07/28/2016 Endorsed

04/20/2017 Proposed DRAFT Amendment Three

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Indicates a new funding category

							Total			
Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼

#### ► Section 1A / Federal Aid Target Projects

► HSIP - Highway Sat	607309		Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	HSIP	\$ 985,554	\$ 886,999	\$ 98,555	HSIP+CMAQ+TAP Total Cost = \$4,927,769  HSIP+CMAQ+TAP+SW STP Total Cost = \$6,716,047
Cost										Cost increase from \$4,927,769 to \$6,716,047
	604935	Boston	Woburn	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	HSIP	\$ 3,564,628	\$ 3,208,165	\$ 356,463	STP+HSIP Total Cost = \$4,752,838
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	HSIP	\$ 3,397,727	\$ 3,057,954	\$ 339,773	HSIP+CMAQ+STP Total Cost = \$5,613,636
MENDMENT:Increase Cost										HSIP+CMAQ+STP+SW STP Total Cost = \$6,425,000
										Cost increase from \$5,613,636 to \$6,425,000

HSIP Subtotal ► \$ 7,947,909 | \$ 7,153,118 | \$ 794,791 | ◀ 90% Federal + 10% Non-Federal

	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO	5	CMAQ	\$	3,195,430	\$ 2,556,344	\$ 639,086	HSIP+CMAQ+TAP Total Cost = \$4,927,769
MENDMENT:Increase				CUSHING STREET							HSIP+CMAQ+TAP+SW STP Total Cost = \$6,716,047
											Cost increase from \$4,927,769 to \$6,716,047
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	CMAQ	\$	2,000,000	\$ 1,600,000	\$ 400,000	HSIP+CMAQ+STP Total Cost = \$5,613,636
MENDMENT:Increase Cost											HSIP+CMAQ+STP+SW STP Total Cost = \$6,425,000
											Cost increase from \$5,613,636 to \$6,425,000
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$	13,427,220	\$ 10,741,776	\$ 2,685,444	AC Yr 2 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	·		·			CMAQ Subtotal >	- \$	18,622,650	\$ 14,898,120	\$ 3,724,530	■ 80% Federal + 20% Non-Federal

FFYs 2017-2021 Transportation Improvement Program (TIP) Proposed Draft Amendment Three

04/20/2017 Proposed DRAFT Amendment Three

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							Total					
mendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Progran	mmed	Feder	ral Funds	Non-Federal	Additional
djustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds 1	▼	▼		Funds ▼	Information ▼
TAP - Transportati	on Alternatives	Program										-
	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO	5	TAP	\$	746,785	\$	597,428	\$ 149,35	7 HSIP+CMAQ+TAP Total Cost = \$4,927,7
MENDMENT:Increase ost				CUSHING STREET								HSIP+CMAQ+TAP+SW STP Total Cost \$6,716,047
												Cost increase from \$4,927,769 to \$6,716,
						TAP Subtotal ▶	\$	746,785	\$	597,428	\$ 149,35	4 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/T	AP (Other)											
	29492	Boston	Multiple	BEDFORD- BILLERICA- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	STP	\$ 6,6	604,906	\$	5,283,925	\$ 1,320,98	increase in funding source from \$3,794,18 \$6,604,906; AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Counci Governments contribution (\$1,000,000) To Cost = \$36,735,048
	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 5,9	946,711	\$	4,757,369	\$ 1,189,34	decrease in funding source from \$12,850,0 \$5,946,711; AC Yr 2 of 4; STP+NHPP+HSIP+TEA-21 Earmark (MA1236)+BR Total Cost = \$81,812,26
	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	NHPP	\$ 6,9	903,289	\$	5,522,631	\$ 1,380,65	New funding source for this project. AC Yr 4; STP+NHPP+HSIP+TEA-21 Earmarl (MA1236)+BR Total Cost = \$81,812,26
	604935	Boston	Woburn	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	STP	\$ 1,	188,210	\$	950,568	\$ 237,64	2 STP+HSIP Total Cost = \$4,752,838
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	STP	\$ 2	215,909	\$	172,727	\$ 43,18	HSIP+CMAQ+TAP Total Cost = \$4,927,7
MENDMENT:Increase ost												HSIP+CMAQ+TAP+SW STP Total Cost \$6,716,047
												Cost increase from \$4,927,769 to \$6,716,
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 16,4	472,780	\$ 1	3,178,224	\$ 3,294,55	6 AC Yr 2 of 6; Total MPO Contribution : \$190,000,000; funding flexed to FTA; ma provided by local

NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF

6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N-

04-022, N-04-026, N-04-027, N-04-037 & W-13-023 (ADD-

A-LANE - CONTRACT V)

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 61,871,621 \$ 49,497,297 \$ 12,374,324 ◀ 80% Federal + 20% Non-Federal

4,907,963

\$ 24,539,816 \$ 19,631,853 \$

Boston

Multiple

603711

NHPP

contributions; STP+CMAQ+Section 5309

AC Yr 4 of 5; NHPP+BR+Statewide

Infrastructure Total Cost = \$164,919,140

(\$26,258,183 programmed within FFYs 2017-21

2017 Boston Region MPO Transportation Improvement Program

04/20/2017 Proposed DRAFT Amendment Three

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I								Total			
	Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
	Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼

#### ► Section 1C / Federal Aid Non-Target Projects

601636		Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	HPP	\$ 9,179,180	\$ 7,343,344	\$ 1,835,836	Demo ID: MA047 increase in funding source from \$6,171,760 to \$9,179,180; Construction; (MA1236); AC Yr 2 of 4; STP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268
29492		Boston	BEDFORD	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	HPP	\$ 1,001,475	\$ 801,180	\$ 200,295	Repurposed SAFETEA-LU earmark (MA171); AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (31,000,000) Total Cost = \$36,735,048
BN000	02	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	HPP	\$ 1,135,276	\$ 908,221	\$ 227,055	Demo ID: MA 015  Old Purpose of Earmark: Undertake improvements to South Station intermodal station  Total value of earmarks for this improvements program: \$1,909,696 (Federal) repurposed earmark: Flex to FTA
BN000	03	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	HPP	\$ 1,251,844	\$ 1,001,475	\$ 250,369	Demo ID: MA 170  Old Purpose of Earmark: MBTA Secure Station, Boston
										Total value of earmarks for this improvements program: \$1,909,696 (Federal) repurposed earmark; Flex to FTA
BN000	04	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements within the Longwood Medical Area	N/A	HPP	\$ 162,494	\$ 129,995	\$ 32,499	Demo ID: MA 133  Old Purpose of Earmark: Longwood Ave./Urban Ring Tunnel Study  Repurposed earmark; Flex to FTA
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	HPP	\$ 6,259,669	\$ 5,007,735	\$ 1,251,934	Demo ID: MA 199  Old Purpose of Earmark: Construct Lechmere Station area roadway and access improvements in Cambridge Repurposed earmark; Flex to FTA
	608562	Boston	SOMERVILLE	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	НРР	\$ 500,738	\$ 400,590	\$ 100,148	Demo ID: MA 128  Repurposed earmark for design funds. TIP Project #608562 is programmed for construction in FFY 2020 in Section 1D, under the Statewide HSIP Program.

**2017 Boston Region MPO Transportation Improvement Program** 

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maioateo a new lai	iamig caregory				_							
					1		Total					
Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	F	ederal Funds	Non-Federal	Additional	
Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	,	Funds ▼	Information ▼	
	BN0005	Boston	SUDBURY	Assabet River National Wildlife Refuge - Rehab White Pond Rd, aka North Entrance Rd (Rte. 101)	3	Other FA	\$ 575,00	00 \$	460,000	\$ 115,000	Transfer to Eastern Federal Lands	
		Boston	CONCORD	Great Meadows National Wildlife Transportation Project	4	HPP	\$ 53,32		,		Demo ID: MA 107  Repurposed earmark, formerly Oxbow National Wildliff Refuge, Design and construction of a Visitor Contact Station; Transfer to Eastern Federal Lands	
	BN0007	Boston	CONCORD	Great Meadows National Wildlife Transportation Project	4	HPP	\$ 190,45	53 \$	152,362	\$ 38,091	Demo ID: MA 119  Repurposed earmark, formerly Assabet River National Wildlife Refuge, MA, Design and construction of parking areas; Transfer to Eastern Federal Lands	
	•	Other Federal Aid Subtotal ▶ \$ 20,309,455 \$ 16,247,564 \$ 4,061,891 ◀ Funding Split Varies by Funding Source										

#### ► Section 1D / Federal Aid Major & State Category Projects

► Poa	ional	Maior	Infrastructure	٠

			No Projects Programmed			\$ -	-   9	-	\$ -	
			No Projects Programmed			\$ -	-   9	-	\$ -	
Regional Major Infrastructure Subtotal ▶						\$ -	- 9	-	\$ -	■ 80% Federal + 20% Non-Federal

#### ▶ Statewide Americans with Disability Act Implementation Plan

, otatomao, amonoa	2.000	, ,p									
				No Projects Programmed		\$	-	\$ -	\$	-	
				No Projects Programmed		\$	-	\$ -	\$	-	
	Statewide ADA Implementation Plan Subtotal ▶ \$									-	■ 80% Federal + 20% Non-Federal

