

Revision Type: MODIFICATION

FDOT

FLORIDA DEPARTMENT OF TRANSPORTATION

MPO: Broward MPO

Revision Number: 1

Reason: Broward, Miami-Dade, and Palm Beach MPOs are modifying their UPWPs to accurately reflect the transfer of funds for the Cooperative SE Florida Regional Tasks. This modification moves the shared regional activities from tasks 2.0 & 3.0 to task 6.0 named Regional Transportation Model & Data. A new task 9.0 named Broward County and Municipal Services will house the original content in task 6.0.

Fiscal Year: <b>2020-2021</b>	Part of De-Ob: No	Fund: FHWA - SU	Form: <b>1</b>	of: <b>7</b>

#### **FUNDING CHANGES**

Task #	Task Name	(	Driginal \$	Р	roposed \$	difference
2.0	Data Collection and Analysis	\$	245,630	\$	233,130	(\$12,500)
3.0	Metropolitan and Intermodal/Freight Planning	\$	810,591	\$	725,591	(\$85,000)
6.0	Regional Transportation Model and Data	\$	-	\$	97,500	\$97,500
				0		
	TOTAL FUNDING CHANGE	\$	1,056,221	\$	1,056,221	\$0
	UPWP Fiscal Year 2020-2021 FHWA - SU Total Budget	\$	4,323,975	\$	4,323,975	\$0

#### **REQUIRED DOCUMENTATION: MODIFICATION**

AP	NPPROVALS							
FDOT	Reviewer: Comments:	Date:	Action:					
FHWA	Reviewer: Comments:	Date:	Action:					
FTA	Reviewer: Comments:	Date:	Action:					



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Fiscal Year: 2	2021-2022	Part of De-Ob:	No	Fund:	FHWA - SU	Form:	2	of:	7

#### **FUNDING CHANGES**

Revision Type:	MODIFICATION
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Task #	Task Name	(	Driginal \$	P	roposed \$	difference
2.0	Data Collection and Analysis	\$	249,496	\$	236,996	(\$12,500)
3.0	Metropolitan and Intermodal/Freight Planning	\$	495,619	\$	402,119	(\$93,500)
6.0	Regional Transportation Model and Data	\$	-	\$	106,000	\$106,000
	TOTAL FUNDING CHANGE	\$	745,115	\$	745,115	( T
	UPWP Fiscal Year 2021-2022 FHWA - SU Total Budget	\$	4,657,558	\$	4,657,558	ç

#### REQUIRED DOCUMENTATION: MODIFICATION

AP	APPROVALS							
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FHWA	Reviewer: Comments:	Date:	Action:					
FTA	Reviewer: Comments:	Date:	Action:					



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Fiscal Year: 2	2020-2021	Part of De-Ob:	No	Fund:	State Funds	Form:	3	of:	7

#### **FUNDING CHANGES**

Task #	Task Name	Original \$	Pro	oposed \$	difference
6.0	Regional Transportation Model and Data	\$-	\$	75,000	\$75,000
			4	75 000	675 000
		\$ -	\$	75,000	\$75,000
	UPWP Fiscal Year 2020-2021 State Funds Total Budget	\$-	\$	75,000	\$75,000

#### **REQUIRED DOCUMENTATION: MODIFICATION**

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FTA	Reviewer: Comments:	Date:	Action:					



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Fiscal Year: <b>2021-2022</b>	Part of De-Ob: <b>No</b>	Fund: State Funds	Form: <b>4</b> of:	7

#### **FUNDING CHANGES**

Revision Type: INIODIFICAT	Revision Type:	MODIFICATION
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Task #	Task Name	Original \$	Pro	posed \$	difference
6.0	Regional Transportation Model and Data	\$-	\$	75,000	\$75,000
	TOTAL FUNDING CHANGE	\$-	\$	75,000	\$75,000
	UPWP Fiscal Year 2021-2022 State Funds Total Budget		\$	75,000	\$75,00

#### **REQUIRED DOCUMENTATION: MODIFICATION**

AP	APPROVALS							
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FHWA	Reviewer: Comments:	Date:	Action:					
FTA	Reviewer: Comments:	Date:	Action:					



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Fiscal Year: <b>2020-2021</b>	Part of De-Ob: <b>No</b>	Fund: <b>Local Funds</b>	Form: <b>5</b> of	: 7

#### FUNDING CHANGES

#### Revision Type: MODIFICATION

Task #	Task Name	(	Driginal \$	Р	roposed \$	difference
2.0	Data Collection and Analysis	\$	125,000	\$	-	(\$125,000)
6.0	Regional Transportation Model and Data	\$	-	\$	62,500	\$62,500
7.0	Broward County and Municipal Services	\$	1,963,605	\$	-	(\$1,963,605)
9.0	Broward County and Municipal Services	\$	-	\$	1,380,944	\$1,380,944
1.0	MPO Administration, Board/Committee Coordination a	\$	-	\$	582,661	\$582,661
	TOTAL FUNDING CHANGE	\$	2,088,605	\$	2,026,105	(\$62,50
	UPWP Fiscal Year 2020-2021 Local Funds Total Budget	\$	2,088,605	\$	2,026,105	(\$62,50

#### REQUIRED DOCUMENTATION: MODIFICATION

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Fiscal Year: 2021-2022	2 Part of De-Ob: No	Fund: Local Funds	Form: <b>6</b> of: <b>7</b>

#### **FUNDING CHANGES**

Task #	Task Name	(	Driginal \$	Р	roposed \$	difference
2.0	Data Collection and Analysis	\$	125,000	\$	-	(\$125,000)
6.0	Regional Transportation Model and Data	\$	-	\$	62,500	\$62,500
7.0	Broward County and Municipal Services	\$	1,306,960	\$	-	(\$1,306,960)
9.0	Broward County and Municipal Services	\$	-	\$	1,306,960	\$1,306,960
	TOTAL FUNDING CHANGE	\$	1,431,960		1,369,460	(\$62,500
	UPWP Fiscal Year 2021-2022 Local Funds Total Budget	\$	1,431,960	\$	1,369,460	(\$62,500

#### **REQUIRED DOCUMENTATION: MODIFICATION**

AP	APPROVALS							
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FHWA	Reviewer: Comments:	Date:	Action:					
FTA	Reviewer: Comments:	Date:	Action:					



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 Fiscal Year:
 2020-2021
 Part of De-Ob: No
 Fund:
 FTA - 5307
 Form:
 7
 of:
 7

#### **FUNDING CHANGES**

#### Revision Type: MODIFICATION

Task #	Task Name	(	Driginal \$	P	roposed \$	difference
2.0	Data Collection and Analysis	\$	-	\$	140,000	\$140,000
4.0	Complete Streets, Transit Planning and Congestion Mai	\$	1,362,771	\$	1,222,771	(\$140,000)
	TOTAL FUNDING CHANGE	\$	1,362,771	\$	1,362,771	
	UPWP Fiscal Year 2020-2021 FTA - 5307 Total Budget	\$	1,682,385	\$	1,682,385	

#### **REQUIRED DOCUMENTATION: MODIFICATION**

API	APPROVALS							
FDOT	Reviewer: Comments:	Date:	Action:					
FHWA	Reviewer: Comments:	Date:	Action:					
FTA	Reviewer: Comments:	Date:	Action:					

#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

### MPO ADMINISTRATION, BOARD/COMMITTEE COORDINATION and PUBLIC PARTICIPATION/OUTREACH

#### Purpose:

To implement the MPO's transportation planning vision by administering the activities identified in the two (2) year UPWP, managing a structurally independent organization, communicating information to and between the MPO Board and its committees, and by maintaining and expanding public participation and education to all.

#### **Required Activities**

- Provide administrative services and management (including legal) review of all activities and work products identified in the UPWP.
- Manage the day-to-day activities of the structurally independent MPO agency, ensuring proper staffing, technical resources, and office infrastructure are available to complete UPWP activities.
- Develop and improve the internal operations of the MPO to meet the demands of its mission while supporting the MPO's planning efforts, including the four PEAs (Safety, System Connectivity, Resilience, and ACES), and the changing transportation/economic environment.
- Revisit and update the MPO's vision, mission, strategic business plan and organizational structure, engaging the MPO Board and staff through forums, meetings, retreats, etc.
- Maintain and update office IT infrastructure including secured file server, digital storage, employee workstations, telephone, software packages, and Board Room technology/equipment.
- Complete federal and state certification reviews and address corrective actions and recommendations.
- Maintain and process amendments to the UPWP, coordinate with regional partners and incorporate all applicable federal and state requirements, rules and procedures.
- Develop next fiscal year UPWP, submit draft document to review agencies. Incorporate agency comments and submit final document to FHWA and FTA for approval.
- Update the MPO's Interlocal Agreement and Joint Participation Agreements. Prepare and submit financial reports, billings, and progress reports per existing agreements.
- Conduct annual Audit.
- Maintain and conduct regular tests of the MPO's Continuity of Operation Plan (COOP). Update to
  consider lessons learned in pandemic scenarios including what alternative operational and public
  outreach strategies worked best for these type of events. Update related operational documents as
  needed.
- Monitor federal and state legislation to identify bills that impact local transportation funding. Monitor
  grant opportunities and prepare applications to secure grants for MPO plans and programs.
- Ensure compliance with principles of EJ and Title VI by updating and maintaining all Title VI and DBE required documents and through an annual Title VI and EJ review of MPO plans and programs. Complete DBE required reporting and documentation.
- Schedule meetings, prepare material (agendas, backup material, minutes, reports, etc.) and maintain active membership for all MPO boards and committees (Board of Directors, Executive Committee,

Evaluation Committee, Governance Committee, TAC, CAC, LCB, CSAC, FTAC, MPOAC Freight Committee, SEFTC, RTTAC, Mayors' and Elected Officials' Transportation Roundtable).

- Conduct required activities as specified in the TD grant agreement with the CTD (including the review and update of the TDSP and other relevant documents, the selection and evaluation of the CTC, and participation in CTD-sponsored trainings).
- Implement the MPO's PPP for all tasks and activities identified in the UPWP by creating public and media awareness of the MPO (through various forms of social media, participation in various MPO and partner events, training sessions and other methods), providing information (such as brochures, newsletters, maps, etc.), and collecting feedback (from the public and other stakeholders).
- Evaluate the effectiveness of the MPO's PPP.
- Administer, maintain, and publish regular updates to the MPO website.
- Involve and educate the public in the development of transportation plans and programs such as the MTP, TIP, UPWP, RTP and other programs and plans listed in the UPWP.

Completion	Previous Work Completed
Date:	
April 2019	Completed Federal with no corrective actions.
Jan 2019 & 2020	Completed Federal and State Certifications with no corrective actions.
Dec 2018 & 2019	Completed annual Audits with no findings.
FY 2019 & 2020	Updated office IT architecture, including procurement of hybrid local/cloud server storage and updated telephone and hosted email services. Completed Board Room Audio/Visual upgrades in new MPO office space, including live video recordings of meetings.
FY 2019 & 2020	Completed all required tasks as part of the TD grant agreement with the CTD.
Jan 2019 & 2020	Conducted two Broward MPO Board Engagement Forums to provide MPO Board Members with updates and opportunities for input on the Strategic Business Plan and other major topics/projects.
CY 2019	Produced Video/Video Series: "Commitment 2045: Better Broward", and procured series from those who live, work and play in Broward for Broward Complete Streets' "Better Streets Better Broward Better Life" video and vignettes.
FY 2019 & 2020	•
FY 2019 & 2020	Led and participated in numerous outreach events throughout the region at various municipalities, libraries, community centers, and partner agencies to reach out to groups identified in the PPP.

<b>Completion</b>	Work Product:	<b>Responsible</b>
Date:		Agency:
Jan 2021 & 22	Complete annual Audit.	Broward
Feb 2021 & 22	Complete annual State Certification Review.	Metropolitan
May 2021 & 22	Conduct annual dry run of COOP. Update COOP and related	Planning
	operational documentation accordingly.	Organization in
Monthly thru	General management of staff and work products as shown in UPWP.	coordination
June 2022		with the
Monthly thru	Maintain, amend and modify the UPWP.	Federal

2020-2022 Broward MPO UPWP & Budget

June 2022		Highway
May 15, 2022	Develop following fiscal year UPWP.	Administration,
Annually thru	Maintain and update agreements, insurances and JPAs.	Federal Transit
June 2022		Administration,
Monthly thru	Create monthly progress reports, financial status reports, and	Florida
June 2022	monthly invoices.	Department of
Monthly thru	Maintain and update office IT architecture, hybrid local/cloud server	Transportation,
June 2022	storage, telephone, copiers, software, employee workstations,	South Florida
	hosted e-mail services, and Board Room technology/equipment.	Regional
Monthly thru	Analyze transportation bills, legislation and grant opportunities.	Transportation
June 2022		Authority,
June 2021	Update the DBE Program and Goal, Title VI Program, and LEP.	Broward
Monthly thru	Prepare meeting materials and minutes for all MPO boards and	County, and
June 2022	committees. Maintain active memberships.	Broward's 31
Jun 2021 & 22	Enter into a TD grant agreement with the CTD on an annual basis	municipalities.
	and complete all required tasks.	
Jan 2021 & 22	Maintain and update the MPO Strategic Business Plan. Prepare for	
	and conduct annual Broward MPO Board Engagement Forum.	
CY 2020	Conducted staff and management retreats to review and update the	
	organizational structure, evaluation process and address agency	
	growth.	
Monthly thru	Coordinate and host outreach events to reach business groups and	
June 2022	underserved communities identified in the PPP (including students,	
	aging populations, and the transportation disadvantaged). Events	
	take place at municipalities throughout Broward and include TRAC &	
	RIDES training, Think Like A Planner workshops, and participation in	
	Construction Career Days.	
Monthly thru	Develop and implement innovative public outreach through Speak	
June 2022	Up Broward.	
Monthly thru	Produce e-blasts, newsletters, press releases, and videos to	
June 2022	highlight, provide information and solicit feedback on MPO plans,	
	programs, initiatives, activities and events.	
Monthly thru	Update and maintain MPO communications tools (website and social	
June 2022	media platforms).	



