

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 text changes to the UPWP are too extensive to be captured by this revision form. Please see the attached UPWP, with changes identified in strike-through/underline.

UPWP Task Information

Fiscal Year 2018/19

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" value="5.1 General Planning Consultant Support"/>	<input type="text" value="PL Funds"/>	\$ <input type="text" value="692,309"/>	\$ <input type="text" value="613,862"/>
(2)	<input type="text" value="5.1 General Planning Consultant Support"/>	<input type="text" value="Local Funds"/>	\$ <input type="text" value="152,692"/>	\$ <input type="text" value="135,388"/>
(3)	<input type="text" value="5.2 SMART Moves Program"/>	<input type="text" value="PL Funds"/>	\$ <input type="text" value="680,019"/>	\$ <input type="text" value="679,351"/>
(4)	<input type="text" value="5.2 SMART Moves Program"/>	<input type="text" value="Local Funds"/>	\$ <input type="text" value="149,981"/>	\$ <input type="text" value="149,834"/>
(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 2018/19			\$ <input type="text" value="3,878,566"/>	\$ <input type="text" value="3,799,451"/>
Total <u>UPWP</u> Balance for Fiscal Year 2018/19			\$ <input type="text" value="10,296,183"/>	\$ <input type="text" value="10,199,681"/>

Unified Planning Work Program (UPWP) Revision Form

Fiscal Year 2019/20

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)	1.3 TPO Program Support Services	PL Funds	\$ 529,265	\$ 511,766
(2)	1.3 TPO Program Support Services	Local Funds	\$ 116,735	\$ 112,876
(3)	5.1 General Planning Consultant Support	PL Funds	\$ 533,364	\$ 226,855
(4)	5.1 General Planning Consultant Support	Local Funds	\$ 117,637	\$ 50,036
(5)	5.2 SMART Moves Program	PL Funds	\$ 277,741	\$ 147,473
(6)	5.2 SMART Moves Program	Local Funds	\$ 61,259	\$ 32,527
(7)	7.2 Public Involvement Program	PL Funds	\$ 245,790	\$ 241,693
Total <u>PL</u> Balance for Fiscal Year 2019/20			\$ 3,088,800	\$ 2,630,427
Total <u>UPWP</u> Balance for Fiscal Year 2019/20			\$ 10,092,509	\$ 6,942,460

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:

Date UPWP Amendment Approved by MPO Board :

Date MPO Submitted UPWP Amendment for FDOT Review:

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: josenie.bermudez@dot.state.fl.us
 DN: CN = josenie.bermudez@dot.state.fl.us
 Date: 2020.05.06 13:32:31 -04'00'

Date:

FDOT Comment:

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

Signature Field: Digitally signed by STACIE E BLIZZARD
 Date: 2020.05.12 15:24:08 -04'00'

Date:

FHWA Comment:

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

Signature Field: Date:

FTA Comment:

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:

De-obligation of \$656,033 (\$79,115 in FY 2019 PL/federal and 17,451 Local FY 2019; \$458,373 in PL/federal in FY 2020 and \$101,094 Local FY 2020) to be reprogrammed into the FYs 2021 & 2022 UPWP. Also de-obligation of \$2,590,581 in FY 2020 SU (all Federal) to be reprogrammed in FYs 2021 & 2022 UPWP (Form 2 of 2).

The text changes to the UPWP are too extensive to be captured by this revision form. Please see the attached UPWP, with changes identified in strike-through/underline.

UPWP Task Information

Fiscal Year 2018/19

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

		Task Amounts	
Task(s) Number & Name	Funding Source	Prior to Revision	After Revision
(1) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
(2) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
(3) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
(4) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
(5) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
(6) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
(7) <input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
Total <u>PL</u> Balance for Fiscal Year 2018/19		\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>
Total <u>UPWP</u> Balance for Fiscal Year 2018/19		\$ <input style="width: 80%;" type="text"/>	\$ <input style="width: 80%;" type="text"/>

Unified Planning Work Program (UPWP) Revision Form

Fiscal Year 2019/20

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)	7.2 Public Involvement Program	Local Funds	\$ 54,210	\$ 53,307
(2)	5.3 Implementation of the SMART Plan	SU (STP Urban) Fund	\$ 3,778,892	\$ 1,188,311
(3)			\$	\$
(4)			\$	\$
(5)			\$	\$
(6)			\$	\$
(7)			\$	\$
Total <u>PL</u> Balance for Fiscal Year 2019/20			\$ 3,088,800	\$ 2,630,427
Total <u>UPWP</u> Balance for Fiscal Year 2019/20			\$ 10,092,509	\$ 6,942,460

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Signature Field: Digitally signed by: josenie.bermudez@dot.state.fl.us
 DN: CN = josenie.bermudez@dot.state.fl.us
 Date: 2020.05.08 13:39:48 -04'00'

Date:

FDOT Comment:

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

Signature Field: Digitally signed by STACIE E BLIZZARD
 Date: 2020.05.12 15:21:46 -04'00'

Date:

FHWA Comment:

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

Signature Field: Date:

FTA Comment:

ELEMENT 1: ADMINISTRATION

TASK NUMBER AND TITLE:

1.3 TPO PROGRAM SUPPORT SERVICES

PURPOSE:

Support the TPO operations. This task involves the direct and indirect overhead costs for the TPO. Charges include, but are not limited to, program accounting fees, single audit report on grants, copy machines, usage of pool cars, postage, telephones, rental of TPO office space, travel, registration fees, express mail, training, reproduction of supporting materials, furniture, purchase of office supplies, virtual desktops, computer equipment and peripherals, software, and continued technological update of the existing Internet applications.

REQUIRED ACTIVITIES:

- Meeting webcasts
- Website development and maintenance
- Payment of office and meeting room rental space fees.
- Prepare cost allocation timesheets to charge employee time to grants.
- Process payments for telephone fees, database charges, copier lease and maintenance, printing, records storage, travel expenses, training, accounting fees, Information Technology Department (ITD) fees, Internal Services Department (ISD) services, postage, messenger services, paper, ink cartridges and the like to support office operations.
- Annual payment for online survey application software.
- Annual online cloud backup service.
- Purchase office supplies from ISD and outside vendors.
- Purchase office furniture and equipment.
- Reconfiguration of reception area to limit access/increase security.
- Required assessment of office space and board chambers necessary to conduct agency business.
- Lease high speed color copier/printer.
- Lease high speed black and white copier/printer.
- Staff travel to transportation related workshops, training, seminars, conferences, statewide and national meetings with peer exchange deliverables and professional staff development return on investment.
- Provide requested information to auditors performing the single audit.
- Respond and prepare solicited documentation to address Annual Audit.
- Prepare the Continuity of Operations Plan (COOP)
 - Ensure the basic continuity of operations of the TPO under emergencies such as acts of nature, technological emergencies, civil disturbances and terrorist incidents.
 - Support federal, state and local requirements intended to ensure the continuation of essential functions during times of emergencies.
- The county service fee is 10% of salaries.

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 1: ADMINISTRATION

PREVIOUS WORK AND ACCOMPLISHMENTS:

- Ensured the administrative operations of the office to include all overhead costs were properly processed.
- Desktop PCs were replaced with virtual online monitors.