#### ► Statewide Congestion Mitigation and Air Quality

AMENDMENT:Increase Cost	602165	Boston	STONEHAM	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	4	CMAQ	\$ 2,616,844	\$ 2,093,475	\$	523,369	Cost increase from \$1,473,607 to \$2,616,844
	604761	Boston		BOSTON- MULTI-USE TRAIL CONSTRUCTION (SOUTH BAY HARBOR), FROM RUGGLES STATION TO FORT POINT CHANNEL	6	CMAQ	\$ 2,229,018	\$ 1,783,214	\$	445,804	
AMENDMENT:Add Project	608806	Boston		WATERTOWN-CAMBRIDGE- MULTI-USE PATH CONSTRUCTION	6	CMAQ	\$ 3,000,000	\$ 2,400,000	\$	600,000	This PRC-approved project is being added to Statewide CMAQ Program
ADJUSTMENT:Change Project Description	608650	Boston	SALEM	SALEM-ADAPTIVE SIGNAL CONTROLS ON ROUTE 107 (HIGHLAND AVENUE)	6	CMAQ	\$ 520,000	\$ 416,000	\$	104,000	This project was in the STIP as STATEWIDE CMAQ - ADAPTIVE SIGNAL CONTROLS AT VARIOUS INTERSECTIONS (2017); Salem intersection selected as specific location
					Statewide (	CMAQ Subtotal >	\$ 8.365.862	\$ 6.692.690	\$ 1.	673.172	■ 80% Federal + 20% Non-Federal

#### ► Statewide HSIP Program

	607754	Boston	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT GRANITE AVENUE & SQUANTUM STREET	6	HSIP	\$ 550,000	\$ 495,000	\$ 55,000	
AMENDMENT:Add Project	608458	Boston	REVERE	REVERE- GUIDE AND TRAFFIC SIGN REPLACEMENT ON ROUTE 1A	6	HSIP	\$ 1,612,477	\$ 1,289,982		Replaces project 608559, which was in the STIP as Various Safety Strategies to Address SHSP - To Be Determined
						O b4-4-1 b	0.400.477	4 704 000		4 000/ E-dI : 400/ N E-dI

 $\text{Statewide HSIP Program Subtotal} \blacktriangleright \left\{ \begin{array}{c|cc} \$ & 2,162,477 & \$ & 1,784,982 & \$ & 377,495 \end{array} \right] \blacktriangleleft 90\% \text{ Federal} + 10\% \text{ Non-Federal}$ 

2017 Boston Region MPO Transportation Improvement Program

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### 2017 Boston Region MPO Transportation Improvement Program

04/20/2017 Proposed DRAFT Amendment Three

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Statewide Stormwater Retrofits Subtotal ▶ \$

- ■ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed

04/20/2017 Proposed DRAFT Amendment Three

Indicates a chang	e in project co	st								
Indicates removed	d from TIP (co	st not reflected	in total)							
Indicates a projec	t moved in froi	m another TIP	element							
Indicates a projec	t moved out to	another TIP e	lement (cost not re	eflected in total)						
Indicates a new a	ddition to the 1	ΓΙΡ (action take	n as denoted)							
Indicates a new fu										
							Total			
Amendment/	MassDOT		Municipality Name		MassDOT		Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼			▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Statewide Transpo	ortation Enhanc	ements	1			1	1.	1.0	1.0	
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Transport	tation Enhance	ments Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				·						
► Other Statewide It	tems									
				ABP GANS Repayment					\$ -	
				Award Adjustments, Change Orders, Project Value			\$ -	\$ -	\$ -	
	-			Changes, Etc.  DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$ -	s -	\$ -	
				Programs			Φ -	<b>5</b> -	<b>5</b> -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
► Section 2A / Non-I	Federal Projects	<b>:</b>								
► Non Federal Aid										
				No Projects Programmed		NFA	\$ -		\$ -	
				No Projects Programmed		NFA	\$ -		\$ -	
		1	1	1	Non-Fede	eral Aid Subtotal▶	\$ -	_	\$ -	◀100% Non-Federal
► Section 2B / Non-l	Federal Bridge F	Projects								
► Section 2B / Non-I	Federal Bridge F	Projects								
				No Projects Programmed		NFA	\$ -		\$ -	
				No Projects Programmed		NFA	\$ -		\$ -	
				Section 2B / Non-Fe	ederal Bridge P	rojects Subtotal▶	\$ -		\$ -	◀100% Non-Federal
							TID Cookies 4	TID Cardian C	T-4-1 -6 AU	
2017 Bo	oston I	Region	MPO T	IP Summary			TIP Section 1:	TIP Section 2: ▼	Total of All Projects ▼	
				_		Total ▶	\$ 207,464,211	\$ -	\$ 207,464,211	■ Total Spending in Region
						Federal Funds ▶				◀ Total Federal Spending in Region
					Non-	-Federal Funds ▶	\$ 39,841,187	\$ -	\$ 39,841,187	■ 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 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implementation of the Regulation. This information, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDDT Highway/Division website. http://www.massdot.state.ma.us/Highway/Higages/main.aspy.

07/28/2016 Endorsed
04/20/2017 Proposed DRAFT Amendment Three

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Indicates a chang	e in project co	st								
Indicates removed	d from TIP (co	st not reflecte	d in total)							
Indicates a projec	t moved in froi	m another TIF	P element							
Indicates a projec	t moved out to	another TIP	element (cost not re	eflected in total)						
Indicates a new a	ddition to the 1	TIP (action tak	(en as denoted)	·						
Indicates a new fu	unding categor	v `	,							
	J						Total	T T		
Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	мро ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Section 1A / Feder	ral Aid Target Pı	rojects								
► HSIP - Highway Sa	afety Improveme	ent Program								
•	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$ 2,319,644	\$ 2,087,679	\$ 231,964	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
	600518	Boston	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$ 611,547	\$ 550,392	\$ 61,155	STP+HSIP Total Cost = \$3,057,735
						HSIP Subtotal ▶	\$ 2,931,191	\$ 2,638,072	\$ 293,119	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestic	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ		\$ 10,741,776		AC Yr 3 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
	604989	Boston	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+TAP+STP Total Cost = \$7,281,248
	605110	Boston	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	TAP+STP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$6,273,202
	-	1	l .	1/2	' '	CMAQ Subtotal ▶	\$ 17,427,220	\$ 13,941,776	\$ 3,485,444	■ 80% Federal + 20% Non-Federal
►TAP - Transportat	ion Alternatives	Program								_
	604989	Boston	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	TAP	\$ 1,456,250	\$ 1,165,000	\$ 291,250	CMAQ+TAP+STP Total Cost = \$7,281,248
	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	TAP	\$ 1,546,492	\$ 1,237,194	\$ 309,298	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
	605110	Boston	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE	6	TAP	\$ 1,255,000	\$ 1,004,000	\$ 251,000	TAP+STP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$6,273,202

TAP Subtotal ▶ \$ 4,257,742 \$ 3,406,194 \$

851,548 ◀ 80% Federal + 20% Non-Federal

GARDNER STREET

(GATEWAY EAST)

BROOKLINE- INTERSECTION & SIGNAL

IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

Indicates a change in project cost
Indicates removed from TIP (cost not reflected in total)
Indicates a project moved in from another TIP element
Indicates a project moved out to another TIP element (cost not reflected in total)

Indicates a new addition to the TIP (action taken as denoted)

		tegory

Indicates a new fu	inding categor	У								
l							Total			
Amendment/	MassDOT		Municipality Name		MassDOT		Programmed	Federal Funds		Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	V	Project Description ▼	District ▼	Source ▼	Funds ▼	•	Funds ▼	Information ▼
► Non-CMAQ/HSIP/T		ii.	i i		-					
	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 19,591,490	\$ 15,673,192	\$ 3,918,298	AC Yr 3 of 4; STP+NHPP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	AC Yr 3 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	603711	Boston	Multiple	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N- 04-022, N-04-026, N-04-027, N-04-037 & W-13-023 (ADD A-LANE - CONTRACT V)		NHPP	\$ 1,988,367	\$ 1,590,694	\$ 397,673	AC Yr 5 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$26,258,183 programmed within FFYs 2017-2 TIP)
	604989	Boston	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	STP	\$ 4,824,998	\$ 3,859,998	\$ 965,000	CMAQ+TAP+STP Total Cost = \$7,281,248
	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$ 9,598,156	\$ 7,678,525	\$ 1,919,631	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
	600518	Boston	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND	5	STP	\$ 2,446,188	\$ 1,956,950	\$ 489,238	STP+HSIP Total Cost = \$3,057,735

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 68,040,181 \$ 54,432,145 \$ 13,608,036 ◀ 80% Federal + 20% Non-Federal

603,640

TAP+STP+CMAQ+Private Sector Contribution

(\$1,000,000) Total Cost = \$6,273,202

\$ 3,018,202 \$ 2,414,562 \$

► Section 1A / Fiscal Constraint Analysis

605110

Boston

Brookline

Total Federal Aid Target Funds Programmed ▶	\$ 92,656,334	\$ 92,656,334	■Total Target	\$ 0	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 68,040,181	\$ -	■ Max. Non-	\$ (74,690,294)	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$ 2,931,191	\$ 4,296,710	■ Min. HSIP	\$ 1,365,519	HSIP Recommended Not Met
Total CMAQ Programmed ▶	\$ 17,427,220	\$ 10,741,776	■ Min. CMAQ	\$ (6,685,444)	CMAQ Recommended Met
Total TAP Programmed ▶	\$ 4.257.742	\$ 2.927.554	■ Min. TAP	\$ (1.330.188)	TAP Requirement Exceeded!

