## Draft FFY2018-2022 TIP Amendment 3

2018	Cape	Cod I	Region	Trans	portation Improve	men	t Prog	ram				
Amendment / Adjustment Type ▼ ►Section 1A / Region	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Planning / Design / and funding source status; d) MPO pro a transfer; f) name	on as follows, if applicable: a) or Construction; b) total project cos used; c) advance construction ject score; e) name of entity receive of entity paying the non-state non-armark details; h) TAP project
Regionally Prioritiz		i Projects										
	Roadway reconstruction program	606596	Cape Cod	Chatham	CHATHAM- IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM GEORGE RYDER ROAD TO BARN HILL ROAD	5	STP	\$ 3,599,494	\$ 2,879,595	\$ 719,899	(STP + CMAQ +	tal project cost = \$4,139,760 TAP); MPO score = 66; AP proponent; RSA conducted
	Roadway reconstruction program	606596	Cape Cod	Chatham	CHATHAM- IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM GEORGE RYDER ROAD TO BARN HILL ROAD	5	CMAQ	\$ 334,457	\$ 267,566	\$ 66,891	(STP + CMAQ +	tal project cost = \$4,139,760 TAP); MPO score = 66; AP proponent; RSA conducte
	Roadway reconstruction program	606596	Cape Cod	Chatham	CHATHAM- IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM GEORGE RYDER ROAD TO BARN HILL ROAD	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	(STP + CMAQ +	tal project cost = \$4,139,760 TAP); MPO score = 66; AP proponent; RSA conducte
MENDMENT:Increase lost,AMENDMENT:Cha ge Additional oformation	Roadway reconstruction program	607435	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS @ FALMOUTH ROAD (ROUTE 28) & OSTERVILLE-WEST BARNSTABLE ROAD	5	STP	\$ 2,733,349	\$ 2,186,679	\$ 546,670		tal project cost = \$3,751,728 IPO score = 65; RSA conduct
MENDMENT:Increase ost,AMENDMENT:Cha ge Additional formation	Roadway reconstruction program	607435	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS @ FALMOUTH ROAD (ROUTE 28) & OSTERVILLE-WEST BARNSTABLE ROAD	5	HSIP	\$ 1,018,379	\$ 916,541	\$ 101,838		tal project cost = \$3,751,728 IPO score = 65; RSA conduc
MENDMENT:Move roject - (FROM 019),AMENDMENT:De rease ost,AMENDMENT:Cha ge Additional iformation	Non-interstate DOT pavement program	608588	Cape Cod	Truro	TRURO- BICYCLE ACCOMMODATION IMPROVEMENT ON ROUTE 6 FROM SOUTH HIGHLAND ROAD TO SOUTH HOLLOW ROAD (PHASE 2)	5	STP	\$ 1,255,943	\$ 1,004,754	\$ 251,189	Construction; To MPO score = 62	tal project cost = \$1,255,943
	Planning / Adjustments / Pass-throughs	CC1000	Cape Cod	Barnstable	BARNSTABLE - HYANNIS LOOP DEMONSTATION	5	CMAQ	\$ 711,828	\$ 569,462	\$ 142,366	(CMAQ + CCRT.	tal project cost = \$1,423,656 A SCA match); AC Year 3 of ; Transfer to FTA; CCRTA So
	Planning / Adjustments / Pass-throughs	CC2000	Cape Cod	Multiple	CAPE COD - BICYCLE RACK PROGRAM	5	CMAQ	\$ 100,000	\$ 80,000	\$ 20,000		tal project cost = \$100,000; ; CMAQ approved; Funds to unicipalites.
