

## 2019 Cape Cod Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
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### ► Section 1A / Regionally Prioritized Projects

#### ► Regionally Prioritized Projects

AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	STP	\$ 8,732,008	\$ 6,985,606	\$ 1,746,402	Construction; Total project cost = \$15,756,274 (2019 STBG + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STBG + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$15,756,274 (2019 STBG + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STBG + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	CMAQ	\$ 1,146,285	\$ 917,028	\$ 229,257	Construction; Total project cost = \$15,756,274 (2019 STBG + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STBG + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$15,756,274 (2019 STBG + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STBG + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
Regionally Prioritized Projects subtotal ►								<b>\$ 10,542,616</b>	<b>\$ 8,479,944</b>	<b>\$ 2,062,672</b>	◀ 80% Federal + 20% Non-Federal

### ► Section 1A / Fiscal Constraint Analysis

**Section 1A Instructions: MPO Template Name** Choose Regional Name from dropdown list to populate header and MPO column; **Column C** Enter ID from ProjectInfo; **Column E** Choose Municipality Name from dropdown list; **Column H** Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; **Column I** Enter the total amount of funds being programmed in this fiscal year and for each funding source; **Column J** Federal funds autocalculates. Please verify the amount and only change if needed for flex. **Column K** Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; **Column L** Enter Additional Information as described - please do not use any other format.

<b>Total Regional Federal Aid Funds Programmed ►</b>	<b>\$ 10,542,616</b>	<b>\$ 10,542,616</b>	<b>◀Total</b>	<b>\$ -</b>	<b>Target Funds Available</b>
STP programmed ►	\$ 8,732,008	\$ 6,985,606	◀ STP		
HSIP programmed ►	\$ 458,514	\$ 412,663	◀ HSIP		
CMAQ programmed ►	\$ 1,146,285	\$ 917,028	◀ CMAQ		
TAP programmed ►	\$ 205,809	\$ 164,647	◀ TAP		

### ► Section 1B / Earmark or Discretionary Grant Funded Projects

#### ► Other Federal Aid

	Cape Cod		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►						<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ Funding Split Varies by Funding Source

### ► Section 2A / State Prioritized Reliability Projects

#### ► Bridge Program / Inspections

	Bridge Program	Cape Cod		Bridge Inspection		\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►						<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ Funding Split Varies by Funding Source

#### ► Bridge Program / Off-System

	Bridge Program	Cape Cod		Bridge Program / Off-System		\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►						<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ 80% Federal + 20% Non-Federal

#### ► Bridge Program / On-System (NHS)

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	Bridge Program		Cape Cod		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>▶ Bridge Program / On-System (Non-NHS)</b>											
	Bridge Program		Cape Cod		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>▶ Bridge Program / Systematic Maintenance</b>											
	Bridge Program		Cape Cod		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>▶ Interstate Pavement</b>											
	Interstate Pavement		Cape Cod		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
<b>▶ Non-Interstate Pavement</b>											
	Non-Interstate Pavement		Cape Cod		Non-Interstate Pavement			\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>▶ Roadway Improvements</b>											
	Roadway Improvements		Cape Cod		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>▶ Safety Improvements</b>											
ADJUSTMENT: Increase Cost	Safety Improvements	608571	Cape Cod	Multiple	BOURNE TO FALMOUTH- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 28	5	HSIP	\$ 873,736	\$ 786,362	\$ 87,374	Construction; MPO score =38
Safety Improvements subtotal ▶								\$ 873,736	\$ 786,362	\$ 87,374	◀ Funding Split Varies by Funding Source
<b>▶ Section 2B / State Prioritized Modernization Projects</b>											
<b>▶ ADA Retrofits</b>											
	ADA Retrofits		Cape Cod		ADA Retrofits			\$ -	\$ -	\$ -	
ADA Retrofits subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>▶ Intersection Improvements</b>											
	Intersection Improvements	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	NFP	\$ 540,800	\$ 432,640	\$ 108,160	Construction; Total project cost = \$10,758,210 (STP + HSIP + CMAQ + TAP + Statewide NFP); MPO score = 83; Municipality is TAP proponent; RSA performed; CMAQ approved
Intersection Improvements subtotal ▶								\$ 540,800	\$ 432,640	\$ 108,160	◀ Funding Split Varies by Funding Source
<b>▶ Intelligent Transportation Systems</b>											
	Intelligent Transportation Systems		Cape Cod		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>▶ Roadway Reconstruction</b>											
	Roadway Reconstruction		Cape Cod		Roadway Reconstruction			\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>▶ Section 2C / State Prioritized Expansion Projects</b>											
<b>▶ Bicycles and Pedestrians</b>											

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	Bicycles and Pedestrians		Cape Cod		Bicycles and Pedestrians			\$ -	\$ -	\$ -	
Bicycles and Pedestrians subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

### ► Capacity

Capacity		Cape Cod		Capacity				\$ -	\$ -	\$ -	
Capacity subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

### ► Section 3 / Planning / Adjustments / Pass-throughs

#### ► Planning / Adjustments / Pass-throughs

	Planning / Adjustments / Pass-throughs	CC1001	Cape Cod	Eastham	CAPE COD NATIONAL SEASHORE - PAVEMENT OVERLAY ON DOANE ROAD	5	Other FA	\$ 337,500	\$ 270,000	\$ 67,500	Construction; MPO score = 36; Transfer to Eastern Federal Lands (National Park Service)
			Cape Cod		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	
			Cape Cod		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Cape Cod		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Cape Cod		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$ -	\$ -	\$ -	
			Cape Cod		State Planning and Research Work Program II, (SPR II), Research	Multiple		\$ -	\$ -	\$ -	
			Cape Cod		Railroad Crossings	Multiple		\$ -	\$ -	\$ -	
			Cape Cod		Recreational Trails	Multiple		\$ -	\$ -	\$ -	
Other Statewide Items subtotal ▶								\$ 337,500	\$ 270,000	\$ 67,500	◀ Funding Split Varies by Funding Source

### ► Section 4 / Non-Federally Aided Projects

#### ► Non-Federally Aided Projects

	Non Federal Aid		Cape Cod		Non-Federal Aid			\$ -		\$ -	
	Non-Federally Aided Projects		Cape Cod		Non-Federal Aid			\$ -		\$ -	
Non-Federal Aid subtotal ▶								\$ -		\$ -	◀ 100% Non-Federal

## 2019 Summary

	TIP Section 1: 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$ 12,294,652	\$ -	\$ 12,294,652	◀ Total Spending in Region
Federal Funds ▶	\$ 9,968,947		\$ 9,968,947	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 2,325,705	\$ -	\$ 2,325,705	◀ Total Non-Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with this Regulation. This information, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: <http://www.massdot.state.ma.us/Highway/flaggers/main.aspx>