### COLLIER

METROPOLITAN PLANNING ORGANIZATION

Bonita Springs (Naples), FL UZA

### FISCAL YEARS (FY) 2018/19-2019/20 UNIFIED PLANNING WORK PROGRAM

This document was approved and adopted by the Collier Metropolitan Planning Organization on

Approved and Adopted May 11, 2018

Commissioner William L. McDaniel, Jr. MPO Chair

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Federal Planning Funds

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Federal Transit Administration (FTA) Section 5305(d) Funds Financial Management (FM) - # 410113 1 14 Contract # GO581

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### COLLIER METROPOLITAN PLANNING ORGANIZATION

### FY 2018/19-2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP)



### ADMINISTRATION

### **PURPOSE:**

To conduct activities (including staff travel and capital expenses) including the development and maintenance of administrative reports and grants contract administration. This task also includes all public involvement activities and administrative support for MPO planning and programs in general, including assistance to Federal, State and local agency staff, as needed. It provides for the administration of the area-wide multimodal transportation planning process in accordance with Federal and State requirements, and for the technical management over each project included in the UPWP.

### **PREVIOUS WORK:**

- Staff Management
- UPWP development and Amendments
- Annual and Quadrennial MPO Certifications
- Quarterly Reports and Invoices
- Grant Applications, Contracts, Joint Participation Agreements, and Budget Submittals
- Audits as required
- Legal services for MPO
- Purchase, lease or rent for MPO staff offices, vehicle, facilities and equipment
- Copies
- COOP
- Published MPO newsletters
- Developed and maintained an interactive stand-alone Website
- Staff spoke before groups and organizations
- Staff issued press releases and legal ads
- Participated in interviews by local print and broadcast media
- Public Involvement activities
- Provided information to the public, consultants and other government agencies by mail, phone and e-mail.

### **REQUIRED ACTIVITIES:**

- Manage in-house staff and consultants to accomplish all planning tasks.
- General administration and coordination of the MPO and MPO activities required to facilitate the UPWP and planning tasks per federal and state planning requirements.
- Maintain and update a General Planning Contract for planning tasks and issue purchase orders, work orders or necessary authorizations under contracts associated with the General Planning Contract or future planning contracts.
- Preparation of contracts, request for proposals and agreements between the MPO and participating agencies, including contracts with outside consultants.
- Technical assistance to local governments, public agencies, and other qualified grant sponsors
  regarding Federal and state grant applications or management issues.

- General facilitation, coordination and minute / record keeping of all MPO Board, advisory
  committee meetings, and any other public meetings or workshops. This includes legal ads and
  notices, scheduling the meetings, facility rentals, assembling and delivering the agendas /
  packets, transcribing the minutes, etc.
- Complete press releases, legal ads, advertisements, fliers, notices, etc. for meetings, transportation plans and MPO related activities.
- MPO Board, committee members and staff to participate in transportation workshops, conferences, meetings and coordination activities to provide staff, board, and committee members training and education, about the MPO and to enhance knowledge in any UPWP task, maintain technical expertise, promote sound transportation planning, and stay abreast of emerging issues. This includes purchase of any necessary resource and training materials. Travel may be required for these activities.
- Participate in any air quality compliance training and related air quality regulations (as necessary).
- Soliciting applications for vacancies on advisory committees, as needed.
- Updating of MPO and advisory committee bylaws, as needed.
- Contracting with outside legal counsel as necessary for contracts, agreements, and procedural assessments.
- Contractual lease or rent for MPO staff offices, facilities, vehicle and equipment, if applicable.
- Monitor progress towards goals, including Disadvantaged Business Enterprise (DBE) goals. Ensure compliance with DBE policy.
- Assist Collier County with MPO budget, grant compliance and annual audit as necessary. Ensure all MPO Board Members receive a copy of the annual audit.
- Drafting or updating any necessary agreements, resolutions or documents including but not limited to the reapportionment plan, interlocal agreements and coordination agreements.
- Pursue new grant opportunities as they arise to support transportation and related planning.
- Payment of professional membership dues for planning, such as AICP, engineering, such as EIT and ITS, and appropriate legal organizations.
- Purchase of all routine / necessary office supplies for the MPO.
- Printing expenses, either in house or through a vendor.
- Purchase or lease the necessary office equipment such as computers / laptops / monitors / color copiers / printers / scanners / fax machines / iPads / Tablets (or equivalent) / audiovisual aids in order to enhance MPO documentation and communication.
- Software license and maintenance agreements, including but not limited to computer operating systems, Adobe Professional and ArcGIS.
- Maintenance fees from the Collier County Information Technology department (IT) for help desk support and maintenance of MPO computers and related hardware/software, as necessary.
- Develop/update/revise/amend FY 2018/19-2019/20 Unified Planning Work Program.
- Develop an Annual Report to report on annual activities of staff and advisory committees, incorporating PIP statistics, performance measures and the Board's strategic plan.
- Develop annual reports for FHWA, FDOT, and other member governments, as requested.
- Continue to coordinate with FDOT and partner agencies to address and implement performance measures as required.
- Coordinate with FDOT and member agencies to address integration of MAP-21 and FAST Performance Management Measures in an effort to move towards performance based planning.

- Assess progress towards meeting UPWP objectives, project end dates and budget targets.
- Preparation of documents necessary to maintain the Federal and state certification of the Collier MPO's metropolitan multimodal transportation planning process (MMTPP) and the related requirements associated with Federal funding and the planning process. This includes the preparation of quarterly invoices and an Annual Summary Report to ensure compliance with any federal or state regulations.
- Maintain and update the Continuity of Operations Plan (COOP) or other disaster preparedness procedures and conduct a COOP preparedness training / exercise, as necessary.
- Review, update and distribution of MPO's Public Involvement Plan (PIP), LEP and the Joint Regional PIP.
- Ongoing Title VI & Environmental Justice evaluations including updating the complaint process and resolving complaints, as necessary.
- Document measures of effectiveness for the PIP.
- Complete MPO/project newsletters, fliers, and outreach materials to educate the public.
- Provides staff for information booths at community events and business trade fairs.
- Ongoing development, update and maintenance/enhancement of MPO website, social media and networking media to engage the public, gain public input and provide document availability, such as the QRC.
- Provide, conduct and review public involvement surveys and responses and public comment periods.
- Ongoing development and maintenance of mailing and community contact lists to ensure adequate notice of public meetings and distribution of public information materials.
- Payment of all postage, FedEx and routine / necessary office supplies for the MPO.
- Consultant assistance as required.