END PRODUCTS:

COOP (April 2019 and April 2020)
Office furniture* (as needed)
PCs and peripherals* (as needed)

PROJECT MANAGER:

Chris Rosenberg

PARTICIPATING AGENCIES:

Miami-Dade Transportation Planning Organization (Primary agency)
Internal Services Department
Finance Department (invoicing, auditing, timesheet processing, payroll)
Office of Emergency Management
Information Technology Department (website, hardware, software, storage and maintenance)
Communications Department (webcast and TV production, graphic and website design)

WORK SCHEDULE:

This is a continuing activity with the following schedule:

Fiscal Year	2019	2020
Start Date	July 1, 2018	July 1, 2019
End Date	June 30, 2019	June 30, 2020

The budget and PL funds are illustrative for year 2 until approved by the appropriate entities
Items over \$5,000 will seek FDOT and FHWA approval prior to purchase.

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 1: ADMINISTRATION

FUNDING:

Year 1 - FY 2018/19

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	CTD	Totals
Salaries and Fringes:							
TPO	\$129,414	\$28,543	\$17,096	\$2,137	\$2,137		\$179,327
FY 2018 Carryover			\$33,528	\$4,191	\$4,191		\$41,910
County Service Fee:							
TPO	\$9,867	\$2,176	\$1,304	\$163	\$163		\$13,673
FY 2018 Carryover			\$2,556	\$320	\$320		\$3,196
Travel:							
TPO	\$36,869	\$8,132	\$16,000	\$2,000	\$2,000		\$65,000
Other Direct Expenses:							
TPO							
Audit	\$3,277	\$723	\$0	\$0	\$0		\$4,000
Copy Machine	\$14,747	\$3,253	\$0	\$0	\$0		\$18,000
Data Services	\$4,916	\$1,084	\$0	\$0	\$0		\$6,000
Rent	\$114,702	\$25,298	\$0	\$0	\$0		\$140,000
ISD Services	\$39,326	\$8,674	\$0	\$0	\$0		\$48,000
Public Hearing Ads	\$13,928	\$3,072	\$0	\$0	\$0		\$17,000
Pool Car	\$5,735	\$1,265	\$0	\$0	\$0		\$7,000
Telephone	\$10,651	\$2,349	\$0	\$0	\$0		\$13,000
Subscriptions	\$819	\$181	\$0	\$0	\$0		\$1,000
Parking	\$2,458	\$542	\$0	\$0	\$0		\$3,000
Mail	\$4,916	\$1,084	\$0	\$0	\$0		\$6,000
Registration	\$3,277	\$723	\$5,600	\$700	\$700		\$11,000
HR Services	\$819	\$181	\$0	\$0	\$0		\$1,000
Office Supplies	\$10,651	\$2,349	\$0	\$0	\$0		\$13,000
Equipment/furniture	\$13,109	\$2,891	\$0	\$0	\$0		\$16,000
Office Expansion or move	\$40,965	\$9,035					\$50,000
Other Departments:							
Finance	\$35,230	\$7,770					\$43,000
FY 2018 Carryover			\$34,400	\$4,300	\$4,300		\$43,000
Information Technology	\$81,930	\$18,070					\$100,000
Communications	\$11,470	\$2,530					\$14,000
	\$507,147	\$111,853	\$110,485	\$13,811	\$13,811	\$0	\$857,106

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 1: ADMINISTRATION

Year 2 -FY 2019/20*

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	CTD	Totals
Salaries and Fringes:							
TPO	\$57,094	\$12,592	\$37,166	\$4,646	\$4,646		\$116,144
County Service Fee:							
TPO	\$4,354	\$960	\$2,834	\$354	\$354		\$8,856
Travel:							
TPO	\$36,868	\$8,132	\$0	\$0	\$0		\$45,000
Other Direct Expenses:							
TPO							
Audit	\$3,277	\$723					\$4,000
Copy Machine	\$17,205	\$3,795					\$21,000
Data Services	\$5,735	\$1,265					\$7,000
Rent	\$89,713	\$19,787					\$109,500
ISD Services	\$13,109	\$2,891					\$16,000
Pool Car	\$6,554	\$1,446					\$8,000
Telephone	\$11,470	\$2,530					\$14,000
Subscriptions	\$819	\$181					\$1,000
Parking	\$4,096	\$904					\$5,000
Mail	\$4,096	\$904					\$5,000
Registration	\$3,277	\$723					\$4,000
HR Services	\$819	\$181					\$1,000
Office Supplies	\$11,470	\$2,530					\$14,000
Equipment/furniture	\$13,109	\$2,891					\$16,000
** Office Expansion or Move	\$104,995	\$23,157	\$476,167	\$59,521	\$59,521		\$723,361
Other Departments:							
Finance			\$34,400	\$4,300	\$4,300		\$43,000
Information Technology	<u>\$112,236</u> <u>\$129,735</u>	<u>\$24,754</u> <u>\$28,613</u>	\$0	\$0	\$0		<u>\$136,990</u> <u>\$158,348</u>
Communications	\$11,470	\$2,530					\$14,000
	<u>\$529,265</u> <u>\$511,766</u>	<u>\$116,735</u> <u>\$112,876</u>	\$550,567	\$68,821	\$68,821	\$0	<u>\$1,334,209</u> <u>\$1,312,851</u>

** These funds include expenses related to Audio Visual, Communication, Security Equipment, Relocation and installation of Computer and Office Network System by Information Technology Department, Plans Review and City Permitting as well as other costs in connection with the relocation of the TPO office.

ELEMENT 5: SPECIAL PROJECT PLANNING

TASK NUMBER AND TITLE:

5.1 GENERAL PLANNING CONSULTANT (GPC) SUPPORT

PURPOSE:

Provide professional planning services, as needed, to supplement the TPO's efforts in conducting the transportation planning process for Miami-Dade County.

REQUIRED ACTIVITIES:

The TPO has an existing open contract with five (5) consulting firms to assist staff in conducting transportation planning related activities. These services are on an as-needed basis and work orders are assigned to the consultants based on their expertise.

Type of Services

The consultant will be required to perform any one or more of the following activities:

- Data collection regarding traffic and transit information, such as: traffic counts, accident records, surveys, passenger counts, vehicle delays, etc.
- Update and analyze existing transportation data to determine transportation needs including, but not limited to travel demand and air quality modeling, level of services (LOS) and future travel projections.
- Preparation of maps, presentations and reports using state-of-the-art techniques, including but not be limited to Geographic Information System (GIS), 3-D effects and any other visual tools available in the market.
- Any other miscellaneous activities that may be needed to support the TPO's Transportation Planning Process.
- "SMART Moves" efforts as identified in Task 5.2 and other studies listed in this document.

New Studies

- 5.1.1 - Senior Living Facilities Road Safety Audits \$50,000: To conduct Road Safety Audits (RSA) at priority locations identified in the TPO's Older Road User Strategic Safety Plan. The goal of an RSA is to develop multi-disciplinary recommendations that enhance traffic safety consistent with the procedures outlined in the FHWA RSA guidelines. Tasks include crash analysis, data collection, RSA team coordination, field review, alternatives identification, community meeting (one per site), final recommendations, cost estimates and project documentation.