					Regionally Pri	oritized Proj	ects subtotal ▶	\$ 9,959,259	\$ 8,069,245	\$ 1,890,014	■ 80% Federa	l + 20% Non-Federal
Section 1A / Fiscal	Constraint An	alysis			Total Regional Federal A	Aid Funds P	rogrammed ►	\$ 9,959,259	\$ 10,141,874	<b>∢</b> Total	\$ 182,615	Target Funds Available
						STP	programmed ▶	\$ 7,588,786	\$ 8,331,266	■ Max STP	\$ 742,480	STP available
	Column C) Enter I	D from ProjectInfo	o; Column E) Choose !	Municipality Name f	m dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding	HSIP	programmed ▶	\$ 1,018,379	\$ 458,514	■ Min. HSIP	\$ (559,865)	HSIP recommended met
	funds being progra	mmed in this fisca	al year and for each fun-	ding source; Colum	nter multiple lines; Column I) Enter the total amount of in J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an	CMAQ	programmed ▶	\$ 1,146,285	\$ 1,146,285	■ Min. CMAC	: \$ -	CMAQ recommended me
		te with Rail & Tran			calculates: Please verily the spill/match - il matching an L) Enter Additional Information as described - please do	TAP	programmed ▶	\$ 205,809	\$ 205,809	■ Min. TAP	\$ -	TAP under maximum
					Remaining HSI	P, CMAQ, a	nd TAP Funds	\$ 182,615				
Section 1B / Earma	rk or Discretio	nary Grant Fu	unded Projects									
Other Federal Aid	Earmark Discretionary	Project #	Cape Cod	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -		
	Earmark Discretionary	Project #	Cape Cod	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -		

Description   Part	2018	Cape	Cod	Region	Trans	portation Improve	ement	Prog	ram			
Podding Program / Inspections   Polycol   Polycol   Cape Cod   Municipalities   Description   Destrict   NeiPP   S   S   S   S   Funding Split Varies by Funding Source   Polycol   Pol	Amendment / Adjustment Type ▼			<b>▼</b> Planning		Project			Programmed			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 receivin, a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project
Principal Program   Inspections							Other Federal Aid	l subtotal ▶	\$ -	\$	- \$ -	■ Funding Split Varies by Funding Source
Bridge Program   Project 8   Cape Cod   Municipalities   Description   Bridge Program   Inspections subtool   S			ability Proje	cts								
Bridge Program / Off-System   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Strip Brogram   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Strip Brogram   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Strip Brogram   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Strip Brogram   Project #   Cape Cod   Municipalities   Description   Bridge Program / Off-System   Systematic Maintenance   Strip Brogram   Strip B	► Bridge Program /	Inspections										
Principal Program   Off-System   Program   Program   Column   C		Bridge Program	Project #	Cape Cod	Municipalities	'			*		*	
Bridge Program   Project #   Cape Cod   Municipalities   Description   Bridge Program / OF-System (North-System						Bridge Prog	ram / Inspections	s subtotal >	\$ -	\$	-   \$ -	◄ Funding Split Varies by Funding Source
Bridge Program / On-System (NHS)   S	► Bridge Program /											
Paridge Program / On-System (NH-S)   Single Program   Project #   Cape Cod   Municipalities   Description   Bridge Program / On-System (NH-S) subtotal   \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$		Bridge Program	Project #	Cape Cod	Municipalities							
Birisge Program   Project #   Cape Cod   Municipalities   Description   Birisge Program / On-System (NHS) subtloal   \$ \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ .						Bridge Prog	ram / Off-System	i subtotal 🕨	<b>&gt;</b> -	\$	-   \$ -	■ 80% Federal + 20% Non-Federal
Bridge Program / On-System (Non-NHS)   S	► Bridge Program /				T	T	1			1.	1.	
