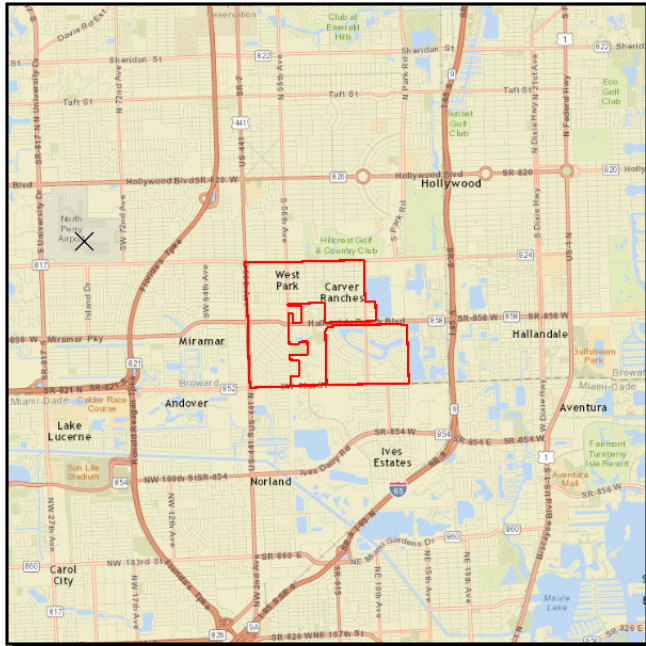
**Prior Year Cost:**  
**Future Year Cost:**  
**Total Project Cost:** 2,019,452  
**Project Description:**

4357671

**WEST PARK VARIOUS OFF SYSTEM LOCATIONS**

**Non-SIS**

**Work Summary:** BIKE LANE/SIDEWALK **From:**  
**To:**  
**Lead Agency:** MANAGED BY FDOT **Length:** .000



Phase	Fund Source	2016	2017	2018	2019	2020	Total
PE	SU	613,038	0	0	0	0	613,038
CST	SU	0	0	0	2,925,915	0	2,925,915
CST	SA	0	0	0	3,003,239	0	3,003,239
<b>Total</b>		<b>613,038</b>	<b>0</b>	<b>0</b>	<b>5,929,154</b>	<b>0</b>	<b>6,542,192</b>

**Prior Year Cost:**

**Future Year Cost:**

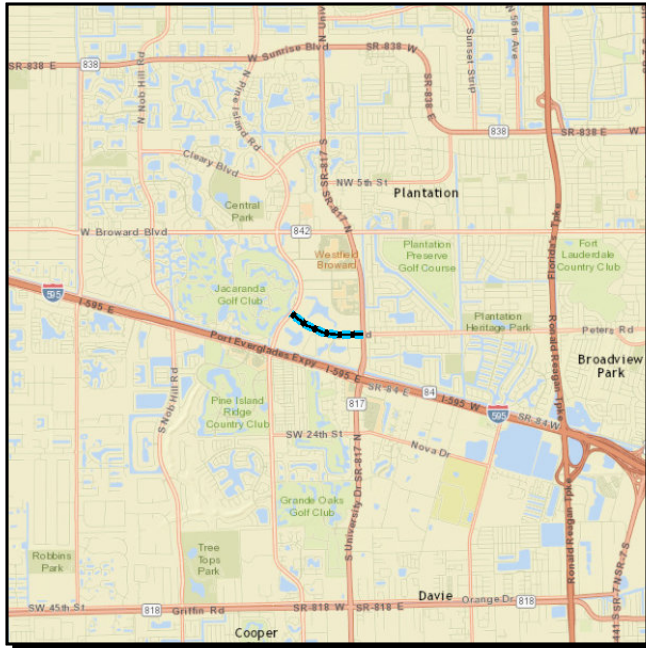
**Total Project Cost:** 6,542,192

**Project Description:** SUTTON ROAD FROM WILLIAMS RD TO HALLANDALE BLVD.(SWK);SW 48TH AVE FROM MIAMI-DADE/BROWARD CTY LINE TO PEMBROKE ROAD (BIKE LANE) BROWARD MPO MOBILITY PROJECT; 2014 MPO PRIORITY #6

**4316981**

**PETERS ROAD**

**Non-SIS**



**Work Summary:** BIKE LANE/SIDEWALK **From:** PINE ISLAND ROAD  
**To:** SR-817/UNIVERSITY DRIVE  
**Lead Agency:** FDOT

Phase	Fund Source	2016	2017	2018	2019	2020	Total
PE	SU	390,000	0	0	0	0	<b>390,000</b>
CST	CM	0	0	0	873,031	0	<b>873,031</b>
CST	SA	0	0	0	3,266,651	0	<b>3,266,651</b>
<b>Total</b>		<b>390,000</b>	<b>0</b>	<b>0</b>	<b>4,139,682</b>	<b>0</b>	<b>4,529,682</b>