#### Financial

Task 1.0										
Estimated Budget Detail for FY 20-21										
Budget Category and Description	FHWA	FHWA	FTA 5205d	FDOT	FTA	Trans.	Local	Total		
Description PL SU 5305d 5305d Match 5307 Disad.										
Salary & Fringe	1,084,933	230,837	882,309	110,289	39,685	57,275	l _	2,405,328		
Calary & Thige	1,004,000	200,007	002,003	110,205	00,000	01,210	_	2,400,020		
B. Consultant Services						<u> </u>	<u> </u>			
DBE, EJ & Title VI Plans & Prog		0.005				1	1	0.005		
(carryover activity)	-	9,305	-	-	-	-	-	9,305		
Special Projects	-	100,000	-	-	-	-	-	100,000		
Speak Up Broward Phase II					197.140			197,140		
(carryover activity)	-	-	-	-	197,140	-	-	197,140		
Speak Up Broward Phase III	-	260,000	-	-	-	-	-	260,000		
Strategic Business Plan	-	160,000	-	-	-	-	-	160,000		
Procurement Enhancements	-	15,000	-	-	-	-	-	15,000		
ERP Enhancements	-	15,000	-	-	-	-	-	15,000		
Staff/Mgmt Retreats (carryover		45.000	_		_	_		45,000		
activity)		40,000		_				+0,000		
Subtotal:	-	604,305	-	-	197,140	-	-	801,445		
C. Travel						1	1			
Travel & Mileage	-	-	75,556	9,444	-	-	-	85,000		
Subtotal:	-	-	75,556	9,444	<u> </u>	-	-	85,000		
D. Other Direct Expenses						1	1			
Occupancy Operations and Maintenance	-	611,072	106,667	13,333	-	-	-	731,072		
•	-	895,283	27,556	3,444	-	2,500	-	928,783		
Subtotal: E. Local	-	1,506,355	134,223	16,777	-	2,500	-	1,659,855		
MPO (Reserves)	_	_	_	_	_	_	582,661	582,661		
Subtotal:	-	-			-		582,661	582,661		
Total:	- 1,084,933	- 2,341,497	1,092,088	- 136,510	236,826	59,775	582,661	5,534,290		
I Uldi.	1,004,333	2,341,437	1,032,000	130,310	230,020	53,175	302,001	3,334,230		



Task 1.0 Budget Category Des	
A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
DBE, EJ & Title VI Plans & Prog	DBE/Title VI Programs and LEP Plan and Title VI Environmental Justice Reviews of Plans
(carryover activity)	and Programs. Update/Revise the MPO's Title VI and DBE Program due for adoption in 2020, as well as ensure compliance and reporting. Conduct an annual review of MPO program areas to determine their level of effectiveness in satisfying the requirements of Title VI. Describe Environmental justice policies, projects and other activities advanced to benefit or to avoid, minimize or mitigate adverse impacts on minority and other communities in MPO plans.
Special Projects	MPO Board-approved/directed special projects to address immediate needs/conditions.
Speak Up Broward Phase II	Speak Up Broward (Phase II and III) continues to raise awareness about the MPO and its
(carryover activity)	core products and fosters discussions to encourage feedback on transportation issues in
Speak Up Broward Phase III	Broward and the region. The primary emphasis of Speak Up Broward Phase III is to continue to provide a rigorous and far reaching public engagement effort that involves those who live, work and play in Broward, including residents and businesses. The scope of work includes assisting the MPO with strategies, activities & tools such as E-Townhalls, Speakers Bureau and educational videos on MPO core products, programs and initiatives; support the MPO in a proactive and consistent presence on the MPO's existing social media platforms (Facebook, Twitter, Instagram, LinkedIn, YouTube); provide comprehensive and rigorous media and advertising; assist with website updates; assist the MPO in the evaluation of public outreach and communication efforts; and develop project visualizations such as renderings and/or videos to showcase Broward MPO projects.
Strategic Business Plan	Strategic Business Plan update (FY 22) and Annual Board Engagement Forum/Retreat for MPO Board. The MPO Strategic Business Plan will be reevaluated in FY 22 to include any updates needed to the Mission, Vision, Goals and Objects given the transportation and organizational conditions at the time. The activities will call for the planning and conducting of two MPO Board retreats to discuss current relevant topics to persue in the update to the Stategic Business Plan. This activity also includes any other supporting activities related to outreach, research and/or analysis needed to present relevant topics at the annual retreats.
Procurement Enhancements	Development of a Contract Management System for Procurement.
ERP Enhancements	Enhancements to BS&A, the agency's ERP System.
Staff/Mgmt Retreats (carryover	Staff and management retreats to inform an update of the MPO's employee evaluation
activity)	process, assess organizational health, and provide team building opportunities as the MPO continues to expand its staff.
C. Travel	
Travel & Mileage	Employee and MPO Board Member travel on Broward MPO business including conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage inside the local area.
D. Other Direct Expenses	
Occupancy	Monthly rent, common area maintenance and electrical costs for Broward MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Agency ongoing operational costs: legal, administrative services, bank fees, annual financial audit, employee training, agency memberships to various businesses, technical and professional organizations and/or periodicals, telephone, internet and ethernet related services, office supplies, postage and shipping, professional printing, capital equipment, equipment and software maintenance, broadcasting services, social media, website hostin and maintenance, event sponsorships, translation services, newspaper board meeting notices, employee position postings, etc.
	The MPO utilizes the following rentals/leases: Konica Minolta Copiers (2), Pitney Bowes DM100 Mailing System (1), AT&T Router (1), Mitel phones (42) & Mitel conference phones (4). 30

Task 1.0									
Estimated Budget Detail for FY 21-22									
Budget Category and	FHWA	FHWA	FTA	FDOT	FTA	Trans.	Local	Total	
Description	PL	SU	5305d	5305d Match	5307	Disad.			
A. Personnel Services	004 404	4 4 97 479	000.057	45.400			<b></b>	0.505.050	
Salary & Fringe	964,434	1,167,472	360,957	45,120	-	57,275	-	2,595,258	
D. Osmanikant Osmissa									
B. Consultant Services	I						<b></b>		
DBE, EJ & Title VI Plans & Prog	-	-	-	-	-	-	-	-	
Special Projects	-	100,000	-	-	-	-	-	100,000	
Speak Up Broward Phase II	-	-	-	-	-	-	-	-	
Speak Up Broward Phase III	-	230,000	-	-	-	-	-	230,000	
Strategic Business Plan	-	100,000	-	-	-	-	-	100,000	
Procurement Enhancements	-	5,000	-	-	-	-	-	5,000	
ERP Enhancements	-	5,000	-	-	-	-	-	5,000	
Staff/Mgmt Retreats (carryover			-			-			
activity)	-	-	-	-	-	-	-	-	
Subtotal:	-	440,000	-	-	-	-	-	440,000	
C. Travel									
Travel & Mileage	-	-	75,556	9,444	-	-	-	85,000	
Subtotal:	-	-	75,556	9,444	-	-	-	85,000	
D. Other Direct Expenses									
Occupancy	427,000	340,794	-	-	-	-	-	767,794	
Operations and Maintenance	-	975,698	27,556	3,444	-	2,500	-	1,009,198	
Subtotal:	427,000	1,316,492	27,556	3,444	-	2,500	-	1,776,992	
E. Local									
MPO (Reserves)	-	-	-	-	-	-	-	-	
Subtotal:	-	-	-	-	-	-	-	-	
Total:	1,391,434	2,923,964	464,069	58,008	-	59,775	-	4,897,250	

Task 1.0 Budget Category Des	cription Detail
A Deveopped Convises	
A. Personnel Services Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
DBE, EJ & Title VI Plans & Prog (carryover activity)	DBE/Title VI Programs and LEP Plan and Title VI Environmental Justice Reviews of Plans and Programs. Update/Revise the MPO's Title VI and DBE Program due for adoption in 2020, as well as ensure compliance and reporting. Conduct an annual review of MPO program areas to determine their level of effectiveness in satisfying the requirements of
	Title VI. Describe Environmental justice policies, projects and other activities advanced to benefit or to avoid, minimize or mitigate adverse impacts on minority and other communities in MPO plans.
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Speak Up Broward Phase II	Speak Up Broward (Phase II and III) continues to raise awareness about the MPO and its
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	comprehensive and rigorous media and advertising; assist with website updates; assist the MPO in the evaluation of public outreach and communication efforts; and develop project visualizations such as renderings and/or videos to showcase Broward MPO projects.
Strategic Business Plan	Strategic Business Plan update (FY 22) and Annual Board Engagement Forum/Retreat for MPO Board. The MPO Strategic Business Plan will be reevaluated in FY 22 to include any updates needed to the Mission, Vision, Goals and Objects given the transportation and organizational conditions at the time. The activities will call for the planning and conducting of two MPO Board retreats to discuss current relevant topics to persue in the update to the Stategic Business Plan. This activity also includes any other supporting activities related to outreach, research and/or analysis needed to present relevant topics at the annual retreats.
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ERP Enhancements	Enhancements to BS&A, the agency's ERP System.
Staff/Mgmt Retreats (carryover activity)	Staff and management retreats to inform an update of the MPO's employee evaluation process, assess organizational health, and provide team building opportunities as the MPO continues to expand its staff.
C. Travel	
Travel & Mileage	Employee and MPO Board Member travel on Broward MPO business including conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage inside the local area.
D. Other Direct Expenses	
Occupancy	Monthly rent, common area maintenance and electrical costs for Broward MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Agency ongoing operational costs: legal, administrative services, bank fees, annual financial audit, employee training, agency memberships to various businesses, technical and professional organizations and/or periodicals, telephone, internet and ethernet related services, office supplies, postage and shipping, professional printing, capital equipment, equipment and software maintenance, broadcasting services, social media, website hosting and maintenance, event sponsorships, translation services, newspaper board meeting notices, employee position postings, etc.
	The MPO utilizes the following rentals/leases: Konica Minolta Copiers (2), Pitney Bowes DM100 Mailing System (1), AT&T Router (1), Mitel phones (42) & Mitel conference phones
	r (4). <u>32</u>

#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 2.0: DATA COLLECTION and ANALYSIS

#### Purpose

To maintain on-going surveillance and data collection programs, to monitor current and historic operational characteristics of the transportation network, to address performance measure requirements and to analyze the impacts of changing land use, and transportation, and other conditions.

#### **Required Activities**

- Maintain and update the roadway functional classifications and jurisdictional assignments in cooperation with FDOT and FHWA.
- Perform roadway level of service analyses using acceptable techniques, including the latest Highway Capacity Manual, FDOT Quality/Level of Service Handbook and the current Highway Safety Manual.
- Coordinate with FDOT (Safety, Statistics and TSM&O Offices), Broward County Traffic Engineering Division (BCTED) and local governments on data collection efforts.
- Collect traffic, bicycle and pedestrian counts to support planning efforts.
- Coordinate with FDOT to obtain all required data to support the federally required performance measures, support the state PEAs, and to implement performance-based planning efforts such as the Metropolitan Transportation Plan, the Public Transit Agency Safety Plan, Corridor Studies, Freight Studies, Complete Streets, Resiliency Studies, etc.
- Produce an annual Performance Measures Report documenting trends in transportation system performance and the MPO's progress in meeting FAST ACT targets, including reporting Performance Measures using mySidewalk to ensure public access.
- Obtain traffic crash data (including bike and pedestrian crash data) from FDOT.
- Acquire big data (such as Origin/Destination, travel time, travel speed, and travel volumes) to support the validation and calibration of the regional model to support the metropolitan transportation planning process.
- Develop/use data and tools relating to the vulnerability/resilience of transportation and other related infrastructure.
- Identify locations with high numbers of traffic crashes (including bike and pedestrian crashes) for safety improvements working with FDOT (State and Critical County Roads), Broward County (other County Roads) and municipalities (major collectors).
- Explore the use of automated/connected/electric/shared-use (ACES) vehicle technologies and smart traffic control devices, which can reduce potential crash incidences and improve safety.
- Coordinate with BCT and SFRTA to obtain all relevant transit related data and analyze ridership data for localized areas, corridors, or sub-regions leading to the planning and execution of projects that increase transportation choices and enhance system connectivity.
- Coordinate with BCT, SFRTA and Ft. Lauderdale TMA in setting Transit Asset Management (TAM) targets as required by federal law.
- Maintain traffic, transit and highway data, including traffic crash information, in a GIS environment.
- Update and maintain GIS software for transportation planning data collection.

2020-2022 Broward MPO UPWP & Budget

- Obtain and analyze Census data for demographic changes that impact traffic operations, demand for transportation services and traffic projections.
- Monitor and prepare for the release of 2020 U.S. Census results in anticipation of participating in the post-census redesignation/reaffirmation process for metropolitan planning organizations.
- Coordinate with FDOT, Broward County and local governments in the development and implementation of TSM&O options.
- Review traffic studies and evaluate proposed amendments to the Broward County Trafficways Plan and Land Use Plan using the travel demand model.
- Evaluate proposed capacity improvement projects using ETDM planning screen.

<b>Completion</b>	Previous Work Completed
Date:	
CY 2019	Developed a program to collect traffic counts to supplement currently collected counts.
CY 2019	Developed a program to collect Bike/Ped counts.
CY 2018	Reviewed capabilities of and procured the mySidewalk web-based platform that features
	over 2,300 preloaded datasets and attributes assigned or pre-apportioned across 16 full
	census, postal, and political layers of geography and supports data tracking, analysis,
	maps, time-series projections, and the ability to integrate user specific data sets.
May 2020	Completed the 2019/2040 Roadway Level of Service Analysis Report.
Nov 2018	Adopted four-year targets for Bridge & Pavement Condition and System Performance in
	November 2018, and adopted yearly Safety and TAM targets in November 2019.

Completion	Work Product:	Responsible
Date:		Agency:
Nov 2020 &	Adopt targets related to MAP-21, FAST ACT and MPO goals on an	Broward
21	annual basis for Safety and TAM targets.	Metropolitan
Nov 2020		Planning
	Agency Safety Plan.	Organization in
May 2021 &		coordination
22	Performance Measures.	with the
May 2021 &		Federal
22	Report.	Highway
Apr 2021 &	, , , , , , , , , , , , , , , , , , , ,	Administration,
22	performance measures such as transit asset management.	Federal Transit
June 2022		Administration,
	and City roads using available traffic crash data.	Florida
Fall 2020		Department of
	and travel volumes) to support the validation and calibration of the	Transportation,
	regional model to support the metropolitan transportation planning	South Florida
	process.	Regional
June 2022	$\mathbf{O}$	Transportation
	planning projects and share data with other agencies.	Authority,
Monthly thru	Evaluate amendments to County Trafficways Plan and Land Use Plan	Broward
June 2022	that assure corridor protection and support the goals of the Broward	County, and
	MPO's Metropolitan Transportation Plan.	Broward's 31
		municipalities.

#### **Financial**

		Task							
Estimated Budget Detail for FY 20-21									
Budget Category and Description	FHWA PL	FHWA SU	FTA 5305d	FDOT 5305d Match	FTA 5307	Local	Total		
A. Personnel Services									
Salary & Fringe	71,374	10,630	62,093	7,762	-	-	151,859		
B. Consultant Services									
Multimodal Data Collection	-	110,000	-	-	140,000	-	250,00		
Program (carryover activity) CMP and Performance									
Measures Data Needs	-	100,000	-	-	-	-	100,000		
Regional Origin/Destination	-	25,000	-	-	-	125,000	150,000		
"Big Data" Travel Data									
Subtotal:	-	235,000	-	-	140,000	125,000	500,00		
C. Travel				I	I	<u> </u>			
-	-	-	-	-	-	-	-		
Subtotal:	-	-	-	-	-	-			
D. Other Direct Expenses					T	<b>I</b>			
-	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-			
Total:	71,374	245,630	62,093	7,762	140,000	125,000	651,859		

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A. Personnel Services Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
Salary & Filinge	
B. Consultant Services	
Multimodal Data Collection	Traffic counts and NHS/off-system annual count program. Consultant to collect
Program (carryover activity)	traffic, bike and pedestrian counts as needed to support MPO programs such as the TIGER grant (required), CMP, MTP and CSLIP. Bi-annual traffic and bicycle/pedestrian counts system-wide and other data collection to support
	programs.
CMP and Performance Measures Data Needs	mySidewalk and Data Analytics for Congestion Management Process (CMP) and performance measures. mySidewalk is currently in use by the Broward MPO. This tool will be used in conjunction with the development of a data analytics service (DAS) program to collect, organize, update, and display an array of transportation data in a user-friendly dashboard for the purposes of implementing a Congestion Management Process (CMP). The DAS tool will assist in the following steps in the CMP including: developing multimodal performance measures; collecting data / monitoring system performance; analyzing congestion problems and needs; identifying and assessing CMP strategies; programing and implementing CMP strategies; and evaluating strategy effectiveness. The scope of work will include project coordination and management; date gathering; Data Analytic Service (DAS) - beta & final versions; and Data Analytics Service (DAS) maintenance, technical support & hosting, including manual.
Regional Origin/Destination "Big Data" Travel Data	Acquire big data (such as Origin/Destination, travel time, travel speed, travel volumes or other type data) to support the validation and calibration of the regional model and other activities that support the metropolitan transportation planning process. The project is a partnership between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. The Broward MPO serves as the Lead-Agency and will receive funding from the partners to carry-out the project. Project Cost is \$300,000. Funding for two fiscal years is provided by the partners as follows: Broward MPO (\$25,000), Miami-Dade TPO (\$30,000), Palm Beach TPA (\$20,000) and FDOT D4 & D6 (\$75,000).
C. Travel	
-	
D. Other Direct Expenses	