PREVIOUS WORK AND ACCOMPLISHMENTS:

The following studies were completed during the previous FYs 2017 and 2018 UPWP using GPC funds under this task:

- Reversible Lanes Along Thoroughfares
- SW 152nd Street Mobility Solutions
- Miami River Tunnel Feasibility Study
- Transit Oriented Development Evaluation Along the CSX East-West Corridor

ELEMENT 5: SPECIAL PROJECT PLANNING

- Connected and Autonomous Vehicle Task Force Support
- SMART Plan Implementation: U.S. Metropolitan Preliminary Financial Analysis
- Waterborne Transportation Feasibility Study between Black Point Marina and Downtown Miami
- STOPS Model Development for the North Corridor
- STOPS Model Development for the Flagler Corridor
- SMART Plan Corridor Inventory – Beach Corridor
- SMART Plan Corridor Inventory – East-West Corridor
- SMART Plan Corridor Inventory – Kendall Corridor
- SMART Plan Corridor Inventory – North Corridor
- SMART Plan Corridor Inventory – Northeast Corridor
- SMART Plan Corridor Inventory – South Dade Transitway Corridor
- NW Transit Corridor Feasibility Study
- 2045 Socioeconomic Data Development
- Public Easement Bicycle/Pedestrian Network Plan

In addition, the following study is ongoing and will be completed during FY 2019:

- Let's Get Involved: The Challenge

Process

- A Scope of Work (SOW) is prepared by TPO staff in coordination with the appropriate agencies/entities that will be involved in the development and/or implementation of the study.
- This draft SOW will be submitted to the Florida Department of Transportation (FDOT) for comments and concurrence.
- FDOT will provide their comments and concurrence to the TPO within two (2) weeks of the receipt of the draft SOW.
- The TPO will present this draft SOW to the Transportation Planning Council (TPC) for their comments and recommendations.
- Comments received from FDOT and the TPC will be incorporated in the draft SOW, as appropriate.
- Final SOW will be submitted to the TPO Governing Board for approval.
- Once the SOW is approved by the TPO Governing Board, staff will initiate the selection process of the consultant.
- Once the consultant is selected, a Notice to Proceed (NTP) letter will be issued to the selected consultant.
- For FTA funded studies, TPO staff will request to FDOT 3rd party approval prior to issuing the NTP letter.
- For FHWA funded studies, FDOT will obtain FHWA approval of the proposed SOW.

END PRODUCTS:

All end products will be delivered as requested for each work order. Final and executive reports will be submitted in an electronic copy for further distribution and posting in the TPO Website.

- FDOT Request – Improving Access to Florida International University (FIU) Biscayne Bay Campus Traffic Analysis Update. To re-evaluate the feasibility of adding another entrance to the FIU Biscayne Bay Campus via the four alternatives previously considered.

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 5: SPECIAL PROJECT PLANNING

PROJECT MANAGER: Oscar Camejo

PARTICIPATING AGENCIES:

Miami-Dade Transportation Planning Organization (Primary agency)
 Florida Department of Transportation District Six
 Other agencies and entities, as appropriate.

WORK SCHEDULE:

Anticipated completion dates will vary with each study depending on when the work orders are issued.

FUNDING:

TASK NO. 5.1 ESTIMATED BUDGET DETAIL

Year 1 - FY 2018/19

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$98,963	\$21,827	\$81,766	\$10,221	\$10,221		\$222,997
FY 2017 Carryover			\$32,212	\$4,026	\$4,026		\$40,264
FY 2018 Carryover			\$23,151	\$2,894	\$2,894		\$28,939
County Service Fee:							
TPO	\$7,546	\$1,664	\$6,234	\$779	\$779		\$17,003
FY 2017 Carryover			\$2,456	\$307	\$307		\$3,070
FY 2018 Carryover			\$1,765	\$221	\$221		\$2,207
Consultant:							
FY 2019	\$507,353	\$111,897					\$619,250
	\$585,800	\$129,201	\$0	\$0	\$0		\$715,000
FY 2017 Carryover	\$0	\$0	\$89,332	\$11,167	\$11,167		\$111,666
FY 2016 Carryover	\$0	\$0	\$205,600	\$25,700	\$25,700		\$257,000
	\$613,862	\$135,388					\$1,302,396
	\$692,309	\$152,692	\$442,516	\$55,315	\$55,315	\$0	\$1,398,146

Year 2 -FY 2019/20*

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$114,950	\$25,353	\$77,306	\$9,663	\$9,663	\$0	\$236,935
County Service Fee:							
TPO	\$8,764	\$1,933	\$5,894	\$737	\$737	\$0	\$18,066
Consultant:							
	\$103,141	\$22,750	\$0	\$0	\$0	\$0	\$125,890
	\$409,650	\$90,350					\$500,000
	\$226,855	\$50,036	\$83,200	\$10,400	\$10,400	\$0	\$380,891
	\$533,364	\$117,637					\$755,001

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

ELEMENT 5: SPECIAL PROJECT PLANNING

TASK NUMBER AND TITLE:

5.2 *SMART MOVES PROGRAM*

PURPOSE:

The SMART Moves Program will be used by the TPO to prioritize and program planning studies in Miami-Dade that will support the delivery of projects including complete streets, first/last mile connections, connected and autonomous vehicles and other priority projects that enhance connectivity, accessibility, and integration of the entire network. The program has two main components:

- **5.2.1) Municipal Program:** Encourage Miami-Dade County municipalities to participate in a competitive program for the implementation of relevant **transportation planning studies and plans** that will lead to improved mobility, safety, and accessibility.
- **5.2.2) Public Input:** To solicit **transportation planning ideas from the general public and other agencies** that will promote mobility, safety and accessibility.

REQUIRED ACTIVITIES:

- Miami-Dade TPO will provide agencies and the public technical or coordination assistance.
- The SMART Moves program promotes the implementation of transportation ideas stressing community-based methods and cost-effective solutions.
- Progress reports required before any reimbursements can be approved.
- A formal presentation of the end-product and findings of the study before the appropriate committee.

PREVIOUS WORK AND ACCOMPLISHMENTS:

Municipal Grant Program

Municipality	Title of the Study	Status
Doral	One-Way Street Conversions Study	Completed
Miami Beach	Intermodal Hubs Feasibility Study	Completed
North Miami	Optimizing NOMI Express Routes, Connections and Technology	Completed
Doral	Trolley Route Expansion Study	Completed
Medley	Multimodal Mobility Opportunities Study	Completed
Cutler Bay	Complete Streets Corridor Analysis	Completed
Aventura	Unified Master Plan for Pedestrian and Bicycle Connectivity	Completed
Miami Lakes	Complete Streets Implementation Plan	Completed

ELEMENT 5: SPECIAL PROJECT PLANNING

Call for Ideas

Title of the Study	Status
Protected Bike Lanes for Miami-Dade County	Completed
Aging Road Users Strategic Safety Plan	Completed
Bicycle/Pedestrian Data Collection	Completed
Connecting the Highway Network Missing Links	Completed
Impact of the Future Technology in the 2045 LRTP	Completed
First/Last Mile with High Trip Generator Employers	Completed
Transportation and Land Use Visioning in Miami-Dade County	Cancelled
Flagler Trail Master Plan	On-Going
Vision Zero Plan	Completed

END PRODUCTS:

Recommended projects from municipal partners selected from the competitive process include the following awarded amounts:

- City of Coral Gables Road Network Level of Stress Assessment \$80,000: To ascertain the level of pedestrian and cycling comfort of Coral Gables' streets using visual preference surveys and corridor data collection. The study will be used to inform future CIP funding priorities and capital transportation projects to make streets safer for vulnerable roadway users. The study can also be used by regional transportation and planning agencies in assessing potential pedestrian/bicycle project opportunities in Coral Gables. The proposed stress assessment study will support the bike plan through assessing the more qualitative aspects of our current and future bike network while also providing valuable pedestrian safety assessments. Measuring the comfort and experience of cycling instead of just designating a line on a map will help create a safer network which attracts riders of all ages and abilities.
- Town of Cutler Bay Cutler Bay Mobility Hubs Plan \$50,000: The Study will provide the community with a comprehensive system of mobility hubs connecting to the South Dade Transitway and Cutler Bay Town Center. While the existing South Dade SMART Plan is focusing on transit and land use within the ¼ - ½ mile buffer of the transitway, this plan will focus on populations and jobs within the entire Town. The plan will improve connectivity, mobility and safety for pedestrians, bicyclists, and transit users by identifying locations for community level mobility hubs along the Town's roadway network. Once locations have been identified, the appropriate scale of transportation infrastructure and amenities to facilitate usage of the hubs will be recommended through conceptual design and visualizations. The plan will include an assessment of the Town's existing circulator and bus system and propose recommendations to improve the Town's overall transit performance. Finally, the plan will assess land use surrounding the proposed hubs and recommendations will be made as to transit oriented development.
- City of Doral Trolley / SMART Plan Coordination Study \$50,000: The study limits for this project is the entire City of Doral and extends to the Palmetto Metrorail Station, the Dolphin Park-and-Ride, and Florida International University. The main intent of the study is to provide a strategic guide for improving the Doral Transit System (DTS) in the City of Doral over the next 10 years. The main purpose of this study is to analyze and evaluate the existing Doral Transit

