

# 2013 Cape Cod MPO Transportation Improvement Program

01/28/13 Draft TIP Amendment

MassDOT Project ID	MassDOT Project Description	MassDOT District	Funding Source	CURRENT TIP Total Estimated Cost	TIP Amendment Estimated Cost	Additional Information
<b>► Section 1A / Federal Aid Target Projects</b>						
<b>► STP - Surface Transportation Program</b>						
607263	ITS improvements for Cape Cod	5	STP	\$ -	\$ 1,500,000	CONSTRUCTION Total cost is \$1,500,000; at ?% design
STP Subtotal ►				\$ -	\$ 1,500,000	
<b>► HSIP - Highway Safety Improvement Program</b>						
602213	ORLEANS- ROUNDABOUT IMPROVEMENTS AT ROUTES 28 & 6A	5	HSIP	\$ 458,514	\$ 458,514	CONSTRUCTION Total cost is from \$1,491,500 to \$1,789,759
HSIP Subtotal ►				\$ 458,514	\$ 458,514	
<b>► CMAQ - Congestion Mitigation and Air Quality Improvement Program</b>						
602213	ORLEANS- ROUNDABOUT IMPROVEMENTS AT ROUTES 28 & 6A	5	CMAQ	\$ 1,032,986	\$ 1,331,245	CONSTRUCTION Total cost is from \$1,491,500 to \$1,789,759 (\$1,331,245 CMAQ and \$458,514 in HSIP)
605661	FALMOUTH INTERSECTION IMPROVEMENTS @ TEATICKET HIGHWAY (ROUTE 28)/JONES ROAD/WORCESTER COURT	5	CMAQ	\$ 1,737,120		Combined into 605671
605671	FALMOUTH INTERSECTION IMPROVEMENTS AT EAST FALMOUTH HIGHWAY (ROUTE 28) DAVISVILLE ROAD/OLD MEETINGHOUSE ROAD	5	CMAQ	\$ 1,420,170		Combined with Rte. 28 @ Jones--see below
605671	FALMOUTH- INTERSECTION IMPROVEMENTS AT EAST FALMOUTH HIGHWAY (ROUTE 28), DAVISVILLE ROAD & OLD MEETINGHOUSE ROAD AND INTERSECTION IMPROVEMENTS AT TEATICKET HIGHWAY (ROUTE 28) AND JONES ROAD/WORCESTER COURT	5	CMAQ		\$ 3,308,075	CONSTRUCTION Total cost is \$3,308,075; at 75%-100% design
	CCRTA - NEW TRANSIT SERVICE DEMONSTRATION BOURNE TO SANDWICH (\$180,154 TOTAL)	5	CMAQ>FTA	\$ 144,123	\$ 144,123	\$144,123 TRANSFER TO FTA, CMAQ Year 2 out of 3 (\$144,123 CMAQ with \$36,031 CCRTA match, \$180,154 Total cost) 100% design
	CCRTA - NEW TRANSIT SERVICE DEMONSTRATION BOURNE TO FALMOUTH (\$178,803 TOTAL)	5	CMAQ>FTA	\$ 143,042	\$ 143,042	\$143,042 TRANSFER TO FTA, CMAQ Year 2 out of 3 (\$143,042 CMAQ with \$35,761 CCRTA match, \$178,803 Total cost) 100% design
	CCNS- NEW TRANSIT SERVICE DEMONSTRATION OUTER CAPE BIKE SHUTTLE -- CMAQ and FLHP	5	CMAQ>FTA	\$ 59,987	\$ 81,000	Transfer to FTA for CCNS, \$81,000 CMAQ operating funds, with \$20,250 NPS match for a total project cost of \$101,250. (100% federal funds) Year 1 of 3, 100% design
CMAQ Subtotal ►				\$ 4,537,428	\$ 5,007,485	
<b>► Section 1A / Fiscal Constraint Analysis</b>						
<b>Total Federal Aid Target Funds Programmed ►</b>				<b>\$ 7,016,906</b>	<b>\$ 7,016,906</b>	
Total STP Programmed ►				\$ -	\$ 1,500,000	
Total HSIP Programmed ►				\$ 458,514	\$ 458,514	
<b>TOTAL AVAILABLE</b>				<b>\$ 7,016,906</b>	<b>\$ 7,016,906</b>	

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Total CMAQ Programmed ▶				\$ 4,537,428	\$ 5,007,485	
<b>▶ Section 1B / Federal Aid Bridge Projects</b>						
No Projects Programmed				\$ -	\$ -	
BR Subtotal ▶				\$ -	\$ -	
<b>▶ Section 1C / Federal Aid Non-Target Projects</b>						
<b>▶ Earmarks</b>						
605792	CAPE COD NATIONAL SEASHORE/NPS CACO VARIOUS PAVEMENT MANAGEMENT PROJECTS	5	FLHP	\$ 587,000	\$ 587,000	CONSTRUCTION
604488	DENNIS- YARMOUTH- CAPE COD RAIL TRAIL EXTENSION, FROM ROUTE 134 TO WILLOW STREET, INCLUDES 3 BRIDGES 5	5	TI (2005) T1173 - MA209	\$ -	\$ 1,300,000	DESIGN - \$260,000 local match from Towns (Construction in 2014-2015)
Earmarks Subtotal ▶				\$ 587,000	\$ 1,887,000	
<b>▶ Other</b>						
No Projects Programmed				\$ -	\$ -	
Other Subtotal ▶				\$ -	\$ -	
<b>▶ Section 1D / Federal Aid Major &amp; State Category Projects</b>						
<b>▶ NHS - National Highway System</b>						
606286	Bourne-Sandwich --Resurfacing of Route 6 (Mid-Cape Highway)	5	NHS	\$ 8,200,948	\$ 8,200,948	Construction, Total cost is \$8,200,948, at 75% design
NHS Subtotal ▶				\$ 8,200,948	\$ 8,200,948	
<b>▶ Other</b>						
No Projects Programmed				\$ -	\$ -	
Other Subtotal ▶				\$ -	\$ -	
<b>▶ Section 2A / Non-Federal Projects</b>						
No Projects Programmed				\$ -	\$ -	
Non-Federal Projects Subtotal▶				\$ -	\$ -	
<b>▶ Section 2B / Non-Federal Bridge Projects</b>						
603690	CHATHAM- BRIDGE REPLACEMENT, C-07-01, BRIDGE STREET OVER THE MITCHELL RIVER	5	ABP-GANS	\$ 10,555,222	\$ 10,555,222	Total cost \$10,555,222 Design status 25%
Non-Federal Bridge Projects Subtotal▶				\$ 10,555,222	\$ 10,555,222	