/

Task 2.0 Estimated Budget Detail for FY 21-22									
Budget Category and Description	FHWA PL	FHWA SU	FTA 5305d	FDOT 5305d Match	FTA 5307	Local	Total		
A. Personnel Services									
Salary & Fringe	58,646	74,496	22,543	2,818	-	-	158,50		
B. Consultant Services				Г					
Multimodal Data Collection Program (carryover activity)	-	50,000	-	-	-	-	50,00		
CMP and Performance Measures Data Needs	-	100,000	-	-	-	-	100,00		
Regional Origin/Destination "Big Data" Travel Data	-	25,000	-	-	-	125,000	150,00		
Subtotal:	-	175,000	-	-	-	125,000	300,00		
C. Travel									
_	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-			
D. Other Direct Expenses									
-	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-			
Total:	58,646	249,496	22,543	2,818	-	125,000	458,50		

A. Personnel Services	MDO Employee Orace Oblacia & Erizare Departite
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
Multimodal Data Collection	Traffic counts and NHS/off-system annual count program. Consultant to collect
Program (carryover activity)	traffic, bike and pedestrian counts as needed to support MPO programs such as the TIGER grant (required), CMP, MTP and CSLIP. Bi-annual traffic and bicycle/pedestrian counts system-wide and other data collection to support
CMP and Performance Measures Data Needs	programs. mySidewalk and Data Analytics for Congestion Management Process (CMP) and performance measures. mySidewalk is currently in use by the Broward MPO. This tool will be used in conjunction with the development of a data analytics service (DAS) program to collect, organize, update, and display an array of transportation data in a user-friendly dashboard for the purposes of implementing a Congestion Management Process (CMP). The DAS tool will assist in the following steps in the CMP including: developing multimodal performance measures; collecting data / monitoring system performance; analyzing congestion problems and needs; identifying and assessing CMP strategies; programing and implementing CMP strategies; and evaluating strategy effectiveness. The scope of work will include project coordination and management; date gathering; Data Analytic Service (DAS) beta & final versions; and Data Analytics Service (DAS) maintenance, technical support & hosting, including manual.
Regional Origin/Destination "Big Data" Travel Data	Acquire big data (such as Origin/Destination, travel time, travel speed, travel volumes or other type data) to support the validation and calibration of the regional model and other activities that support the metropolitan transportation planning process. The project is a partnership between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. The Broward MPO serves as the Lead Agency and will receive funding from the partners to carry-out the project. Project Cost is \$300,000. Funding for two fiscal years is provided by the partners as follows: Broward MPO (\$25,000), Miami-Dade TPO (\$30,000), Palm Beach TPA (\$20,000) and FDOT D4 & D6 (\$75,000).
C. Travel	
-	
D. Other Direct Expenses	

#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 3.0: METROPOLITAN, REGIONAL and INTERMODAL/FREIGHT PLANNING

#### <u>Purpose</u>

To maintain, update and implement a metropolitan transportation plan, a tri-MPO/Miami urbanized area regional transportation plan and intermodal/freight plan that are technically sound and financially feasible.

#### **Required Activities**

- Develop, maintain, and update (every five years) the Broward MPO's 25-year metropolitan transportation plan (MTP). This includes, but is not limited to, updates to the allocation of federal and state funding for cost feasible transportation projects over the next 25 years to address Broward's future growth and transportation needs which are identified using a transportation model (the Southeast Regional Planning Model or SERPM) and includes a five year-year update of the Regional Transportation Plan between the Miami-Dade TPO, Broward MPO, and Palm Beach TPA.
- Implement projects and policies identified in the MTP and coordinate the MTP with plans from local and regional agencies including MPOs, FDOT, Broward County, SFRTA, etc.
- Update MTP performance measures criteria based on FAST Act regulations and time lines/targets. Complete pre- and post- project data analysis. Incorporate performance-based planning and programming toward the achievement of transportation system performance outcomes.
- Continue utilizing the ETDM planning screen to assess potential MTP project impacts. Process amendments to the adopted 2045 MTP.
- Support a regional transportation planning and public involvement process, enhance the integration of local and regional transportation planning and ensure multi-jurisdictional coordination for the Miami urbanized area.
- Develop, update, implement, and amend regional plans and programs working with Miami-Dade and Palm Beach MPOs, regional planning councils (SFRPC and TCRPC), the SFRTA and FDOT staffs.
- Coordinate with Palm Beach and Miami-Dade MPOs on regional Performance Measures, ACES, and Resilience.
- Utilize big data (such as Origin/Destination, travel time, travel speed, and travel volumes) to support the validation and calibration of the regional model to support the metropolitan transportation planning process.
- Advance the recommendations of Climate Change/Resilience project efforts including transportation policy, planning and prioritization; rehabilitation or reconstruction of existing facilities in high risk areas; new facilities in new rights-of-way in high risk areas; system operations; and system maintenance.
- Identify regionally significant projects aimed at enhancing safety, security, and system connectivity.
- Continue to work towards the implementation of the Fare Interoperability and Mobile Ticketing Project for regional fare collection infrastructure and develop with regional partners a universal fare and transfer policy, and plan.
- Ensure the safe and efficient movement of goods, considering all freight transportation modes including trucking, rail, waterborne, air and pipeline and including the inter-jurisdictional coordination and cooperation between the freight industry and Broward's Seaport and Airports.

- Coordinate with neighboring MPOs and the FDOT on regional freight issues including the impacts of ACES vehicles on the industry, the development and monitoring of performance measures, etc.
- Coordinate and manage the development of 2045 Southeast Florida Regional Freight Plan as an element of the 2045 Regional Transportation Plan (RTP) and ensure consistency to the Local Plan.
- Coordinate with agencies and municipalities on new and ongoing data collection efforts and plans and studies affecting the Port and Airports and Port and Airport efforts affecting local partners.
- Participate in the update and implementation of the Florida Transportation Plan (FTP) as well as planning and implementation effort for the Strategic Intermodal System.

piùrining u	g and implementation energies into our degle intermodal objetem.							
<b>Completion</b>	Previous Work Completed	Previous Work Completed						
Date:								
FY 2019 & 2020	Managed the 2045 RTP in coordination with the Palm Beach and Miami-Dade MPOs.							
	Adopted 2045 MTP which included all federally mandated performance measures.							
July 2019	Developed and submitted a BUILD Grant application in coordination with Port Everglades.							

Completion	Completion Work Product: Peoponsible							
<u>Completion</u>	Work Product:	<u>Responsible</u>						
Date:		Agency:						
Annually		Broward						
June 2021 &	amendments that result from changes made to performance measure	Metropolitan						
22	targets.	Planning						
Monthly thru	Implement MTP Projects.	Organization in						
June 2022		coordination						
Dec 2020	Approve 2045 RTP which includes the regional freight element.	with the						
Monthly thru	Administer the FTA grant to implement the Fare Interoperability and	Federal						
March 2022	Mobile Ticketing Project for regional fare collection infrastructure.	Highway						
March 2022	Complete development, with regional partners, a universal fare and	Administration,						
	transfer policy, and plan.	Federal Transit						
Monthly thru	Conduct coordination and maintenance of South East Regional	Administration,						
June 2022	Planning Model (SERPM) updates.	Florida						
Monthly thru	Manage, participate and provide administrative support to the SEFTC	Department of						
June 2022	and its technical committee and subcommittees.	Transportation,						
Monthly thru	Participate with FDOT, SFRTA, the airport and the seaport in the	South Florida						
June 2022	development of a series of reports outlining freight issues germane to	Regional						
	Broward County and Southeast Florida, and outline future approach for	Transportation						
	consideration into the MPO planning process.	Authority,						
Monthly thru	Utilize big data (such as Origin/Destination, travel time, travel speed,	Broward						
June 2022	and travel volumes) to support the validation and calibration of the	County, and						
	regional model to support the metropolitan transportation planning	Broward's 31						
	process.	municipalities.						



#### **Financial**

	Task 3.0											
Estimated Budget Detail for FY 20-21												
Budget Category and	Budget Category and FHWA FHWA FTA FTA FTA Trans. Total											
Description	PL	SU	5305d	5305d Match	5307	Disad.						
A. Personnel Services												
Salary & Fringe	132,357	100,591	28,236	3,530	82,788	-	347,502					
B. Consultant Services						-						
One-Way Pair	-	200,000	-	-	-	-	200,000					
SERPM Model Development	-	85,000	-	-	-	-	85,000					
SERPM Model Maintenance	-	-	-	-	-	-	-					
MTP Amendment Support	-	25,000	-	-	-	-	25,000					
MTP Resiliency Studies	-	100,000	-	-	-	-	100,000					
MTP Safety Studies (Off-		100,000					100,000					
System)	_	100,000	-	_	_	_	100,000					
Regional Trans. Plan Activities		100,000					100,000					
(carryover activity)	-	100,000	-	-	-	-	100,000					
MPOAC Freight Committee	-	50,000	-	-	-	-	50,000					
Center Turn Overpass	-	50,000	-	-	-	-	50,000					
Subtotal:	-	710,000	-	-	-	-	710,000					
C. Travel												
-	-	-	-	-	-	-	-					
Subtotal:	-	-	-	-	-	-	-					
D. Other Direct Expenses	D. Other Direct Expenses											
-	-	-	-	-	-	-	-					
Subtotal:	-	-	-	-	-	-	-					
Total:	132,357	810,591	28,236	3,530	82,788	-	1,057,502					



#### Task 3.0 Budget Category Description Detail

#### A. Personnel Services MPO Employee Gross Salaries & Fringe Benefits Salary & Fringe **B. Consultant Services One-Way Pair** Planning study and matching funds for the Southeast 3rd Avenue/Andrews Avenue One-Way Pair planning effort (MTP Transit Program Priority #2). SERPM Model Development SERPM 9 development will be focused on greatly enhancing the model forecasting capabilities to support the respective LRTP updates. The SERPM 9 will also serve as a viable tool for corridor level, area-wide, and multimodal analyses. The project is a partnership, through a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. Miami-Dade TPO serves as the lead agency. The Broward MPO will transfer \$85,000 per fiscal year to the Miami-Dade TPO for the SERPM Model development. **SERPM Model Maintenance** Technical and administrative support functions for the refinement, maintenance and update tasks, such as incorporating plan amendments into the SERPM 8. The project is a partnership, though a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. FDOT D4 serves as the lead agency. The Broward MPO will transfer \$8,500 in fiscal year 21/22 to FDOT D4 for SERPM Model maintenance. MTP Amendment Support Support for 2045 MTP amendments. **MTP Resiliency Studies** Resiliency studies for the eight (8) corridors identified in the 2045 MTP. These studies will examine impacts on identified corridors and propose management mitigation measures. MTP Safety Studies (Off-Safety studies (off the state highway system) identified based on crash severity

System)	rankings in the 2045 MTP. Studies will identify, prioritize, and implement safety improvements at high crash locations identified in the MTP.
Regional Trans. Plan Activities	While the three MPOs of the Miami Urbanized Area remain as separate entities
(carryover activity)	because of the unique situations within each county, each acknowledge the need for strong regional coordination to ensure the region's transportation system functions seamlessly. The three MPOs continue to collaborate, develop and maintain the Southeast Florida RTP. The RTP is currently being updated to reflect the 2045 LRTPs of the Broward, Miami-Dade, and Palm Beach MPOs. For the 2045 RTP update, the Broward MPO serves as the lead agency/project manager and provides administrative services for SEFTC and its subcommittees.
MPOAC Freight Committee	Support for Florida Metropolitan Planning Organization Advisory Council (MPOAC) Statewide Freight Committee.
Center Turn Overpass	Center Turn Overpass designs and studies at Oakland Park Boulevard/State Road 7 and Atlantic Boulevard/Powerline Road.
C. Travel	
D. Other Direct Expenses	



Task 3.0 Estimated Budget Detail for FY 21-22										
Budget Category and Description	FHWA PL	FHWA SU	FTA 5305d	FTA 5305d Match	FTA 5307	Trans. Disad.	Total			
A. Personnel Services										
Salary & Fringe	100,073	127,119	38,467	4,808	107,651	-	378,118			
B. Consultant Services										
One-Way Pair	-	-	-	-	-	-	-			
SERPM Model Development	-	85,000	-	-	-	-	85,000			
SERPM Model Maintenance	-	8,500	-	-	-	-	8,500			
MTP Amendment Support	-	25,000	-	-	-	-	25,000			
MTP Resiliency Studies	-	50,000	-	-	-	-	50,000			
MTP Safety Studies (Off-	-	100,000	-	-	-	-	100,000			
Regional Trans. Plan Activities	-	-	-	-	-	-	-			
MPOAC Freight Committee	-	50,000	-	-	-	-	50,000			
Center Turn Overpass	-	50,000	-	-	-	-	50,000			
Subtotal:	-	368,500	-	-	-	-	368,500			
C. Travel										
-	-	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-	-			
D. Other Direct Expenses										
-	-	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-	-			
Total:	100,073	495,619	38,467	4,808	107,651	-	746,618			

#### Task 3.0 Budget Category Description Detail

A. Personnel Services Salary & Fringe

MPO Employee Gross Salaries & Fringe Benefits

B. Consultant Services	
One-Way Pair	Planning study and matching funds for the Southeast 3rd Avenue/Andrews Avenue One-Way Pair planning study (MTP Transit Program Priority #2).
SERPM Model Development	SERPM 9 development will be focused on greatly enhancing the model forecasting capabilities to support the respective LRTP updates. The SERPM 9 will also serve as a viable tool for corridor level, area-wide, and multimodal analyses. The project is a partnership, through a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. Miami-Dade TPO serves as the lead agency. The Broward MPO will transfer \$85,000 per fiscal year to the Miami-Dade TPO for the SERPM Model development.
SERPM Model Maintenance	Technical and administrative support functions for the refinement, maintenance and update tasks, such as incorporating plan amendments into the SERPM 8. The project is a partnership, though a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. FDOT D4 serves as the lead agency. The Broward MPO will transfer \$8,500 in fiscal year 21/22 to FDOT D4 for SERPM Model maintenance.
MTP Amendment Support	Support for 2045 MTP amendments.
MTP Resiliency Studies	Resiliency studies for the eight (8) corridors identified in the 2045 MTP. These studies will examine impacts on identified corridors and propose management mitigation measures.
MTP Safety Studies (Off- System)	Safety studies (off the state highway system) identified based on crash severity rankings in the 2045 MTP. Studies will identify, prioritize, and implement safety improvements at high crash locations identified in the MTP.
Regional Trans. Plan Activities (carryover activity)	While the three MPOs of the Miami Urbanized Area remain as separate entities because of the unique situations within each county, each acknowledge the need for strong regional coordination to ensure the region's transportation system functions seamlessly. The three MPOs continue to collaborate, develop and maintain the Southeast Florida RTP. The RTP is currently being updated to reflect the 2045 LRTPs of the Broward, Miami-Dade, and Palm Beach MPOs. For the 2045 RTP update, the Broward MPO serves as the lead agency/project manager and provides administrative services for SEFTC and its subcommittees.
MPOAC Freight Committee	Support for Florida Metropolitan Planning Organization Advisory Council (MPOAC)
Center Turn Overpass	Center Turn Overpass designs and studies at Oakland Park Boulevard/State Road 7 and Atlantic Boulevard/Powerline Road.
C. Travel	

#### **D. Other Direct Expenses**

#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 6.0: BROWARD COUNTY AND MUNICIPAL SERVICES

#### Purpose

Current

To provide Broward County and Municipal member governments with various transportation planning and advocacy services fully funded by respective member governments through interlocal agreements. **Required Activities** 

- Prepare, update and maintain interlocal agreements with member governments to provide transportation planning services.
- Provide accounting and recordkeeping services to ensure the proper expenditure of funding related to the services provided through the interlocal agreements.
- Provide overall administrative services and staffing to review and support the activities of the interlocal agreements.
- As per the interlocal agreement with the County for Surtax Services, develop/update project evaluation criteria and annually develop, review, rank, and submit a recommended program of municipal projects to the County for surtax funding.
- As per the interlocal agreement with the City of Fort Lauderdale, conduct public education and outreach activities; provide data, GIS and mapping services; provide grant management and oversight (including surtax oversight); and develop citywide master plan for the City of Fort Lauderdale.
- Carry out activities and planning projects identified in various new interlocal agreements.
- Ensure, to the extent feasible, that the various transportation planning services provided to member governments address the four PEAs (Safety, System Connectivity, Resilience, and ACES) and ten FAST Act Planning Factors.
- Perform MPO Board- and Executive Committee-directed advocacy services in support of state and federal legislative issues, transportation funding and other related issues.

