

# Unified Planning Work Program (UPWP) Revision Form

MPO Requesting UPWP Revision:

UPWP Revision Occurring in:  UPWP Revision #

Type of UPWP Revision:  [See here for explanation of Revisions](#)

Reason for UPWP Revision:

The changes to the UPWP are too extensive to be captured by this revision form. Please see the attached UPWP.

## UPWP Task Information

Fiscal Year 2016/17

Task(s) Information - List Up to 7 If there are more than 7 changes, please use an additional form.

	Task(s) Number & Name	Funding Source	Task Amounts	
			Prior to Revision	After Revision
(1)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(2)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(3)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(4)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(5)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(6)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(7)	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
Total <u>PL</u> Balance for Fiscal Year 2016/17			\$ <input type="text"/>	\$ <input type="text"/>
Total <u>UPWP</u> Balance for Fiscal Year 2016/17			\$ <input type="text"/>	\$ <input type="text"/>

# Unified Planning Work Program (UPWP) Revision Form

**Fiscal Year 2017/18**

**Task(s) Information - List Up to 7** If there are more than 7 changes, please use an additional form.

	Task(s) Number & Name	Funding Source	Task Amounts	
			Prior to Revision	After Revision
(1)	4.1 2045 Long Range Transportation Plan	FTA 5305(d) Funds	\$ 200,000	\$ 799,797
(2)			\$	\$
(3)			\$	\$
(4)			\$	\$
(5)			\$	\$
(6)			\$	\$
(7)			\$	\$
<b>Total <u>PL</u> Balance for Fiscal Year 2017/18</b>			\$ 2,813,795	\$ 2,813,795
<b>Total <u>UPWP</u> Balance for Fiscal Year 2017/18</b>			\$ 10,003,279	\$ 10,603,076

## This Section is Only Applicable to Amendments

**Amendment Due to: (Check all that apply)**

- Change in FHWA Approved Budget
- Change in Scope of FHWA Funded Work Task(s)
- Addition or Deletion of Work Task(s)
- Change in FTA Grant Funding (5305(d))

Amendment Part of De-Obligation:

(mm/dd/yyyy)

Date UPWP Amendment Approved by MPO Board :

(mm/dd/yyyy)

Date MPO Submitted UPWP Amendment for FDOT Review:

(mm/dd/yyyy)

Date FDOT Submitted UPWP Amendment for FHWA/FTA Review:



# Unified Planning Work Program (UPWP) Revision Form

## Required Attachments to be Included with Form Submission:

- Revised UPWP Summary Budget Table(s) (Original & Proposed)
- Revised UPWP Task Sheet(s) (Original & Proposed)
- Updated and Signed Cost Analysis Certification Statement
- MPO Resolution and/or MPO Meeting Minutes Approving UPWP Amendment  
(Applicable only to Amendments)

Please Use this Field to Indicate Whether Additional Forms were Required for this UPWP Revision Submittal

Form  Of

## Response to Request: for FDOT, FHWA, and/or FTA use ONLY

FDOT Action on Request:  **FDOT sign Amendments ONLY**

Signature Field  Digitally signed by Curlene Thomas  
Date: 2017.12.20 14:12:29 -05'00' Date:  (mm/dd/yyyy)

FDOT Comment:

FHWA Action on Request:  **FHWA sign Amendments ONLY**

Signature Field  Date:  (mm/dd/yyyy)

FHWA Comment:

FTA Action on Request:  **FTA sign Amendments for Transit projects ONLY**

Signature Field  Date:  (mm/dd/yyyy)

FTA Comment:

**ELEMENT 4: LONG RANGE TRANSPORTATION PLAN (LRTP)**

---

**TASK NUMBER AND TITLE:**

- 4.1 LONG RANGE TRANSPORTATION PLAN (LRTP)  
UPDATE TO THE YEAR 2045



**PURPOSE:**

- Maintain a long-range transportation plan that is technically sound, multimodal in nature, financially feasible, consistent with community values and meet federal Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) requirements and requirements from the rulemaking process that will follow the “Fixing America’s Surface Transportation Act” or FAST Act passed into law on December 4, 2015 by President Obama. Also, any potential impacts from the newly approved National Ambient Air Quality Standards (NAAQS) approved by the US Environmental Protection Agency (USEPA) on October 1, 2015. To the extent feasible within this UPWP, address any new federal requirement related to any Global Warming and/or Sustainability/Resilience and Adaptability; or any other federal requirements that may arise.
- Ensure, to the maximum extent possible, Plan consistency with policies established in the Comprehensive Development Master Plan (CDMP).
- Utilize the Southeast Regional Planning Model (SERPM), which includes Miami-Dade, Broward and Palm Beach Counties to coordinate, amend, maintain and update the 2040 regional LRTP model as necessary.
- Address outstanding long-range transportation planning issues, air quality and current surface transportation issues and provide information for decision-making.