HSIP, CMAQ, TAP Overprogrammed \$ (6,650,113)

STP

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Indicates a change											
Indicates removed	,		,								
Indicates a project											
			element (cost not	reflected in total)							
Indicates a new ad			iken as denoted)								
Indicates a new fu	inding categor	ry									
Amendment/	MassDOT		Municipality Nam	Maca POT	MassDOT	Funding	Total Programi		Federal Funds	Non-Federal	Additional
Adjustment Type ▼		MPO ▼	widilicipality Naii	Project Description▼		Source ▼	Funds ▼	ileu	▼	Funds ▼	Information ▼
► Section 1B / Feder			•	r roject Description v	DISTRICT Y	Source v	i uiius v		*	i ulius v	momation v
		•									
► Statewide System	atic Maintenand	e Program									
	607915	Boston	MULTIPLE	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N- 12-056 ON I-95/ROUTE 128	6	NHPP	\$ 1,66	0,534	\$ 1,328,427	\$ 332,107	
	608521	Boston	SALEM	SALEM - BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET	4	NHPP	\$ 2,40	00,000	\$ 1,920,000	\$ 480,000	
				& MBTA	Da	o constant of the stant of the	£ 4.00	0.504	£ 0.040.407	6 040 407	■ 80% Federal + 20% Non-Federal
				Statewide Bridge Mair	ntenance Pr	ogram Subtotal ►	\$ 4,06	0,534	\$ 3,248,427	\$ 812,107	■ 80% Federal + 20% Non-Federal
► On System		-				1					
AMENDMENT:Increase Cost	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 42,00	00,000	\$ 33,600,000	\$ 8,400,000	AC YR 2 of 5, YOE \$112,400,000\$144,066,616
	604952	Boston	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S- 05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP	\$ 25,76	34,000	\$ 20,611,200	\$ 5,152,800	AC YR 1 of 2, YOE \$51,527,391
	608149	Boston	BURLINGTON	BURLINGTON- BRIDGE REPLACEMENT, B-29-010, I- 95/ST 128 (NB) & I-95/ST128 (SB) OVER ROUTE 3A (CAMBRIDGE STREET)	4	NHPP	\$ 23,92	20,000	\$ 19,136,000	\$ 4,784,000	
	608522	Boston	MIDDLETON	MIDDLETON- BRIDGE REPLACEMENT- M-20-003, RT 62/MAPLE STREET OVER Ipswich RIVER	4	NHPP	\$ 4,16	0,000	\$ 3,328,000	\$ 832,000	
					0- 0	System Subtotal ▶	£ 05.04	4.000	£ 70.07F.000	\$ 19.168.800	■ 80% Federal + 20% Non-Federal
					On a	system Subtotal F	\$ 95,04	4,000	\$ 76,675,200	\$ 19,100,000	■ 80% Federal + 20% Non-Federal
► Off-System		1-				1				1	1
	604655	Boston	MARSHFIELD	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 3,02	23,938	\$ 2,419,150	\$ 604,788	
	606632	Boston	HOPKINTON	HOPKINTON- WESTBOROUGH- BRIDGE	3	STP-BR-OFF	\$ 7,96	4,164	\$ 6,371,331	\$ 1,592,833	
				REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER							
	607133	Boston	QUINCY	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01- 039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 3,26	60,452	\$ 2,608,361	\$ 652,090	
	607533	Boston	WALTHAM	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	\$ 2,34	4,742	\$ 1,875,794	\$ 468,948	
					Off-S	System Subtotal >	\$ 16,59	3,296	\$ 13,274,637	\$ 3,318,659	■ 80% Federal + 20% Non-Federal
									•		<u> </u>
► Statewide Bridge Ins	pection Program		1	No Projects Programmed			\$		\$ -	\$ -	
					-					-	
				No Projects Programmed		0.11.1.1	\$	-	\$ -	\$ -	1000/ 5 1 1 1000/ 11 5 1 1
				Statewide Bridge In	spection Pr	ogram Subtotal 🕨	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

			• .	p			J		04/	20/2017 PI	oposed DRAFT	Amendment milee
Indicates a change	e in project co	st										
Indicates removed			ed in total)									
Indicates a project												
			element (cost not r	eflected in total)								
Indicates a project			,	oncoted in total)								
			iken as denoted)									
Indicates a new fu	riding categor	у				1	Tot	al			1	
Amendment/	MassDOT		Municipality Name	MaccDOT	MassDOT	Funding		grammed	Fod	eral Funds	Non-Federal	Additional
Adjustment Type ▼		MPO ▼	wanicipality Name			Source ▼		nds.▼	▼	erai i unus	Funds ▼	Information ▼
► Section 1C / Feder			•	r roject bescription v	DISTRICT V	Jource v	ı uı	ius v			i ulius v	Information v
		,,										
► Other Federal Aid												
	606134	Boston	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$	2,501,046	\$	2,000,837	\$ 500,209	Construction; HPP 2129 (MA155)
	606316	Boston	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET		HPP	\$	751,106	\$	600,885	\$ 150,221	Demo ID: MA 149
												Repurposed earmark, formerly design and
					6							construct signal crossing and other safety
												improvements to Emerald Necklace Greenway
												Bicycle Trail, Town of Brookline
					O45 E - d	and Aird Contracted to	•	2 252 452	•	0.004.700	e 050.400	4 Funding Califa Variantes Funding Course
				'	Other Feder	ral Aid Subtotal ▶	ъ.	3,252,152	Ф	2,601,722	\$ 650,430	■ Funding Split Varies by Funding Source
► Section 1D / Feder	ral Aid Maior & 9	State Category	/ Projects									
P Occilon 1571 cuci	ui Ala iliajoi a v	otate outegory	y 1 10jeets									
► Regional Major Inf	rastructure											
		1		No Projects Programmed			\$	-	\$	-	\$ -	
				• •			\$		\$		\$ -	
				No Projects Programmed			\$	-	\$	-	\$ -	
				Regional M	ajor Infrastr	ucture Subtotal >	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide America	ns with Disabili	ity Act Implem	entation Plan	IN D. C. D. C.			10		1.0		1.0	1
				No Projects Programmed			\$	-	\$	-	\$ -	
				No Projects Programmed			\$	-	\$	-	\$ -	
				Statewide ADA Imp	olementatio	n Plan Subtotal ▶	- 8	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
				Ctaterride / tB/ t imp	510111011101101	idir Gabiotai P	Ψ		1 4		Ψ	
► Statewide Conges	stion Mitigation	and Air Quality	у									
	606223	Boston	MULTIPLE	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL	4	CMAQ	\$	5,990,400	\$	4,792,320	\$ 1,198,080	
				CONSTRUCTION (PHASE II-B)								
	607732	Boston	MULTIPLE	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL	3	CMAQ	\$	7,797,960	\$	6,238,368	\$ 1,559,592	
				CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-								
				03-014, OVER ROUTE 9 & F-07-033=N-03-029 OVER								
				ROUTE 30								
	606316	Boston	BROOKLINE	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION,	6	CMAQ	\$	3,087,024	\$	2,469,619	\$ 617,405	decrease in funding source from \$3,838,130 to
				B-27-016, OVER MBTA OFF CARLTON STREET								\$3,087,024. Additional of repurposed earmark
												MA 149 in Section 1C.
		1			Statewide (	☐ CMAQ Subtotal ►	. ¢	16 975 394	•	13 500 307	s 3 375 077	■ 80% Federal + 20% Non-Federal
					Otatowiae (	OWN TO CUDIOTUI P	Ψ	10,070,004	Ψ	10,000,007	ψ 0,070,077	4 00 /61 Caciai · 20 /6 Noii i Caciai
► Statewide HSIP Pi	rogram											
	607748	Boston	ACTON	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS	3	HSIP	\$	561,600	\$	505,440	\$ 56,160	
				ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT	-		'	, , , , , , , , , , , , , , , , , , , ,	'		,	
				PIPER ROAD & TAYLOR ROAD								
									ļ.,			
	607761	Boston	SWAMPSCOTT	Swampscott- INTERSECTION & SIGNAL	4	HSIP	\$	572,000	\$	514,800	\$ 57,200	
				IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT								
	_	1		Swampscott MALL Statewi	de HSIP Pr	ogram Subtotal ▶	. \$	1,133,600	\$	1,020,240	\$ 113.360	■ 90% Federal + 10% Non-Federal
				Statewi	action Fit	ografii oubtotal 🕨	Ψ	1,100,000	Ψ	1,020,240	ψ 113,300	_ 4 55 /6 1 Cuciai + 10 /6 Noin-i cuciai
► Statewide Infrastr	ucture Program											
- Statewide IIIIrdStr	606381	_	MULTIPLE	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR	4	STP	\$	9,100,506	•	7,280,405	\$ 1,820,101	
	000301	Boston	IVIULTIPLE	& MAINTENANCE ON ROUTE 2	4	315	Þ	5,100,506	Ф	1,200,405	φ 1,020,101	
		1			structure Pr	ogram Subtotal ▶	. ¢	9,100,506	\$	7,280,405	\$ 1,820,101	■ 80% Federal + 20% Non-Federal
				Statewide Illias	January I II	og.am oublotal	Ψ	5,100,000	Ψ	.,200,400	¥ 1,020,101	

Indicates a change													
Indicates removed													
Indicates a project Indicates a project				officiated in total)									
Indicates a project				enected in total)									
Indicates a new fur			1 40 40110104)										
	MassDOT					- "	Tot		_				
Amendment/ Adjustment Type ▼		мро ▼	Municipality Name ▼	Project Description ▼	MassDOT District ▼			ogrammed nds ▼	rec	leral Funds	Non-Fed Funds T		Additional Information ▼
► Statewide Interstate	Maintenance	Program											
- Ctato mao miorotati				No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$	-	\$	-	\$	-	
				Statewide Interstate Mai	ntenance Pr	ogram Subtotal ►	\$	-	\$	-	\$	-	■ 90% Federal + 10% Non-Federal
► Statewide Intelligen	t Transportation	on Systems											
				No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$	-	\$	-	\$	-	
					Statewic	de ITS Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Statewide National	Freight Progra	m											
				No Projects Programmed			\$		\$		\$	-	
				No Projects Programmed			\$	-	\$	-	\$	-	
				Statewide Nation	al Freight Pr	ogram Subtotal >	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Statewide National	Highway Syste	m Preservation P											
	608587	Boston	DEDHAM	RECONSTRUCTION AND RELATED WORK ON BRIDGE STREET (ROUTE 109) AND AMES STREET	6	NHPP	\$	5,459,341	\$	4,367,473	\$	1,091,868	
	608008	Boston	SAUGUS	SAUGUS - RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	9,945,936	\$	7,956,749	\$	1,989,187	
	608069	Boston	MULTIPLE	MARSHFIELD- PEMBROKE- NORWELL- HANOVER- ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	16,504,800	\$	13,203,840	\$	3,300,960	
	608220	Boston	CONCORD	CONCORD- RESURFACING & RELATED WORK ON ROUTE 2	4	NHPP	\$	1,747,200	\$	1,397,760	\$	349,440	
	608379	Boston	MULTIPLE	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	4	NHPP	\$	7,706,400	\$	6,165,120	\$	1,541,280	NHS + Stormwater = \$8,906,400
				Statewide NHS Pre	servation Pr	ogram Subtotal ►	\$	41,363,677	\$	33,090,941	\$	8,272,735	■ 80% Federal + 20% Non-Federal
► Statewide Planning	Program												
				No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$	-	\$	-	\$	-	
				Statewide	Planning Pr	ogram Subtotal ►	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Statewide Railroad	Grade Crossin	gs											
				No Projects Programmed			\$	-			\$	-	
				No Projects Programmed			\$		\$		\$	-	
				Statewide RF	R Grade Cro	ssings Subtotal ►	\$		\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Statewide Safe Ro	utes to Schools	Program											
				No Projects Programmed		SRTS	\$	-	\$	-	\$	-	
				No Projects Programmed		SRTS	\$	-	\$	-	\$	-	