Provide reg	<ul> <li>Provide regular legislative updates to the MPO Executive Committee and MPO Board.</li> </ul>								
Completion	Previous Work Completed								
Date:									
Apr 2019									
Sept 2019	Hired staff to support activities of the Surtax services agreement.								
Sept 2019	Procured consulting services to support activities of the Surtax services agreement.								
Sept 2019	Held multiple municipal outreach and one-on-one meetings to review project information,								
thru Feb	engineering details, and the Cycle 1 prioritized list of projects for MPO related Surtax								
2020	efforts.								
Feb 2020	Developed evaluation criteria, reviewed, ranked and submitted recommended program of municipal projects (Cycle 1) to the County for surtax funding.								
Sept 2019	Executed interlocal agreement with City of Fort Lauderdale to provide transportation planning services.								
CY 2019	Hired staff to support activities of the Fort Lauderdale services agreement.								
Monthly, Jan	Participated in multiple outreach and information gathering meetings related the City of								
thru June	Fort Lauderdale planning services.								
2020									
1	58								

Dec 2018 & 2019	Adopted federal and state legislative priorities annually and worked with advocacy consultants to promote priorities in Washington and Tallahassee.							
Completion Date:	Work Product:	Responsible Agency:						
Feb 2021	Develop a process to accept new and swap existing projects for new projects in support of Surtax services. Develop, review and rank Cycle 3 round of Surtax projects.	Broward Metropolitan Planning						
Monthly thru June 2022	Conduct public engagement and outreach activities for the City of Fort Lauderdale	Organization in						
Dec 2021 Annually Nov/Dec 2020 & 21	Complete City of Fort Lauderdale master plan. Adopt and promote federal and state legislative priorities.	consultation with current (Broward County and the City of Fort Lauderdale) and future parties to interlocal agreements.						

#### **Financial**

Task 6.0 Estimated Budget Detail for FY 20-21									
Budget Category and Description         Local         Surtax         Ft. Laud           Contribution         Services         Services									
A. Personnel Services						<u>I</u>			
Salary & Fringe	23,504	349,431	539,490	-	-	-	912,425		
B. Consultant Services									
GIS Analysis Tool	-	115,954	-	-	-	-	115,954		
Subtota	ıl: -	115,954	-	-	-	-	115,954		
C. Travel									
Travel & Mileage	11,000	-	-	-	-	-	11,000		
Subtota	l: 11,000	-	-	-	•	-	11,000		
D. Other Direct Expenses									
Occupancy	Occupancy								
Operations and Maintenance	161,000	76,111	104,454		-	-	341,565		
Subtota	l: 161,000	76,111	104,454	-	-	-	341,565		
Tota	l: 195,504	541,496	643,945	-	-	-	1,380,944		

#### Task 6.0Budget Category Description Detail

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
GIS Analysis Tool	GIS analysis tool for evaluation and ranking of municipal surtax projects and full-time
	professional engineering services to assist in the review of municipal surtax projects.
C. Travel	
Travel & Mileage	Employee and MPO Board member travel on Broward MPO business including
	conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage
	inside the local area.
D. Other Direct Expenses	
Occupancy	Share of monthly rent, common area maintenance and electrical costs for Broward
	MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Share of agency ongoing operational costs: legal, administrative services, bank fees,
	annual financial audit, employee training, agency memberships to various businesses,
	technical and professional organizations and/or periodicals, telephone, internet and
	ethernet related services, office supplies, postage and shipping, professional
	printing, capital equipment, equipment and software maintenance, broadcasting
	services, social media, website hosting and maintenance, event sponsorships,
	translation services, newspaper board meeting notices, employee position postings,
	etc.



Task 6.0											
Estimated Budget Detail for FY 21-22											
Budget Category and Description Local Surtax Ft. Laud								Total			
Budget Category and Desc	npuon	Contribution	Services	Services							
A. Personnel Services											
Salary & Fringe		24,606	365,039	564,601	-	-	-	954,246			
			***************************************		***************************************						
B. Consultant Services											
GIS Analysis Tool		-	12,884	-	-	-	-	12,884			
S	Subtotal:	-	12,884	-	-	-	-	12,884			
C. Travel											
Travel & Mileage		11,000	-	-	-	-	-	11,000			
S	Subtotal:	11,000	-	-	-	-	-	11,000			
D. Other Direct Expenses											
Occupancy		-	-	-				-			
Operations and Maintenance		161,000	71,053	96,776	-	-	-	328,829			
S	Subtotal:	161,000	71,053	96,776	-	-	-	328,829			
	Total:	196,606	448,976	661,378	-	-	-	1,306,959			

Task 6.0

**Budget Category Description Detail** 

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
GIS Analysis Tool	GIS analysis tool for evaluation and ranking of municipal surtax projects and full-time
	professional engineering services to assist in the review of municipal surtax projects.
C. Travel	
Travel & Mileage	Employee and MPO Board member travel on Broward MPO business including
	conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage
	inside the local area.
D. Other Direct Expenses	
Occupancy	Share of monthly rent, common area maintenance and electrical costs for Broward
	MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Share of agency ongoing operational costs: legal, administrative services, bank fees,
	annual financial audit, employee training, agency memberships to various businesses,
	technical and professional organizations and/or periodicals, telephone, internet and
	ethernet related services, office supplies, postage and shipping, professional
	printing, capital equipment, equipment and software maintenance, broadcasting
	services, social media, website hosting and maintenance, event sponsorships,
	translation services, newspaper board meeting notices, employee position postings,
	etc.



#### TABLE I A FY 2020-2021 AGENCY PARTICIPATION BROWARD METROPOLITAN PLANNING ORGANIZATION

TASK	DESCRIPTION	FHWA	FTA	FD	от	CTD		LC	DCAL		TOTAL	CONSULTANT
				Soft Match*	Cash Match		Soft Match**	MPO	ADVOCACY	SVCS	MINUS SOFT MATCH	AMOUNT
<b>GRAN</b>	<u>r</u>											
1.0	MPO Administration, Board/Committee											
	Coordination and Public											
	Participation/Outreach	3,426,430	1,328,913	755,713	136,511	59,775	136,511	-	-	-	4,951,629	2,421,445
2.0	Data Collection and Analysis	317,004	62,093	69,917	7,762	-	7,762	125,000	-	-	511,859	235,000
3.0	Metropolitan and Intermodal/Freight											
	Planning	942,948	111,024	207,971	3,530	-	3,530	-	-	-	1,057,501	710,000
4.0	Complete Streets, Transit Planning and											
	Congestion Management	1,314,443	1,568,930	289,906	25,770	-	25,770	-	-	-	2,909,143	902,038
5.0	Transportation Improvement Program	209,727	101,980	46,256	12,748	-	12,748	-	-	-	324,455	95,000
6.0	Regional Transportation Planning			-			-					
LOCAL	_/NON-GRANT											
7.0	Reserves	-	-	-	-	-	-	582,661	-	-	582,661	-
7.0	Local Contribution	-	-	-	-	-	-	-	195,504		195,504	-
7.0	Services to Other Entities	-	-	-	-	-	-	-	-	1,185,440	1,185,440	115,954
	TOTALS	6,210,552	3,172,939	1,369,763	186,319	59,775	186,319	707,661	195,504	1,185,440	11,718,191	4,479,438

\*FDOT Non-Cash Match

### TABLE I BFY 2021-2022AGENCY PARTICIPATIONBROWARD METROPOLITAN PLANNING ORGANIZATION

TASK	DESCRIPTION	FHWA	FTA	FD	от	CTD		LC	DCAL		TOTAL	CONSULTANT
				Soft Match*	Cash Match		Soft Match**	MPO	ADVOCACY	SVCS	MINUS SOFT MATCH	AMOUNT
GRANT	[											
1.0	MPO Administration, Board/Committee											
	Coordination and Public											
	Participation/Outreach	4,315,398	464,068	951,780	58,009	59,775	58,009	-	-	-	4,897,249	1,363,500
2.0	Data Collection and Analysis	308,142	22,543	67,962	2,818	-	2,818	125,000	-	-	458,503	175,000
3.0	Metropolitan and Intermodal/Freight											
	Planning	595,692	146,118	131,383	4,808	-	4,808	-	-	-	746,619	368,500
4.0	Complete Streets, Transit Planning and											
	Congestion Management	1,242,105	517,911	273,951	18,669	-	18,669	-	-	-	1,778,685	360,000
5.0	Transportation Improvement Program	223,504	31,922	49,295	3,990	-	3,990	-	-	-	259,416	20,000
6.0	Regional Transportation Planning			-		-		-	-	-	-	-
LOCAL	./NON-GRANT											
7.0	Reserves	-	-	-	-	-	-	-	-	-	-	-
7.0	Local Contribution	-	-	-	-	-	-	-	196,606	-	196,606	-
7.0	Services to Other Entities	-	-	-	-	-	-	-	-	1,110,354	1,110,354	96,776
	TOTALS	6,684,841	1,182,563	1,474,371	88,294	59,775	88,294	125,000	196,606	1,110,354	9,447,431	2,383,776

\*FDOT Non-Cash Match

#### TABLE II A FY 2020-2021 FUNDING SOURCE SHEET BROWARD METROPOLITAN PLANNING ORGANIZATION

		FH\	NA	FTA	FTA		FDOT		CTD	LC		OCAL	
TASK	DESCRIPTION	PL	SU/STP	5307	5305D	PL	SU/STP	5305D		5305d	MPO	ADVOCACY	SVCS
						Soft Match	Soft Match	Cash Match		Soft Match			
GRAN	RANT												
1.0	MPO Administration, Board/Committee												
	Coordination and Public	1,084,933	2,341,497	236,826	1,092,087	239,286	516,427	136,511	59,775	136,511	-	-	-
2.0	Data Collection and Analysis	71,374	245,630	-	62,093	15,742	54,175	7,762	-	7,762	125,000	-	-
3.0	Metropolitan and Intermodal/Freight												
	Planning	132,357	810,591	82,788	28,236	29,192	178,779	3,530	-	3,530	-	-	-
4.0	Complete Streets, Transit Planning and												
	Congestion Management	483,186	831,257	1,362,771	206,159	106,569	183,337	25,770	-	25,770	-	-	-
5.0	Transportation Improvement Program	114,727	95,000	-	101,980	25,303	20,953	12,748	-	12,748	-	-	-
6.0	Regional Transportation Planning					-	-	-	-	-	-	-	-
LOCA	LOCAL/NON-GRANT												
7.0	Reserves	-	-	-	-	-	-	-	-	-	582,661	-	-
7.0	Local Contribution	-	-	-	-	-	-	-	-	-	-	195,504	
7.0	Services to Other Entities	-	-	-	-	-	-	-	-	-	-	-	1,185,440

#### TABLE II B FY 2021-2022 FUNDING SOURCE SHEET BROWARD METROPOLITAN PLANNING ORGANIZATION

		FH\	NA	FTA	FTA		FDOT		CTD	LOCAL		DCAL	
TASK	DESCRIPTION	PL	SU/STP	5307	5305D	PL	SU/STP	5305D		5305d	MPO	ADVOCACY	SVCS
						Soft Match	Soft Match	Cash Match		Soft Match			
GRAN	SRANT												
1.0	MPO Administration, Board/Committee												
	Coordination and Public	1,391,434	2,923,964	-	464,068	306,887	644,893	58,009	59,775	58,009	-	-	-
2.0	Data Collection and Analysis	58,646	249,496	-	22,543	12,935	55,027	2,818	-	2,818	125,000	-	-
3.0	Metropolitan and Intermodal/Freight												
	Planning	100,073	495,619	107,651	38,467	22,072	109,311	4,808	-	4,808	-	-	-
4.0	Complete Streets, Transit Planning and												
	Congestion Management	388,546	853,559	368,560	149,351	85,695	188,256	18,669	-	18,669	-	-	-
5.0	Transportation Improvement Program	88,584	134,920	-	31,922	19,538	29,757	3,990	-	3,990	-	-	-
6.0	Regional Transportation Planning				-	-	-	-	-	-	-	-	-
LOCAL	L/NON-GRANT												
7.0	Reserves	-	-	-	-	-	-	-	-	-	-	-	-
7.0	Local Contribution	-	-	-	-	-	-	-	-	-	-	196,606	-
7.0	Services to Other Entities	-	-	-	-	-	-	-	-	-	-	-	1,110,354

#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

### MPO ADMINISTRATION, BOARD/COMMITTEE COORDINATION and PUBLIC PARTICIPATION/OUTREACH

#### Purpose:

To implement the MPO's transportation planning vision by administering the activities identified in the two (2) year UPWP, managing a structurally independent organization, communicating information to and between the MPO Board and its committees, and by maintaining and expanding public participation and education to all.

#### **Required Activities**

Revised

- Provide administrative services and management (including legal) review of all activities and work products identified in the UPWP.
- Manage the day-to-day activities of the structurally independent MPO agency, ensuring proper staffing, technical resources, and office infrastructure are available to complete UPWP activities.
- Develop and improve the internal operations of the MPO to meet the demands of its mission while supporting the MPO's planning efforts, including the four PEAs (Safety, System Connectivity, Resilience, and ACES), and the changing transportation/economic environment.
- Revisit and update the MPO's vision, mission, strategic business plan and organizational structure, engaging the MPO Board and staff through forums, meetings, retreats, etc.
- Maintain and update office IT infrastructure including secured file server, digital storage, employee workstations, telephone, software packages, and Board Room technology/equipment.
- Complete federal and state certification reviews and address corrective actions and recommendations.
- Maintain and process amendments to the UPWP, coordinate with regional partners and incorporate all applicable federal and state requirements, rules and procedures.
- Develop next fiscal year UPWP, submit draft document to review agencies. Incorporate agency comments and submit final document to FHWA and FTA for approval.
- Update the MPO's Interlocal Agreement and Joint Participation Agreements. Prepare and submit financial reports, billings, and progress reports per existing agreements.
- Conduct annual Audit.
- Maintain and conduct regular tests of the MPO's Continuity of Operation Plan (COOP). Update to
  consider lessons learned in pandemic scenarios including what alternative operational and public
  outreach strategies worked best for these type of events. Update related operational documents as
  needed.
- Monitor federal and state legislation to identify bills that impact local transportation funding. Monitor
  grant opportunities and prepare applications to secure grants for MPO plans and programs.
- Ensure compliance with principles of EJ and Title VI by updating and maintaining all Title VI and DBE required documents and through an annual Title VI and EJ review of MPO plans and programs. Complete DBE required reporting and documentation.
- Schedule meetings, prepare material (agendas, backup material, minutes, reports, etc.) and maintain active membership for all MPO boards and committees (Board of Directors, Executive Committee,

2020-2022 Broward MPO UPWP & Budget

### Revised

Evaluation Committee, Governance Committee, TAC, CAC, LCB, CSAC, FTAC, MPOAC Freight Committee, SEFTC, RTTAC, Mayors' and Elected Officials' Transportation Roundtable).