**Prior Year Cost:** 25,000  
**Future Year Cost:**  
**Total Project Cost:** 4,554,682  
**Project Description:**

**REQUESTED ACTION:**

**MOTION TO APPROVE** Amendments to the Fiscal Year (FY) 2015/16 Transportation Improvement Program (TIP)

- A.** SFRTA Federal Transit Administration (FTA) Capital Investment Grant (CIG) for Transit Oriented Development (TOD) Planning - FY 2015/16
- B.** City of Fort Lauderdale Federal Transit Administration (FTA) Capital Investment Grant (CIG) for Transit Oriented Development (TOD) Planning - FY 2015/16

**WHY THIS ACTION IS NECESSARY:**

This action is necessary pursuant to the provisions in 23 Code of Federal Regulations (CFR) 324 and 326 regarding amendments to the Transportation Improvement Program. Further, this action will allow the agencies requesting the amendments to receive and expend the awarded grant funds for the identified projects.

**THIS ACTION ADDRESSES:**

**Strategic Direction** Revenue/Funding

**Goal 1:** Increase Funding for Transportation Improvements.

**TECHNICAL COORDINATING COMMITTEE (TCC) AND COMMUNITY INVOLVEMENT ROUNDTABLE (CIR) RECOMMENDATIONS:**

The TCC and CIR recommend the Broward MPO approve the Amendments to the Fiscal Year (FY) 2015/16 Transportation Improvement Program (TIP).

**SUMMARY EXPLANATION / BACKGROUND:**

- ♦ In September 2015, the SFRTA and the City of Fort Lauderdale were awarded nationally competitive FTA grant funds for TOD planning.
- A.** The first proposed amendment will add/program the FTA grant award of \$1,250,000 and the \$250,000 matching local funds into the adopted 2015/16 TIP. The TIP amendment will allow SFRTA to use the funds in FY 2015/16 to conduct a TOD planning study along the Tri-Rail Coastal Link (TRCL) commuter rail line. [Attachment A](#) provides a detailed project description and funding allocation.



- B.** The second proposed amendment will add/program the FTA grant award of \$1,250,000 and the \$300,000 matching local funds into the adopted 2015/16 TIP. The TIP amendment will allow the City of Fort Lauderdale to use the funds in FY 2015/16 to conduct a TOD planning study on the near-term extensions of the Wave Streetcar, specifically the Port and Airport extensions along SE 17<sup>th</sup> Street and Andrews Avenue and the Flagler Loop. The study will also focus on transit hub areas such as the Downtown Mobility Hub, which includes the Broward County Transit Central Terminal, a future Wave Streetcar Station, a future All Aboard Florida train station and the planned Tri-Rail Coastal Link station. [Attachment B](#) provides a detailed project description and funding allocation.
- ◆ No other projects in the TIP will be affected by the above listed amendments. MPO staff recommends **approval** of the amendments. Questions and comments will be addressed at the meeting.

**ATTACHMENTS:**

- A.** [SFRTA Federal Transit Administration \(FTA\) Capital Investment Grant \(CIG\) for Transit Oriented Development \(TOD\) Planning: MPO Transportation Improvement Program \(TIP\) Amendment Request Form](#)
- B.** [City of Fort Lauderdale Federal Transit Administration \(FTA\) Capital Investment Grant \(CIG\) for Transit Oriented Development \(TOD\) Planning: MPO Transportation Improvement Program \(TIP\) Amendment Request Form](#)

**ADDITIONAL INFORMATION/PREPARERS:**

If you have any questions, please contact Roxana Ene, Transportation Improvement Program Coordinator/Project Manager, at (954) 876-0042 or by e-mail at [EneR@browardmpo.org](mailto:EneR@browardmpo.org).

**MPO TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT REQUEST  
FORM**

Responsible Agency: **South Florida Regional Transportation Authority (SFRTA)**

Contact Name: Barbara Handrahan

Project Manager: Lynda Westin

Telephone Number: 954-788-7923

Date: October 16, 2015

**Project Name:** SFRTA Federal Transit Administration (FTA) Capital Investment Grant (CIG) for Transit Oriented Development (TOD) Planning - FY 2015/16

**Financial Management Number:** 439024-1

**Project Description:**

In September 2015, SFRTA was awarded a nationally competitive FTA grant funds for TOD planning along the Tri-Rail Coastal Link (TRCL) commuter rail line. SFRTA will partner with the Treasure Coast Regional Planning Council and South Florida Regional Planning Council to complete the study.

An earlier market and economic analysis identified billions of dollars in potential station area residential and commercial development spurred by the Tri Rail Coastal Link. The TOD work will provide the region with suggestions on how to realize that economic potential and increase livability and quality of life in South Florida. The work will include comprehensive station area planning, an infrastructure assessment, station-area bicycle and pedestrian planning, an affordable housing analysis, and explores creation of a regional TOD Fund.