ELEMENT 5: SPECIAL PROJECT PLANNING

System and to make recommendations for modifications, improvements, and expansions in order to reduce congestion and dependence on motor-vehicle use, support transit, pedestrian, and bicycle use, and better serve the community. The objective of the Doral Trolley / SMART Plan Coordination Study is to make recommendations that will take the Doral Transit System to the next level of service and convenience. Some of the improvements that will be analyzed include transit hubs, possible shorter routes, express routes, and future connection opportunities with the transit service provided by Miami-Dade County Department of Transportation and Public Works, including potential future SMART Plan corridors (East-West Corridor, Flagler Corridor, NW Miami-Dade Express, Florida's Turnpike Express).

- City of Miami Beach Miami Beach Convention Center Pedestrian, Bicycle, and Transit Safety and Connectivity Project \$60,000: Conduct a Feasibility Study that will evaluate ways to improve pedestrian, bicycle, and transit safety and connectivity in the area of the Miami Beach Convention Center. The global project objectives are to develop a safe, complete, and accessible multi-user bicycle and pedestrian network in the area and to promote non-motorized transportation as a reliable mode of travel at this important location within the City.
- Town of Miami Lakes Miami Lakes Smart Mobility and Future Technology Transportation Study \$40,000: The study incorporates the evaluation of existing and future technologies that will impact and transform transportation in Miami Lakes through the integration of diverse future technologies to support connected and autonomous transportation, traffic control and management, adaptive signalization, traveler data, pedestrian and bicycle safety, smart parking, energy efficient transportation technologies, and potential funding mechanisms to sustain a cost-effective future transportation network Town-wide.
- Village of Palmetto Bay SMART Mobility Hubs and Transit Infrastructure Plan \$80,000: Provide the community with a comprehensive network of mobility hubs connecting the community to the South Dade Transitway. While the existing South Dade SMART Plan is focusing on transit and land use within the 1/4-1/2 mile buffer of the transitway, this plan will focus on populations and jobs in the entire Village. The plan will improve mobility and safety for pedestrians, bicycles and transit users by strengthening connectivity and accessibility by identifying locations for community-level mobility hubs. The plan will link these hubs to the village's circulator system. Once locations have been identified, the appropriate scale of transportation infrastructure and amenities to facilitate usage of the hubs will be recommended through conceptual design and visualizations. Through the plan a detailed assessment of the circulator will be conducted with recommendations proposed for additional infrastructure and alternative technologies to improve the circulator's efficiency and performance. Finally, recommendations will be evaluated and prioritized. A review of funding will be undertaken.
- City of Sunny Isles Beach 174th Street Pedestrian Bridge Planning Study \$30,000: The ultimate goal is to construct pedestrian bridges in order to provide an alternative, safe route for pedestrians to travel across Collins Avenue. The project locations for constructing pedestrian bridges are 16700 Collins Avenue, 17400 Collins Avenue, and 18090 Collins Avenue. These pedestrian bridges will cross Collins Avenue in the areas that have the highest pedestrian volumes in the City. Pedestrian counts at these intersections average between 400-500 pedestrians per day. The Planning Study will. The project locations for constructing pedestrian bridges are 16700 Collins Avenue, 17400 Collins Avenue, and 18090 Collins Avenue. These pedestrian bridges will cross Collins Avenue in the areas that have the highest pedestrian volumes in the City. Pedestrian counts at these intersections average between 400-500 pedestrians per day.

ELEMENT 5: SPECIAL PROJECT PLANNING

- City of West Miami City Wide Traffic Study \$40,000: The goal is to perform an engineering traffic study to determine the impact that 22 traffic calmers, installed over the last several years, are having on traffic in the city as well as to develop a comprehensive traffic calming plan for the city. This study is important because it will identify areas where traffic flow and pedestrian safety improvements are required, in order to create safe streets to walk, bike or drive. The city has population has grown about 25% in the last 10 years and increased traffic from new developments and from adjacent communities is having a noticeable impact on traffic. Additionally, a benefit would be to identify major collector roads that are being impacted by people avoiding traffic calming devices and taking local roads instead of major arterials. Another benefit is that it would be providing traffic calming and to determine if initial calming devices were effective and if others are needed.

Additionally, requests from citizens include the following study:

- Citizen Request - Downtown Miami SMART Corridor Hub Traffic Circulation and Connectivity Study \$120,000: First mile-last mile critical connections. Access into and circulation around Downtown will be essential to the success of any and all SMART corridors. Knowing the origins and destinations of travelers currently using their vehicles will allow the TPO, the Miami DDA, and other partner agencies to target improvements for accessibility to existing and future transit and destinations.

In addition, the following studies are on-going and will be completed during FY 2019:

- Flagler Trail Master Plan \$80,000: To be completed the second quarter of FY 2019.

PROJECT MANAGER:

Lisa Colmenares, AICP

PARTICIPATING AGENCIES:

Miami-Dade Transportation Planning Organization (lead agency)
Selected Municipalities

WORK SCHEDULE:

The SMART Moves Program has the following start and end dates:

Fiscal Year	2019	2020
Start Date	July 1, 2018	July 1, 2019
End Date	June 30, 2019	June 30, 2020

Individual scope of services with milestones and schedules to measure progress will be included once the Portfolio of Projects is selected.

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 5: SPECIAL PROJECT PLANNING

FUNDING:

Year 1 - FY 2018/19

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$152,251	\$33,581	\$66,899	\$8,362	\$8,362		\$269,455
County Service Fee:							
TPO	\$11,609	\$2,559	\$5,101	\$638	\$638		\$20,545
Consultant:							
	<u>\$515,491</u>	<u>\$113,694</u>					<u>\$629,185</u>
	\$516,159	\$113,841	\$0	\$0	\$0		\$630,000
	<u>\$679,351</u>	<u>\$149,834</u>					<u>\$919,185</u>
	\$680,019	\$149,981	\$72,000	\$9,000	\$9,000	\$0	\$920,000

*The budget and PL funds are illustrative for year 1 until approved by the appropriate entities

Year 2 -FY 2019/20*

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$79,931	\$17,629	\$148,665	\$18,583	\$18,583	\$0	\$283,391
County Service Fee:							
TPO	\$6,094	\$1,346	\$11,335	\$1,417	\$1,417	\$0	\$21,609
Consultant:**							
	<u>\$61,448</u>	<u>\$13,552</u>					<u>\$75,000</u>
	\$191,716	\$42,284	\$0	\$0	\$0		\$234,000
	<u>\$147,473</u>	<u>\$32,527</u>					<u>\$380,000</u>
	\$277,741	\$61,259	\$160,000	\$20,000	\$20,000	\$0	\$539,000

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

** The consultant work efforts for the public participation portion will be conducted under Task 5.3 "Implementation of the SMART Plan

ELEMENT 5: SPECIAL PROJECT PLANNING

TASK NUMBER AND TITLE:

5.3 *IMPLEMENTATION OF THE STRATEGIC MIAMI AREA RAPID TRANSIT (SMART) PLAN*

PURPOSE:

To support the advancement and implementation of the SMART Plan through analysis, monitoring, updating and engagement of the Miami-Dade Transportation Planning Organization (TPO) in associated technical and policy activities for each of the six (6) rapid transit corridors identified in the SMART Plan.