### **END PRODUCT:**

### (TARGET DATE)

٠	Quarterly progress reports and invoices.	(quarterly)
٠	Certification documentation, Agreements, Resolutions	
	and JPAs.	(annually)
٠	Annual Audit distribution	(annually)
٠	Compliance with DBE Policy and reporting requirements.	(as needed)
٠	Press releases and solicitation for vacancies on advisory committees.	(as needed)
٠	Monthly agenda packets for advisory committees and the MPO Board	(monthly)
٠	Press releases or legal ads for advisory committee meetings, MPO	
	Board meetings and any other meetings or special workshops/events (me	onthly/ as needed)
٠	Annual summary of activities.	(as needed)
٠	Pursue a MPO Internship Program	(as necessary)
٠	Air quality compliance and regulation training	(as necessary)
٠	Title VI training.	(as necessary)
٠	FSUTMS training.	(as necessary)
٠	GIS training	(as necessary)
٠	Professional development training and workshops.	(as necessary)
٠	Office Lease and usage of car from Collier County Fleet Management for	
	\$735 per quarter and an additional rate of \$0.49 per mile over 1,500 miles	(quarterly)

Office equipment lease		(monthly)			
<ul> <li>2018/19-2019/20 Unified Planning Work Program</li> </ul>	undatas	(as needed)			
		(7 <sup>th</sup> quarter)			
	rogram	(/ quarter)			
	aster	(ongoing)			
preparedness procedures.		(ongoing)			
• MPO committee and Board member orientation.	1	(as needed)			
<ul> <li>Minutes of MPO Board and Advisory Committees</li> </ul>	and	(monthly)			
associated subcommittee meetings.		(monthly)			
<ul> <li>Agendas for the MPO Board and associated Advisory Committees.</li> </ul>		(Monthly)			
		(Monthly)			
• MPO newsletters.		(semi-annually)			
• Updated MPO website and web pages		(ongoing)			
• Information about MPO events and workshops.		(ongoing)			
• Timely response to all information requests.		(ongoing)			
Public Involvement Plan (PIP) and Evaluation Gui		(as necessary)			
• Published list of projects for which Federal funds a		( II )			
obligated in the preceding year, and make available	e for public review.	(annually)			
Annual Report		(annually)			
• Presentations for MPO committees, Board member	rs and the public				
regarding the LRTP, TIP, UPWP and other plans		(as needed)			
• Updates to the Limited English Proficiency (LEP)		(as needed)			
• Updates to the community outreach tools to identif	y Environmental	(as needed)			
Justice and Title VI populations		· · ·			
• Public involvement documents in accordance with	the PIP	(ongoing)			
<b>RESPONSIBLE AGENCY:</b>					
	FY 2018/19	¢215 000			
Collier MPO Consultant Services	FHWA (PL)	\$315,000			
Consultant Services					
	FY 2019/20				
Collier MPO	FHWA (PL)	\$ <u>342,585</u>	Delet	ted: 328,085	
Consultant Services					
6					

	Task 1 - Administration												
	Estimated Budget Detail for FY 2018/19												
Budget Category	Budget Category Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total					
A. Pers	onnel Services				1			1					
MPO staff sa and other d	alaries, fringe benefits, eductions	\$244,750	\$0	\$0	\$0	\$0	\$0	\$244,750					
	Subtotal:	\$244,750	\$0	\$0	\$0	\$0	\$0	\$244,750					
B. Consu	iltant Services							1					
Website ma etc.	intenance, hosting fees,	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000					
	Subtotal:	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000					
C. Trav	el	[]		I	r	r		I					
Travel and Developme	Professional nt	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000					
	Subtotal:		\$0	\$0	\$0	\$0	\$0	\$4,000					
D. Other	r Direct Expenses												
Building or	room Rental/lease	\$14,000	\$0	\$0	\$0	\$0	\$0	\$14,000					
Insurance		\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000					
Cellular Tel expenses	ephone Access and	\$750	\$0	\$0	\$0	\$0	\$0	\$750					
equipment	oying Expenses, lease, printing charges, maintenance	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000					
General Off	ice Supplies	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000					
Legal Adver	* *	\$3,000	\$0	\$0	\$0	\$0	\$0	\$3,000					
Motor Pool	Rental and Car ce /expenses	\$4,500	\$0	\$0	\$0	\$0	\$0	\$4,500					
Postage, bu freight expe	siness reply permit, enses, etc.	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000					
Telephone A system mai	Access, expenses and ntenance	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000					
	Subtotal:	\$46,250	\$0	\$0	\$0	\$0	\$0	\$46,250					
	Total:	\$315,000	\$0	\$0	\$0	\$0	\$0	\$315,000					

### **Task 1 - Financial Tables**

		Task 1 - Ad	lministra	ation					
	Estimat	ed Budget I							
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total		
A. Personnel Services									
MPO staff salaries, fringe benefits, and other deductions	\$ <u>317,910</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>317,910</u>		Deleted: 298,035
Subtotal:	\$ <u>317,910</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>317,910</u>		Deleted: 298,035
<b>B. Consultant Services</b>									Deleted: 298,035
Website maintenance,	_		Γ	T	T	Γι		Y	Deleted: 298,035
hosting fees, etc.	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000		
Subtotal:	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000		
C. Travel									
Travel and Professional Development	\$ <u>100</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>100</u>		Deleted: 1,500
Subtotal:	\$ <u>100</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>100</u>		Deleted: 1,500
D. Other Direct Expenses								M	Deleted: 1,500
Building or room		¢0	<b>†</b> 0	¢0	40	*0		Y	Deleted: 1,500
Rental/lease	\$ <u>13,200</u>	\$0	\$0 ¢0	\$0	\$0 \$0	\$0 \$0	\$ <u>13,200</u>		Deleted: 14,000
Insurance	\$ <u>500</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>500</u>		Deleted: 14,000
Cellular Telephone Access and expenses	\$350	\$0	\$0	\$0	\$0	\$0	\$350	$\searrow$	Deleted: 1,500
General Copying Expenses, equipment lease, software purchase, printing charges, repairs and maintenance	\$ <u>4.200</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>4,200</u>		Deleted: 1,500
General Office Supplies	\$ <mark>800</mark>	\$0	\$0	\$0	\$0	\$0	\$ <mark>800</mark>		Deleted: 5,500
Legal Advertising	\$100	\$0	\$0	\$0	\$0	\$0	\$100		Deleted: 1,200
Motor Pool Rental and Car Maintenance /expenses	\$4 <u>,525</u>	\$0	\$0	\$0	\$0	\$0	\$4 <u>_525</u>		Deleted: 1,200
Postage, business reply permit, freight expenses, etc.	\$100	\$0	\$0	\$0	\$0	\$0	\$100		Deleted: 500
Telephone Access,							· · · · ·		Deleted: 200
expenses and system maintenance	\$200	\$0	\$0	\$0	\$0	\$0	\$800	Ì	
Subtotal:	\$ <u>23,575</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>23,575</u>		Deleted: 30,050
Total:	\$ <u>342,585</u>	\$0	\$0	\$0	\$0	\$0	\$342,585		Deleted: 30,050

### TASK 2DATA COLLECTION / DEVELOPMENT

#### DATA COLLECTION / DEVELOPMENT

#### **PURPOSE:**

Develop and monitor the multimodal transportation system to preserve capacity, maximize personal mobility and freight movement, ensure user safety and system security, and maintain the transportation system's integrity. Evaluate the system's operating efficiency and conditions to assess current needs, validate the long-range transportation planning model by looking at shorter range tasks, project future travel demand, and identify future improvements. Coordination with local agencies, jurisdictions and municipalities when reviewing and updating the forecasts and plans is essential. Update GIS database to address current conditions related, but not limited to: functional classification; roadway network for District One Regional Transportation Demand Model purposes; bicycle & pedestrian facilities inventory; and prepare various overlays for analytical purposes. Coordinate with Collier County staff on use of the County's Interactive Growth Model (CIGM) in analyzing amendments and updates to the Long Range Transportation Plan.