Regional Transit Outlook				01/28/13 Draft TIP Amendment Released						CURRENT TIP		
Project List (FY13)				03/04/13 Endorsement proposed								
FTA Program ▼	Regional Transit Authority ▼	Project Description ▼	& Activity Line Item Codes	Carryover or Earmark Details ▼	Federal Funds ▼	Sources			RTA Funds ▼	Total Cost ▼	Total Cost in Current TIP	Difference
						RTACAP ▼	TDC ▼	SCA ▼				
5307 ▶	CCRTA	Bus Other Capital Items	117-00		\$3,588,654	\$0	\$0	\$897,164	\$0	\$4,485,818	\$6,442,504	-\$1,956,687
	CCRTA	Bus-Rolling Stock	110-00		\$1,178,752	\$241,356	\$53,332	\$0	\$0	\$1,473,440	\$0	\$1,473,440
		Bus/Station/Stops/Terminals	113-00		\$158,000	\$0	\$39,500	\$0	\$0	\$158,000	\$0	\$158,000
		Bus Equipment and Facilities	114-00		\$175,439	\$0	\$43,860	\$0	\$0	\$175,439	\$1,994,903	-\$1,819,464
	CCRTA	Operating Assistance	300-00		\$269,060	\$0	\$0	\$269,060	\$0	\$538,120	\$538,120	\$0
	CCRTA	Transit Enhancements	119-00		\$56,000	\$0	\$14,000	\$0	\$0	\$56,000	\$48,210	\$7,790
5307 Subtotal ▶					\$5,425,905	\$241,356	\$150,692	\$1,166,224	\$0	\$6,886,817	\$9,023,737	-\$2,136,921
5309 ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5309 Subtotal ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5310 ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5310 Subtotal ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5311 ▶	CCRTA	Rural public transit service			\$46,018	\$0	\$0	\$0	\$0	\$46,018	\$46,018	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5311 Subtotal ▶					\$46,018	\$0	\$0	\$0	\$0	\$46,018	\$46,018	\$0
5316 ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5316 Subtotal ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5317 ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5317 Subtotal ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SoGR ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Livability ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TIGER ▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5320 TRP	605792 CACO / Cape Cod National Seashore	CAPE COD NATIONAL SEASHORE / NPS CACO Redesign and overhaul the 1.6 mile Nauset Bike trail; from 8 feet to 10 feet wide, barrier installation to deter sand, and safety signage replacement.		2011	\$1,345,000	\$0	\$0	\$0	\$0	\$1,345,000	\$1,345,000	\$0

5320 TRP	605792 CACO / Cape Cod National Seashore	CAPE COD NATIONAL SEASHORE / NPS CACO Improve pedestrian and bicycle crossings of major roadways using self-activated flashing beacons and a hybrid pedestrian beacon.	2012	\$532,000	\$0	\$0	\$0	\$0	\$532,000	\$532,000	\$0
5320 TRP	605792 CACO / Cape Cod National Seashore	CAPE COD NATIONAL SEASHORE / NPS CACO Race Point / Macmillan Pier Bicycle Connection; a share the road facility from Province Lands bicycle trail to downtown Provincetown.	2012	\$119,600	\$0	\$0	\$0	\$0	\$119,600	\$119,600	\$0
5320 TRP	U.S. Fish and Wildlife Services	MONOMOY NATIONAL WILDLIFE REFUGE Shuttle service with biodiesel-fueled vehicles between satellite parking and Monomoy National Wildlife Refuge and around Chatham	2011	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$0
				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		<i>(for previously awarded competitive grants)</i>							\$0	\$0	\$0
		<b>Grants Subtotal ▶</b>		<b>\$2,396,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,396,600</b>	<b>\$2,396,600</b>	<b>\$0</b>
Other ▶				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		<b>Subtotal ▶</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Non-Federal (RTACAP)▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0
Non-Federal (Other State & Locally Funded Projects)▶					\$0	\$0	\$0	\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0
					\$0	\$0	\$0	\$0	\$0	\$0	\$0
		<b>Subtotal ▶</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
		<b>TOTAL PROGRAMMED</b>		<b>\$7,868,523</b>	<b>\$241,356</b>	<b>\$150,692</b>	<b>\$1,166,224</b>	<b>\$0</b>	<b>\$9,329,435</b>	<b>\$11,466,355</b>	<b>-\$2,136,921</b>