Pridge Program / On-System (Non-NHS)		Bridge Program	Project #	Cape Cod	Municipalities							■ Funding Split Varies by Funding Source
Bridge Program   Project #   Cape Cod   Municipalities   Description   Bridge Program   On-System (Non-NHS) subtotal ≥ \$ - \$ - \$ - \$   4 80% Federal ± 20% Non-Federal						Blidge Flogram / C	Zii-Oysteiii (INFIO	j subiolai 🕨	Ψ -	۳	-   Ψ -	T unumy Split valies by I unumy Source
Partidge Program / On-System (Non-NHS) subtoal   S -   S -   4 80% Federal + 20% Non-Federal	► Bridge Program /											
Prigide Program / Systematic Maintenance   Bridge Program   Project #   Cape Cod   Municipalities   Description   Bridge Program / Systematic Maintenance subtolal   \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$		Bridge Program	Project #	Cape Cod	Municipalities							■ 80% Federal + 20% Non Endaral
Bridge Program   Project #   Cape Cod   Municipalities   Description   Bridge Program / Systematic Maintenance subtotal   \$						Bridge Frogram / On-5	ASIGIII (INOII-INUS	j sublotal F	-	۳	-   • -	■ 00 /0 i edelal + 20 /0 Noll-Fedelal
Bridge Program / Systematic Maintenance subtotal   \$ - \$ - \$ - \$ - \$ - \$ - \$   Funding Split Varies by Funding Source   Interstate Pavement   Project #   Cape Cod   Municipalities   Description   District   NHPP   \$ - \$ - \$ - \$ 00% Federal + 10% Non-Federal	► Bridge Program /				1	T						
Interstate   Project #   Cape Cod   Municipalities   Description   District   NHPP   \$ - \$ - \$ - \$ - \$   90% Federal + 10% Non-Federal Pavement		Bridge Program	Project #	Cape Cod	Municipalities							▼ Funding Split Varies by Funding Source
Interstate   Project #   Cape Cod   Municipalities   Description   District   NHPP   \$ - \$ - \$ - \$ - \$   90% Federal + 10% Non-Federal Pavement	▶Interstate Paveme	ent							1	1	1	1
Non-Interstate Pavement   Non-Interstate Pavement   Project #   Cape Cod   Municipalities   Description   District   NHPP   S		Interstate	Project #	Cape Cod	Municipalities	Description	District	NHPP	\$ -	\$	- \$ -	
Non-Interstate   Project #   Cape Cod   Municipalities   Description   District   NHPP   \$ - \$ - \$ - \$ - \$   \$ - \$   \$   \$   \$	-	1	1	1	1	Inst	erstate Pavemen	t subtotal ▶	\$ -	\$	- \$ -	◀ 90% Federal + 10% Non-Federal
Pavement   Project #   Cape Cod   Municipalities   Description   District   Nn-Interstate Pavement subtoal   Nn-Interstate Paveme	► Non-Interstate Pa	vement										
Non-Interstate Pavement subtotal			Project #	Cape Cod	Municipalities	Description	District	NHPP	\$ -	\$	- \$ -	
Roadway Improvements		ravement	, "	-		'	erstate Pavemen	t subtotal ▶	*		'	■ 80% Federal + 20% Non-Federal
Roadway   Improvements   Project #   Cape Cod   Municipalities   Description   District   STP   \$ - \$ - \$ - \$ - \$   \$ - \$   \$   \$   \$	► Roadway Improv	ements				Non III.			1 *	1 7	11 **	
Roadway Improvements subtotal		Roadway	Project #	Cape Cod	Municipalities	Description	District	STP	\$ -	\$	- \$ -	
Safety Improvements   Project #   Cape Cod   Municipalities   Description   District   STP   \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$   Safety Improvements subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		improvements	,			· ·					'	■ 80% Federal + 20% Non-Federal
Safety Improvements Project # Cape Cod Municipalities Description District STP \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal ▶ \$ - \$ - \$ - \$ - \$ Improvements Subtoal ▶ \$ - \$ - \$ - \$ - \$ Improvements Subtoal ▶ \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ - \$ Improvements Subtoal № \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	► Safety Improvem	ents				Noauw	a, improvement	, Jubiolai P	· -	ΙΨ	- I Ψ	1 3370 F GGGTGT - 2070 FYOTH GGGTGT
Improvements   Project #   Cape Cod   Municipalities   Description   District   SIP   \$ -	- Jaioty Improvem		Droi+ "	Cone C-1	Municip - Del -	Description	Dietri-t	CTD		•	•	