**PREVIOUS WORK:**

- This is a continuing activity in Miami-Dade County's transportation planning process.
- A major update of the LRTP to the Year 2040 was adopted in October 23, 2014(MPO Resolution # 20-14). Plan Update innovations included, among other things: a new activity-based regional transportation model; visualization techniques (interactive survey technology/virtual survey); reaching millennials; the Mobility Needs Assessment Tool (MNAT) was developed; financial set-asides for Non-Motorized/Congestion Management/Freight specific projects; emphasis on freight; integration of the Congestion Management Process (CMP) into the LRTP; Illustrative projects; and, a list of cost feasible projects including highway, transit, freight, non-motorized, plus a series of congestion management process projects; congestion management and express transit on managed-lanes applications; express lanes, plus plan performance (measures of effectiveness).
- The State of Florida was found to be in full attainment to ozone standards on June, 2005. That determination of compliance removed the requirement for Air Quality Conformity Determination Reports (CDRs) for both the Long Range Transportation Plan (LRTP) and Transportation Improvement Program (TIP). In addition, being an air quality conforming area, the LRTPs were to be updated every five years, as opposed to every four years for areas that are in non-attainment status.
- Regional LRTP.

## FYs 2017 and 2018 UNIFIED PLANNING WORK PROGRAM

### **ELEMENT 4: LONG RANGE TRANSPORTATION PLAN (LRTP)**

---

#### **REQUIRED ACTIVITIES:**

Under current legislation the next LRTP Update to the Year 2045 is due for completion and adoption by October 2019. The following actions are expected to be completed during fiscal year 2016/17 as a part of the current LRTP Update effort under FAST Act guidelines:

- Process any LRTP amendment requests and/or modifications, as needed, maintaining the integrity of the Plan (Continuous process).
- Coordinate for Miami-Dade County with Regional Model any LRTP amendments and modifications (Continuous process)
- Any air quality conformity determination report needed, in response to a possible re-designation of air quality status from attainment to non-attainment. (Continuous process)
- Coordinate the General Planning Consultant “Multimodal Accessibility Based Needs Analysis” to be initiated March/April 2017.
- Initiate Development of a Scope of Services for the 2045 LRTP Plan Update (January/February 2017).
- Coordinate the initiation of the procurement of the 2045 LRTP Update Consultant Team (April/May 2017).

The following actions are expected to be completed during fiscal year 2017/2018 as part of the current LRTP Update effort under FAST Act guidelines:

- Coordinate for Miami-Dade County with Regional Model any LRTP amendments and modifications (Continuous process)
- Coordinate with federal, state, regional and/or local agencies any Sustainability/Resilience /Adaptability and or Global Warming and Air Quality Conformity Determination issues that may arise (Continuous process)
- Ensure a 2045 LRTP Update Consultant Team to be on-board by September/October 2017
- Coordinate with federal, state, regional and local agency partners the membership to the 2045 LRTP Steering Committee (September/October 2017)
- Plan to kick-off the 2045 LRTP Plan development (December 2017/January 2018).
- Coordinate any necessary updates for Miami-Dade County with Regional Activity-Based Model (Continuing process)
- Coordinate any needed Census socio-economic data updates (2015 baseline year and 2045 horizon year) and any Plan District structure and any structure modification needed at the Transportation Analysis Zone and Micro-Analysis zone levels (continuous process)
- Coordination with M-D and regional freight plan, M-D Congestion Management, M-D Non-Motorized Plan, regional LRTP, M-D GreenPrint and M-D Sustainability and Adaptability Plans (Continuous process).

#### **END PRODUCTS:**

- Updated LRTP Plan to include all approved amendments (Continuous process)
- Any air quality conformity determination report needed, in response to a possible re-designation of air quality status from attainment to non-attainment. (Continuous process)
- Scope of Services for 2045 LRTP Update (June 2017)
- 2045 Goals and Objectives (September 2018)
- Review local, state, federal regulations and goals (December 2017)

## FYs 2017 and 2018 UNIFIED PLANNING WORK PROGRAM

### **ELEMENT 4: LONG RANGE TRANSPORTATION PLAN (LRTP)**

---

- Public Participation Plan development (November 2017)
- Data compilation, review and development (March 2018)
- Regional LRTP coordination (throughout adoption)
- Development of visualization tools (throughout adoption)