- Conduct required activities as specified in the TD grant agreement with the CTD (including the review and update of the TDSP and other relevant documents, the selection and evaluation of the CTC, and participation in CTD-sponsored trainings).
- Implement the MPO's PPP for all tasks and activities identified in the UPWP by creating public and media awareness of the MPO (through various forms of social media, participation in various MPO and partner events, training sessions and other methods), providing information (such as brochures, newsletters, maps, etc.), and collecting feedback (from the public and other stakeholders).
- Evaluate the effectiveness of the MPO's PPP.
- Administer, maintain, and publish regular updates to the MPO website.
- Involve and educate the public in the development of transportation plans and programs such as the MTP, TIP, UPWP, RTP and other programs and plans listed in the UPWP.

Completion	Provinue Work Completed
Completion Date:	Previous Work Completed
	Completed Edderel with no corrective actions
April 2019	Completed Federal with no corrective actions.
Jan 2019 & 2020	Completed Federal and State Certifications with no corrective actions.
Dec 2018 & 2019	Completed annual Audits with no findings.
FY 2019 &	
2020	and updated telephone and hosted email services. Completed Board Room Audio/Visual upgrades in new MPO office space, including live video recordings of meetings.
FY 2019 &	
2020	
Jan 2019 &	Conducted two Broward MPO Board Engagement Forums to provide MPO Board
2020	Members with updates and opportunities for input on the Strategic Business Plan and other major topics/projects.
CY 2019	Produced Video/Video Series: "Commitment 2045: Better Broward", and procured series
	from those who live, work and play in Broward for Broward Complete Streets' "Better
	Streets Better Broward Better Life" video and vignettes.
FY 2019 &	1 <i>i</i>
2020	Day, and other events in partnership with agencies such as Broward County Schools, FHWA, and AASHTO.
FY 2019 &	
2020	municipalities, libraries, community centers, and partner agencies to reach out to groups
	identified in the PPP.

<b>Completion</b>	Work Product:	<b>Responsible</b>
Date:		Agency:
Jan 2021 & 22	Complete annual Audit.	Broward
Feb 2021 & 22	Complete annual State Certification Review.	Metropolitan
May 2021 & 22	Conduct annual dry run of COOP. Update COOP and related	Planning
	operational documentation accordingly.	Organization in
Monthly thru	General management of staff and work products as shown in UPWP.	coordination
June 2022		with the
Monthly thru	Maintain, amend and modify the UPWP.	Federal

2020-2022 Broward MPO UPWP & Budget

# Revised

June 2022		Highway
May 15, 2022	Develop following fiscal year UPWP.	Administration,
Annually thru	Maintain and update agreements, insurances and JPAs.	Federal Transit
June 2022		Administration,
Monthly thru	Create monthly progress reports, financial status reports, and	Florida
June 2022	monthly invoices.	Department of
Monthly thru	Maintain and update office IT architecture, hybrid local/cloud server	Transportation,
June 2022	storage, telephone, copiers, software, employee workstations,	South Florida
	hosted e-mail services, and Board Room technology/equipment.	Regional
Monthly thru	Analyze transportation bills, legislation and grant opportunities.	Transportation
June 2022		Authority,
June 2021	Update the DBE Program and Goal, Title VI Program, and LEP.	Broward
Monthly thru	Prepare meeting materials and minutes for all MPO boards and	County, and
June 2022	committees. Maintain active memberships.	Broward's 31
Jun 2021 & 22	Enter into a TD grant agreement with the CTD on an annual basis	municipalities.
	and complete all required tasks.	
Jan 2021 & 22	Maintain and update the MPO Strategic Business Plan. Prepare for	
	and conduct annual Broward MPO Board Engagement Forum.	
CY 2020	Conducted staff and management retreats to review and update the	
•••=•=•	organizational structure, evaluation process and address agency	
	growth.	
Monthly thru	Coordinate and host outreach events to reach business groups and	
June 2022	underserved communities identified in the PPP (including students,	
	aging populations, and the transportation disadvantaged). Events	
	take place at municipalities throughout Broward and include TRAC &	
	RIDES training, Think Like A Planner workshops, and participation in	
	Construction Career Days.	
Monthly thru	Develop and implement innovative public outreach through Speak	
June 2022	Up Broward.	
Monthly thru	Produce e-blasts, newsletters, press releases, and videos to	
June 2022	highlight, provide information and solicit feedback on MPO plans,	
	programs, initiatives, activities and events.	
Monthly thru	Update and maintain MPO communications tools (website and social	
,		
June 2022	media platforms).	



#### **Financial**

		Та	ask 1.0					
	Esti	imated Budg	et Detail for	FY 20-21				
Budget Category and	FHWA	FHWA	FTA	FDOT	FTA	Trans.	Local	Total
Description	PL	SU	5305d	5305d Match	5307	Disad.		
A. Personnel Services						-		
Salary & Fringe	1,084,933	230,837	882,309	110,289	39,685	57,275	-	2,405,32
B. Consultant Services								
DBE, EJ & Title VI Plans & Prog	-	9,305	-	-	-	-	-	9,305
(carryover activity)								
Special Projects	-	70,000	-	-	-	-	-	70,000
Speak Up Broward Phase II	_	-	-	_	197,140	_	-	197,140
(carryover activity)					107,140			
Speak Up Broward Phase III	-	260,000	-	-	-	-	-	260,000
Strategic Business Plan	-	160,000	-	-	-	-	-	160,000
Procurement Enhancements	-	15,000	-	-	-	-	-	15,000
ERP Enhancements	-	15,000	-	-	-	-	-	15,000
Staff/Mgmt Retreats (carryover activity)	-	45,000	-	-	-	-		45,000
Finance Consulting Svcs		30.000	_			_		30.000
Subtotal:	-	604,305	-	-	197,140	-	-	801,445
C. Travel		· · ·			,			,
Travel & Mileage	-	-	75,556	9,444	-	-	-	85,000
Subtotal:	-	-	75,556	9,444		-	-	85,000
D. Other Direct Expenses						I		·
Occupancy	-	611,072	106,667	13,333	-	-	-	731,072
Operations and Maintenance	-	895,283	27,556	3,444	-	2,500	-	928,783
Subtotal:	-	1,506,355	134,223	16,777	-	2,500	-	1,659,85
E. Local								
MPO (Reserves)	-	- [	-	-	-	-	582,661	582,662
Subtotal:	-	-	-	-	-	-	582,661	582,66 <sup>-</sup>
Total:	1,084,933	2,341,497	1,092,088	136,510	236,826	59,775	582,661	5,534,29

#### Task 1.0 Budget Category Description Detail

A. Personnel Services Salary & Fringe

MPO Employee Gross Salaries & Fringe Benefits

B. Consultant Services	
DBE, EJ & Title VI Plans & Prog (carryover activity)	DBE/Title VI Programs and LEP Plan and Title VI Environmental Justice Reviews of Plans and Programs. Update/Revise the MPO's Title VI and DBE Program due for adoption in 2020, as well as ensure compliance and reporting. Conduct an annual review of MPO program areas to determine their level of effectiveness in satisfying the requirements of Title VI. Describe Environmental justice policies, projects and other activities advanced to benefit or to avoid, minimize or mitigate adverse impacts on minority and other communities in MPO plans.



Special Projects	MPO Board-approved/directed special projects to address immediate needs/conditions.
Speak Up Broward Phase II	Speak Up Broward (Phase II and III) continues to raise awareness about the MPO and its
(carryover activity)	_ core products and fosters discussions to encourage feedback on transportation issues in
Speak Up Broward Phase III	Broward and the region. The primary emphasis of Speak Up Broward Phase III is to
Speak op blowaid i nase m	continue to provide a rigorous and far reaching public engagement effort that involves those
	who live, work and play in Broward, including residents and businesses. The scope of work
	includes assisting the MPO with strategies, activities & tools such as E-Townhalls,
	Speakers Bureau and educational videos on MPO core products, programs and initiatives;
	support the MPO in a proactive and consistent presence on the MPO's existing social
	media platforms (Facebook, Twitter, Instagram, LinkedIn, YouTube); provide
	comprehensive and rigorous media and advertising; assist with website updates; assist the
	MPO in the evaluation of public outreach and communication efforts; and develop project
	visualizations such as renderings and/or videos to showcase Broward MPO projects.
Strategic Business Plan	Strategic Business Plan update (FY 22) and Annual Board Engagement Forum/Retreat for
	MPO Board. The MPO Strategic Business Plan will be reevaluated in FY 22 to include any
	updates needed to the Mission, Vision, Goals and Objects given the transportation and
	organizational conditions at the time. The activities will call for the planning and conducting
	of two MPO Board retreats to discuss current relevant topics to persue in the update to the
	Stategic Business Plan. This activity also includes any other supporting activities related to
	outreach, research and/or analysis needed to present relevant topics at the annual retreats.
Procurement Enhancements	Development of a Contract Management System for Procurement.
ERP Enhancements	Enhancements to BS&A, the agency's ERP System.
Staff/Mgmt Retreats (carryover	Staff and management retreats to inform an update of the MPO's employee evaluation
activity)	process, assess organizational health, and provide team building opportunities as the MPO
	continues to expand its staff.
Travel & Mileage	Employee and MPO Board Member travel on Broward MPO business including
	conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage inside
D. Other Direct Expenses	the local area.
Occupancy	Monthly rent, common area maintenance and electrical costs for Broward MPO office and
Coopency	Board Room facilities, and liability and property insurances.
Operations and Maintenance	Agency ongoing operational costs: legal, administrative services, bank fees, annual
•	financial audit, employee training, agency memberships to various businesses, technical
	and professional organizations and/or periodicals, telephone, internet and ethernet related
	services, office supplies, postage and shipping, professional printing, capital equipment,
	equipment and software maintenance, broadcasting services, social media, website hosting
	and maintenance, event sponsorships, translation services, newspaper board meeting
	notices, employee position postings, etc.
	The MPO utilizes the following rentals/leases: Konica Minolta Copiers (2), Pitney Bowes
	DM100 Mailing System (1), AT&T Router (1), Mitel phones (42) & Mitel conference phones
	(4).



					sk 1.0	Та		
				FY 21-22	t Detail for	nated Budge	Estin	
l Total	Local	Trans.	FTA	FDOT	FTA	FHWA	FHWA	Budget Category and
		Disad.	5307	5305d Match	5305d	SU	PL	Description
								A. Personnel Services
2,595,258	-	57,275	-	45,120	360,957	1,167,472	964,434	Salary & Fringe
_	-	-						B. Consultant Services
-	-	-	-	-	-	-	-	DBE, EJ & Title VI Plans & Prog
100,000	-	-	-	-	-	100,000	-	Special Projects
-	-	-	-	-	-	-	-	Speak Up Broward Phase II
230,000	-	-	-	-	-	230,000	-	Speak Up Broward Phase III
100,000	-	-	-	-	-	100,000	-	Strategic Business Plan
5,000	-	-	-	-	-	5,000	-	Procurement Enhancements
5,000	-	-	-	-	-	5,000	-	ERP Enhancements
								Staff/Mgmt Retreats (carryover
-	-	-	-	-	-	-	-	activity)
-		-	-	-	-	-	-	Finance Consulting Svcs
440,000	-	-	-	-	-	440,000	-	Subtotal:
								C. Travel
85,000	-	-	-	9,444	75,556	-	-	Travel & Mileage
85,000	-	-	-	9,444	75,556	-	-	Subtotal:
								D. Other Direct Expenses
767,794	-	-	-	-	-	340,794	427,000	Occupancy
1,009,198	-	2,500	-	3,444	27,556	975,698	-	Operations and Maintenance
1,776,992	-	2,500	-	3,444	27,556	1,316,492	427,000	Subtotal:
								E. Local
-	-	-	-	-	-	-	-	MPO (Reserves)
-	-	-	-	-	-	-	-	Subtotal:
4,897,250	-	59,775	-	58,008	464,069	2,923,964	1,391,434	Total:
	-	59,775	-	58,008	464,069	2,923,964	1,391,434	Total:

#### Task 1.0 Budget Category Description Detail

#### A. Personnel Services Salary & Fringe

MPO Employee Gross Salaries & Fringe Benefits

#### B. Consultant Services

 DBE, EJ & Title VI Plans & Prog
 DBE/Title VI Programs and LEP Plan and Title VI Environmental Justice Reviews of Plans

 (carryover activity)
 DBE/Title VI Programs and LEP Plan and Title VI Environmental Justice Reviews of Plans

 and Programs. Update/Revise the MPO's Title VI and DBE Program due for adoption in
 2020, as well as ensure compliance and reporting. Conduct an annual review of MPO

 program areas to determine their level of effectiveness in satisfying the requirements of
 Title VI. Describe Environmental justice policies, projects and other activities advanced to

 benefit or to avoid, minimize or mitigate adverse impacts on minority and other communities in MPO plans.
 MPO plans.



Special Projects	MPO Board-approved/directed special projects to address immediate needs/conditions.
Speak Up Broward Phase II (carryover activity)	Speak Up Broward (Phase II and III) continues to raise awareness about the MPO and its core products and fosters discussions to encourage feedback on transportation issues in
Speak Up Broward Phase III	Broward and the region. The primary emphasis of Speak Up Broward Phase III is to continue to provide a rigorous and far reaching public engagement effort that involves those who live, work and play in Broward, including residents and businesses. The scope of work includes assisting the MPO with strategies, activities & tools such as E-Townhalls, Speakers Bureau and educational videos on MPO core products, programs and initiatives; support the MPO in a proactive and consistent presence on the MPO's existing social media platforms (Facebook, Twitter, Instagram, LinkedIn, YouTube); provide comprehensive and rigorous media and advertising; assist with website updates; assist the MPO in the evaluation of public outreach and communication efforts; and develop project visualizations such as renderings and/or videos to showcase Broward MPO projects.
Strategic Business Plan	Strategic Business Plan update (FY 22) and Annual Board Engagement Forum/Retreat for MPO Board. The MPO Strategic Business Plan will be reevaluated in FY 22 to include any updates needed to the Mission, Vision, Goals and Objects given the transportation and organizational conditions at the time. The activities will call for the planning and conducting of two MPO Board retreats to discuss current relevant topics to persue in the update to the Stategic Business Plan. This activity also includes any other supporting activities related to outreach, research and/or analysis needed to present relevant topics at the annual retreats.
Procurement Enhancements	Development of a Contract Management System for procurement.
ERP Enhancements	Enhancements to BS&A, the agency's ERP System.
Staff/Mgmt Retreats (carryover activity)	Staff and management retreats to inform an update of the MPO's employee evaluation process, assess organizational health, and provide team building opportunities as the MPO continues to expand its staff.
C. Travel	
Travel & Mileage	Employee and MPO Board Member travel on Broward MPO business including conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage inside the local area.
D. Other Direct Expenses	
Occupancy	Monthly rent, common area maintenance and electrical costs for Broward MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Agency ongoing operational costs: legal, administrative services, bank fees, annual financial audit, employee training, agency memberships to various businesses, technical and professional organizations and/or periodicals, telephone, internet and ethernet related services, office supplies, postage and shipping, professional printing, capital equipment, equipment and software maintenance, broadcasting services, social media, website hosting and maintenance, event sponsorships, translation services, newspaper board meeting notices, employee position postings, etc.
	The MPO utilizes the following rentals/leases: Konica Minolta Copiers (2), Pitney Bowes DM100 Mailing System (1), AT&T Router (1), Mitel phones (42) & Mitel conference phones (4).



#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 2.0: DATA COLLECTION and ANALYSIS

#### Purpose

To maintain on-going surveillance and data collection programs, to monitor current and historic operational characteristics of the transportation network, to address performance measure requirements and to analyze the impacts of changing land use, and transportation, and other conditions.