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Indicates a change											
Indicates removed											
Indicates a project											
Indicates a project			,	eflected in total)							
Indicates a new ad			en as denoted)								
Indicates a new fur	nding categor	у			1	1			1		
Amendment/	MassDOT		Municipality Name  ▼		MassDOT			grammed	Federal Funds ▼	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Fun	ds ▼	<b>V</b>	Funds ▼	Information ▼
► Statewide Stormwa	ater Retrofits										
	608217	Boston	MULTIPLE	MARLBOROUGH- SUDBURY- STORMWATER IMPROVEMENTS ALONG ROUTE 20	3	STP-TE	\$	683,488	\$ 546,790	\$ 136,698	
	608379	Boston	MULTIPLE	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	4	STP-TE	\$	1,200,000	\$ 960,000	\$ 240,000	NHS + Stormwater = \$8,906,400
				Statewide St	ormwater Re	etrofits Subtotal ►	\$	1,883,488	\$ 1,506,790	\$ 376.698	■ 80% Federal + 20% Non-Federal
							-	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	1.0,000	¬
► Statewide Transpo	rtation Enhance	ements	1			1			1.0	1.0	
				No Projects Programmed			\$	-	· ·	\$ -	
				No Projects Programmed			\$	-	\$ -	\$ -	
				Statewide Transportat	ion Enhance	ments Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Other Statewide Ite	ems										
	-			ABP GANS Repayment			\$	-			
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$	-	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	-	\$ -	\$ -	
				Programs					_		
				Planning			\$	-	\$ - \$ -		
				Statewide Design and Right of Way Statewide Recreational Trails			\$	<del></del>			
		1			er Statewide	Items Subtotal ▶		-			■ Funding Split Varies by Funding Source
► Section 2A / Non-F	ederal Projects										
► Non Federal Aid											
F Holl I edelal Ald				No Projects Programmed		NFA	\$	-		\$ -	T
				No Projects Programmed		NFA	\$			\$ -	+
					Non Fode	eral Aid Subtotal▶		_		\$ -	■100% Non-Federal
					Non-reue	rai Aiu Subiolai	φ	-	-	φ -	_ 100 % Non-rederal
► Section 2B / Non-F	ederal Bridge P	rojects									
► Section 2B / Non-F	ederal Bridge P	rojects									
P GCCIION 2B / NON-I	Cucrui Briage i			No Projects Programmed		NFA	\$	-		\$ -	
				No Projects Programmed		NFA	\$	-		\$ -	
				Section 2B / Non-Fede	eral Bridge P	roiects Subtotal▶	s		1	\$ -	◀100% Non-Federal
				200.0.7.2B7 Non 1 Cut	Dago 1	, . 5.0 0 0 0 0 0 0 0 0	Ψ		1	1.7	J
2018 Bo	eton [	Pagion	MPO T	ID Summary			TIP	Section 1:	TIP Section 2:	Total of All	

### 2018 Boston Region MPO TIP Summary

Total ► \$ 282,762,970 \$ - \$ 282,762,970 \$ Total Spending in Region

Federal Funds ► \$ 226,616,855 \$ 226,616,855 \$ Total Federal Spending in Region

Non-Federal Funds ► \$ 56,146,115 \$ - \$ 56,146,115 \$ 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 TIIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in Road Flagger and Police Detail Guidelines. By placing a project on the TIIP, 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/Haggers/main.aspx

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

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			element (cost not r	ellected in total)							
			iken as denoted)								
licates a new i	funding categor	гу				1	Total	_			
endment/	MassDOT		Municipality Name	MassDOT	MassDOT	Funding	Programmed	Fede	eral Funds	Non-Federal	Additional
	▼ Project ID ▼	мро ▼	▼	Project Description▼		Source ▼	Funds ▼	▼ Vac	orar r arras	Funds ▼	Information ▼
action Type		ļ <del>U</del>			2.04.104	000.00				, and ,	
ection 1A / Fed	eral Aid Target P	rojects									
SIP - Highway S	Safety Improvement		T	1		1				1	
	607428	Boston	Multiple	HOPEDALE- MILFORD- RESURFACING &	3	HSIP	\$ 2,362,214	\$	2,125,993	\$ 236,221	
				INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO							
				APPROXIMATELY 120 FEET WEST OF THE							CMAQ+HSIP Total Cost = \$3,149,61
				MILFORD/HOPEDALE T.L AND THE INTERSECTION							
				OF ROUTE 140.							
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET,	4	HSIP	\$ 1,448,825	\$	1,303,943	\$ 144,883	CMAQ+STP+HSIP+TAP Total Cost :
				SOUTH FERRY STREET AND A PORTION OF ELM							\$7.244.124
				STREET							Ψ1,244,124
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION	3	HSIP	\$ 1,275,206	\$ \$	1,147,686	\$ 127,521	CMAQ+HSIP+STP Total Cost = \$8,501
				IMPROVEMENTS ON ROUTE 135							
						HSIP Subtotal ▶	\$ 5,086,246	\$ \$	4,577,621	\$ 508,625	■ 90% Federal + 10% Non-Federal
AQ - Congest	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO	N/A	CMAQ	\$ 13,427,220	\$	10,741,776	\$ 2,685,444	
iAQ - Congest				GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$ 13,427,220	\$	10,741,776	\$ 2,685,444	\$190,000,000; funding flexed to FTA; m provided by local
MAQ - Congest					N/A	CMAQ	\$ 13,427,220	\$	10,741,776	\$ 2,685,444	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53
WAQ - Congest					N/A	CMAQ	\$ 13,427,220 \$ 2,415,334	·		\$ 2,685,444	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)
nAQ - Congesi	1570	Boston	Multiple	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE				·		, ,,,,,	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)
nAQ - Congesi	1570 605034	Boston	Multiple  Natick	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	CMAQ	\$ 2,415,334	\$	1,932,267	\$ 483,067	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)
MAQ - Congesi	1570	Boston	Multiple	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING &				\$ \$		\$ 483,067	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)
way - Congesi	1570 605034	Boston	Multiple  Natick	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN	3	CMAQ	\$ 2,415,334	\$ \$	1,932,267	\$ 483,067	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit) CMAQ+TAP+STP Total Cost = \$15,456
wac - congesi	1570 605034	Boston	Multiple  Natick	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO	3	CMAQ	\$ 2,415,334	\$ \$	1,932,267	\$ 483,067	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 50 (Transit) CMAQ+TAP+STP Total Cost = \$15,456
mAQ - Colligest	1570 605034	Boston	Multiple  Natick	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN	3	CMAQ	\$ 2,415,334	\$ \$	1,932,267	\$ 483,067	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit) CMAQ+TAP+STP Total Cost = \$15,459
mAQ - Colligest	605034	Boston  Boston	Multiple  Natick  Multiple	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	CMAQ	\$ 2,415,334 \$ 787,405	5 \$	1,932,267	\$ 483,067 \$ 157,481	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit) CMAQ+TAP+STP Total Cost = \$15,459 CMAQ+HSIP Total Cost = \$3,149,61
mAQ - Colligest	1570 605034	Boston	Multiple  Natick	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.  EVERETT- RECONSTRUCTION OF FERRY STREET,	3	CMAQ	\$ 2,415,334	5 \$	1,932,267	\$ 483,067 \$ 157,481	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit) CMAQ+TAP+STP Total Cost = \$15,459 CMAQ+HSIP Total Cost = \$3,149,61
mAQ - Colligest	605034	Boston  Boston	Multiple  Natick  Multiple	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM	3	CMAQ	\$ 2,415,334 \$ 787,405	5 \$	1,932,267	\$ 483,067 \$ 157,481	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit) CMAQ+TAP+STP Total Cost = \$15,459 CMAQ+HSIP Total Cost = \$3,149,61
mAQ - Colligest	605034 607428 607652	Boston  Boston  Boston	Multiple  Natick  Multiple  Everett	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	3 3	CMAQ CMAQ	\$ 2,415,334 \$ 787,405 \$ 1,275,586	5 \$	1,932,267 629,924 1,020,470	\$ 483,067 \$ 157,481 \$ 255,118	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit) CMAQ+TAP+STP Total Cost = \$15,459 CMAQ+HSIP Total Cost = \$3,149,61 CMAQ+STP+HSIP+TAP Total Cost \$7,244,124
Aug - Congest	605034	Boston  Boston	Multiple  Natick  Multiple	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION	3	CMAQ	\$ 2,415,334 \$ 787,405	5 \$	1,932,267	\$ 483,067 \$ 157,481 \$ 255,118	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)  CMAQ+TAP+STP Total Cost = \$15,458  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124
AQ - Congest	605034 607428 607652	Boston  Boston  Boston	Multiple  Natick  Multiple  Everett	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	3 3 4 4 3	CMAQ CMAQ CMAQ	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470 800,000	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501
Aug - Congest	605034 607428 607652	Boston  Boston  Boston	Multiple  Natick  Multiple  Everett	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION	3 3 4 4 3	CMAQ CMAQ	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)  CMAQ+TAP+STP Total Cost = \$15,458  CMAQ+HSIP Total Cost = \$3,149,61
maq - Colligest	605034 607428 607652	Boston  Boston  Boston	Multiple  Natick  Multiple  Everett	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION	3 3 4 4 3	CMAQ CMAQ CMAQ	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470 800,000	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501
	605034 607428 607652	Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION	3 3 4 4 3	CMAQ CMAQ CMAQ	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470 800,000	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000	\$190,000,000; funding flexed to FTA; n provided by local contributions; STP+CMAQ+Section 5: (Transit)  CMAQ+TAP+STP Total Cost = \$15,458  CMAQ+HSIP Total Cost = \$3,149,6*  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501
	605034 607428 607652 606043	Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION	3 3 4 4 3	CMAQ CMAQ CMAQ	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470 800,000	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000 \$ 3,781,109	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost = \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501
	605034 607428 607652 606043	Boston  Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett  Hopkinton	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE	3 3 3	CMAQ  CMAQ  CMAQ  CMAQ  CMAQ  CMAQ Subtotal ▶	\$ 2,415,334 \$ 787,405 \$ 1,275,588 \$ 1,000,000 \$ 18,905,547	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470 800,000 15,124,438	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000 \$ 3,781,109	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501
	605034 607428 607652 606043 ation Alternatives 605034	Boston  Boston  Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett  Hopkinton	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.  EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3 3 3	CMAQ  CMAQ  CMAQ  CMAQ  CMAQ  CMAQ Subtotal ▶	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000 \$ 18,905,547	\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	1,932,267 629,924 1,020,470 800,000 15,124,438	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000 \$ 3,781,109 \$ 263,787	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501
	605034 607428 607652 606043	Boston  Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett  Hopkinton	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.  EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  EVERETT- RECONSTRUCTION OF FERRY STREET,	3 3 3	CMAQ  CMAQ  CMAQ  CMAQ  CMAQ  CMAQ Subtotal ▶	\$ 2,415,334 \$ 787,405 \$ 1,275,588 \$ 1,000,000 \$ 18,905,547	\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	1,932,267 629,924 1,020,470 800,000 15,124,438	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000 \$ 3,781,109 \$ 263,787	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61:  CMAQ+STP+HSIP+TAP Total Cost = \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501,
	605034 607428 607652 606043 ation Alternatives 605034	Boston  Boston  Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett  Hopkinton	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.  EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM	3 3 3	CMAQ  CMAQ  CMAQ  CMAQ  CMAQ  CMAQ Subtotal ▶	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000 \$ 18,905,547	\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	1,932,267 629,924 1,020,470 800,000 15,124,438	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000 \$ 3,781,109 \$ 263,787	\$190,000,000; funding flexed to FTA; m provided by local contributions; STP+CMAQ+Section 53 (Transit)  CMAQ+TAP+STP Total Cost = \$15,459  CMAQ+HSIP Total Cost = \$3,149,61  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,501 <a href="#"></a>
	605034 607428 607652 606043 ation Alternatives 605034	Boston  Boston  Boston  Boston  Boston  Boston	Multiple  Natick  Multiple  Everett  Hopkinton	COLLEGE AVENUE WITH THE UNION SQUARE SPUR  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.  EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  EVERETT- RECONSTRUCTION OF FERRY STREET,	3 3 3	CMAQ  CMAQ  CMAQ  CMAQ  CMAQ  CMAQ Subtotal ▶	\$ 2,415,334 \$ 787,405 \$ 1,275,586 \$ 1,000,000 \$ 18,905,547	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,932,267 629,924 1,020,470 800,000 15,124,438	\$ 483,067 \$ 157,481 \$ 255,118 \$ 200,000 \$ 3,781,109 \$ 263,787 \$ 144,882	\$190,000,000; funding flexed to FTA; r provided by local contributions; STP+CMAQ+Section 5 (Transit)  CMAQ+TAP+STP Total Cost = \$15,45!  CMAQ+HSIP Total Cost = \$3,149,6  CMAQ+HSIP+HSIP+TAP Total Cost \$7,244,124  CMAQ+HSIP+STP Total Cost = \$8,50*  ■ 80% Federal + 20% Non-Federal  CMAQ+TAP+STP Total Cost = \$15,45!  CMAQ+STP+HSIP+TAP Total Cost \$7,244,124