▶ Section 28 / State Prioritized Modernization Projects           ADA Retrofits         ADA Retrofits         Project # MPO         Municipalities Description         District STP			Project #	Cape Cod	iviunicipalities	· ·			*		*	
ADA Retrofits           ADA Retrofits         Project #         MPO         Municipalities         Description         District         STP         \$         -						Safe	ety Improvements	s subtotal <b>&gt;</b>	\$ -	\$	-  \$ -	⊢unding Split Varies by Funding Source
ADA Retrofits		Prioritized Mod	ernization P	Projects								
ADA Retrofits subtotal ▶ \$ - \$ - \$ - 480% Federal + 20% Non-Federal  ►Intersection Improvements  Intersection Improvements  Project # MPO Municipalities Description  District CMAQ \$ - \$ - \$ - \$ - \$	► ADA Retrofits				1	T						
▶ Intersection Improvements       Intersection Improvements       Intersection Improvements       Project #     MPO     Municipalities     Description     District     CMAQ     \$ - \$ - \$ - \$		ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$	- \$ -	
Intersection Improvements Project # MPO Municipalities Description District CMAQ \$ - \$ - \$ -		,	-				ADA Retrofits	subtotal <b>&gt;</b>	\$ -	\$	- \$ -	■ 80% Federal + 20% Non-Federal
Improvements Project # MPO Municipalities Description District CMAQ \$ - \$ - \$ -	►Intersection Impro	ovements										
·			Project #	мро	Municipalities	Description	District	CMAQ	\$ -	\$	- \$ -	
		improvements				Intersecti	on Improvements	s subtotal ►	\$ -	\$	- \$ -	■ Funding Split Varies by Funding Source

2018	Cape	Cod	Region	Trans	portation	Improve	men	t Prog	ram			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID	Metropolitan ▼ Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		MassDOT District ▼	_	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable: a)  Planning / Design / or Construction; b) total project oand funding sources used; c) advance construction status; d) MPO project score; e) name of entity recea a transfer; f) name of entity paying the non-state non federal match; g) earmark details; h) TAP project proponent; i) other information
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description		District	NHPP	\$ -	\$ -	\$ -	
						Intelligent Transp	ortation Sys	stem subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Roadway Reconst	ruction											
	Roadway Reconstruction	Project #	MPO	Municipalities	Description		District	CMAQ	\$ -	\$ -	\$ -	
						Roadway	Reconstruc	tion subtotal >	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Section 2C / State	Prioritized Exp	ansion Proje	ects									
► Bicycles and Pede	strians											
	Bicycles and Pedestrians	Project #	МРО	Municipalities	Description		District	CMAQ	\$ -	\$ -	\$ -	
						Bicycles a	and Pedestr	ians subtotal 🕨	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Capacity												
	Capacity	Project #	MPO	Municipalities	Description		District	CMAQ	\$ -	\$ -	\$ -	
							Capa	acity subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Plannir	ng / Adjustment	ts / Pass-thro	oughs									
► Planning / Adjustn	nents / Pass-th	roughs										
	Planning / Adjustments / Pass-throughs	Project #	MPO	Municipalities	Description		District	NHPP	\$ -	\$ -	\$ -	
				1		Other	Statewide It	ems subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 4 / Non-Fe	derally Aided F	Projects								_		
► Non-Federally Aid												
P Non I cucially Ala	Non Federal Aid	Project #	MPO	Municipalities	Description		District	NFA	\$ -		\$ -	
		1					Non-Federa	l Aid subtotal▶	\$ -		\$ -	◀100% Non-Federal
2018 Summ	nary								TIP Section 1 -3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
							Fe	Total ► ederal Funds ►	\$ 9,959,259 \$ 8,069,245	\$ -	\$ 9,959,259 \$ 8.069.245	

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 MassBOT Highway Division website: http://www.massdot.state.ma.us/HighwayFimain.aspx