### **PREVIOUS WORK:**

- Provided current data sources via the MPO's Website.
- Compiled annual traffic data and conducted surveys for Congestion Management Process (CMP) consideration.
- Updated the existing GIS maps. Coordinated with Growth Management Division, Comprehensive Planning staff on land use forecasts and data review. Updated socio-economic data and TAZ structures for the 2040 LRTP Update.

### **REQUIRED ACTIVITIES:**

Coordinate with the planning departments of the municipalities to update the existing land use forecasts and traffic analysis zone updates from the current county build out study effort to assist in these efforts. Review and develop comments and recommendations regarding Intergovernmental Coordination Element (ICE) activities, Evaluation and Appraisal Reports (EAR), Intergovernmental Coordination and Review (ICAR), in regard to the MPO Long Range Transportation Plan.

### **Review of Data:**

- Staff and consultant will coordinate with the jurisdiction's Comprehensive Planning Departments regarding land use forecasting efforts to ensure that demographic and employment data at the Traffic Analysis Zone (TAZ) level of regional and local transportation planning efforts are updated.
- Staff will coordinate with the planning and zoning departments of the municipalities to ensure that updated socioeconomic, demographic and employment data are updated.
- Staff will maintain both employment and residential databases to ensure that the locations and projected build-out of major new developments are accounted for in future forecasts.
- Continued coordination with jurisdictions, agencies and municipalities within Collier County and adjacent to Collier County on community master plans, transportation system



plans, multi-modal mobility plans, Strategic Highway Safety Plan etc. and the data used to update and maintain such information.

- Update and review any functional classifications, boundary information and transportation network databases and inventory.
- Participate in update of National Household Travel Survey (as deemed appropriate).
- Review and provide travel demand model information such as Annual Average Daily Traffic (AADT) and volume-to-capacity ratios for planning documents and citizen's request.
- Continue to track the implementation status of projects and update any project lists as needed.
- Coordinate with FDOT and member agencies to address integration of MAP-21 and FAST Performance Management Measures in the move towards performance based planning.

### GIS

- Continue to expand program development for Web-based roadway data exchange and review between agencies.
- Continue to create and update maps and graphics using GIS data.

### **END PRODUCTS:**

(TARGET DATE)

Updated demographic and employment data forecasts. (as needed) ٠ Updated Traffic Analysis Zone/Traffic Analysis District ٠ structure. (as needed) Miscellaneous research reports and analyses. (ongoing) ٠ Updated maps and graphics. (ongoing) Maintenance of functional classifications, boundary information • and TAZ data based on 2010 census. (as needed)

### **RESPONSIBLE AGENCY:**

	FY 2018/19	
Collier MPO	FHWA (PL)	\$ 20,000
Consultant Services		

Collier MPO Consultant Services		<b>Y 2019/20</b> HWA (PL)	\$ <u>200</u>	(	Deleted: 1,000
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Task 2 - DATA COLLECTION/DEVELOPMENT												
Estimated Budget Detail for FY 2018/19												
Budget Category &	FHWA	FHWA	FTA	FTA State	FTA Local	Trans.						
Description	(PL)	(SU)	5303	Match	Match	Disad.	Total					
A. Personnel Services												
MPO staff salaries,												
fringe benefits, and												
other deductions	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000					
Subtotal:	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000					
B. Consultant Serv	vices											
Contract/Consultant												
Services	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000					
Subtotal	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000					
Total:	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000					

### **Task 2 - Financial Tables**

	Task 2 - DATA COLLECTION/DEVELOPMENT									
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total			
A. Personnel Servi	ices									
MPO staff salaries, fringe benefits, and other deductions	\$ <u>100</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>100</u>		Deleted: 500	
Subtotal:	\$ <u>100</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>100</u>		Deleted: 500	
B. Consultant Serv	ices								Deleted: 500	
Contract/Consultant									Deleted: 500	
Services	\$ <u>100</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>100</u>		Deleted: 500	
Subtotal	\$ <u>100</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>100</u>		Deleted: 500	
Total:	\$ <mark>200</mark>	\$0	\$0	\$0	\$0	\$0	\$ <mark>200</mark>	$\bigtriangledown$	Deleted: 500	
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# TASK 3TRANSPORTATION IMPROVEMENT<br/>PROGRAM MONITORING AND<br/>DEVELOPMENT

### TRANSPORTATION IMPROVEMENT PROGRAM

### **PURPOSE:**

Develop Multimodal TIPs for FY 2018/2019-2022/2023 and FY 2019/20-2023/24 that identify all Federal, State, and locally funded transportation improvements consistent with the requirements of Federal and State laws. Coordinate with FDOT and member agencies to address integration of MAP-21 and FAST Performance Management Measures in the TIP. This section also includes transportation system planning tasks related to contingency of operations and short-range transportation planning and programming.

### **PREVIOUS WORK:**

- Coordinated with agencies and jurisdictions on transportation plans and programs.
- Developed Annual preparation of TIPs and TIP Amendments with the assistance of a consultant to develop a web-based TIP Tool.

### **REQUIRED ACTIVITIES**

- Coordinate all TIP efforts with FDOT, local agencies, jurisdictions and the STIP.
- Continue to analyze proposed amendments to the current TIP for conformity, policy implications, financial impact, and administrative changes.
- Prepare and distribute updates to the TIP.
- Develop reports that provide information on various aspects of transportation projects and programs.
- Review and prioritize transportation system projects in the LRTP in preparation for the TIP.
- Continue to share project information with other transportation agencies and the public via the MPO website and QRC.
- Prepare project priority lists for the MPO Board and its advisory committees.
- Continued incorporation of Efficient Transportation Decision Making (ETDM) into the transportation planning process.
- Review ETDM projects and purpose and needs statements for projects on MPO priority lists and in the LRTP.
- Continued incorporation of any air quality compliance and related air quality regulations (as necessary).
- Review and update the Collier County Freight and Goods Mobility Analysis as necessary and respond to inquiries regarding this document.
- Review and assess the need for freight strategies and develop them as necessary.
- Coordinate with FDOT and member agencies to address integration of MAP-21 and FAST Performance Management Measures in the move towards performance based planning.

