

Proposed FY 2017 Unified Planning Work Program (UPWP)

23 MAY 2016
CAPE COD METROPOLITAN
PLANNING ORGANIZATION



INTRODUCTION

The Unified Planning Work Program (UPWP) is developed annually by the Cape Cod Commission transportation staff on behalf of the Cape Cod Metropolitan Planning Organization, in accordance with the requirements in MAP-21, SAFETEA-LU, and federal planning regulations. The UPWP describes all significant transportation planning activities planned on Cape Cod over the twelve (12) month period, regardless of lead organization and funding source.

Task 1 – Management & Support of the Planning Process & Certification Activities

- + **1.1 – Unified Planning Work Program**
- + **1.2 – Transportation Improvement Program**
- + **1.3 – CCJTC and MPO Activities**
- + **1.4 – Environmental Justice/Title VI/Public Participation Program**
- + **1.5 Public Participation Plan**
- + **1.6 – Regional Transportation Plan**

Task 2 - Data Collection & Analysis Activities

- + **2.1 – Traffic Counting Program**
- + **2.2 – Performance Standards**
- + **2.3 – Database Management**
- + **2.4 – Pavement Management**
- + **2.5 – Asset Management/Resiliency**
- + **2.6 – Geographic Information Systems**
- + **2.7 – Safe Routes To School**

Task 3 - Short- & Long-Range Transportation Planning

- + **3.1 – Corridor Study**
 - Route 28 - Mashpee/Barnstable town line
- + **3.2 – Transportation Safety**
- + **3.3 – Bike Planning – Route 28**
Various Locations
- + **3.4 – Climate Change Resiliency for
Transportation Infrastructure**
- + **3.5 – Route 6 Median**
- + **3.6 – Follow up on Previous Studies**

Task 4 - Other Technical Activities

- + **4.1 – Transit Planning**
- + **4.2 – Support for Passenger Rail Service**
- + **4.3 – Sidewalk Accessibility to Transit Stops**
- + **4.4 – Other Technical Assistance Requests**

DRAFT FY2017 UPWP FUNDING SUMMARY

		FHWA	MDOT	FTA	CCC	Other	Task Total	Percent
		PL funds	PL (match)	Sec 5303				
Task 1 Mgt & Support of the Planning Process & Certification Activities								
1.1	Unified Planning Work Program	\$25,087	\$6,272				\$31,359	4.4%
1.2	Transportation Improvement Program	\$31,000	\$7,750				\$38,750	5.4%
1.3	CCJTC and MPO Activities	\$35,000	\$8,750				\$43,750	6.1%
1.4	Environmental Justice/Title 6	\$32,000	\$8,000				\$40,000	5.6%
1.5	Public Participation Plan	\$13,000	\$3,250				\$16,250	2.3%
1.6	Regional Transportation Plan	\$22,000	\$5,500				\$27,500	3.8%
Total for Task 1		\$158,087	\$39,522				\$197,609	27.7%
Task 2 Data Collection & analysis activities								
2.1	Traffic Data Collection Program	\$32,000	\$8,000				\$40,000	5.6%
2.2	Performance Standards	\$17,000	\$4,250				\$21,250	3.0%
2.3	Transportation database management	\$27,000	\$6,750				\$33,750	4.7%
2.4	Pavement Management	\$30,000	\$7,500				\$37,500	5.2%
2.5	Asset Management / Resiliency	\$15,000	\$3,750				\$18,750	2.6%
2.6	Geographic Information Systems	\$30,000	\$7,500				\$37,500	5.2%
2.7	Active Transportation: Safe Routes to School	\$15,000	\$3,750				\$18,750	2.6%
Total for Task 2		\$166,000	\$41,500				\$207,500	29.0%
Task 3 Short and long range planning								
3.1	Living Streets - Route 28 Eastern Mashpee	\$56,000	\$14,000				\$70,000	9.8%
3.2	Transportation Safety	\$25,000	\$6,250				\$31,250	4.4%
3.3	Bike Planning - Route 28 Locations	\$20,500	\$5,125				\$25,625	3.6%
3.4	Planning Resilient Transportation Infrastructure	\$20,000	\$5,000				\$25,000	3.5%
3.5	Route 6 Median	\$15,000	\$3,750				\$18,750	2.6%
3.6	Follow up on Previous Studies	\$21,600	\$5,400				\$27,000	3.8%
Total for Task 3		\$158,100	\$39,525				\$197,625	27.7%
Task 4 Other technical activities								
4.1	Transit Planning			\$40,000	\$10,000		\$50,000	7.0%
4.2	Support for Passenger Rail Service			\$5,000	\$1,250		\$6,250	0.9%
4.3	Sidewalk Accessibility to Transit Stops			\$25,947	\$6,487		\$32,434	4.5%
4.4	Other Technical Assistance Requests	\$18,500	\$4,625				\$23,125	3.2%
Total for Task 4		\$18,500	\$4,625	\$70,947	\$17,737		\$111,809	15.6%
Subtotal Task 4 FTA 5303 with CCC Match				\$88,684				
Task 5 CCC Planning and regulatory activities								
5.1	Regulatory				\$32,450			
5.2	Planning				\$41,342			
5.3	Other transportation activities				\$58,671			
Total for Task 5					\$132,463			
Totals		\$500,687	\$125,172	\$70,947	\$150,200		\$714,543	100%
Appx. Ongoing Planning Efforts								
A.1	Cape Cod Canal Transportation Study							

THANK YOU

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