#### **Required Activities**

Revised

- Maintain and update the roadway functional classifications and jurisdictional assignments in cooperation with FDOT and FHWA.
- Perform roadway level of service analyses using acceptable techniques, including the latest Highway Capacity Manual, FDOT Quality/Level of Service Handbook and the current Highway Safety Manual.
- Coordinate with FDOT (Safety, Statistics and TSM&O Offices), Broward County Traffic Engineering Division (BCTED) and local governments on data collection efforts.
- Collect traffic, bicycle and pedestrian counts to support planning efforts.
- Coordinate with FDOT to obtain all required data to support the federally required performance measures, support the state PEAs, support regional planning efforts (including staff time to manage Regional Transportation Model Big Data shared funding efforts detailed in Task 6.0) and to implement performance-based planning efforts such as the Metropolitan Transportation Plan, the Public Transit Agency Safety Plan, Corridor Studies, Freight Studies, Complete Streets, Resiliency Studies, etc.
- Produce an annual Performance Measures Report documenting trends in transportation system
  performance and the MPO's progress in meeting FAST ACT targets, including reporting Performance
  Measures using mySidewalk to ensure public access.
- Obtain traffic crash data (including bike and pedestrian crash data) from FDOT.
- Develop/use data and tools relating to the vulnerability/resilience of transportation and other related infrastructure.
- Identify locations with high numbers of traffic crashes (including bike and pedestrian crashes) for safety improvements working with FDOT (State and Critical County Roads), Broward County (other County Roads) and municipalities (major collectors).
- Explore the use of automated/connected/electric/shared-use (ACES) vehicle technologies and smart traffic control devices, which can reduce potential crash incidences and improve safety.
- Coordinate with BCT and SFRTA to obtain all relevant transit related data and analyze ridership data for localized areas, corridors, or sub-regions leading to the planning and execution of projects that increase transportation choices and enhance system connectivity.
- Coordinate with BCT, SFRTA and Ft. Lauderdale TMA in setting Transit Asset Management (TAM) targets as required by federal law.
- Maintain traffic, transit and highway data, including traffic crash information, in a GIS environment.
- Update and maintain GIS software for transportation planning data collection.
- Obtain and analyze Census data for demographic changes that impact traffic operations, demand for

2020-2022 Broward MPO UPWP & Budget

### Revised

transportation services and traffic projections.

- Monitor and prepare for the release of 2020 U.S. Census results in anticipation of participating in the post-census redesignation/reaffirmation process for metropolitan planning organizations.
- Coordinate with FDOT, Broward County and local governments in the development and implementation of TSM&O options.
- Review traffic studies and evaluate proposed amendments to the Broward County Trafficways Plan and Land Use Plan using the travel demand model.
- Evaluate proposed capacity improvement projects using ETDM planning screen.

<b>Completion</b>	Previous Work Completed
Date:	
CY 2019	Developed a program to collect traffic counts to supplement currently collected counts.
CY 2019	Developed a program to collect Bike/Ped counts.
CY 2018	Reviewed capabilities of and procured the mySidewalk web-based platform that features
	over 2,300 preloaded datasets and attributes assigned or pre-apportioned across 16 full
	census, postal, and political layers of geography and supports data tracking, analysis,
	maps, time-series projections, and the ability to integrate user specific data sets.
May 2020	Completed the 2019/2040 Roadway Level of Service Analysis Report.
Nov 2018	Adopted four-year targets for Bridge & Pavement Condition and System Performance in
	November 2018, and adopted yearly Safety and TAM targets in November 2019.

Completion Date:	Work Product:	Responsible Agency:
Nov 2020 &		Broward
21 Nov 2020	annual basis for Safety and TAM targets.	Metropolitan
Nov 2020	Adopt Transit Safety targets based on provider of Public Transit Agency Safety Plan.	Planning Organization in
May 2021 &	Collect traffic, bike, pedestrian counts to support MPO programs and	coordination
22	Performance Measures.	with the
May 2021 &	Complete annual updates of the Roadway Level of Service Analysis	Federal
22	Report.	Highway
Apr 2021 &	Produce Annual State of the System Report including FTA	Administration,
22	performance measures such as transit asset management.	Federal Transit
June 2022	Collect, list and map high crash locations, for all modes, along County and City roads using available traffic crash data.	Administration, Florida
June 2022	Collect and Integrate transit, O&D, household and other data into	Department of
	planning projects and share data with other agencies.	Transportation,
Monthly thru	Evaluate amendments to County Trafficways Plan and Land Use Plan	South Florida
June 2022	that assure corridor protection and support the goals of the Broward	Regional
	MPO's Metropolitan Transportation Plan.	Transportation
		Authority,
		Broward
		County, and
		Broward's 31
		municipalities.

		Task	2.0				
	Estimate	d Budget I		FY 20-21			
Budget Category and	FHWA	FHWA	FTA	FDOT	FTA	Local	Total
Description	PL	SU	5305d	5305d Match	5307		
A. Personnel Services							
Salary & Fringe	71,374	23,130	62,093	7,762	-	-	164,359
B. Consultant Services							
Multimodal Data Collection		110,000	_	_	140,000	_	250,000
Program (carryover activity)	_	110,000		_	140,000	_	230,000
CMP and Performance		100,000	_	_	_	_	100,000
Measures Data Needs	_	100,000		_			100,000
		_	_	_	_		
-	-	-	-	-	-	-	
Subtotal:	-	210,000	-	-	140,000	-	350,000
C. Travel							
-	-	-	-	-	-	-	
Subtotal:	-	-	-	-	-	-	
D. Other Direct Expenses							
-	-	-	-	-	-	-	
Subtotal:	-	-	-	-	-	-	
Total:	71,374	233,130	62,093	7,762	140,000	-	514,359



Task 2.0 Budget Category I	Description Detail
A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
Multimodal Data Collection	Traffic counts and NHS/off-system annual count program. Consultant to collect
Program (carryover activity)	traffic, bike and pedestrian counts as needed to support MPO programs such as the TIGER grant (required), CMP, MTP and CSLIP. Bi-annual traffic and bicycle/pedestrian counts system-wide and other data collection to support
	programs.
CMP and Performance Measures Data Needs	mySidewalk and Data Analytics for Congestion Management Process (CMP) and performance measures. mySidewalk is currently in use by the Broward MPO. This tool will be used in conjunction with the development of a data analytics service (DAS) program to collect, organize, update, and display an array of transportation data in a user-friendly dashboard for the purposes of implementing a Congestion Management Process (CMP). The DAS tool will assist in the following steps in the CMP including: developing multimodal performance measures; collecting data / monitoring system performance; analyzing congestion problems and needs; identifying and assessing CMP strategies; programing and implementing CMP strategies; and evaluating strategy effectiveness. The scope of work will include project coordination and management; date gathering; Data Analytic Service (DAS) - beta & final versions; and Data Analytics Service (DAS) maintenance, technical support & hosting, including manual.
-	
C. Travel	
- D. Other Direct Expenses	

2020-2022 Broward MPO UPWP & Budget

		Task					
Estimated Budget Detail for FY 21-22							
Budget Category and	FHWA	FHWA	FTA	FDOT	FTA	Local	Total
Description	PL	SU	5305d	5305d Match	5307		
A. Personnel Services							
Salary & Fringe	58,646	86,996	22,543	2,818	-	-	171,003
B. Consultant Services							
Multimodal Data Collection		50,000					50.00
Program (carryover activity)	-	50,000	-	-	-	-	50,000
CMP and Performance		100.000					
Measures Data Needs	-	100,000	-	-	-	-	100,000
-	-	-	-	-	-	-	-
Subtotal:	-	150,000	-	-	-	-	150,00
C. Travel							
-	-	-	-	-	-	-	-
Subtotal:	-	-	-	-	-	-	-
D. Other Direct Expenses				•			
-	-	-	-	-	-	-	-
Subtotal:	-	-	-	-	-	-	
Total:	58,646	236,996	22,543	2,818	-	-	321,00



A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
Multimodal Data Collection	Traffic counts and NHS/off-system annual count program. Consultant to collect
Program (carryover activity)	traffic, bike and pedestrian counts as needed to support MPO programs such as the TIGER grant (required), CMP, MTP and CSLIP. Bi-annual traffic and bicycle/pedestrian counts system-wide and other data collection to support programs.
CMP and Performance Measures Data Needs	mySidewalk and Data Analytics for Congestion Management Process (CMP) and performance measures. mySidewalk is currently in use by the Broward MPO. This tool will be used in conjunction with the development of a data analytics service (DAS) program to collect, organize, update, and display an array of transportation data in a user-friendly dashboard for the purposes of implementing a Congestion Management Process (CMP). The DAS tool will assist in the following steps in the CMP including: developing multimodal performance measures; collecting data / monitoring system performance; analyzing congestion problems and needs; identifying and assessing CMP strategies; programing and implementing CMP strategies; and evaluating strategy effectiveness. The scope of work will include project coordination and management; date gathering; Data Analytic Service (DAS beta & final versions; and Data Analytics Service (DAS) maintenance, technical support & hosting, including manual.
C. Travel	
- D. Other Direct Expenses	



#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 3.0: METROPOLITAN, REGIONAL and INTERMODAL/FREIGHT PLANNING

#### Purpose

To maintain, update and implement a metropolitan transportation plan, a tri-MPO/Miami urbanized area regional transportation plan and intermodal/freight plan that are technically sound and financially feasible.

#### **Required Activities**

Revised

- Develop, maintain, and update (every five years) the Broward MPO's 25-year metropolitan transportation plan (MTP). This includes, but is not limited to, updates to the allocation of federal and state funding for cost feasible transportation projects over the next 25 years to address Broward's future growth and transportation needs which are identified using a transportation model (the Southeast Regional Planning Model or SERPM) and includes a five year-year update of the Regional Transportation Plan between the Miami-Dade TPO, Broward MPO, and Palm Beach TPA.
- Implement projects and policies identified in the MTP and coordinate the MTP with plans from local and regional agencies including MPOs, FDOT, Broward County, SFRTA, etc.
- Update MTP performance measures criteria based on FAST Act regulations and time lines/targets. Complete pre- and post- project data analysis. Incorporate performance-based planning and programming toward the achievement of transportation system performance outcomes.
- Continue utilizing the ETDM planning screen to assess potential MTP project impacts. Process amendments to the adopted 2045 MTP.
- Support a regional transportation planning and public involvement process, enhance the integration of local and regional transportation planning and ensure multi-jurisdictional coordination for the Miami urbanized area.
- Develop, update, implement, and amend regional plans and programs working with Miami-Dade and Palm Beach MPOs, regional planning councils (SFRPC and TCRPC), the SFRTA and FDOT staffs, including SERPM development and maintenance shared funding efforts detailed in Task 6.0.
- Coordinate with Palm Beach and Miami-Dade MPOs on regional Performance Measures, ACES, and Resilience.
- Advance the recommendations of Climate Change/Resilience project efforts including transportation policy, planning and prioritization; rehabilitation or reconstruction of existing facilities in high risk areas; new facilities in new rights-of-way in high risk areas; system operations; and system maintenance.
- Identify regionally significant projects aimed at enhancing safety, security, and system connectivity.
- Continue to work towards the implementation of the Fare Interoperability and Mobile Ticketing Project for regional fare collection infrastructure and develop with regional partners a universal fare and transfer policy, and plan.
- Ensure the safe and efficient movement of goods, considering all freight transportation modes including trucking, rail, waterborne, air and pipeline and including the inter-jurisdictional coordination and cooperation between the freight industry and Broward's Seaport and Airports.
- Coordinate with neighboring MPOs and the FDOT on regional freight issues including the impacts of ACES vehicles on the industry, the development and monitoring of performance measures, etc.

- Coordinate and manage the development of 2045 Southeast Florida Regional Freight Plan as an element of the 2045 Regional Transportation Plan (RTP) and ensure consistency to the Local Plan.
- Coordinate with agencies and municipalities on new and ongoing data collection efforts and plans and studies affecting the Port and Airports and Port and Airport efforts affecting local partners.
- Participate in the update and implementation of the Florida Transportation Plan (FTP) as well as planning and implementation effort for the Strategic Intermodal System.

•	
<b>Completion</b>	Previous Work Completed
Date:	
FY 2019 &	Managed the 2045 RTP in coordination with the Palm Beach and Miami-Dade MPOs.
2020	
Dec 2019	Adopted 2045 MTP which included all federally mandated performance measures.
July 2019	Developed and submitted a BUILD Grant application in coordination with Port Everglades.

Completion Date:	Work Product:	Responsible Agency:
Annually		Broward
June 2021 &	amendments that result from changes made to performance measure	Metropolitan
22	targets.	Planning
Monthly thru	Implement MTP Projects.	Organization in
June 2022		coordination
Dec 2020	Approve 2045 RTP which includes the regional freight element.	with the
Monthly thru	Administer the FTA grant to implement the Fare Interoperability and	Federal
March 2022	5 , 5	Highway
March 2022	Complete development, with regional partners, a universal fare and	Administration,
	transfer policy, and plan.	Federal Transit
Monthly thru		Administration,
June 2022	and its technical committee and subcommittees.	Florida
Monthly thru		Department of
June 2022	development of a series of reports outlining freight issues germane to	Transportation,
	Broward County and Southeast Florida, and outline future approach for	South Florida
	consideration into the MPO planning process.	Regional
		Transportation
		Authority,
		Broward
		County, and
		Broward's 31
		municipalities.



#### **Financial**

							1			
	Task 3.0									
Estimated Budget Detail for FY 20-21										
Budget Category and	FHWA	FHWA	FTA	FTA	FTA	Local	Total			
Description	PL	SU	5305d	5305d Match	5307					
A. Personnel Services	A. Personnel Services									
Salary & Fringe	132,357	100,591	28,236	3,530	82,788	-	347,502			
B. Consultant Services										
One-Way Pair	-	200,000	-	-	-	-	200,000			
MTP Amendment Support	-	25,000	-	-	-	-	25,000			
MTP Resiliency Studies	-	100,000	-	-	-	-	100,000			
MTP Safety Studies (Off-		100.000					100.000			
System)	-	100,000	-	-	-	-	100,000			
Regional Trans. Plan Activities		100,000					100,000			
(carryover activity)	-	100,000	-	-	-	-	100,000			
MPOAC Freight Committee	-	50,000	-	-	-	-	50,000			
Center Turn Overpass	-	50,000	-	-	-	-	50,000			
Subtotal:	-	625,000	-	-	-	-	625,000			
C. Travel										
-	-	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-	-			
D. Other Direct Expenses										
-	-	-	-	-	-	-	-			
Subtotal:	-	-	-	-	-	-	-			
Total:	132,357	725,591	28,236	3,530	82,788	-	972,502			



2020-2022 Broward MPO UPWP & Budget

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
One-Way Pair	Planning study and matching funds for the Southeast 3rd Avenue/Andrews Avenue One-Way Pair planning effort (MTP Transit Program Priority #2).
MTP Amendment Support	Support for 2045 MTP amendments.
MTP Resiliency Studies	Resiliency studies for the eight (8) corridors identified in the 2045 MTP. These studies will examine impacts on identified corridors and propose management mitigation measures.
MTP Safety Studies (Off- System)	Safety studies (off the state highway system) identified based on crash severity rankings in the 2045 MTP. Studies will identify, prioritize, and implement safety improvements at high crash locations identified in the MTP.
Regional Trans. Plan Activities (carryover activity)	While the three MPOs of the Miami Urbanized Area remain as separate entities because of the unique situations within each county, each acknowledge the need for strong regional coordination to ensure the region's transportation system functions seamlessly. The three MPOs continue to collaborate, develop and maintain the Southeast Florida RTP. The RTP is currently being updated to reflect the 2045 LRTPs of the Broward, Miami-Dade, and Palm Beach MPOs. For the 2045 RTP update, the Broward MPO serves as the lead agency/project manager and provides administrative services for SEFTC and its subcommittees.
MPOAC Freight Committee	Support for Florida Metropolitan Planning Organization Advisory Council (MPOAC) Statewide Freight Committee.
Center Turn Overpass	Center Turn Overpass designs and studies at Oakland Park Boulevard/State Road 7 and Atlantic Boulevard/Powerline Road.