TAP Subtotal ▶ \$ 4,639,185 \$

3,711,348 \$

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

Indicates a project moved out to another TIP element (cost not reflected in total)

Indicates a new addition to the TIP (action taken as denoted)

Indicates a new funding category

							Total			
Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Non-CMAQ/HSIP/T	AP (Other)									
	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION &	6	STP	\$ 8,040,268	\$ 6,432,214	\$ 1,608,054	
				WIDENING ON ROUTE 18 (MAIN STREET) FROM						AC Yr 4 of 4; STP+NHPP+HSIP+TEA-21
				HIGHLAND PLACE TO ROUTE 139 (4.0 MILES)						Earmark+BR Total Cost = \$81.812.268
				INCLUDES REPLACING W-32-013, ROUTE 18 OVER						Lamark+BR Total Cost = \$61,612,200
				THE OLD COLONY RAILROAD (MBTA)						
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO	N/A	STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	AC Yr 4 of 6; Total MPO Contribution =
			·	COLLEGE AVENUE WITH THE UNION SQUARE SPUR						\$190,000,000; funding flexed to FTA; match
										provided by local
										contributions; STP+CMAQ+Section 5309
										(Transit)
	605034	Boston		NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH	3	STP	\$ 11,725,286	\$ 9,380,229	\$ 2,345,057	
				MAIN STREET), FROM NORTH AVENUE TO THE						CMAQ+TAP+STP Total Cost = \$15,459,553
				WAYLAND T.L.						
	607652	Boston		EVERETT- RECONSTRUCTION OF FERRY STREET,	4	STP	\$ 3,795,299	\$ 3,036,239	\$ 759,060	CMAQ+STP+HSIP+TAP Total Cost =
				SOUTH FERRY STREET AND A PORTION OF ELM						\$7,244,124
				STREET						
	606043	Boston		HOPKINTON- SIGNAL & INTERSECTION	3	STP	\$ 6,226,170	\$ 4,980,936	\$ 1,245,234	CMAQ+HSIP+STP Total Cost = \$8.501.376
		ļ		IMPROVEMENTS ON ROUTE 135						
	605789	Boston		BOSTON- RECONSTRUCTION OF MELNEA CASS	6	STP	\$ 7,853,499	\$ 6,282,799	\$ 1,570,700	STP+Earmarks Total Cost = \$25,297,839
				BOULEVARD						
							C C 4 O 4 O O O O			4 000/ E-dI : 000/ N E-dI

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 64,213,303 \$ 51,370,642 \$ 12,842,661 ◀ 80% Federal + 20% Non-Federal

#### ► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 92,844,280	\$ 92,626,333	<b>◄</b> Total Target	\$ (217,947)	Funds Over Programmed
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 64,213,303	\$ -	■ Max. Non-	\$ (74,923,454)	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$ 5,086,246	\$ 4,296,710	■ Min. HSIP	\$ (789,536)	HSIP Recommended Met
Total CMAQ Programmed ▶	\$ 18,905,547	\$ 10,741,776	■ Min. CMAQ	\$ (8,163,771)	CMAQ Recommended Met
Total TAP Programmed ▶	\$ 4,639,185	\$ 2,882,340	■ Min. TAP	\$ (1,756,845)	TAP Requirement Exceeded!

HSIP, CMAQ, TAP Overprogrammed \$ (10,710,152)

#### ► Section 1B / Federal Aid Bridge Projects

#### ► Statewide Systematic Maintenance Program

608234	Boston	-	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	6	NHPP	\$ 2,487,857	\$ 1,990,285	\$ 497,571		
			Statewide Bridge Main	tenance Pro	ogram Subtotal >	\$ 2,487,857	\$ 1,990,285	\$ 497,571	■ 80% Federal + 20% Non-Federal	

#### ► On System

AMENDMENT:Increase	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH	6	NHPP	\$ 42,000,000	\$ 33,600,000	\$	8,400,000	
Cost				WASHINGTON STREET OVER THE BOSTON INNER							AC YR 3 of 5, YOE \$112,400,000\$144,066,616
				HARBOR							
	604952	Boston	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-	4	NHPP	\$ 25,763,391	\$ 20,610,713	\$	5,152,678	
				05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA -							AC YR 2 of 2, YOE \$51,527,391
				BELDEN G. BLY BRIDGE)							
					On S	ystem Subtotal >	\$ 67,763,391	\$ 54,210,713	\$ 1	13,552,678	■ 80% Federal + 20% Non-Federal