REQUIRED ACTIVITIES:

This task includes the development of supporting activities that will be identified as needed during the development of this plan. Once the supporting effort is determined, a Scope of Work (SOW) will be developed, with the appropriate budget and funding sources. The TPO will coordinate with the transportation partners for the work to be done, as well as the concurrence from all local, state and federal agencies, as required. The above referenced activities will include, but not limited to:

Land-Use Visioning and Economic Mobility Development

1. Develop visioning plans integrating transportation and land use scenarios. The MPO in conjunction with ESRI, and the Information Technology Department (ITD) and Regulatory and Economic Resources (RER) are upgrading the County GIS System from 2D to 3D. This application will be used in the evaluation and visualization of different land use scenarios for each corridor.
2. Develop transit corridor and economic mobility master plans with specific emphasis on multi-modal first and last mile connectivity, transit hubs, parking demand and other opportunities.
3. Assessment of economic mobility development through a market demand analysis which may evaluate to the creation of new Central Business Districts or Economic Development Zones. Commercial activities and other applicable economic development plans to be accessed in a corridor by corridor basis and system-wide.
4. Assess economic mobility growth scenarios with value capture initiatives and potential revenue management.
5. Assessment of Transit Oriented Development (TOD) along SMART Plan corridors including potential opportunities provided by existing county/local ordinances (i.e. Rapid Transit Zones).
6. Assessment of Land Use Scenarios for existing and future conditions to reinforce the future rapid transit system.

Travel Demand

The work required for this task will include but not limited to:

1. Development/review of system-wide ridership forecast using the Federal Transit Administration (FTA) Simplified Trips on Project Software (STOPS) models. Efforts conducted in this task will not duplicate the work done in the development of the PD&Es.
2. Develop system-wide ridership forecast to evaluate the integration and connectivity among the six (6) SMART corridors, as requested by the FTA.

System Development

The work required for this task will include but not limited to:

ELEMENT 5: SPECIAL PROJECT PLANNING

1. Performance measures: Develop performance measures and significant trends including those utilized by the Federal Transit Administration's Capital Investment Grant Program.
2. Cost estimation: Prepare systems wide capital, construction, operation and maintenances cost for the corridors.
3. Assess current laws, policies and ordinances and modifications needed to implement the SMART corridors.
4. Evaluate the interrelationship between each corridor in the SMART Plan: Assess short, medium and long-term opportunities to enhance system connections to a more fully integrated system.
5. The SMART Plan corridors shall support the economic development activities of the County including major events.
6. Develop a Program Management Plan (PMP) for the implementation of each corridor on the SMART Plan. Evaluate roles and responsibilities for the implementation of the SMART Plan corridors.

Transit Development

The work required for this task will include but not limited to:

- a. Transit Hub: Development of plans for major transit facilities to create new urban centers along the SMART Plan corridors.
- b. Develop First and Last Mile options plus feeder network and trails to improve mobility and accessibility to the SMART corridors.
- c. Use of project visualization techniques to enhance the results of proposed plans.
- d. Technical Presentations: Prepare and provide presentations related to the SMART Plan to the TPO governing board and its committees, municipalities, partner agencies and community groups.

Public Engagement and Outreach Activities

The work required for this task will include but not limited to:

1. Conduct public charrettes
2. Development and Management of Public Information Plan for the SMART Plan
3. Produce written and/or digital products to support the outreach activities

Funding/Financial

The work required for this task will include but not limited to:

1. Develop financial strategies and mechanisms for the implementation of the SMART Plan for corridor implementation including but not limited to:
 - a. Tax increment financing (TIF)
 - b. Special assessments districts (SAD)
 - c. Federal capital investment grant programs
 - d. Public-Private-Partnership (P3)
 - e. State and local funding
 - f. Additional tax revenues from land-use scenarios
2. Develop a strategic implementation plan to provide a road map for the advancement of financially sustainable SMART Plan corridors.
3. Development of a Financial/Capital Plan to provide prioritization and management of funds and revenues to support implementation, operation and maintenance of the SMART Plan, and continue growth of the transit network as a sustainable system.

ELEMENT 5: SPECIAL PROJECT PLANNING

PREVIOUS WORK AND ACCOMPLISHMENTS:

On February 18, 2016, the TPO Governing Board approved Resolution #06-16, establishing a policy to set as highest priority the advancement of rapid transit projects in Miami-Dade County. As a result, the Miami-Dade MPO Governing Board approved on April 21, 2016, Resolution #26-16 endorsing the Strategic Miami Area Rapid Transit (SMART) Plan.

The SMART Plan consists of two (2) components: the development of six (6) rapid transit corridors and the implementation of a bus express rapid transit (BERT) network along major highways.

- Rapid Transit Corridors
 - ✓ Beach Corridor
 - ✓ East-West Corridor
 - ✓ Kendall Corridor
 - ✓ North Corridor
 - ✓ Northeast Corridor
 - ✓ South Dade Transitway

- Bus Express Rapid Transit Network
 - ✓ Flagler Corridor
 - ✓ S. Miami-Dade Express
 - ✓ NW Miami-Dade Express
 - ✓ SW Miami-Dade Express
 - ✓ Florida's Turnpike Express (South)
 - ✓ Florida's Turnpike Express (North)
 - ✓ Beach Express North
 - ✓ Beach Express Central
 - ✓ Beach Express South

END PRODUCTS:

- Supportive land uses for each of the six (6) SMART Plan Rapid Transit Corridors.
- A Charrete Report including the results from the two series of charettes to be conducted along each SMART Corridor.
- Implementation Plan which includes:
 - Recommendations on land use policy regulations changes for the corridor that address the community overall vision, goals, and objectives while supporting the transit in each SMART Plan Corridor.
 - Findings on the impacts of the Land Use Scenarios to be viable rapid transit alternatives as identified in the corridor studies being led by the FDOT and DTPW, and the comprehensive plans at county and municipal levels.
- Corridor visualization products for each SMART Plan Corridor.
- Results from the economic mobility market demand analysis, value capture techniques, potential future transit oriented development locations, stations/transit stops and mobility and first and last mile options.
- SMART Plan Corridor Economic Development Plan.
- Financial/funding plan for the SMART Corridors.