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### **END PRODUCTS:**

### (TARGET DATE)

- Miscellaneous research reports and analyses.
- Updated maps and graphics
- FY 2018/19 Transportation Project Priority List

(ongoing) (ongoing) (4<sup>th</sup> Quarter)

<ul> <li>FY 2019/20 Transportation Project</li> <li>Updates of available discretionary Programs project lists.</li> <li>FY 2018/19 - 2022/23 TIP</li> <li>FY 2019/20 - 2023/24 TIP</li> <li>TIP Amendments</li> </ul>	Priority List transportation funding	(8 <sup>th</sup> Quarter) (as necessary) (4 <sup>th</sup> Quarter) (8 <sup>th</sup> Quarter) (as necessary)		
<b>RESPONSIBLE AGENCY:</b>				
Collier MPO	<b>FY 2018/19</b> FHWA (PL)	\$ 20,000		
Collier MPO	<b>FY 2019/20</b> FHWA (PL)	\$ <u>900</u> ,	(	Deleted: 500
	15			

### Task 3 - Financial Tables

Task 3 - TIP Estimated Budget Detail for FY 2018/19											
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total				
A. Personnel Services											
MPO staff salaries, fringe benefits, and other deductions	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000				
Subtotal:	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000				
Total:	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000				

Task 3 - TIP Estimated Budget Detail for FY 2019/20										
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total			
A. Personnel Services										
MPO staff salaries, fringe benefits, and other										
deductions	\$ <u>900</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>900</u>			
Subtotal:	\$ <mark>900</mark>	\$0	\$0	\$0	\$0	\$0	\$ <u>900</u> ,			
Total:	\$ <u>900</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>900</u>			

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Y	Deleted: 500

### TASK 4LONG RANGE PLANNING

### LONG RANGE PLANNING

### **PURPOSE:**

To evaluate plans and programs for consistency with the 2040 Long Range Transportation Plan (LRTP) and to begin preparation for a major update of the LRTP to the horizon year of 2045. MAP-21 and FAST Act Performance measures will be integrated into the 2045 LRTP in an effort to move towards performance based planning. This task will work in coordination with other tasks throughout the UPWP, including Administration, Data Collection/Development, and Transit and Transportation Disadvantaged.

### **PREVIOUS WORK:**

The MPO's LRTP was updated to a forecast year of 2040. The MPO adopted the 2040 LRTP in December 2015. The 2040 LRTP was amended three times after adoption. The multi-modal LRTP included transit and bicycle/pedestrian projects (both on- and off-road). The MPO staff worked with member governments and advisory committees to evaluate changing land use patterns, to account for changes that have occurred in the urban fringe and rural lands; as well as the significant growth in Collier County.

#### **REQUIRED TASKS:**

- Prepare amendments or updates to the 2040 LRTP as required;
- Continue to execute the public participation plan for any 2040 LRTP amendments or updates;
- Address integration of MAP-21 and FAST Performance Management Measures on the 2040 LRTP, as necessary.
- Continued coordination with the FDOT District 1 regional transportation/planning model Coordinating Committee and local staff on any updates required to the travel demand model tool;
- Continue to incorporate the Efficient Transportation Decision Making (ETDM) Process into the Long Range Multimodal transportation planning process. Continue to work with FDOT to develop projects for the ETDM process as they relate to LRTP projects and priorities and to provide project specific comments as part of the ETDM process.
- Attend meetings and participate on committees of FDOT District 1 Regional Transportation/Planning Model (RPM) Coordinating Committee, GIS Users Groups, Florida Standard Urban Transportation Model Structure (FSUTMS) Users Groups, and others as needed.
- Attend training as necessary on FSUTMS;
- Utilize consultant assistance for modeling support, data development and evaluation, and other support necessary to complete updates to the 2040 LRTP and to develop the 2045 LRTP.
- Begin coordination and development of the 2045 LRTP.
- Continued coordination with FDOT District 1 to develop the next generation Regional Planning Model;
- Coordinate with member agencies to develop and review socio economic forecasts for the 2045 LRTP.
- Coordinate with the Lee MPO to prepare a scope and conduct an Origin/Destination Study

• Begin updating revenue projections, needs plan and	l cost feasible p	olan.			
END PRODUCT:		(TARGET D	ATE)		
<ul> <li>Lee/Collier Origin/Destination Study</li> <li>Amended 2040 LRTP</li> <li>Data development for the 2045 LRTP</li> <li>Socio-economic forecasts for the 2045 LRTP</li> <li>Base model of District 1 Regional Planning Model for 2045 LRTP</li> <li>Financial Revenue Forecasts for 2045 LRTP</li> </ul>		(8 <sup>th</sup> quarter) (as needed) (8 <sup>th</sup> quarter) (8 <sup>th</sup> quarter) (6 <sup>th</sup> quarter) (8 <sup>th</sup> quarter)			
<b>RESPONSIBLE AGENCY:</b>					
Collier MPO Consultant Services	<b>FY 2018/19</b> FHWA (PL)		\$162,379		
Collier MPO Consultant Services	<b>FY 2019/20</b> FHWA (PL) (SU)		\$ <u>296,803</u> \$80,000	Deleted: 295,803	
10					
19					

Task 4 - Financial Tables
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Task 4 – Long Range Planning Estimated Budget Detail for FY 2018/19											
Budget Category & Description A. Personnel Services	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total				
MPO staff salaries, fringe benefits, and other											
deductions	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000				
Subtotal:	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000				
B. Consultant Services											
2045 LRTP	\$122,379	\$0	\$0	\$0	\$0	\$0	\$122,379				
Subtotal:	\$122,379	\$0	\$0	\$0	\$0	\$0	\$122,379				
Total:	\$162,379	\$0	\$0	\$0	\$0	\$0	\$162,379				

Task 4 – Long Range Planning Estimated Budget Detail for FY 2019/20									
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total		
A. Personnel Ser	vices								
MPO staff salaries,									
fringe benefits, and other deductions	\$3,000	\$0	\$0	\$0	\$0	\$0	\$3,000		
Subtotal:	\$3.000	\$0	\$0	\$0	\$0	\$0	\$3.000		
B. Consultant Servi	ices						· · · ·		
2045 LRTP	\$293,803	\$80,000	\$0	\$0	\$0	\$0	\$373,903		
Subtotal:	\$293,803	\$80,000	\$0	\$0	\$0	\$0	\$373,903		
Total:	\$ <u>296,803</u>	\$80,000	\$0	\$0	\$0	\$0	\$ <u>376,803</u>		

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## TASK 5SPECIAL PROJECTS AND SYSTEMS<br/>PLANNING

### SPECIAL PROJECTS & SYSTEMS PLANNING

### **PURPOSE:**

To complete various recurring and non-recurring planning projects. These projects will assist in providing a balanced, multimodal transportation system.

### **PREVIOUS WORK:**

- Staff support to the citizen-based Bicycle & Pedestrian Advisory Committee.
- Development of annual Work Program priorities for construction of new sidewalks, pathways and bike lanes.
- Served as liaison to FDOT to communicate the need for bicycle and pedestrian facilities on State roads.
- Completed an update of the Comprehensive Pathways Plan in 2012. Began the Bicycle and Pedestrian Master Plan in 2017. The plan is expected to be completed in the 2<sup>nd</sup> quarter of 2018.
- Coordinated with the City of Naples, Marco Island, Everglades City, and Collier County Staff to complete an inventory of the current bike and pedestrian facilities.
- Incorporated the inventory into the Collier County Bicycle and Pedestrian Facilities Map which will be published in 2018.
- Completed the Naples Manor Walkable Community Study (March 2010), Immokalee Walkable Community Study (December 2011), and the Golden Gate Walkable Community Study (June 2018).
- Participated in the US 41 (Commercial Drive to Guilford Road) and Airport Pulling Road (US 41 to Estey Avenue) Pedestrian/ Bicycle Safety Audit.
- The MPO first adopted CMS priorities in August 2003.
- Developed the CMC Stakeholders Committee which developed the concept for the update of the CMP in 2006.
- Updated CMP in 2008 and in 2017 to better define the CMP performance measures and process for projects.