Indicates a change	e in project co	ost											
Indicates removed													
Indicates a project				and a start in tastally									
Indicates a project			P element (cost not r	reflected in total)									
Indicates a new fu			aken as denoted)										
		.,					Tota		П				
Amendment/	MassDOT Project ID ▼	мро ▼	Municipality Name  ▼	MassDOT Project Description ▼	MassDOT	Funding Source ▼		grammed ds ▼	Fed	eral Funds	Non-Feder Funds ▼	ral	Additional
Adjustment Type ▼	Project ID ¥	IVIPO V	<b>V</b>	Project Description V	DISTRICT ¥	Source ¥	run	us v	٠,		runus ¥		Information ▼
► Off-System	608079	Boston	SHARON	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N),	5	STP-BR-OFF	\$	5,637,492	\$	4,509,994	\$ 1.	127,498	
				MASKWONICUT STREET OVER AMTRAK/MBTA			'	-,,	'	,,.	,	,	
	608255	Boston	STOW	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL	3	STP-BR-OFF	\$	1,600,560	\$	1,280,448	\$	320,112	
				ROAD OVER ELIZABETH BROOK			ľ						
					Off-S	system Subtotal ►	\$	7,238,052	\$	5,790,442	\$ 1,	447,610	■ 80% Federal + 20% Non-Federal
► Statewide Bridge Ins	naction Program												
Statewide Bridge ins	pection Frogram	<u>'</u>		No Projects Programmed			\$	_	\$	_	\$	_	
	-			No Projects Programmed	_		\$	_	\$		\$		
				Statewide Bridge I	nspection Pr	ogram Subtotal ►			\$		\$		■ 80% Federal + 20% Non-Federal
				Statewide Bridge 1	поресшотт	ogram Cablotai P	Ψ		۳		Ψ		4 00% Federal 1 20% Horr Federal
► Section 1C / Feder	ral Aid Non-Tar	get Projects											
► Other Federal Aid													
7 00101 1 000101 7 00	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$	5,007,375	\$	4,005,900	\$ 1,	001,475	Construction; HPP 4284 (MA203);
	605789	Dooton	Boston	BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$	2 702 002	•	2,163,186	•	540,797	STP+Earmarks Total Cost = \$25,297,839 Construction; HPP 756 (MA126); STP+Earmark
	605769	Boston	BOSION	BOULEVARD	0	ПРР	a	2,703,983	Ф	2,103,100	\$	540,797	Total Cost = \$25,297,839
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$	6,259,219	\$	5,007,375	\$ 1,	251,844	Construction; (MA154); STP+Earmarks Total
	605789	Boston	Boston	BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$	3,473,764	œ	2,779,011	e	694,753	Cost = \$25,297,839 Construction; (MA194); STP+Earmarks Total
	003703	BOSION	BOSION	BOULEVARD	0	THE F	φ	3,473,704	φ	2,779,011	ý ·	094,755	Cost = \$25,297,839
	BN0008	Boston	Newburyport	Parker River National Wildlife Refuge - Replace Hellcat	4	Other FA	\$	1,200,000	\$	960,000	\$	240,000	Transfer to Eastern Federal Lands
				Trail Boardwalk	Other Fede	ral Aid Subtotal ▶	. \$	18 644 340	\$	13 955 472	\$ 3.	488 868	■ Funding Split Varies by Funding Source
					Other rede	rai 7 lla Gablotai P	Ψ	10,044,040	Ψ	10,000,472	φ 0,	400,000	1 4 Furnaling Opine Varies by Furnaling Gourse
► Section 1D / Feder	ral Aid Major &	State Categor	y Projects										
► Regional Major Inf	rastructure												
				No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$	-	\$	-	\$	-	
	_			Regional N	Major Infrastr	ucture Subtotal ▶	\$	-	\$	-	\$	-	◀ 80% Federal + 20% Non-Federal
► Statewide America	ne with Disabil	lity Act Implon	contation Plan										
Statewide America	ilis with Disabil	III ACI IIII PIEII	lentation Flan	No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$		\$	-	\$		
				Statewide ADA In	nnlementatio	n Plan Subtotal ▶	· S	_	\$			_	■ 80% Federal + 20% Non-Federal
				Salewide /IB/(III			Ψ		, ¥		1 7		
► Statewide Conges			•	DOCTON PROCESS IN A MULTILLIDE DATE:	1 0	louis	۱.	4 000 000	۱.	4 474 000	1.0	007 70-	1
	607888	Boston	MULTIPLE	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	6	CMAQ	\$	1,838,827	\$	1,471,062	\$	367,765	
	_				Statewide	CMAQ Subtotal ▶	\$	1,838,827	\$	1,471,062	\$	367,765	■ 80% Federal + 20% Non-Federal

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Indicates a change											
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Indicates a project	t moved in froi	m another TIF	P element								
Indicates a project	t moved out to	another TIP	element (cost not r	reflected in total)							
Indicates a new ad	ddition to the T	TP (action tak	(en as denoted)								
Indicates a new fu	nding categor	ν `	·								
							Total				
Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed		eral Funds	Non-Federal	Additional
		MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼		Funds ▼	Information ▼
► Statewide HSIP P	rogram										
	607759	Boston	BOSTON	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 594,00	00 \$	534,600	\$ 59,400	
	607763	Boston	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE	6	HSIP	\$ 1,188,00	\$	1,069,200	\$ 118,800	
	608052	Boston	NORWOOD	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 594,00	00 \$	534,600	\$ 59,400	
	608205	Boston	MULTIPLE	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	HSIP	\$ 4,686,87	76 \$	4,218,188	\$ 468,688	
	608206	Boston	MULTIPLE	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	HSIP	\$ 7,471,81	18 \$	6,724,636	\$ 747,182	
	_	1	-	Statew	ride HSIP Pr	ogram Subtotal ▶	\$ 14.534.69	94 \$	13.081.225	\$ 1,453,469	■ 90% Federal + 10% Non-Federal
						-9	7,	-	,	1,100,100	_ · · · · · · · · · · · · · · · · · · ·
► Statewide Infrastr	ucture Program	1									
	608608	Boston	BRAINTREE	Braintree - Highway Lighting Improvements at I-93/ Route	6	STP	\$ 7,500,00	00 \$	6,000,000	\$ 1,500,000	
				3 Interchange	-		,,,,,,,,,	.	-,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	AC Year 1 of 2. Total Cost = \$9,697,229.16.
				Statewide Infra	structure Pr	ogram Subtotal >	\$ 7,500,00	00 \$	6,000,000	\$ 1,500,000	■ 80% Federal + 20% Non-Federal
		_									
► Statewide Interstat			MULTIPLE	DEADING WAKEFIELD INTEROTATE MAINTENANCE	1 .	INIUDD.	10 1717 1	40 0	1.045.000	171711	1
	608219	Boston	MULTIPLE	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	4	NHPP	\$ 4,717,44	40 \$	4,245,696	\$ 471,744	
				Statewide Interstate Mai	ntenance Pr	ogram Subtotal ►	\$ 4,717,44	40 \$	4,245,696	\$ 471 744	■ 90% Federal + 10% Non-Federal
						og.am oabtotal F	Ψ 1,7 1.7,1	.0   0	1,210,000	,	_ 1 00 /0 1 0 0 0 m
► Statewide Intellige	nt Transportation	on Systems									
				No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	_	\$ -	
				, ,	04-4	de ITS Subtotal ▶	•	- \$			■ 80% Federal + 20% Non-Federal
					Statewic	de 115 Subtotal 🕨	\$	-  \$	-	-	■ 80% Federal + 20% Non-Federal
► Statewide National	l Freight Progra	m									
				No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
										-	
► Statewide National	l Highway Syste	m Preservation	n Program	Statewide Nation	al Freight Pr	ogram Subtotal ▶	\$	- \$	-	-	■ 80% Federal + 20% Non-Federal
	608467	Boston	MULTIPLE	MARLBOROUGH- SUDBURY- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 10,681,20		8,544,960		
	608468	Boston	MULTIPLE	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 13,016,16				
				Statewide NHS Pre	servation Pr	ogram Subtotal <b>&gt;</b>	\$ 23,697,36	60   \$	18,957,888	\$ 4,739,472	■ 80% Federal + 20% Non-Federal
► Statewide Planning	a Program										
. State do i idililili	g	1		No Projects Programmed	T		\$	- \$		\$ -	
	-	1		No Projects Programmed	1	1	\$	- \$		S -	
		1		ino Frojecis Programmeu			φ	- ф	-		

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

Indicates a change										
Indicates removed Indicates a project										
Indicates a project				reflected in total)						
Indicates a new ad				,						
Indicates a new fur	nding category	/								
Amendment/	MassDOT		Municipality Name	MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼		мро ▼	▼	Project Description ▼		Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Statewide Railroad										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide R	R Grade Cro	ssings Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide Safe Ro	utes to Schools	Program								
- Clatewide Gale No			Ì	No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
					0 1 1 0					45 11 0 11 11 1 5 11 0
				Statewide Safe Routes to	o Schools Pr	rogram Subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Statewide Stormwa										
	608214	Boston	WINCHESTER	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP-TE	\$ 241,920			
	608599	Boston	MULTIPLE	CANTON-FOXBOROUGH-NORWOOD-WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A, AND INTERSTATE 95	5	STP-TE	\$ 506,000	\$ 404,800	\$ 101,200	
			1	Statewide S	tormwater Re	etrofits Subtotal ▶	\$ 747,920	\$ 598,336	\$ 149,584	■ 80% Federal + 20% Non-Federal
► Statewide Transpor	rtation Enhance	monte								
- Gtatewide Transpor	Lation Limane			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Transportat	tion Enhance	mente Subtotal N		'	1	■ 80% Federal + 20% Non-Federal
				Statewide Transportar	iion Emiance	sinents Subtotal P	Ψ -	- Ι		00701 edetai 1 2070 Non-i edetai
► Other Statewide Ite	ms	1	1	I an a war a			1-	1.	T-	
				ABP GANS Repayment Award Adjustments, Change Orders, Project Value			\$ - \$ -	\$ - \$ -	\$ - \$ -	
				Changes, Etc.			ų –		•	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$ -	\$ -	\$ -	
				Programs Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
				Oth	er Statewide	e Items Subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2A / Non-Fe	ederal Projects									
► Non Federal Aid				No Projects Programmed		NFA	\$ -		\$ -	
				• •		NFA				
				No Projects Programmed						
					Non-Fede	eral Aid Subtotal▶	\$ -	=	-	■100% Non-Federal
► Section 2B / Non-Fe	_	-								
► Section 2B / Non-Fe	ederal Bridge P	rojects		No Projects Programmed	1	NFA	\$ -		\$ -	
	-		+	No Projects Programmed		NFA	\$ -	1	\$ -	
				Section 2B / Non-Fed	oral Bridge F			-		◀100% Non-Federal
				Section 25 / Non-Fed	erai biluyê F	iojecis subioidi	Ψ -		Ψ -	_ ₹ 100 /0 INUIT-Feucial