Task 3.0 Estimated Budget Detail for FY 21-22									
Budget Category and	FHWA	FHWA	FTA	- ¥ 21-22 FTA	FTA	Local	Total		
Description	PL	SU	5305d	5305d Match	5307	Local	Total		
A. Personnel Services									
Salary & Fringe	100,073	127,119	38,467	4,808	107,651	-	378,118		
B. Consultant Services									
One-Way Pair	-	-	-	-	-	-	-		
MTP Amendment Support	-	25,000	-	-	-	-	25,000		
MTP Resiliency Studies	-	50,000	-	-	-	-	50,000		
MTP Safety Studies (Off-	-	100,000	-	-	-	-	100,000		
Regional Trans. Plan Activities	-	-	-	-	-	-	-		
MPOAC Freight Committee	-	50,000	-	-	-	-	50,000		
Center Turn Overpass	-	50,000	-	-	-	-	50,000		
Subtotal:	-	275,000	-	-	-	-	275,000		
C. Travel									
-	-	-	-	-	-	-	-		
Subtotal:	-	-	-	-	-	-	-		
D. Other Direct Expenses									
-	-	-	-	-	-	-	-		
Subtotal:	-	-	-	-	-	-	-		
Total:	100,073	402,119	38,467	4,808	107,651	-	653,118		

2020-2022 Broward MPO UPWP & Budget

#### Task 3.0 Budget Category Description Detail

A. Personnel Services Salary & Fringe

MPO Employee Gross Salaries & Fringe Benefits

P. Consultant Comisso	
B. Consultant Services	
One-Way Pair	Planning study and matching funds for the Southeast 3rd Avenue/Andrews Avenue
	One-Way Pair planning study (MTP Transit Program Priority #2).
MTP Amendment Support	Support for 2045 MTP amendments.
MTP Resiliency Studies	Resiliency studies for the eight (8) corridors identified in the 2045 MTP. These
	studies will examine impacts on identified corridors and propose management
	mitigation measures.
MTP Safety Studies (Off-	Safety studies (off the state highway system) identified based on crash severity
System)	rankings in the 2045 MTP. Studies will identify, prioritize, and implement safety
5	improvements at high crash locations identified in the MTP.
Regional Trans. Plan Activities	While the three MPOs of the Miami Urbanized Area remain as separate entities
U U	•
(carryover activity)	because of the unique situations within each county, each acknowledge the need
	for strong regional coordination to ensure the region's transportation system
	functions seamlessly. The three MPOs continue to collaborate, develop and
	maintain the Southeast Florida RTP. The RTP is currently being updated to reflect
	the 2045 LRTPs of the Broward, Miami-Dade, and Palm Beach MPOs. For the
	2045 RTP update, the Broward MPO serves as the lead agency/project manager
	and provides administrative services for SEFTC and its subcommittees.
MPOAC Freight Committee	Support for Florida Metropolitan Planning Organization Advisory Council (MPOAC)
Center Turn Overpass	Center Turn Overpass designs and studies at Oakland Park Boulevard/State Road
	7 and Atlantic Boulevard/Powerline Road.
C. Travel	
D. Other Direct Expenses	
-	



#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 6.0: REGIONAL TRANSPORTATION MODEL AND DATA

#### Purpose

Revised

To fund, in collaboration with regional partners, the maintenance and further develop of the Southeast Regional Planning Model (SERPM) to forecast regional travel patterns, and to acquire big data to help support the validation and calibration of this Model in support of the metropolitan planning process. **Required Activities** 

- Fund, in coordination with regional partners (FDOT Districts Four and Six, the Miami-Dade TPO, and Palm Beach TPA) the maintenance and development of SERPM. The SERPM is a modeling tool which uses scenario forecasting to prepare for new socioeconomic environments and potential planning challenges within Southeast Florida. SERPM is updated every five years to support the development of regional and local transportation plans, and other regional planning efforts. (Staff activities related to the development and maintenance of SERPM are provided in Task 3.)
- Acquire a big data set (including Origin/Destination, travel time, travel speed, travel volumes or other transportation related data) to support the validation and calibration of the regional model, support evaluation of federal performance measures and other activities related to the metropolitan transportation planning process. (Staff activities related to big data are provided in Task 2.)

<u>Completion</u> Date:	Previous Work Completed	
Jan 2019	Development of the SERPM 8 model which the MPOs used for their 2045	MTPs/LRTPs.
Completion	Work Product:	Responsible
Date:		Agency:
July 2021 thru June 2022	Fund the maintenance of SERPM.	Broward Metropolitan Planning
FY 2021 & 22	Fund the development of SERPM 9.	Organization in
Fall 2020	Acquire big data (such as Origin/Destination, travel time, travel speed, travel volumes, etc.).	consultation with the Florida Department of Transportatio n (Districts Four and Six), the Miami-Dade TPO, and the Palm Beach TPA.

#### **Financial**

Task 6.0											
Estimated Budget Detail for FY 20-21											
	FHWA	FHWA	FTA	FTA	STATE*	LOCAL/SU/PL*	Total				
Budget Category and Description	PL	SU*	5305d	5305d Match	Partner transfers to Broward MPO						
A. Personnel Services		<u> </u>									
Salary & Fringe	-	-	-	-	-	-	-				
B. Consultant Services											
SERPM 8.0 Model Maintenance	_	_	_	_	_		_				
(Transfer to FDOT D4)	-	_	-	-	-	_	-				
SERPM 9.0 Model Development		85,000					85,000				
(Transfer to MD TPO)	-	85,000	-	-	-	-	05,000				
Regional Model Big Data	-	12,500	-	-	75,000	62,500	150,000				
Subtotal:	-	97,500	-	-	75,000	62,500	235,000				
C. Travel					-						
Travel & Mileage	-	-	-	-	-	-	-				
Subtotal:	-	-	-	-	-	-	-				
D. Other Direct Expenses		•		•		• • • • • • • • • • • • • • • • • • •					
Occupancy	-	-	-	-	-	-	-				
Operations and Maintenance	-	-	-	-	-	-	-				
Subtotal:	-	-	-	-	-	-	-				
Total:	-	97,500	-	-	75,000	62,500	235,000				

\* See regional funding table next page for detailed breakdown of transfers.

#### Task 6.0 Budget Category Description Detail

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
· · · ·	
B. Consultant Services	
SERPM 8.0 Model Maintenance	Technical and administrative support functions for the refinement, maintenance and update tasks, such as incorporating plan amendments into the SERPM 8. The project is a partnership, though a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. FDOT D4 serves as the lead agency. The Broward MPO will transfer \$8,500 in fiscal year 21/22 to FDOT D4 for SERPM Model maintenance.
SERPM 9.0 Model Development	SERPM 9 development will be focused on greatly enhancing the model forecasting capabilities to support the respective LRTP updates. The SERPM 9 will also serve as a viable tool for corridor level, area-wide, and multimodal analyses. The project is a partnership, through a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. Miami-Dade TPO serves as the lead agency. The Broward MPO will transfer \$85,000 per fiscal year to the Miami-Dade TPO for the SERPM Model development.



Regional Trans Model Big Data	Acquire big data (such as Origin/Destination, travel time, travel speed, travel
	volumes or other type data) to support the validation and calibration of the regional
	model and other activities that support the metropolitan transportation planning
	process. The project is a partnership between Broward MPO, Miami-Dade TPO,
	Palm Beach TPA, Broward County, FDOT D4 and FDOT D6. The Broward MPO
	serves as the Lead-Agency and will receive funding from the partners to carry-out
	the project. Project Cost is \$300,000. Funding for two fiscal years is provided by the
	partners as follows: Broward MPO (\$25,000), Miami-Dade TPO (\$60,000), Palm
	Beach TPA (\$40,000), Broward County (\$25,000), FDOT D4 (\$75,000), and FDOT
	D6 (\$75.000).
C. Travel	
-	
D. Other Direct Expenses	

Funding Sour	ces for So	utheast Fl	lorida Reg	gional Plannii	ng Activities	3	
Funding Agency	FHWA PL	FHWA SU	FTA 5305d	FTA 5305d Match	STATE	LOCAL	Total
A. SERPM Model Maintenance (SERP	M 8.0) - Lea	ad Agency	FDOT D	4			
FDOT D4	-	-	-	-	-	-	
FDOT D6	-	-	-	-	-	-	
Broward MPO	-	-	-	-	-	-	-
Miami-Dade TPO	-	-	-	-	-	-	-
Palm Beach TPA	-	-	-	-	-	-	-
Total:	-	-	-	-	-	-	
B. SERPM 9.0 Model Development - Lo	ead Agenc	y Miami-C	ade TPO	l.			
FDOT D4	-	-	-	-	125,000	-	125,000
FDOT D6	-	-	-	-	125,000	-	125,000
Broward MPO	-	85,000	-	-	-	-	85,000
Miami-Dade TPO	-	-	80,000	10,000	-	10,000	100,000
Palm Beach TPA	-	65,000	-	-	-	-	65,000
Total:	-	150,000	80,000	10,000	250,000	10,000	500,000
C. Regional Transportation Model Big	Data - Lea	ad Agency	: Browar	d MPO			
FDOT D4	-	-	-	-	37,500	-	37,500
FDOT D6	-	-	-	-	37,500	-	37,500
Broward MPO	-	12,500	-	-	-	-	12,500
Miami-Dade TPO	24,000	-	-	-	-	6,000	30,000
Palm Beach TPA	-	20,000	-	-	-	-	20,000
Broward County						12,500	12,500
Total:	24,000	32,500	-	-	75,000	18,500	150,000

Italized amounts denotes transfer to the lead agency as identified per regional task.

All Federal Funds, including fund transfers, apply the required non-federal cash match.



Task 6.0								
	Estimat	ted Budg	et Detail f	or FY 21-22				
Budget Cetegory and Description	FHWA	FHWA	FTA	FTA	STATE*	LOCAL/SU/PL*	Total	
Budget Category and Description	PL	SU*	5305d	5305d Match	Partner transfers to Broward MPO	Partner transfers to Broward MPO		
A. Personnel Services						-		
Salary & Fringe	-	-	-	-	-	-	-	
B. Consultant Services								
SERPM 8.0 Model Maintenance		8,500		_			8,500	
(Transfer to FDOT D4)	-	0,500	-	-	-	-	8,500	
SERPM 9.0 Model Development		85,000		-			85,000	
(Transfer to MD TPO)		05,000	-	-	-	-	00,000	
Regional Model Big Data	-	12,500	-	-	75,000	62,500	150,000	
Subtotal:	-	106,000	-	-	75,000	62,500	243,500	
C. Travel								
Travel & Mileage	-	-	-	-	-	-	-	
Subtotal:	-	-	-	-	-	-	-	
D. Other Direct Expenses								
Occupancy	-	-	-				-	
Operations and Maintenance	-	-	-	-	-	-	-	
Subtotal:	-	-	-	-	-	-	-	
Total:	-	106,000	-	-	75,000	62,500	243,500	

\* See regional funding table next page for detailed breakdown of transfers.

#### Task 6.0

**Budget Category Description Detail** 

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
SERPM 8.0 Model Maintenance	Technical and administrative support functions for the refinement, maintenance and update tasks, such as incorporating plan amendments into the SERPM 8. The project is a partnership, though a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. FDOT D4 serves as the lead agency. The Broward MPO will transfer \$8,500 in fiscal year 21/22 to FDOT D4 for SERPM Model maintenance.
SERPM 9.0 Model Development	SERPM 9 development will be focused on greatly enhancing the model forecasting capabilities to support the respective LRTP updates. The SERPM 9 will also serve as a viable tool for corridor level, area-wide, and multimodal analyses. The project is a partnership, through a Memorandum of Understanding, between Broward MPO, Miami-Dade TPO, Palm Beach TPA, FDOT D4 and FDOT D6. Miami-Dade TPO serves as the lead agency. The Broward MPO will transfer \$85,000 per fiscal year to the Miami-Dade TPO for the SERPM Model development.



Regional Trans Model Big Data	Acquire big data (such as Origin/Destination, travel time, travel speed, travel volumes or other type data) to support the validation and calibration of the regional model and other activities that support the metropolitan transportation planning process. The project is a partnership between Broward MPO, Miami-Dade TPO, Palm Beach TPA, Broward County, FDOT D4 and FDOT D6. The Broward MPO serves as the Lead-Agency and will receive funding from the partners to carry-out the project. Project Cost is \$300,000. Funding for two fiscal years is provided by the partners as follows: Broward MPO (\$25,000), Miami-Dade TPO (\$60,000), Palm Beach TPA (\$40,000), Broward County (\$25,000), FDOT D4 (\$75,000), and FDOT D6 (\$75,000).
C. Travel	
-	
D. Other Direct Expenses	

Funding Sour	ces for S	outheast	Florida F	legional Plar	nning Activitie	S	
Funding Agency	FHWA PL	FHWA SU	FTA 5305d	FTA 5305d Match	STATE	LOCAL	Total
A. SERPM Model Maintenance (SERP	M 8.0) - L	ead Age	ncy FDOT	<sup>.</sup> D4			
FDOT D4	-	-	-	-	12,500	-	12,500
FDOT D6	-	-	-	-	12,500	-	12,500
Broward MPO	-	8,500	-	-	-	-	8,50
Miami-Dade TPO	8,000	-	-	-	-	2,000	10,000
Palm Beach TPA	-	6,500	-	-	-	-	6,50
Total:	8,000	15,000	-	-	25,000	2,000	50,000
B. SERPM 9.0 Model Development - L	ead Agei	ncy Miam	i-Dade Tl	<b>20</b>	-	-	
FDOT D4	-	-	-	-	125,000	-	125,000
FDOT D6	-	-	-	-	125,000	-	125,000
Broward MPO	-	85,000	-	-	-	-	85,000
Miami-Dade TPO	-	100,000	-	-			100,000
Palm Beach TPA	-	65,000	-	-	-	-	65,000
Total:	-	250,000	-	-	250,000	-	500,000
C. Regional Transportation Model Big	Data - L	ead Ager	ncy: Brow	ard MPO	-	-	
FDOT D4	-	-	-	-	37,500	-	37,500
FDOT D6	-	-	-	-	37,500	-	37,500
Broward MPO	-	12,500	-	-	-	-	12,500
Miami-Dade TPO	-	30,000	-	-	-	-	30,000
Palm Beach TPA	-	20,000	-	-	-	-	20,000
Broward County	-	-	-	-	-	12,500	12,500
Total:	-	62,500	-	-	75,000	12,500	150,000

Italized amounts denotes transfer to the lead agency as identified per regional task.

All Federal Funds, including fund transfers, apply the required non-federal cash match.

#### BROWARD METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING WORK PROGRAM July 1, 2020 - June 30, 2022

#### Task 9.0: BROWARD COUNTY AND MUNICIPAL SERVICES

#### <u>Purpose</u>

Revised

To provide Broward County and Municipal member governments with various transportation planning and advocacy services fully funded by respective member governments through interlocal agreements. **Required Activities** 

- Prepare, update and maintain interlocal agreements with member governments to provide transportation planning services.
- Provide accounting and recordkeeping services to ensure the proper expenditure of funding related to the services provided through the interlocal agreements.
- Provide overall administrative services and staffing to review and support the activities of the interlocal agreements.
- As per the interlocal agreement with the County for Surtax Services, develop/update project evaluation criteria and annually develop, review, rank, and submit a recommended program of municipal projects to the County for surtax funding.
- As per the interlocal agreement with the City of Fort Lauderdale, conduct public education and outreach activities; provide data, GIS and mapping services; provide grant management and oversight (including surtax oversight); and develop citywide master plan for the City of Fort Lauderdale.
- Carry out activities and planning projects identified in various new interlocal agreements.
- Ensure, to the extent feasible, that the various transportation planning services provided to member governments address the four PEAs (Safety, System Connectivity, Resilience, and ACES) and ten FAST Act Planning Factors.
- Perform MPO Board- and Executive Committee-directed advocacy services in support of state and federal legislative issues, transportation funding and other related issues.