### **REQUIRED TASKS:**

### BICYCLE AND PEDESTRIAN PLANNING SUPPORT:

- Consultant services to complete the Bicycle and Pedestrian Master Plan .
- Conduct an annual project prioritization process, if needed.
- Participate in special events that promote bicycle/pedestrian activities and safety education.
- Continue outreach to Naples Pathway Coalition, Community Traffic Safety Team and Healthy Community Coalition of Collier County to gain community support of Bicycle and Pedestrian initiatives.
- Coordinate with MPO member governments and School District regarding data collection activities to quantify number of bicyclists and pedestrians at specific locations around Collier County.



- Coordinate with FDOT and local governments to ensure that roadway expansion and retrofit projects work towards meeting the bicycle/pedestrian goals identified in the Bicycle and Pedestrian Master Plan.
- Work with the Technical Advisory Committee (TAC) and School District to identify candidate projects for Safe Routes to Schools Program.
- Analyze bicycle/pedestrian facilities and crashes
- Update the multi-modal components of the LRTP, and LOS analysis as needed.
- Incorporate bicycle and pedestrian facilities plans and programs into multi-modal and modeshift efforts.
- Coordinate with, and coordinate support for, the transit modal interface.
- Attend and participate in workshops and seminars sponsored by FHWA, FDOT and other professional organizations as appropriate.
- Coordinate with FDOT and member agencies to address integration of MAP-21 and FAST Performance Management Measures into Bicycle and Pedestrian planning in the move towards performance based planning.
- Consultant services may be used on this task.

### CONGESTION MANAGEMENT PROCESS SUPPORT:

- Review CMP 2017 Update with the Congestion Management Committee (CMC) and prioritize CMP projects for funding from Federal, State or local sources.
- Complete a biannual Transportation System Performance Report to provide a thorough system assessment in order to identify where priority investments should be made.
- Staff will continue to coordinate with the Lee County MPO by attending their Traffic Management and Operations Committee (TMOC) and on the Collier/Lee/Charlotte Traffic Incident Management Committee to the extent necessary and feasible.
- Continue to coordinate with Collier Area Transit (CAT) and LeeTran with the LinC system which connects CAT and LeeTran; thereby connecting two counties over an expansive geographical area.
- Coordinate with FDOT and member agencies to address Congestion Management Planning in an effort to move towards performance based planning.
- Consultant and/or MPO staff will continue to review the current CMP and will update or revise the plan to reflect the latest strategies and performance measures as necessary.
- Attend and participate in local, jurisdictional, agency, municipality, FDOT and Lee MPO technical meetings and workshops related to CMC, CMP, and congestion relief strategies.
- Consultant and/or MPO staff to gather traffic volume, traffic signal, and roadway geometry information and crash statistics to facilitate the MPO's assessment of congestion for the Metropolitan Area.
- Facilitate "best practices" approach for incorporating CMP measures into existing plans and programs, including preliminary engineering, traffic simulation modeling, and project prioritization.
- Staff will continue to research alternative transportation choices to include Transportation Demand Management (TDM) strategies in the CMP.
- Consultant and MPO staff will prepare a Countywide Strategic Highway Safety Plan.

END PRODUCT:	(T	ARGET DATE)			
<ul><li>Prioritized Transportation Alterna</li><li>Prioritized Bicycle and Pedestrian</li></ul>		(as needed)			
<ul> <li>Prioritized Bicycle and Pedestrian FDOT's Work Program.</li> </ul>	Projects for inclusion in	(as needed)			
<ul> <li>Coordinated efforts with member</li> </ul>	governments.	(ongoing)			
<ul> <li>Pathways element of the Regional</li> </ul>		(01120-112)			
Network.		(annually)			
• Community Traffic Safety Team (	(CTST) meetings and activities	(monthly)			
Updated Bike/Ped Users Map		(as needed)			
• Bicycle and Pedestrian crash data		(as needed)			
Bicycle and Pedestrian Master Pla		(4 <sup>th</sup> quarter)			
Transportation System Performan		(December 2020)			
<ul> <li>Updated Congestion Management</li> <li>Updated CMP project identification</li> </ul>		(as necessary)			
<ul> <li>Updated CMP project identification</li> <li>Methodology.</li> </ul>	on and prioritization	(as necessary)			
<ul> <li>Updated transportation project inf</li> </ul>	ormation	(ongoing)			
<ul> <li>Updated traffic volume, signal and</li> </ul>					
<ul> <li>Prioritized Congestion Manageme</li> </ul>		(as necessary)			
Strategic Highway Safety Plan	F F S F S F S F S F S F S F S F S F S F	(December 2020)			
RESPONSIBLE AGENCY:					
Collier MPO	<b>FY 2018/19</b> FHWA (PL) EHWA (SU)	\$132,000			
Collier MPO		\$132,000 \$135,000			
Collier MPO Consultant Services	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000			
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU)			Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000	(	Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000	(	Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
Collier MPO Consultant Services Collier MPO	FHWA (PL) FHWA (SU) <b>FY 2019/20</b>	\$135,000		Deleted: 122,012	
	FHWA (PL) FHWA (SU) <b>FY 2019/20</b> FHWA (PL)	\$135,000		Deleted: 122,012	

Task 5 - Financial Tables												
Task 5 - Special Projects & Systems Planning Estimated Budget Detail for FY 2018/19												
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total					
A. Personnel Se	rvices											
MPO staff salaries, fringe benefits, and other deductions	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000					
Subtotal:	\$65,000	\$0	\$0	\$0	\$0	\$0	\$65,000					
B. Consultant Serv	vices											
Transportation System Performance Report	\$61,000	\$0	\$0	\$0	\$0	\$0	\$61,000					
Bicycle and Pedestrian Master Plan	\$6,000	\$0	\$0	\$0	\$0	\$0	\$6,000					
Strategic Highway Safety Plan	\$0	\$135,000	\$0	\$0	\$0	\$0	\$135,000					
Subtotal:	\$67,000	\$135,000	\$0	\$0	\$0	\$0	\$202,000					
Total:	\$132,000	\$135,000	\$0	\$0	\$0	\$0	\$267,000					

	Task 5 - Sj			5		ıg		
Budget Category & Description	FHWA (PL)	FHWA (SU)	et Detail fo FTA 5305	FTA State Match	FTA Local Match	Trans. Disad.	Total	
A. Personne								
MPO staff salaries, fringe benefits, and other								
deductions	\$ <u>18,000</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>18,000</u>	Deleted: 23,000
Subtotal:	\$ <u>18,000</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>,18,000</u>	Deleted: 23,000
B. Consultant S	Services							Deleted: 23,000
Transportation System Performance								Deleted: 23,000
Report	\$94,012	\$0	\$0	\$0	\$0	\$0	\$94,012	Deleted: 5,000
Strategic Highway Safety	¢=00	¢0	<b>\$</b> 0	¢0	¢0	<b>*</b> 0	¢500	Deleted: 5,000
Plan	\$ <u>500</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>500</u>	Deleted: 99,012
Subtotal:	\$ <u>94,512</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>94,512</u>	Deleted: 122,012
Total:	\$ <u>112,512</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>112,512</u>	
			25					Deleted: 122,012

### TASK 7REGIONAL COORDINATION

### **REGIONAL COORDINATION**

### **PURPOSE:**

Provide for the creation of a region-wide multimodal transportation planning process in accordance with Federal and State guidelines to ensure the coordination of transportation planning and policy activities in FDOT District One.