**Impact of Amendment:**

This amendment adds the project to the adopted TIP, allowing the use of the \$1,250,000 grant from FTA and \$250,000 matching local funds.

**Impact on Other TIP Projects:**

This is a new project funded by FTA and would not impact other projects in the TIP.

**Other Comments:**

This is a Capital Investment Grant (CIG) Pilot Program for Transit Oriented Development Planning awarded by FTA.

The U.S. Department of Transportation (DOT) Federal Transit Administration (FTA) announces the selection of projects under the Pilot Program for Transit Oriented Development Planning, as authorized under Section 20005(b) of the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21), Public Law 112-141. On September 4, 2014, FTA published a Notice of Funding Availability (NOFA)(79 FR 171) announcing the availability of \$19.98 million in funding for this program. This program supports comprehensive planning efforts associated with the new fixed guideway and core capacity improvement projects to assist project sponsors in the development of information to address FTA's Capital Investment Grant (CIG) Program evaluation criteria.

**MPO TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT REQUEST  
FORM**

Responsible Agency: **City of Fort Lauderdale**

Contact Name/Project Manager: Elizabeth Van Zandt, MPA - Mobility Manager

Telephone Number: 954-828-3796

**Project Name:** City of Fort Lauderdale Federal Transit Administration (FTA) Capital Investment Grant (CIG) for Transit Oriented Development (TOD) Planning - FY 2015/16

**Financial Management Number:** 439044-1

**Project Description:**

In September 2015, The City of Fort Lauderdale was awarded a \$1.25 million FTA grant for a two-year Pilot Program for TOD Planning. The total project cost is \$1.55 Million, with a \$300,000 match from the City.

The City's project proposal focuses on working with transportation and community partners to facilitate and catalyze TOD in the near-term extension corridors of the Wave Streetcar, specifically the Port and Airport extension along SE 17<sup>th</sup> Street and Andrews Avenue, and the Flagler Loop. The study will focus on other priority transit hub areas such as the Downtown Mobility Hub, which includes the Broward County Transit Central Terminal, a future Wave Streetcar Station, future Aboard Florida train station and the planned Tri-Rail Coastal Link station. The outcome will serve as a template to use in other areas of the City, including the Uptown area, an existing regional transportation hub and an area naturally resilient to the impacts of climate change and prime for densification.

The project will be accomplished through the following main tasks:

1. Corridor Research, Data Collection, Modeling and Analysis - This will involve research for the corridor area and also examine successful TOD projects in the region and across the U.S. to help form ideas and options for next steps in the study effort. The data collection will involve all aspects associated with TOD analysis such as traffic patterns and circulation, existing development (residential and commercial), parking ratios and "right-sizing," pedestrian and multimodal improvement planning and strategic connections, public and private holdings and public/private partnership opportunities, equity issues, and much more. The Modeling and Analysis will examine the "what is" and model "what could be" related to moving from auto focused to more walkable transit nodes associated with the Wave Streetcar.
2. Public and Private Stakeholder Engagement - This will involve the development and implementation of an extensive public and private stakeholder engagement process. The Wave Streetcar partners include a combination of public and private stakeholders. We will build upon this partnership and the extensive stakeholder engagement that was an integral part of the development of the Wave Streetcar Project. This will focus extensively on "what is" and "what can be" in the study node areas and consider all key aspects including equity and possible displacement issues.

3. Development and Adoption of Codes, Ordinances, Resolutions, and Strategies for Implementation - The study team will utilize the data and analysis from Items 1 and 2 above to develop zoning overlays that result in codes, ordinances for the City to encourage and implement TOD for these nodes and follow on TOD efforts, and to refine existing TOD policies, as needed.
4. Design and Construction Manual for a Sustainable and Resilient Community and Cohesive Public Realm - This is the expansion of a design and construction manual currently underway that focuses initially on city owned infrastructure. This project provides resources to properly expand the guidelines to private development, including establishing stakeholder input and incentive development.

**Impact of Amendment:**

This amendment adds the project to the adopted TIP, allowing the use of the \$1,250,000 grant from FTA and \$300,000 matching local funds.

**Impact on Other TIP Projects:**

This is a new project funded by FTA and would not impact other projects in the TIP.

**Other Comments:**

This is a Capital Investment Grant (CIG) Pilot Program for Transit Oriented Development Planning awarded by FTA.

The U.S. Department of Transportation (DOT) Federal Transit Administration (FTA) announces the selection of projects under the Pilot Program for Transit Oriented Development Planning, as authorized under Section 20005(b) of the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21), Public Law 112-141. On September 4, 2014, FTA published a Notice of Funding Availability (NOFA)(79 FR 171) announcing the availability of \$19.98 million in funding for this program. This program supports comprehensive planning efforts associated with the new fixed guideway and core capacity improvement projects to assist project sponsors in the development of information to address FTA's Capital Investment Grant (CIG) Program evaluation criteria.