# **2019 Boston Region MPO TIP Summary**

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

Indicates a change	in project cos	st												
Indicates removed	from TIP (cos	st not reflected	in total)											
Indicates a project	moved in fron	m another TIP	element											
Indicates a project	licates a project moved out to another TIP element (cost not reflected in total)													
Indicates a new ad	Idition to the T	IP (action take	n as denoted)											
Indicates a new fur	nding category	y												
							Total							
Amendment/	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional				
Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼				
						Federal Funds ▶	\$ 195,085,167		\$ 195,085,167	■ Total Federal Spending in Region				
					Nor	n-Federal Funds >	\$ 45,728,994	\$ -	\$ 45,728,994	■ 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 1s 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

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Total MassDOT Municipality Name MassDOT MassDOT Funding Federal Funds Non-Federal Amendment/ Programmed Additional Project ID ▼ MPO ▼ Project Description ▼ District ▼ Source ▼ Information ▼ Adjustment Type ▼ Funds ▼ Funds ▼ ► Section 1A / Federal Aid Target Projects ► HSIP - Highway Safety Improvement Program No Projects Programmed No Projects Programmed \$ \$ - ■ 90% Federal + 10% Non-Federal HSIP Subtotal ▶ \$ ▶ CMAQ - Congestion Mitigation and Air Quality Improvement Program GREEN LINE EXTENSION PROJECT- EXTENSION TO CMAQ \$ 13,427,220 | \$ 10,741,776 | \$ 2,685,444 AC Yr 5 of 6: Total MPO Contribution = COLLEGE AVENUE WITH THE UNION SQUARE SPUR \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit) ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND CMAQ 604123 Boston Ashland 3 1,000,000 \$ 800,000 \$ 200,000 STREET), FROM THE FRAMINGHAM T.L. TO THE STP+CMAQ+TAP Total Cost = \$15,532,405 HOLLISTON T.I. 602077 Boston LYNN- RECONSTRUCTION ON ROUTE 129 CMAQ \$ 1,000,000 \$ 800,000 \$ 200,000 Lvnn (LYNNFIELD STREET), FROM GREAT WOODS ROAD CMAQ+STP Total Cost = \$4,953,270 TO WYOMA SQUARE WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN 602261 Boston Walpole CMAQ \$ 1,000,000 800,000 \$ 200.000 STREET), FROM THE NORWOOD T.L. TO ROUTE 27, STP+CMAQ+TAP Total Cost = \$18,584,373 INCLUDES W-03-024 OVER THE NEPONSET RIVER 606453 Boston Boston BOSTON- IMPROVEMENTS ON BOYLSTON STREET, CMAQ \$ 1,000,000 \$ 800,000 \$ 200,000 FROM INTERSECTION OF BROOKLINE AVENUE & CMAQ+TAP+STP Total Cost = \$8,214,319 PARK DRIVE TO IPSWICH STREET CMAQ Subtotal ▶ \$ 17,427,220 \$ 13,941,776 \$ ► TAP - Transportation Alternatives Program 604123 Ashland ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND TAP 2,106,481 \$ 1,685,185 \$ 421,296 STREET), FROM THE FRAMINGHAM T.L. TO THE STP+CMAQ+TAP Total Cost = \$15.532.405 HOLLISTON T.L 602261 Walpole WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN TAP \$ 1,858,437 1,486,750 \$ 371,687 Boston STREET), FROM THE NORWOOD T.L. TO ROUTE 27, STP+CMAQ+TAP Total Cost = \$18,584,373 INCLUDES W-03-024 OVER THE NEPONSET RIVER 606453 BOSTON- IMPROVEMENTS ON BOYLSTON STREET, TAP 649,946 162,486 Boston Boston 812,432 FROM INTERSECTION OF BROOKLINE AVENUE & CMAQ+TAP+STP Total Cost = \$8.214.319 PARK DRIVE TO IPSWICH STREET

TAP Subtotal ▶ \$ 4,777,350 \$ 3,821,880 \$

955,470 ◀ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed 04/20/2017 Proposed DRAFT Amendment Three

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

Indicates a project moved out to another TIP element (cost not reflected in total)

Indicates a new addition to the TIP (action taken as denoted)

Indicates a new funding category

							Total			
	MassDOT		Municipality Name		MassDOT	-	Programmed	Federal Funds		Additional
		MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Non-CMAQ/HSIP/TAP	(Other)									
	1570	Boston		GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	AC Yr 5 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	604123	Boston		ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L	3	STP	\$ 12,425,924	\$ 9,940,739	\$ 2,485,185	STP+CMAQ+TAP Total Cost = \$15,532,405
	602077	Boston	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$ 3,953,270	\$ 3,162,616	\$ 790,654	CMAQ+STP Total Cost = \$4,953,270
	602261	Boston		WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	STP	\$ 15,725,936	\$ 12,580,749	\$ 3,145,187	STP+CMAQ+TAP Total Cost = \$18,584,373
	606453	Boston		BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$ 6,401,887	\$ 5,121,510	\$ 1,280,377	CMAQ+TAP+STP Total Cost = \$8,214,319
	606226	Boston		BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 7,000,000	\$ 5,600,000	\$ 1,400,000	Yr 1 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459

► Section 1A / Fiscal Constraint Analysis

	_	04 004 007	_		r.= =	_		
Total Federal Aid Target Funds Programmed ▶	\$	94,284,367	4	94,819,913	■Total Target	4	535,546	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$	72,079,797	\$	-	■ Max. Non-	\$	(75,986,775)	Non-CMAQ/HSIP/TAP (Other)
					CMAQ/HSIP/TAP			Exceeds Maximum
Total HSIP Programmed ▶	\$	-	\$	4,296,710	■ Min. HSIP	4	4,296,710	HSIP Recommended Not Met
Total CMAQ Programmed ▶	\$	17,427,220	\$	10,741,776	■ Min. CMAQ	\$	(6,685,444)	CMAQ Recommended Met
Total TAP Programmed ▶	\$	4,777,350	\$	3,259,106	■ Min. TAP	\$	(1,518,244)	TAP Requirement Exceeded!

\$ 6,706,560 \$ 5,365,248 \$

1,341,312

								-,,		V (1,0.10,2.17)
				HSIP	, CMAQ, TAI	Overprogrammed	\$ (3,906,978)			
► Section 1B / Federal	Aid Bridge Pi	rojects								
► Statewide Systemati	c Maintenanc	e Program								
	608609	Boston	MULTIPLE	NEWTON - WESTWOOD, BRIDGE NO. N-12-0056 AND W-31-006: CLEA AND PAIT STRUCTURAL STEEL	6	NHPP	\$ 2,400,000	\$ 1,920,000	\$ 480,000	
	608596	Boston	ESSEX	ESSEX- BRIDGE PRESERVATION, E-11-001, ROUTE 133\text{MAIN STREET OVER ESSEX RIVER}	4	NHPP	\$ 2,688,000	\$ 2,150,400	\$ 537,600	
	-		_	Statewide Bridge Maint	tenance Pro	ogram Subtotal >	\$ 5,088,000	\$ 4,070,400	\$ 1,017,600	■ 80% Federal + 20% Non-Federal
► On System			_							
AMENDMENT:Increase Cost	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 35,000,000	\$ 28,000,000	\$ 7,000,000	AC YR 4 of 5, YOE \$ <del>112,400,000</del> \$144,066,616
	608009	Boston	BOXBOROUGH	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	3	NHPP	\$ 8,000,000	\$ 6,400,000	\$ 1,600,000	AC YR 1 of 2. Total Cost = 14,295,000
	608097	Boston	WOBURN	WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95	4	NHPP	\$ 14,000,000	\$ 11,200,000	\$ 2,800,000	

STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62)

GLEASONDALE ROAD OVER THE ASSABET RIVER

Boston

STOW

605342

3

NHPP

Indicates a change in Indicates removed fr		not reflected in	ı total)								
Indicates a project m											
Indicates a project m Indicates a new addi				ected in total)							
Indicates a new fund		(action taken	as denoted)								
						- "	Total				
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	Project Description ▼	MassDOT District ▼	Funding Source ▼	Programmed Funds ▼	Federal Fund ▼		ı-Federai ds ▼	Additional Information ▼
,,	608613	Boston	STONEHAM	STONEHAM - BRIDGE REPLACEMENT, S-27-008, MARBLE STREET OVER I-93	4	NHPP		12,418,49		3,104,624	
	608614	Boston	BOSTON	BOSTON - SUPERSTRUCTURE REPLACEMENT, B-16- 179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP	\$ 19,673,60	\$ 15,738,88	30 \$	3,934,720	
	_		_		On S	ystem Subtotal ▶	\$ 98,903,28	\$ 79,122,62	24 \$	19,780,656	■ 80% Federal + 20% Non-Federal
► Off-System				No Projects Programmed			s -	\$	- \$		
			+				\$ -	· ·	- \$ - \$	-	
				No Projects Programmed	Off-S	ystem Subtotal ▶	•		- \$ - \$		■ 80% Federal + 20% Non-Federal
					011 0	yotem oubtotal P	Ψ	•	۳		4 00 /01 Edelai 1 20 /0 Noil 1 Edelai
► Statewide Bridge Inspec	ction Program	<b>-</b>						1			
				No Projects Programmed			\$ -	\$	- \$	-	
				No Projects Programmed			\$ -	*	- \$	-	
				Statewide Bridge Ir	nspection Pro	ogram Subtotal ►	\$ -	\$	- \$	-	■ 80% Federal + 20% Non-Federal
► Section 1C / Federal	Aid Non-Target	Projects									
► Other Federal Aid											
- Other Federal Aid				No Projects Programmed			\$ -	\$	- \$	-	
				No Projects Programmed			\$ -	\$	- \$	-	
					Other Feder	ral Aid Subtotal ▶	\$ -	\$	- \$	-	■ Funding Split Varies by Funding Source
► Section 1D / Federal	Aid Maior & Stat	e Category Proi	iects								
		0,,,									
► Regional Major Infras	structure		1	No Projects Programmed	1	1	\$ -	\$	-  \$	-	I
				No Projects Programmed			\$ -		- \$		
				•	Aniar Infrastr	ucture Subtotal ▶	· ·		1		■ 80% Federal + 20% Non-Federal
				Regional iv	iajoi iiiiasiii	ucture Subtotal F	<b>5</b> -	)	-  \$	-	■ 00% rederal + 20% Non-rederal
► Statewide Americans	with Disability A	Act Implementat		No Projecto Programmed	1	1	1 6	1 6	-  \$		T
				No Projects Programmed			\$ -		1.	-	
				No Projects Programmed			\$ -		- \$	-	
				Statewide ADA Im	plementation	n Plan Subtotal ▶	\$ -	\$	- \$	-	■ 80% Federal + 20% Non-Federal
► Statewide Congestio											
	607329	Boston	MULTIPLE	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$ 7,084,00	5,667,20	00  \$	1,416,800	
	_	1		•	Statewide 0	CMAQ Subtotal ▶	\$ 7,084,00	5,667,20	00 \$	1,416,800	■ 80% Federal + 20% Non-Federal