### **PREVIOUS WORK:**

- Represented the MPO at local, regional, State and Federal meetings.
- Attended quarterly Coordinated Urban Transportation Studies (CUTS) meetings, MPOAC meetings.
- Developed and updated an interlocal agreement between the Collier MPO and the Lee County MPO coordinating regional transportation solutions.
- Development and adoption of Lee-Collier Bi-County Regional Transportation Network that includes Strategic Intermodal System (SIS) and other important cross-county connections and intermodal facilities.
- Developed, adopted, and updated the Regional Transportation Network Priorities for Statewide Discretionary funding.
- Developed the evaluation criteria for and ranking of candidate Transportation Regional Incentive Program (TRIP) projects.
- The 2040 District wide model.

### **REQUIRED ACTIVITIES:**

- Participation in the Lee County MPO and advisory committee meetings.
- Participation and coordination of Joint MPO Board and Joint Advisory Committee meetings with Lee County.
- Coordinate with FDOT, Lee County MPO, other adjoining MPOs and adjoining jurisdictions, municipalities or agencies to ensure that regional needs are being addressed and planning activities are consistent. Such coordination includes but is not limited to discussion of regional plans, review of the Strategic Intermodal System (SIS) plan, evaluation and ranking of TRIP projects, and update of Joint priorities for regional and statewide funding.



- Develop, adopt and update regional transportation priorities, including the Regional Transportation Network Priorities, the Transportation Regional Incentive Program (TRIP) projects and Regional Enhancement Priorities.
- Manage consultant services as required.
- Participation and membership in, the Association of Metropolitan Planning Organizations (AMPO), MPOAC, District One CUTS, FDOT / FHWA quarterly conference calls and regional quarterly meetings, and Florida's Heartland Regional Economic Development Initiative (FHREDI) meetings. Travel may be required for this activity.
- Analysis of State and Federal laws and regulations for MPOs, committees and local government officials to aid them in the application of regional transportation policy strategies.

### **END PRODUCT:**

### (TARGET DATE)

<ul> <li>An enhanced regional transportation planning ;</li> <li>Participation in the statewide MPOAC, the quastaff Directors' Advisory Committee and MPO and FDOT District One CUTS meetings.</li> <li>Participation in the Lee County TAC meetings</li> <li>Joint meetings with the Lee County MPO adviand MPO Board.</li> <li>Participation in SWFRPC planning process.</li> <li>TRIP Priorities.</li> <li>Joint MPO Priorities for Statewide Discretiona</li> <li>Updated regional transportation priorities.</li> <li>FHWA/FTA/FDOT meetings and trainings</li> </ul>	rtterly MPO DAC subcommittees, sory committees	(ongoing) (quarterly) (monthly) (annually) (as necessary) (as needed) (as needed) (as needed)		
<b>RESPONSIBLE AGENCY:</b>				
Collier MPO	<b>FY 2018/19</b> FHWA (PL)	\$35,000		
Collier MPO	<b>FY 2019/20</b> FHWA (PL)	\$ <u>3,400</u>	(	Deleted: 9,000
35				

Task 7- Regional Coordination Estimated Budget Detail for FY 2018/19													
Budget Category & Description	FHWA (PL)	FHWA (SU)	FTA 5303	FTA State Match	FTA Local Match	Trans. Disad.	Total						
A. Personnel Serv	A. Personnel Services												
MPO staff salaries, fringe benefits, and other deductions	\$28,000	\$0	0	0	0	0	\$28,000						
Subtotal:	\$28,000	\$0	\$0	\$0	\$0	\$0	\$28,000						
B. Travel													
Travel to MPOAC and any other out of county activities as necessary	\$7,000	\$0	\$0	\$0	\$0	\$0	\$7,000						
Subtotal:	\$7,000	\$0	\$0	\$0	\$0	\$0	\$7,000						
Total:	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000						

### Task 7 - Financial Tables

		Task 7- Re	gional Co	ordinatio	n		
	Estin	nated Budg	get Detail	for FY 20	19/20		
Budget Category &	FHWA	FHWA	FTA	FTA State	FTA Local	Trans.	
Description	(PL)	(SU)	5303	Match	Match	Disad.	Total
A. Personnel Ser	rvices						
MPO staff							
salaries, fringe							
benefits, and							
other deductions	\$ <u>2,000</u>	\$0	0	0	0	0	\$ <u>2,000</u>
Subtotal:	\$ <u>2,000</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>2,000</u>
B. Travel							
Travel to MPOAC							
and any other out							
of county activities	¢1.400	<b>\$0</b>	¢0	<b>*</b> 0	<b>\$0</b>	<b>\$0</b>	¢1.400
as necessary	\$ <u>1,400</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>1,400</u>
Subtotal:	\$ <u>1,400</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>1,400</u>
Total:	\$ <u>3,400</u>	\$0	\$0	\$0	\$0	\$0	\$ <u>3,400</u>

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#### TABLE 1 AGENCY PARTICIPATION

#### FY2018/19

		De-ob	ligation		FHWA	FT	A Section		FD	TC							Amount to
Task #	Task Description			FHWA (PL)	(SU)		5305*	S	oft Match	Cas	sh Match	Local	Т	D Trust		Total	Consultant
1	Administration	S	85,000	\$ 230,000		\$		\$	69,475	\$	Ē	\$	\$		\$	384,475	\$ 30,000
2	Data Collection/ Development	S		\$ 20,000		\$	-	\$	4,411	\$	1	\$	\$	-	\$	24,411	\$ 10,000
3	Transportation Improvement Program (TIP)	S	-	\$ 20,000		\$	-	\$	4,411	\$	-	\$	\$	-	\$	24,411	
4	Long Range Planning	s	÷	\$ 162,379		\$		\$	35,813	\$		\$	\$		\$	198,192	\$ 122,379
5	Special Projects and Systems Planning	\$	67,000	\$ 65,000	\$ 135,000	\$	-	\$	29,113	\$		\$	\$		\$	296,113	\$ 267,000
б	Transit and Transportation Disadvantaged	s	20,000	\$ 5,000		\$	229,555	\$	5,514	\$	28,694	\$ 28,694	\$	26,962	\$	344,419	\$ 183,394
7	Regional Coordination	S	5,000	\$ 30,000		\$	-	\$	7,719	\$	-	\$	\$	-	s	42,719	
8	Locally Funded Activities	S	-	s -		\$	-	\$		\$	-	\$ 8,000	\$	-	\$	8,000	
	Total fiscal year 2018/19 funds for all tasks	S	177,000	\$ 532,379		s	229,555	\$	156,456	\$	28,694	\$ 36,694	\$	26,962	s	1,187,740	
	Total De-obligation from prior fiscal years	\$	177,000	s -		s		\$		\$		\$	\$		\$	177,000	
	Total cost, including carryover, for all tasks	\$	177,000	\$ 532,379	\$ 135,000	s	229,555	\$	156,456	s	28,694	\$ 36,694	\$	26,962	\$	1,322,740	\$ 612,773