PROJECT MANAGER: Wilson Fernandez, TPO

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 5: SPECIAL PROJECT PLANNING

PARTICIPATING AGENCIES:

Miami-Dade Transportation Planning Organization (Primary agency)
 Florida Department of Transportation – Districts Six & Four
 Florida Turnpike Enterprise
 Miami-Dade Department of Regulatory and Economic Resources
 Miami-Dade Department of Transportation and Public Works
 Miami-Dade Expressway Authority
 Citizen’s Independent Transportation Trust
 South Florida Regional Transportation Authority

WORK SCHEDULE: Start Date: July 2018
 End Date: June 2020

FUNDING:

Year 1 - FY 2018/19

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$183,463	\$40,464	\$241,580	\$30,198	\$30,198	\$0	\$525,902
FY 2017 Carryover			\$32,211	\$4,026	\$4,026		\$40,264
County Service Fee:							
TPO	\$13,988	\$3,085	\$18,420	\$2,302	\$2,302		\$40,098
FY 2017 Carryover			\$2,456	\$307	\$307		\$3,070
Consultant:							
FY 2019	\$0	\$0	\$505,998	\$63,250	\$63,250	\$467,360	\$1,099,858
FY 2016 Carryover			\$62,869	\$7,859	\$7,859		\$78,586
FY 2017 Carryover			\$270,380	\$33,798	\$33,798		\$337,975
	\$197,451	\$43,549	\$1,133,914	\$141,739	\$141,739	\$467,360	\$2,125,753

*The budget and PL funds are illustrative for year 1 until approved by the appropriate entities

Year 2 -FY 2019/20*

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$0	\$0	\$74,332	\$9,292	\$9,292	\$0	\$92,916
County Service Fee:							
TPO	\$0	\$0	\$5,668	\$708	\$708	\$0	\$7,084
Consultant:							
FY 2018 (Deobligation)	\$0	\$0	\$0	\$0	\$0	\$1,188,311	\$1,188,311
FY 2017 (Deobligation)	\$0	\$0	\$0	\$0	\$0	\$2,287,640	\$2,287,640
						\$0	\$0
						\$1,491,252	\$1,491,252
	\$0	\$0	\$80,000	\$10,000	\$10,000	\$1,188,311	\$1,288,311
						\$3,778,892	\$3,878,892

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

ELEMENT 7: PUBLIC PARTICIPATION

TASK NUMBER AND TITLE:

7.2 PUBLIC INVOLVEMENT PROGRAM

PURPOSE:

To inform the Miami-Dade County citizenry about the transportation planning process and provide an avenue of dialogue for their input in the development of transportation projects and programs within the county. Prepare informational materials and conduct activities to meet TPO public participation requirements to include, but not limited to, Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), and the Unified Planning Work Program (UPWP).

REQUIRED ACTIVITIES:

Upon the request of the TPO Governing Board, or TPO Staff, the consulting firm or staff engaged in this effort will be asked to conduct any or all of the following relating to both the overall operations and procedures of the TPO, specific TPO policies or topic areas, or individual planning or development projects:

- Update the TPO's Public Participation Plan (PPP), when needed, to ensure any new legislative modifications are incorporated, and any changes in public involvement techniques are included.
- Produce and distribute an Annual Reports, which features updates on the TPO's activities and accomplishments for each respective year.
- Attend community outreach events to target different sectors of the community to ensure that the public is provided with an equal opportunity to participate in the transportation planning process. Miami-Dade County operates various Community Action Agency (CAA) centers throughout the county, which are mainly located in minority neighborhoods. Staff has been given permission, by these centers, to attend their meetings, on a regular basis, to speak directly with these individuals regarding their transportation needs and concerns. These needs are relayed back to the appropriate operating agencies for consideration and possible implementation.
- Continue utilizing Facebook, Twitter, YouTube, SlideShare, Instagram, and RSS to spread the word about what is occurring at the TPO following the policy located in Appendix E of the PPP.
- Continually update and maintain the TPO website for the end users benefit.
- Send out e-Newsletters to the TPO's email distribution list.
- Organize special events, meetings, and/or conferences related to the transportation planning process for the general public.
- Continue the development of the Transportation Outreach Planner. This program is a component of the Sociocultural Effects Program, which is an interactive web-based public involvement tool that enables users to select an area within Miami-Dade County, identify the target population for the area, determine the appropriate public involvement strategy for the target population, and identify any issues that may affect public involvement efforts. In addition, this tool is utilized when determining the Sociocultural Effects for FDOT's Efficient Transportation Decision Making (ETDM) process.
- Hold Public Involvement Management Team (PIMT) meetings. The PIMT is comprised of all the public involvement officers/managers that work for the various transportation agencies in

ELEMENT 7: PUBLIC PARTICIPATION

Miami-Dade County. Meetings are held to develop a means of communication and strengthen collaboration between state, local, and non-government transportation organizations. The goal of the PIMT is to work together to learn about and share public involvement initiatives that will be effective in reaching out to all citizens, ensuring the participation of minority and low-income areas.

- Store all correspondence with citizens and local agencies as well as capture all outreach and media events in the TPO’s Public Involvement database. Each comment, concern, or question submitted to the Miami-Dade TPO is reviewed and followed up with correspondence to the citizen informing them their information will be sent to the appropriate agency. The information is then directed to the agency where the appropriate action or response is taken. Once the request leaves the Miami-Dade TPO office, staff requests that the responsible agency send back their response so that it can then be entered into the database. This information can be queried and used to generate reports regarding the citizen’s information. Individuals who provide email addresses, and agree to being placed on the TPO Citizen Distribution List, receive applicable agency information via email.
- Collection of data as appropriate to prepare responses to questions regarding the annual FDOT/TPO certification process and monitor findings and address outstanding issues to ensure the TPO process is in compliance with all federal and state guidelines and laws.

All work to be performed under this element shall be approved by the TPO Executive Director. Once a request is made, appropriate coordination shall be established with the TPO, as well as project managers or any other official to develop the requested action. The projects or action requests shall be based on partial work orders. Prices shall be negotiated according to factors such as: amount and complexity of work to be done, quality of the end product, delivery time and number of copies, among other.

PREVIOUS WORK AND ACCOMPLISHMENTS:

Task	Status
Administrative update of the PPP to reflect agency name and pertinent information changes.	Completed
Attended various outreach events, especially those held at the Community Action Agency (CAA) centers, to ensure involvement in the MPO’s various program and plans’ activities.	Completed
Captured all comments from the general public in the main database, and responded accordingly with the assistance from the appropriate implementing transportation agency.	Completed
Disseminated e-Newsletters and Press Releases to the general public and media outlets regarding important TPO related events and activities.	Completed
Produced and distributed the Annual Reports, which featured updates on the TPO’s activities and accomplishments for each respective year. They were mailed out to stakeholders, disseminated at the outreach events, and made available on the TPO website.	Completed
Continued work on the Transportation Outreach Planner with Florida International University (FIU).	Completed
Updated the TPO’s website and social media accounts on a regular, if not daily basis.	Completed
Updated and distributed the TPO's Citizens Guide to Transportation booklet.	Completed
Developed a video for the SMART Plan.	Completed

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 7: PUBLIC PARTICIPATION

Provided staff support for applicable implementation activities for the SMART Plan.	Completed
Televised and webcast all TPO Governing Board meetings.	Completed
Advertised all required Public Hearings for the general public to attend and be part of the process.	Completed
Convened the Public Involvement Management Team (PIMT) consisting of the Public Involvement Managers (PIMs) from all local transportation agencies.	Completed
Convened the Regional Public Participation Subcommittee (PPS) consisting of the PIMs from the Palm Beach, Broward, and Miami-Dade MPOs, and FDOT Districts 4 and 6.	Completed
Attended applicable Public Involvement, Ethics, Title VI, Americans with Disabilities Act (ADA), and Environmental Justice (EJ) trainings to ensure the MPO remains in compliance with these important mandates.	Completed
Ensured that the TPO's Americans with Disabilities Act (ADA) and Non-Discrimination statement was made available on the website, email signatures, in the front lobby, and on all applicable documents.	Completed
Provided assistance to, and collaborated with various transportation planning related agencies throughout the United States with regards to public involvement mandates.	Completed

END PRODUCTS:

In addition to the following end products, other specific public information/participation end products will be generated according to the type of job requested as shown in the aforementioned methodology and funds may be allocated to complete a requested task following the approval of the committees, MPO Board, and federal and state agencies:

- Attend outreach events with partner agencies, especially with Miami-Dade County CAA centers
- Creation and dissemination of e-Newsletters
- Creation and dissemination of the TPO Annual Report each year in March/April (\$30,000/year)
- Continue development of the Transportation Outreach Planner (\$60,000/year)
- Continuously update the TPO's Website
- Continuously update the TPO's Facebook, Twitter, YouTube, SlideShare, Instagram, and RSS sites
- Continuously capture all correspondence in the Miami-Dade TPO's PI Database
- Hold PIMT meetings
- Conduct citizenry requested studies, as deemed appropriate
- Develop the Annual FDOT/TPO Certification Document (August 2019 and 2020)
- Advertise legal notices for Public Hearings in local periodicals (14 day notices as appropriate)

PROJECT MANAGER:

Elizabeth Rockwell

PARTICIPATING AGENCIES:

Miami-Dade Transportation Planning Organization (lead agency)
All Local Transportation Agencies

FYs 2019 and 2020 UNIFIED PLANNING WORK PROGRAM

ELEMENT 7: PUBLIC PARTICIPATION

WORK SCHEDULE:

This program has the following start and end dates:

Fiscal Year	2019	2020
Start Date	July 1, 2018	July 1, 2019
End Date	June 30, 2019	June 30, 2020

FUNDING:

Year 1 - FY 2018/19

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$114,189	\$25,185	\$100,349	\$12,544	\$12,544		\$264,811
County Service Fee:							
TPO	\$8,706	\$1,920	\$7,651	\$956	\$956		\$20,189
Other Direct Expenses:							
TPO							
Consultant:							
	\$73,737	\$16,263	\$0	\$0	\$0		\$90,000
	\$196,632	\$43,368	\$108,000	\$13,500	\$13,500	\$0	\$375,000

*The budget and PL funds are illustrative for year 1 until approved by the appropriate entities

Year 2 -FY 2019/20*

Budget Category	FHWA (PL)	Local FHWA Match	FTA Sec. 5305	State FTA Match	Local FTA Match	SU	Totals
Salaries and Fringes:							
TPO	\$121,801	\$26,864	\$104,065	\$13,008	\$13,008		\$278,746
County Service Fee:							
TPO	\$9,287	\$2,048	\$7,935	\$992	\$992		\$21,254
Other Direct Expenses:							
TPO							
Consultant:							
	\$110,605	\$24,395					\$135,000
	\$114,702	\$25,298	\$0	\$0	\$0	\$0	\$140,000
	\$241,693	\$53,307					\$435,000
	\$245,790	\$54,210	\$112,000	\$14,000	\$14,000	\$0	\$440,000

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

UPWP Financial Tables

**TABLE 1: AGENCY PARTICIPATION
Fiscal Year 2019**

(\$000's)

No.	TASK TITLE	TPO	RER	DTPW	Finance	ITD	Comm	OMB	Consultant		Totals
									Non-PL	PL	
1.1	UPWP Management	90									90
1.2	TPO Board Support	756									756
1.3	TPO Program Support Services	507			86	250	14				857
1.4	TPO Legislative and Advocacy Services	244									244
2.1	Trans. Socioeconomic & Land Use Coord.	65	81								146
2.2	Highway Traffic Counting	25		50							75
3.1	Trans. Improvement Program	283		40						80	403
4.1	Long Range Trans. Update	286							1,218	70	1,574
5.1	General Planning Consultant	314							369	715	1,398
										619	1,302
5.2	SMART Moves	326								650	976
										649	975
5.3	Implementation of the SMART Plan	566							1,560		2,126
5.4	Short-Range Intermodal Freight Planning	120									120
5.5	Transit Corridor Planning	51									51
5.6	Complete Streets	200		30						60	290
5.7	Transportation Disadvantaged Planning	75									75
6.1	Regional Transportation Plan and Support	222								25	247
6.2	Urban Modeling and Forecasting	121									121
7.1	Citizen Advisory Committees	348									348
7.2	Public Involvement Program	309								90	399
		4,908	81	120	86	250	14	0	3,147	1,690	10,296
										1,593	10,199
									551		
										4,837	
										4,741	

LEGEND:

- TPO Transportation Planning Organization
- RER Regulatory and Economic Resources
- DTPW Department of Transportation and Public Works
- ITD Information Technology Department
- Comm Communications Department
- OMB Office of Management and Budget

**TABLE 1: AGENCY PARTICIPATION
Fiscal Year 2020**

(\$000's)

No.	TASK TITLE	TPO	RER	DTPW	Finance	ITD	Comm	OMB	Consultant		Totals
									Non-PL	PL	
1.1	UPWP Management	95									95
1.2	TPO Board Support	690 669									690 669
1.3	TPO Program Support Services	1,027			43	250	14				1,334
1.4	TPO Legislative and Advocacy Services	244									244
2.1	Trans. Socioeconomic & Land Use Coord.	63	70								133
2.2	Highway Traffic Counting	26		100							126
3.1	Trans. Improvement Program	273		40						80	393
4.1	Long Range Trans. Update	282									282
5.1	General Planning Consultant	255								500	755
										126	381
5.2	SMART Moves	305								234	539
										75	380
5.3	Implementation of the SMART Plan	100							3,779		3,879
									1,188		1,288
5.4	Short-Range Intermodal Freight Planning	126									126
5.5	Transit Corridor Planning	32									32
5.6	Complete Streets	210		30						60	300
5.7	Transportation Disadvantaged Planning	75									75
6.1	Regional Transportation Plan and Support	194								25	219
6.2	Urban Modeling and Forecasting	115									115
7.1	Citizen Advisory Committees	315									315
7.2	Public Involvement Program	300								140	440
										135	435
		4,727	70	170	43	250	14	0	3,779	1,039	10,092
									1,188	501	6,942
								547			
									Consultant		4,818

LEGEND:

- TPO Transportation Planning Organization
- RER Regulatory and Economic Resources
- DTPW Department of Transportation and Public Works
- ITD Information Technology Department
- Comm Communications Department
- OMB Office of Management and Budget

*The budget and federal funds are illustrative for year 1 until approved by the appropriate entities

TABLE 2: FUNDING SOURCE
Fiscal Year 2019
(\$000's rounded to nearest tenths)

No.	TASK TITLE	PL			Section 5305(d)			FY 19		TPO Part Fee		FY 2016			FY 2017			FY 2018			CTD		
		Fed	Local	Total	Fed	State	Local	SU	Fed	Local	Total	Fed	State	Local	Fed	State	Local	Fed	State	Local	Total	State	Total
1.1	UPWP Management	73.7	16.3																				90.0
1.2	TPO Board Support	372.8	82.2	20.0	160.0	20.0	20.0										80.9	10.1	10.1				756.2
1.3	TPO Program Support Services	589.1	129.9	5.0	40.0	5.0	5.0										70.5	8.8	8.8				857.1
1.4	TPO Legislative and Advocacy Services								244.4														244.4
2.1	Trans. Socioeconomic & Land Use Coord.	90.1	19.9	2.0	16.0	2.0	2.0										12.5	1.6	1.6				145.6
2.2	Highway Traffic Counting	61.4	13.6																				75.0
3.1	Trans. Improvement Program	204.8	45.2	13.0	104.0	13.0	13.0										18.7	2.3	2.3				403.4
4.1	Long Range Trans. Update	154.9	34.1	15.1	120.8	15.1	15.1										986.9	123.4	123.4				1,573.6
5.1	General Planning Consultant	692.3	152.7	11.0	88.0	11.0	11.0							205.6	25.7	25.7	124.0	15.5	15.5	3.1	3.1		1,398.1
5.2	SMART Moves	680.0	150.0	9.0	72.0	9.0	9.0										44.8	5.6	5.6				976.0
5.3	Implementation of the SMART Plan	679.3	149.8											62.9	7.9	7.9	305.0	38.1	38.1				2,125.8
5.4	Short-Range Intermodal Freight Planning	197.5	43.5		766.0	95.7	95.7	467.4															120.0
5.5	Transit Corridor Planning	98.3	21.7														16.6	2.1	2.1				50.7
5.6	Complete Streets	196.6	43.4		24.0	3.0	3.0																290.0
5.7	Transportation Disadvantaged Planning																					75.0	75.0
6.1	Regional Transportation Plan and Support	98.3	21.7	9.0	72.0	9.0	9.0										29.2	3.7	3.7				246.5
6.2	Urban Modeling and Forecasting	49.2	10.8	5.0	40.0	5.0	5.0										9.0	1.1	1.1				121.3
7.1	Citizen Advisory Committees	122.9	27.1	15.0	120.0	15.0	15.0										38.6	4.8	4.8				348.2
7.2	Public Involvement Program	196.6	43.4	13.5	108.0	13.5	13.5										19.4	2.4	2.4				399.2
Totals		3,878.6 3,799.5	514.3 837.9		1,770.8	221.3	221.3	467.4	244.4	268.5	33.6	33.6	429.0	53.6	53.6	45.6	365.0	45.6	45.6				10,199.4