#### **PROJECT MANAGER:**

Carlos Roa

#### **PARTICIPATING AGENCIES:**

Miami-Dade Transportation Planning Organization (Primary Agency)  
Florida Department of Transportation, District Six and Four  
Florida's Turnpike Enterprise  
South Florida Regional Transportation Authority (SFRTA)  
Miami-Dade Expressway Authority (MDX)  
Miami-Dade Department of Transportation and Public Works  
Miami-Dade Aviation and Seaport Departments  
Miami-Dade Department of Regulatory and Economic Resources (RER)  
Miami-Dade Office of Management and Budget  
Citizen's Transportation Trust (CITT)  
Broward and Palm Beach MPOs

#### **WORK SCHEDULE:**

Each regional subtask has an approximate completion date dependent upon coordination and completion of similar tasks by Broward and Palm Beach MPOs.  
Next plan approval due October 2019.

**FYs 2017 and 2018 UNIFIED PLANNING WORK PROGRAM**

**ELEMENT 4: LONG RANGE TRANSPORTATION PLAN (LRTP)**

**FUNDING:**

**Year 1 - FY 2016/17**

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	CTD	Totals
Salaries and Fringes:							
TPO	\$34,094	\$7,519	\$40,688	\$5,086	\$5,086		\$92,473
County Indirect Costs:							
TPO	\$2,775	\$612	\$3,312	\$414	\$414		\$7,527
	\$36,869	\$8,131	\$44,000	\$5,500	\$5,500	\$0	\$100,000

**Year 2 - FY 2017/18\***

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	CTD	Totals
Salaries and Fringes:							
TPO	\$64,399	\$14,204	\$51,785	\$6,473	\$6,473		\$143,334
County Indirect Costs:							
TPO	\$5,241	\$1,156	\$4,215	\$527	\$527		\$11,666
Consultant:							
Section 5305(d) Increase			\$479,838	\$59,980	\$59,979		\$599,797
	\$245,790	\$54,210	\$160,000	\$20,000	\$20,000		\$500,000
	\$315,430	\$69,570	\$695,838	\$86,980	\$86,979	\$0	\$1,254,797

\*The budget and PL funds are illustrative for year 2 until approved by the appropriate entities.

The total funds needed to support the 2045 LRTP effort over a five-year period is \$1,500,000. The adoption of the 2045 LRTP Update is required to take place on or before October 2019. The balance of consultant funds needed in the amount of \$400,203 to complement the \$1,500,000 budget will be programmed in the upcoming UPWP.

**TABLE 4  
FYs 2017 and 2018 UNIFIED PLANNING WORK PROGRAM**

**FUNDING SUMMARY**

<b>NEW FUNDS</b>			
<b>PL FUNDS*</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FYs 2017 and 2018</b>
FHWA PL Funds (81.93%)	\$3,046,667	\$2,813,795	5,860,462
Local Match (18.07%)	\$671,955	\$620,594	1,292,549
	\$3,718,622	\$3,434,389	7,153,011
<b>FTA SECTION 5305(d) FUNDS (Section 8)</b>			
	<b>FY 2017</b>	<b>FY 2018</b>	<b>FYs 2017 and 2018</b>
Section 5305(d) (80%)	\$1,706,218	\$1,265,000	\$2,971,218
		\$1,744,838	\$3,451,056
State Match (10%)	\$213,277	\$158,125	\$371,402
		\$218,105	\$431,382
Local Match (10%)	\$213,277	\$158,125	\$371,402
		\$218,104	\$431,381
	\$2,132,772	\$1,581,250	\$3,714,022
		\$2,181,047	\$4,313,819
<b>CTD FUNDS</b>			
	<b>FY 2017</b>	<b>FY 2018</b>	<b>FYs 2017 and 2018</b>
Comm. Trans. Disad. (TD, 100% State)	\$74,760	\$75,000	\$149,760
<b>Amendment 1 (Task 5.15 SMART Plan)</b>			
	<b>FY 2017</b>	<b>FY 2018</b>	<b>FYs 2017 and 2018</b>
FHWA URBAN FUNDS	\$3,000,000	\$3,712,640	\$6,712,640
Municipalities	\$800,000		\$800,000
CITT	\$1,800,000	\$1,200,000	\$3,000,000
<b>FYs 2017 and 2018 New Funds Total</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FYs 2017 and 2018</b>
	\$11,526,154	\$10,003,279	\$21,529,433
		\$10,603,076	\$22,129,230
<b>PREVIOUS YEARS FUNDING CARRIED OVER</b>			
FY 2016 Section 5305(d): Task 5.1 (80% Federal)	\$460,000		
State Match (10%)	\$57,500		
Local Match (10%)	\$57,500		
	\$575,000		
FYs 15 and 16 PL Deobligation (81.93% Federal)	\$340,829		
PL Local Match (18.07%)	\$75,171		
	\$416,000		
FY 2015 STP (Federal)	\$93,750		
FY 2015 STP (Local match)	\$31,250		
	\$125,000		
		Carryover Total	\$1,116,000