	FH	WAPL	FHWA SU	FDOT	FTA 5305	TD	) Trust	Collier	Co.	Naples	E	Everglades	Marco Is.	T	otal
State Support/Match for MPO (1)	s	-		\$ 156,456	\$ -	\$	-	\$	-	S	- \$	; -	\$ -	\$	156,456
FY 18/19 State and Local Support for FTA Program (2)	S	-		\$ 14,487	\$ -	\$	-	\$	9,054	\$ 3,62	2 \$	÷ -	\$ 1,811	\$	28,974
FY 2018/19 Funding	S	532,379	\$ 135,000	\$-	\$ 115,900	\$	26,962	\$		S	- \$	5 -	\$ -	\$	810,241
FY 2018/19 Local Funding	s			\$-	\$ -	\$	-	\$	5,000	\$ 2,00	0 \$	÷ -	\$ 1,000	s	8,000
5305 Carryover	S	-		\$ 14,207	\$ 113,655	\$	-	\$	8,879	\$ 3,55	2 \$	5 -	\$ 1,776	\$	142,069
De-Obligation from Prior Fiscal Years	S	177,000		\$-	\$ -	\$	-	\$	~	S	- \$	5 -	\$ -	\$	177,000
Total cost, including carryover, for all tasks	\$	709,379	S 135,000	\$ 185,150	\$ 229,555	\$	26,962	\$ 2	22,934	\$ 9,17	4 \$	3 -	\$ 4,587	\$	1,322,740

(1) For FY 2018/2019, FDOT will "soft match" the MPP/PL Funds using toll revenue expenditures as a credit toward the non-Federal matching share. The amount identified on this line represent the amount of "soft match" required (both State and local) for the amount of Federal PL section 112 funds requested in this UPWP. (2) This amount identified on this line represents the amount of FTA 5305 funding and the amount of local match (10%) required.

\* - FTA Section 5305 includes 2017/18 and 18/19 funding



### TABLE 2 FUNDING SOURCE TABLE FY 2018/19

Task #	Task Description	Fun	obligated ding from 17/18		IWA PL Federal	FHWA SA Federal		FDOT oft Match		Total Federal Funding		05 2017-18 Forward) State	(Ca			5305 201 State	8-19 Local	State TD Trust		Local Inding		Total
1	Administration	\$	85,000	\$	230,000		S	69,475	\$	315,000		\$ -	\$		s -	\$ -	\$ -	\$ -	\$		\$	384,475
2	Data Collection/Development			\$	20,000		s	4,411	\$	20,000		\$ -	\$		s -	s -	s -	s -	\$	-	\$	24,411
3	Transportation Improvement Program (TIP)			\$	20,000		\$	4,411	\$	20,000		\$ -	\$		s -	\$ -	\$-	s -	\$	-	\$	24,411
4	Long Range Planning			\$	162,379		\$	35,813	\$	162,379		\$ -	\$		s -	ş -	s -	ş -	\$	-	\$	198,192
5	Special Projects and Systems Planning	\$	67,000	\$	65,000	\$135,000	\$	29,113	\$	267,000		\$-	\$		s -	\$ -	\$ -	s -	\$		\$	296,113
6	Transit and Transportation Disadvantaged	\$	20,000	\$	5,000		S	5,514	\$	25,000	\$ 113,655	\$ 14,207	s	14,207	\$ 115,900	\$ 14,487	\$ 14,487	\$ 26,962	\$	8,000	\$	352,419
7	Regional Coordination	\$	5,000	\$	30,000		S	7,719	\$	35,000		\$ -	\$		s -	s -	\$ -	s -	\$	-	\$	42,719
8	Locally Funded Activities	\$	-	\$	-		\$	-	\$	-		\$-	\$		s -	s -	\$ -	s -	\$	-	\$	
	Total fiscal year 2018/19 funds for all tasks	\$	177,000	\$	532,379	\$135,000	S	156,456	\$	844,379	\$ 113,655	\$ 14,207	s	14,207	\$115,900	\$ 14,487	\$ 14,487	\$ 26,962	\$	8,000	\$	1,322,740
		_		_					_				_						_		_	
State St	upport/Match for MPO (1)	\$	-	\$		\$-	S	156,456	\$		s -	\$ -	\$		s -	\$ -	\$ -	\$ -			\$	156,456
State an	nd Local Support for FTA Program (2)	\$	-	\$	~	\$ -	\$		\$		S -	\$ -	\$	~		\$ 14,487	\$ 14,487	s -			\$	28,974
FY 201	8/19 Funding	\$	-	\$	532,379	\$135,000	\$	-	\$	-	s -	\$ -			\$115,900	\$ -		s -			\$	783,279
FY 201	8/19 Local Funding	\$	-	\$		\$ -	\$	-	\$	-	s -	\$ -	\$	~	s -	\$ -	\$ -	\$ 26,962	\$	8,000	\$	34,962
Roll Fo	rward from Prior Fiscal Year	\$	177,000				\$	-	\$	-	\$ 113,655	\$ 14,207	s	14,207	s -	s -	s -	s -			\$	319,069
Total co	ost, including carryover, for all tasks	\$	177,000	\$	532,379	\$ 135,000	\$	156.456	\$	844.379	\$ 113,655	\$ 14.207	S	14.207	\$ 115,900	\$ 14,487	\$ 14,487	\$ 26,962	S	8,000	\$	1,322,740