• Provide regular legislative updates to the MPO Executive Committee and MPO Board.

Completion	Previous Work Completed
Date:	
Apr 2019	Executed interlocal agreement with Broward County to provide Surtax services.
Sept 2019	Hired staff to support activities of the Surtax services agreement.
Sept 2019	Procured consulting services to support activities of the Surtax services agreement.
Sept 2019	Held multiple municipal outreach and one-on-one meetings to review project information,
thru Feb	engineering details, and the Cycle 1 prioritized list of projects for MPO related Surtax
2020	efforts.
Feb 2020	Developed evaluation criteria, reviewed, ranked and submitted recommended program of municipal projects (Cycle 1) to the County for surtax funding.
Sept 2019	Executed interlocal agreement with City of Fort Lauderdale to provide transportation planning services.
CY 2019	Hired staff to support activities of the Fort Lauderdale services agreement.
Monthly, Jan	Participated in multiple outreach and information gathering meetings related the City of

thru June 2020	Fort Lauderdale planning services.	
Dec 2018 & 2019	Adopted federal and state legislative priorities annually and worked with ac consultants to promote priorities in Washington and Tallahassee.	lvocacy
<b>Completion</b>	Work Product:	Responsible
Date:		Agency:
Feb 2021	Develop a process to accept new and swap existing projects for new projects in support of Surtax services. Develop, review and rank Cycle 3 round of Surtax projects.	Broward Metropolitan Planning
Monthly thru June 2022	Conduct public engagement and outreach activities for the City of Fort Lauderdale	Organization in
Dec 2021	Complete City of Fort Lauderdale master plan.	consultation
Annually Nov/Dec	Adopt and promote federal and state legislative priorities.	with current (Broward
2020 & 21		County and
		the City of
		Fort
		Lauderdale)
		and future parties to
		interlocal
		agreements.



		Task 9.0					
	Estimated E	Budget Deta	il for FY 20	-21			
Budget Category and Description	Local	Surtax	Ft. Laud				Total
	Contribution	Services	Services				
A. Personnel Services		-				-	-
Salary & Fringe	23,504	349,431	539,490	-	-	-	912,425
B. Consultant Services	-	•					
GIS Analysis Tool	-	115,954	-	-	-	-	115,954
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Subtotal	: -	115,954	-	-	-	-	115,954
C. Travel							
Travel & Mileage	11,000	-	-	-	-	-	11,000
Subtotal	: 11,000	-	-	-	-	-	11,000
D. Other Direct Expenses		2					
Occupancy	-	-	-	-	-	-	-
Operations and Maintenance	161,000	76,111	104,454	-	-	-	341,565
Subtotal	: 161,000	76,111	104,454	-	-	-	341,565
Total	: 195,504	541,496	643,945	-	-	-	1,380,944

#### Task 9.0Budget Category Description Detail

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
;;;	
B. Consultant Services	
GIS Analysis Tool	GIS analysis tool for evaluation and ranking of municipal surtax projects and full-time
	professional engineering services to assist in the review of municipal surtax projects.
C. Travel	
Travel & Mileage	Employee and MPO Board member travel on Broward MPO business including
	conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage
	inside the local area.
D. Other Direct Expenses	
Occupancy	Share of monthly rent, common area maintenance and electrical costs for Broward
	MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Share of agency ongoing operational costs: legal, administrative services, bank fees,
	annual financial audit, employee training, agency memberships to various businesses,
	technical and professional organizations and/or periodicals, telephone, internet and
	ethernet related services, office supplies, postage and shipping, professional
	printing, capital equipment, equipment and software maintenance, broadcasting
	services, social media, website hosting and maintenance, event sponsorships,
	translation services, newspaper board meeting notices, employee position postings,
	etc.



	Task 9.0													
	Estimated Budget Detail for FY 21-22													
Rudget Category and Description	Budget Category and Description													
	Contribution	Services	Services											
A. Personnel Services														
Salary & Fringe	24,606	365,039	564,601	-	-	-	954,246							
B. Consultant Services														
GIS Analysis Tool	-	12,884	-	-	-	-	12,884							
-	-	-	-	-	-	-	-							
-	-	-	-	-	-	-	-							
Subtotal:	-	12,884	-	-	-	-	12,884							
C. Travel														
Travel & Mileage	11,000	-	-	-	-	-	11,000							
Subtotal:	11,000	-	-	-	-	-	11,000							
D. Other Direct Expenses														
Occupancy	-	-	-	-	-	-	-							
Operations and Maintenance	161,000	71,053	96,776	-	-	-	328,829							
Subtotal:	161,000	71,053	96,776	-	-	-	328,829							
Total:	196,606	448,976	661,378	-	-	-	1,306,959							

#### Task 9.0Budget Category Description Detail

A. Personnel Services	
Salary & Fringe	MPO Employee Gross Salaries & Fringe Benefits
B. Consultant Services	
GIS Analysis Tool	GIS analysis tool for evaluation and ranking of municipal surtax projects and full-time professional engineering services to assist in the review of municipal surtax projects.
C. Travel	
Travel & Mileage	Employee and MPO Board member travel on Broward MPO business including conferences, seminars, MPOAC meetings, etc. outside the local area, and mileage inside the local area.
D. Other Direct Expenses	
Occupancy	Share of monthly rent, common area maintenance and electrical costs for Broward MPO office and Board Room facilities, and liability and property insurances.
Operations and Maintenance	Share of agency ongoing operational costs: legal, administrative services, bank fees, annual financial audit, employee training, agency memberships to various businesses, technical and professional organizations and/or periodicals, telephone, internet and ethernet related services, office supplies, postage and shipping, professional printing, capital equipment, equipment and software maintenance, broadcasting services, social media, website hosting and maintenance, event sponsorships, translation services, newspaper board meeting notices, employee position postings, etc.



#### TABLE I A FY 2020-2021 AGENCY PARTICIPATION BROWARD METROPOLITAN PLANNING ORGANIZATION

TASK	DESCRIPTION	FHWA	FTA		FDOT		CTD		LC	DCAL		TOTAL	CONSULTANT
				Soft Match*	Cash Match	STATE		Soft Match**	MPO	ADVOCACY	SVCS	MINUS SOFT MATCH	AMOUNT
GRANT													
1.0	MPO Administration, Board/Committee												
	Coordination and Public												
	Participation/Outreach	3,426,430	1,328,913	755,713	136,511	-	59,775	136,511	582,661	-	-	5,534,290	2,408,945
2.0	Data Collection and Analysis	304,504	202,093	67,160	7,762	-	-	7,762	-	-	-	514,359	210,000
3.0	Metropolitan and Intermodal/Freight												
	Planning	857,948	111,024	189,224	3,530	-	-	3,530	-	-	-	972,501	625,000
4.0	Complete Streets, Transit Planning and												
	Congestion Management	1,314,443	1,428,930	289,906	25,770	-	-	25,770	-	-	-	2,769,143	902,038
5.0	Transportation Improvement Program	209,727	101,980	46,256	12,748	-	-	12,748	-	-	-	324,455	95,000
6.0	Regional Transportation Model and Data	97,500	-	21,504	-	75,000	-	-	62,500	-	-	235,000	235,000
LOCAL	/NON-GRANT												
9.0	Local Contribution	-	-	-	-		-	-	-	195,504		195,504	-
9.0	Services to Other Entities	-		-			-	-	-	-	1,185,440	1,185,440	115,954
	TOTALS	6,210,552	3,172,939	1,369,763	186,319	75,000	59,775	186,319	645,161	195,504	1,185,440	11,730,691	4,591,938

\*FDOT Non-Cash Match

\*\*MPO Non-Cash Match

# TABLE I BFY 2021-2022AGENCY PARTICIPATIONBROWARD METROPOLITAN PLANNING ORGANIZATION

TASK	DESCRIPTION	FHWA	FTA		FDOT		CTD		LC	DCAL		TOTAL	CONSULTANT
	•			Soft Match*	Cash Match	STATE		Soft Match**	MPO	ADVOCACY	SVCS	MINUS SOFT MATCH	AMOUNT
<b>GRAN</b>	<u>r</u>												
1.0	MPO Administration, Board/Committee												
	Coordination and Public												
	Participation/Outreach	4,315,398	464,068	951,780	58,009	-	59,775	58,009	-	-	-	4,897,249	1,351,000
2.0	Data Collection and Analysis	295,642	22,543	65,205	2,818	-	-	2,818	-	-	-	321,003	150,000
3.0	Metropolitan and Intermodal/Freight												
	Planning	502,192	146,118	110,761	4,808	-	-	4,808	-	-	-	653,119	275,000
4.0	Complete Streets, Transit Planning and												
	Congestion Management	1,242,105	517,911	273,951	18,669	-	-	18,669	-	-	-	1,778,685	360,000
5.0	Transportation Improvement Program	223,504	31,922	49,295	3,990	-	-	3,990	-	-	-	259,416	20,000
6.0	Regional Transportation Model and Data	106,000	-	23,379	-	75,000	-	-	62,500	-	-	243,500	243,500
LOCAL	<u>_/NON-GRANT</u>												
9.0	Local Contribution	-	-	-	-		-	-	-	196,606	-	196,606	-
9.0	Services to Other Entities	-	-	-	-		-	-	-	-	1,110,354	1,110,354	96,776
	TOTALS	6,684,841	1,182,563	1,474,371	88,294	75,000	59,775	88,294	62,500	196,606	1,110,354	9,459,931	2,496,276

\*FDOT Non-Cash Match

\*\*MPO Non-Cash Match

#### TABLE II A FY 2020-2021 FUNDING SOURCE SHEET BROWARD METROPOLITAN PLANNING ORGANIZATION

		FH	WA	FTA	FTA		FDC	т		CTD			LOCAL		TOTAL
TASK	DESCRIPTION	PL	SU/STP	5307	5305D	PL	SU/STP	5305D	STATE		5305d	MPO	ADVOCACY	SVCS	MINUS
						Soft Match	Soft Match	Cash Match			Soft Match				SOFT MATCH
GRAN	<u>IT</u>														
1.0	MPO Administration, Board/Committee Coordination and Public	1,084,933	2,341,497	236,826	1,092,087	239,286	516,427	136,511	-	59,775	136,511	582,661	-	-	5,534,290
2.0	Data Collection and Analysis	71,374	233,130	140,000	62,093	15,742	51,418	7,762	-	-	7,762	-	-	-	514,359
3.0	Metropolitan and Intermodal/Freight Planning	132,357	725,591	82,788	28,236	29,192	160,032	3,530	-	-	3,530	-	-	-	972,501
4.0	Complete Streets, Transit Planning and Congestion Management	483,186	831,257	1,222,771	206,159	106,569	183,337	25,770	_	-	25,770	-	-	-	2,769,143
5.0	Transportation Improvement Program	114,727	95,000	-	101,980	25,303	20,953	12,748	-	-	12,748	-	-	-	324,455
6.0	Regional Transportation Model and Data	-	97,500	-	-	-	21,504	-	75,000	-	-	62,500	-	-	235,000
LOCA	L/NON-GRANT														
9.0	Local Contribution	-	-	-	-	-	-	-		-	-	-	195,504		195,504
9.0	Services to Other Entities	-	-	-	-	-	-	-		-	-	-	-	1,185,440	1,185,440
	TOTALS	1,886,577	4,323,975	1,682,384	1,490,555	416,092	953,671	186,319	75,000	59,775	186,319	645,161	195,504	1,185,440	11,730,691

TOTAL CASH ALLOCATION 11,730,691

#### TABLE II B FY 2021-2022 FUNDING SOURCE SHEET BROWARD METROPOLITAN PLANNING ORGANIZATION

			FHWA		FTA	FTA FDOT					LOCAL				TOTAL
TASK	DESCRIPTION	PL	SU/STP	5307	5305D	PL	SU/STP	5305D	STATE		5305d	MPO	ADVOCACY	SVCS	MINUS
						Soft Match	Soft Match	Cash Match			Soft Match				SOFT MATCH
GRANT															
1.0	MPO Administration, Board/Committee														
	Coordination and Public	1,391,434	2,923,964	-	464,068	306,887	644,893	58,009	-	59,775	58,009	-	-	-	4,897,249
2.0	Data Collection and Analysis	58,646	236,996	-	22,543	12,935	52,270	2,818	-	-	2,818	-	-	-	321,003
3.0	Metropolitan and Intermodal/Freight														
	Planning	100,073	402,119	107,651	38,467	22,072	88,689	4,808	-	-	4,808	-	-	-	653,119
4.0	Complete Streets, Transit Planning and														
	Congestion Management	388,546	853,559	368,560	149,351	85,695	188,256	18,669	-	-	18,669	-	-	_	1,778,685
5.0	Transportation Improvement Program	88,584	134,920	-	31,922	19,538	29,757	3,990	-	-	3,990	-	-	-	259,416
6.0	Regional Transportation Model and Data	-	106,000	-	-	-	23,379	-	75,000	-	-	62,500	-	-	243,500
LOCAL/NON-GRANT															
9.0	Local Contribution	-	-	-	-	-	-	-		-	-	-	196,606	-	196,606
9.0	Services to Other Entities	-	-	-	-	-	-	_		-	-	-	-	1,110,354	1,110,354
	TOTALS	2,027,283	4,657,558	476,212	706,351	447,126	1,027,244	88,294	75,000	59,775	88,294	62,500	196,606	1,110,354	9,459,931

TOTAL CASH ALLOCATION 9,459,931

#### **Tracy Flavien**

From: Sent: To: Cc: Subject: Attachments: Tracy Flavien Wednesday, September 30, 2020 2:27 PM Michael Hicks John Podczerwinsky RE: Updated DRAFT Tracker BMPO UPWP Revision 1.pdf

Michael,

Can you review and make sure everything is ok?

Also, the FTA 5307 \$140,000 was in the task sheet, but not in the task tables. However, the revision form for this has been added.

Thanks.

**Tracy Mitchell Flavien** Finance and Administration Budget/Grants Budget and Grants Director



Trade Centre South 100 West Cypress Creek Road, 6th Floor, Suite 650 Fort Lauderdale, FL 33309 (954) 876-0039 Direct (954) 876-0033 Office (954) 876-0062 Fax Florida Relay Service 711 flavient@browardmpo.org



For more information on activities and projects of the Broward MPO, please visit: <u>BrowardMPO.org</u> and while you're there, follow us on Social Media.

To subscribe to our e-Blasts, <u>click here</u>.

From: Hicks, Michael (D4) <MichaelP.Hicks@dot.state.fl.us>
Sent: Wednesday, September 30, 2020 1:45 PM
To: Tracy Flavien <mitchellt@browardmpo.org>
Cc: John Podczerwinsky <John.Podczerwinsky@dot.state.fl.us>
Subject: Updated DRAFT Tracker

Good Afternoon Ms. Flavien,

Per our discussion via telephone, attached is the updated tracker with the modifications inputted (the official modification has **not** been approved yet). Please let me know if you have any questions/comments.

Very Respectfully,

Michael P. Hicks, FCCM

Planning Specialist Florida Department of Transportation – District Four Planning & Environmental Management Office Office: (954) 777-4451 Email: <u>Michaelp.Hicks@dot.state.fl.us</u>

Working remotely M-F, 7:30 am - 4:00 pm