	<b>FY 2017</b>	<b>FY 2018</b>	
	\$12,642,154	\$10,003,279	
		\$10,603,076	
<b>FYs 2017 and FY 2018 GRAND TOTAL (New and carryover funding)</b>			<b>\$22,645,433</b>
			<b>\$23,245,230</b>

<b>FUNDING SOURCE</b>	<b>SHARE</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FYs 2017 and 2018</b>
	Both Years			
Federal	73%	\$8,647,464	\$8,271,273	\$16,918,737
State	3%	\$345,537	\$293,105	\$638,642
Local Match	8%	\$1,049,153	\$838,698	\$1,887,851
CITT	13%	\$1,800,000	\$1,200,000	\$3,000,000
Municipalities	3%	\$800,000		\$800,000
Total	100%	\$12,642,154	\$10,603,076	\$23,245,230

PL Funds Federal Amount	\$ 3,387,496	\$ 2,813,795
PL Funds Local Match Amount	\$ 747,126	\$ 620,594
Total PL Funds (Federal and Local)	\$ 4,134,622	\$ 3,434,389



**TPO RESOLUTION #63-17**

**RESOLUTION APPROVING AN AMENDMENT TO THE FISCAL YEARS 2017 AND 2018 UNIFIED PLANNING WORK PROGRAM UNDER TASK 4.1 "LONG RANGE TRANSPORTATION PLAN (LRTP) UPDATE TO THE YEAR 2045"**

**WHEREAS**, the Interlocal Agreement creating and establishing the Miami-Dade Metropolitan Planning Organization (MPO), for the Miami Urbanized Area, now known as the Transportation Planning Organization (TPO), requires that the TPO provide a structure to evaluate the adequacy of the transportation planning and programming process; and

**WHEREAS**, the purpose of the Long Range Transportation Plan (LRTP) Update to the Year 2045 is to maintain a technically compliant long range plan, that is multimodal in nature, financially feasible, and consistent with federal requirements; and

**WHEREAS**, the LRTP update is funded in the FYs 2017 and 2018 Unified Planning Work Program (UPWP) under Task 4.1; and

**WHEREAS**, this amendment to the FYs 2017 and 2018 UPWP will increase the existing funding allocation to Task 4.1 "Long Range Transportation Plan (LRTP) Update to the Year 2045",

**NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE TRANSPORTATION PLANNING ORGANIZATION IN ITS ROLE AS THE MPO FOR THE MIAMI URBANIZED AREA**, that the attached amendments to the Fiscal Years 2017 and 2018 Unified Planning Work Program under Task 4.1 "Long Range Transportation Plan (LRTP) Update to the Year 2045", is hereby approved.

The adoption of the foregoing resolution was moved by Board Member Jose "Pepe" Diaz. The motion was seconded by Board Member Dennis C. Moss, and upon being put to a vote, the vote was as follows:

**Chairman** Esteban L. Bovo, Jr.-Aye  
**Vice Chairman** Francis Suarez-Absent

Board Member Bruno A. Barreiro	-Absent	Board Member Vince Lago	-Absent
Board Member Juan Carlos Bermudez	-Absent	Board Member Daniella Levine Cava	-Aye
Board Member Jose "Pepe" Diaz	-Aye	Board Member Roberto Martell	-Aye
Board Member Audrey M. Edmonson	-Absent	Board Member Joe A. Martinez	-Absent
Board Member Oliver G. Gilbert, III	-Absent	Board Member Jean Monestime	-Absent
Board Member Perla Tabares Hantman	-Aye	Board Member Dennis C. Moss	-Aye
Board Member Carlos Hernandez	-Aye	Board Member Jeff Porter	-Absent
Board Member Sally A. Heyman	-Absent	Board Member Rebeca Sosa	-Aye
Board Member Barbara J. Jordan	-Aye	Board Member Javier D. Souto	-Aye
Board Member Smith Joseph	-Aye	Board Member Xavier L. Suarez	-Aye

The Chairperson thereupon declared the resolution duly passed and approved this 7<sup>th</sup> day of December, 2017.

**TRANSPORTATION PLANNING ORGANIZATION**

By Zainab Salim  
 Zainab Salim, Clerk  
 Miami-Dade TPO