#### TABLE 3 AGENCY PARTICIPATION FY 2019/20

Task #	Task Description		FHWA (PI	FHW.	- I	FTA Section 5305*		FD) oft Match	OT Cash Match	Local	TD Trust	Total		Amount to Consultant
ĩ	Administration		\$ 342,585			s -	\$	75,559	s -	s -	s -	\$ 418,144	s	1,000
2	Data Collection/ Development		\$ 200			\$ -	\$	44	s -	s -	s -	\$ 244	\$	100
3	Transportation Improvement Program (TIP)		\$ 900			s -	\$	198	s -	s -	s -	\$ 1,098	6	
4	Long Range Planning		\$ 296,803	\$ 80,0	00	s -	\$	65,461	s -	s -	s -	\$ 442,264	\$	373,903
5	Special Projects and Systems Planning		\$ 112,512	5		s -	\$	24,815	s -	s -	s -	\$ 137,327	\$	94,512
6	Transit and Transportation Disadvantaged					\$ 225,467			\$ 28,183	\$ 28,183	\$ 27,016	\$ 308,849	\$	110,625
7	Regional Coordination		\$ 3,400			s -	\$	750	s -	s -	s -	\$ 4,150		
8	Locally Funded Activities		\$			s -	\$		s -	\$ 8,000	s -	\$ 8,000		
	Total fiscal year 2019/20 funds for all tasks		\$ 756,400	\$ 80,0	00	\$ 225,467	\$	166,827	\$ 28,183	\$ 36,183	\$ 27,016	\$ 1,320,076		
	Total De-obligation from prior fiscal years		\$			\$ -	s		s -	s -	s -	\$		
	Total cost, including carryover, for all tasks		\$ 756,400	\$ 80,0	00	\$ 225,467	\$	166,827	\$ 28,183	\$ 36,183	\$ 27,016	\$ 1,320,076	s	580,140
		FHWA PL	FHWA SU	FDOT		FTA 5305	TD	Trust	Collier Co.	Naples	Everglades	Marco Is.	Tot	al
State Support	/Match for MPO (1)	s -		\$ 166,8	27	s -	\$		s -	s -	s -	s -	\$	166,827
FY 19/20 Stat	te and Local Support for FTA Program (2)	s -		\$ 14,8	23	s -	\$		\$ 9,264	\$ 3,706	s -	\$ 1,853	\$	29,646
FY 2019/20 F	Funding	\$ 756,400	\$ 80,000	\$	-	\$ 118,587	\$	27,016	s -	\$ -	s -	\$	\$	982,003
FY 2019/20 L	ocal Funding	\$ -		\$	-	\$ -	\$	-	\$ 5,000	\$ 2,000	s -	\$ 1,000	\$	8,000
5305 Carryov	rer	\$ -		\$ 13,3	60	\$ 106,880	\$	-	\$ 8,350	\$ 3,340	\$-	\$ 1,670	\$	133,600
Total cost, inc	cluding carryover, for all tasks	\$ 756,400	\$ 80,000	\$ 195,0	10	\$ 225,467	S	27,016	\$ 22,614	\$ 9,046	s -	\$ 4,523	\$	1,320,076

(1) For FY 2019/2020, FDOT will "soft match" the MPP/PL Funds using toll revenue expenditures as a credit toward the non-Federal matching share. The amount identified on this line represent the amount of "soft match" required (both State and local) for the amount of Federal PL section 112 funds requested in this UPWP.

(2) This amount identified on this line represents the amount of FTA 5305 funding and the amount of local match (10%) required. \* - FTA Section 5305 includes the current allocation from 2019/20 and carryforward funding from the FY 15/16 & 16/17 grant.

#### TABLE 4 FUNDING SOURCE TABLE FY 2019/20

	Task Description		FHWA SU	FDOT	Total Federal		15/16 & 16 Forward)				State TD	Local		
Task #		Federal	Federal	Soft Match	B	Federal	State	Local	Federal	State	Local	Trust	Funding	Total
1	Administration	\$ 342,585		\$ 75,559	\$ 342,585		\$ -	S -	s -	s -	\$ -	\$ -	\$ -	\$ 418,144
2	Data Collection/Development	\$ 200		\$ 44	\$ 200		\$ -	S -	\$ -	s -	s -	\$ -	\$-	\$ 244
3	Transportation Improvement Program (TIP)	\$ 900		\$ 198	\$ 900		\$ -	S -	s -	s -	s -	\$ -	\$ -	\$ 1,098
4	Long Range Planning	\$ 296,803	\$ 80,000	\$ 65,461	\$ 296,803		\$ -	s -	\$ -	s -	\$-	\$ -	\$ -	\$ 442,264
5	Special Projects and Systems Planning	\$ 112,512		\$ 24,815	\$ 112,512		\$ -	s -	\$ -	s -	\$ -	\$ -	\$ -	\$ 137,327
6	Transit and Transportation Disadvantaged				s -	\$ 106,880	\$ 13,360	\$ 13,360	\$ 118,587	\$ 14,823	\$ 14,823	\$ 27,016		\$ 308,849
7	Regional Coordination	\$ 3,400		\$ 750	\$ 3,400		s -	s -	\$ -	s -	\$-	\$ -	s -	\$ 4,150
8	Locally Funded Activities	\$ -		s -	s -		s -	s -	s -	s -	s -	\$ -	\$ 8,000	\$ 8,000
	Total fiscal year 2018/19 funds for all tasks	\$ 756,400	\$ 80,000	\$ 166,827	\$ 756,400	\$ 106,880	\$ 13,360	\$ 13,360	\$ 118,587	\$ 14,823	\$ 14,823	\$ 27,016	\$ 8,000	\$ 1,320,076
State Su	upport/Match for MPO (1)	s -		\$ 166,827	s -	s -	s -	S -	s -	s -	s -	s -		\$ 166,827
State an	nd Local Support for FTA Program (2)	\$ -		s -	\$ -	s -	\$ -	s -		\$ 14,823	\$ 14,823	\$ -		\$ 29,646
FY 201	9/20 Funding	\$ 756,400	\$ 80,000	\$ -	s -	s -	s -		\$ 118,587	s -		\$ -		\$ 954,987
FY 201	9/20Local Funding	\$ -		s -	\$-	s -	\$ -	S -	\$ -	\$ -	\$ -	\$ 27,016	\$ 8,000	\$ 35,016
5305 C	arryforward			s -	\$ -	\$ 106,880	\$ 13,360	\$ 13,360	s -	s -	ş -	s -		\$ 133,600
Total co	ost, including carryover, for all tasks	\$ 756,400		\$ 166,827	\$ 756,400	\$106,880	\$ 13,360	\$ 13,360	\$118,587	\$ 14,823	\$ 14,823	\$ 27,016	\$ 8,000	\$ 1,320,076

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### TABLE 5

The Planning Factors listed below are priority themes for the FHWA, the FTA and the FDOT. The matrix identifies which of the Planning Factors and Emphasis Areas that will be considered in each of the UPWP Task activity.

	Administration	Data Collection	TIP Maintenance & Development	Long Range Planning	Special Projects & Systems Planning	Transit & Transportation Disadvantaged Planning	Regional Coordination	Locally Funded Activities
		MAP	-21 Federal Planning	g Factors				
<ol> <li>Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.</li> </ol>			1	~	✓		*	
2. Increase the safety of the transportation system for motorized and non-motorized users.		1	1	~	✓		1	
3. Increase the security of the transportation system for motorized and non-motorized users.		✓		~	✓		1	
4. Increase the accessibility and mobility of people and for freight.		1		1	4	~	1	
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.	✓	4	~	~	✓	~	1	~
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.		1		~	4	~	4	
7. Promote efficient system management and operation.		1		1	1	1	1	
8. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.		1	4	~	1		4	
			FAST Planning Facto	ors		-		·
9. Enhance travel and tourism.			✓	✓	√	1	✓	✓
10. Emphasize the preservation of the existing transportation system.		1	1	✓				~
		FDO	T Planning Emphasi	s Areas				
11. Rural Transportation Planning		✓	1	✓	1	✓	1	
12. Transportation Performance Measures		✓	√	✓	√	✓	1	
13. ACES (Automated/Connected/Electric/Shared-use) Vehicles		1		1				