TABLE 2: FUNDING SOURCE
Fiscal Year 2020

(\$000's rounded to nearest tenths)

No.	TASK TITLE	PL		Section 5305(d)			SU	TPO Part Fee	CTD	Totals
		Fed	Local	Fed	State	Local	Fed	Local	State	
1.1	UPWP Management	77.8	17.2							95.0
1.2	TPO Board Support	319.5	70.5	240.0	30.0	30.0				690.0
1.3	TPO Program Support Services	529.3 511.8	116.7 112.9	550.6	68.8	68.8				1,334.2 1,312.9
1.4	TPO Legislative and Advocacy Services							244.4		244.4
2.1	Trans. Socioeconomic & Land Use Coord.	51.6	11.4	56.0	7.0	7.0				133.0
2.2	Highway Traffic Counting	21.3	4.7	80.0	10.0	10.0				126.0
3.1	Trans. Improvement Program	240.1	52.9	80.0	10.0	10.0				393.0
4.1	Long Range Trans. Update	149.1	32.9	80.0	10.0	10.0				282.0
5.1	General Planning Consultant	533.4 226.9	117.6 50.1	83.2	10.4	10.4				755.0 381.0
5.2	SMART Moves	277.7 147.5	61.3 32.5	160.0	20.0	20.0				539.0 380.0
5.3	Implementation of the SMART Plan			80.0	10.0	10.0	3,778.89 1,188.31			3,878.9 1,288.3
5.4	Short-Range Intermodal Freight Planning	103.2	22.8							126.0
5.5	Transit Corridor Planning			25.6	3.2	3.2				32.0
5.6	Complete Streets	204.8	45.2	40.0	5.0	5.0				300.0
5.7	Transportation Disadvantaged Planning								75.0	75.0
6.1	Regional Transportation Plan and Support	146.7	32.3	32.0	4.0	4.0				219.0
6.2	Urban Modeling and Forecasting	53.3	11.7	40.0	5.0	5.0				115.0
7.1	Citizen Advisory Committees	135.2	29.8	120.0	15.0	15.0				315.0
7.2	Public Involvement Program	245.8 241.7	54.2 53.3	112.0	14.0	14.0				440.0 435.0
Totals		3,088.8 2,630.5	681.2 580.2	1,779.4	222.4	222.4	3,778.9 1,188.3	244.4	75.0	10,093 6,943

*The budget and federal funds (PL and SU) are illustrative for year 1 until approved by the appropriate entities

TPO RESOLUTION #11-2020**RESOLUTION APPROVING AN AMENDMENT TO THE FISCAL YEARS (FYS) 2019 AND 2020 UNIFIED PLANNING WORK PROGRAM (UPWP) DE-OBLIGATING CERTAIN FUNDS AND APPROVAL OF THE FYS 2021 AND 2022 UPWP, INCORPORATING SAID FUNDS**

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

WHEREAS, the Transportation Planning Council (TPC) has been established and charged with the responsibility and duty of fulfilling the aforementioned functions; and

WHEREAS, the Unified Planning Work Program (UPWP) is a federally mandated two-year document currently authorized for State FYs 2019 and 2020. Federal Highway Administration (FHWA) funds currently programmed, but not expended by fiscal year-end of June 30, 2020, require de-obligation for future re-obligation into the next two-year UPWP that begins July 1, 2020; and

WHEREAS, as required by the Florida Department of Transportation, the TPO requested de-obligation of required federal funds from FYs 2019 and 2020 UPWP so that said funds will be available in the next FYs 2021 and 2022 UPWP. This action is consistent with the multi-year implementation and funding of the Strategic Miami Area Rapid Transit (SMART) Plan, and will also preserve the continuity of the TPO work program; and

WHEREAS, the TPC has reviewed the proposed amendment to the FYs 2019 and 2020 UPWP and the FYs 2021 and 2022 UPWP, and finds them consistent with the goals and objectives of the Transportation Plan for the Miami Urbanized Area,

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:

Section 1. That this Board incorporates into this resolution the attached memorandum and approves the amendment to the Fiscal Years (FYs) 2019 and 2020 Unified Planning Work Program (UPWP) to de-obligate certain federal funds.

Section 2. That the Fiscal Years 2021 and 2022 Unified Planning Work Program, incorporating the de-obligated funds referenced in Section 1, subject to approval by the Federal Highway Administration (FHWA), is approved and authorized for submittal to the Florida Department of Transportation and the appropriate Federal agencies.

Section 3. That the Executive Director is authorized to execute all appropriate Federal authorization and assurances to support the UPWP document; submit and execute grant applications, amendments and non-policy changes as requested by Federal and State Agencies; sign contract awards and other documents relating to the receipt of grant funding; issue work orders to perform the tasks to meet the goals contained within the document; advertise of budgeted contractual/consulting services; and execute regular billings for costs incurred against the UPWP Task elements on behalf of the TPO.

The adoption of the foregoing resolution was moved by Board Member Sally A. Heyman. The motion was seconded by Board Member Rebeca Sosa, and upon being put to a vote, the vote was as follows:

Chairman Oliver G. Gilbert III -Aye
Vice Chairman Esteban L. Bovo, Jr. -Aye

Board Member Juan Carlos Bermudez	-Aye	Board Member Steven D. Losner	-Aye
Board Member Philippe Bien-Aime	-Aye	Board Member Roberto Martell	-Absent
Board Member Daniella Levine Cava	-Aye	Board Member Joe A. Martinez	-Aye
Board Member Jose "Pepe" Diaz	-Aye	Board Member Jean Monestime	-Absent
Board Member Audrey M. Edmonson	-Aye	Board Member Dennis C. Moss	-Absent
Board Member Perla T. Hantman	-Aye	Board Member Rebeca Sosa	-Aye
Board Member Carlos Hernandez	-Absent	Board Member Javier D. Souto	-Aye
Board Member Sally A. Heyman	-Aye	Board Member Micky Steinberg	-Aye
Board Member Eileen Higgins	-Aye	Board Member Francis Suarez	-Absent
Board Member Barbara J. Jordan	-Aye	Board Member Xavier L. Suarez	-Aye
Board Member Vince Lago	-Aye		

The Chairperson thereupon declared the resolution duly passed and approved this 23rd day of April, 2020.

TRANSPORTATION PLANNING ORGANIZATION

By

Zainab Salim

Zainab Salim, Clerk
Miami-Dade TPO