Indicates a change indicates removed findicates a project nindicates a project nindicates a new add	rom TIP (cost r moved in from a moved out to ar lition to the TIP	another TIP ele nother TIP elen	ment nent (cost not refl	ected in total)								
Amendment/ Adjustment Type ▼	MassDOT	MPO ▼	Municipality Name	MassDOT Project Description ▼	MassDOT District ▼		Tota Prog	rammed	Fed	eral Funds	Non-Federal Funds ▼	Additional Information ▼
► Statewide HSIP Pro												
	608562	Boston	SOMERVILLE	SOMERVILLE - SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HSIP	\$	2,688,000	\$	2,419,200	\$ 268,800	Design funds are programmed in FFY 2017 in Section 1C, under the Federal Aid Non-Target Project (HPP funds)
				No Projects Programmed			\$	-	\$	-	\$ -	
				Statow	do USID Dra	ogram Subtotal ►	œ	2,688,000	e	2,419,200	e 269.90	0 ■ 90% Federal + 10% Non-Federal
► Statewide Infrastruc		Destan	MUTIDUE									
	608611	Boston	MULTIPLE	CANTON-MILTON-RANDOLPH, REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE1/I-93 INTERCHANGE.	6	STP	ъ	9,591,791	ъ	7,757,783	\$ 1,834,006	3
	608608	Boston	BRAINTREE	BRAINTREE - HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ ROUTE 3 INTERCHANGE	6	STP	\$	2,197,229	\$	1,757,783	\$ 439,44	AC Year 2 of 2. Total Cost = \$9,697,229.16.
	607977	Boston	MULTIPLE	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NHPP	\$	1,000,000	\$	800,000	\$ 200,000	AC YEAR 1 OF 5. \$269M total cost. \$161.4M TFPC, 107.6M NFA.
► Statewide Interstate	Maintenance Pro	ogram		Statewide Infra	structure Pro	ogram Subtotal ►	\$	12,789,020	\$	10,315,567	\$ 2,473,45	4 80% Federal + 20% Non-Federal
	608208	Boston	MULTIPLE	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93		NHPP		\$20,123,712		\$18,111,341		IWI + Stormwater = \$20,625,472
► Statewide Intelligent	t Transportation S	Systems		Statewide Interstate Mair	itenance Pro	ogram Subtotal ►	\$ 2	20,123,712	\$	18,111,341	\$ 2,012,37	1
				No Projects Programmed			\$	-	\$	-	\$ -	
				No Projects Programmed			\$	-	\$		\$ -	
► Statewide National F	Freight Program				Statewic	le ITS Subtotal ▶	\$	-	\$	-	-	■ 80% Federal + 20% Non-Federal
- Clatewide Hationari	Teigner rogram			No Projects Programmed			\$	-	\$	-	\$ -	
				No Projects Programmed			\$	-	\$	-	\$ -	
► Statewide National H	lighway System I	Preservation Pro	gram	Statewide National	l Freight Pro	ogram Subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
	608478	Boston	CONCORD	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$	5,241,600	\$	4,193,280	\$ 1,048,32	0
	608480	Boston	FOXBOROUGH	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	5	NHPP	\$	8,578,080	\$	6,862,464	\$ 1,715,61	3
	608482	Boston	MULTIPLE	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$	7,843,920	\$	6,275,136	\$ 1,568,78	1
	608483	Boston	WEYMOUTH	WEYMOUTH- RESURFACING AND RELATED WORK ON ROUTE 3A	6	NHPP		2,576,000	'	2,060,800		
				Statewide NHS Pres	servation Pro	ogram Subtotal >	\$ 2	24,239,600	\$	19,391,680	\$ 4,847,92	0 ■ 80% Federal + 20% Non-Federal

Indicates a change	in project cost				Ū			·	
Indicates removed		not reflected	in total)						
Indicates a project	moved in from	another TIP	element						
Indicates a project	moved out to a	nother TIP e	lement (cost not refle	ected in total)					
Indicates a new add				,					
Indicates a new fun		(	,						
						Total			
Amendment/	MassDOT		Municipality Name		MassDOT Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼ Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Statewide Planning	Program	1				1.0	1.	1.0	
				No Projects Programmed		\$ -	\$ -	\$ -	
				No Projects Programmed		\$ -	\$ -	\$ -	
				Statewide	Planning Program Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide Railroad	Grade Crossings	1		No Projects Programmed		\$ -	\$ -	-	
				• •		· .			
				No Projects Programmed		\$ -	\$ -	\$ -	
		1		Statewide RF	R Grade Crossings Subtotal	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide Safe Rou	utes to Schools P	rogram							
				No Projects Programmed	SRTS		1	\$ -	
				No Projects Programmed	SRTS	\$ -	\$ -	\$ -	
		1		Statewide Safe Routes to	Schools Program Subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Statewide Stormwa		In .	IN U TIDLE	OURNOY AND TON DOCTOR INTEROTATE	O OTD TE	1.0 504 700	101 100	100.050	
	608208	Boston	MULTIPLE	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	6 STP-TE	\$ 501,760	\$ 401,408	\$ 100,352	IM + Stormwater = \$20,625,472
					ormwater Retrofits Subtotal ►	\$ 501,760	\$ 401,408	\$ 100.352	■ 80% Federal + 20% Non-Federal
				Statewide St	omwater retronto cubtotar P	Ψ 001,700	Ψ 401,400	ų 100,00 <u>2</u>	_ 4 00 /0 1 cdclai - 20 /0 14011 1 cdclai
► Statewide Transpor	rtation Enhancem	nents							
				No Projects Programmed		\$ -	\$ -	\$ -	
				No Projects Programmed		\$ -	\$ -	\$ -	
				Statewide Transportati	on Enhancements Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				·					_
► Other Statewide Iter	ms								
				ABP GANS Repayment				\$ -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.		\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.		\$ -	\$ -	\$ -	
				Programs Planning		\$ -	\$ -	\$ -	
	_	+		Statewide Design and Right of Way		\$ -	\$ -	\$ -	
		+		Statewide Design and Right of Way		\$ -	φ - •	9 -	

#### 07/28/2016 Endorsed 2020 Boston Region MPO Transportation Improvement Program 04/20/2017 Proposed DRAFT Amendment Three Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Total MassDOT Municipality Name MassDOT MassDOT Funding Federal Funds Non-Federal Amendment/ Programmed Additional Project ID ▼ MPO ▼ Project Description ▼ District ▼ Source ▼ Information ▼ Adjustment Type ▼ Funds ▼ Funds ▼ ► Section 2A / Non-Federal Projects ► Non Federal Aid No Projects Programmed Non-Federal Aid Subtotal▶ \$ ■100% Non-Federal ► Section 2B / Non-Federal Bridge Projects NFA No Projects Programmed NFA No Projects Programmed Section 2B / Non-Federal Bridge Projects Subtotal▶ \$ - ◀100% Non-Federal TIP Section 1: TIP Section 2: Total of All 2020 Boston Region MPO TIP Summary

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 schowledges 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

Total ▶ \$ 265,701,739 \$

Federal Funds ▶ \$ 214,926,913

Non-Federal Funds ► \$ 50,774,826 \$

265,701,739 ◀ Total Spending in Region

214,926,913 ◀ Total Federal Spending in Region 50,774,826 ◀ Total Non-Federal Spending in Region

- \$

07/28/2016 Endorsed
04/20/2017 Proposed DRAFT Amendment Three

ndicates a chang			II WIFU I	ransportation improve	eme	III PIOC	grain	04/20/2017 P	roposed DRAFT A	Amendment Three
idicates a chang idicates removed			nd in total)							
dicates removed	,		,							
			element (cost not r	reflected in total)						
			ken as denoted)	ellected in total)						
dicates a new fu			ken as denoted)							
idicates a fiew id	lituing categor	у					Total			
mendment/ djustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
, , , , , ,			•							
Section 1A / Feder	ral Aid Target Pr	rojects								
LICID III-barrer Co	- <b>6</b>	P								
HSIP - Highway Sa	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION	3	HSIP	\$ 1,509,587	\$ 1,358,628	\$ 150,959	
	000220	Booton	ramingham	AVENUE, FROM PROCTOR STREET TO MAIN STREET			Ψ 1,000,001	Ψ 1,000,020	Ψ 100,500	STP+HSIP+TAP Total Cost = \$10,063,91
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$ 631,724	\$ 568,552	\$ 63,172	HSIP+CMAQ+STP Total Cost = \$6,317,23
	608347	Boston	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A)97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	HSIP	\$ 2,339,729	\$ 2,105,756	\$ 233,973	HSIP+CMAQ Total Cost = \$3,509,576
	_	1		THORT STREETS		HSIP Subtotal ▶	\$ 4,481,040	\$ 4,032,936	\$ 448,104	■ 90% Federal + 10% Non-Federal
CMAQ - Congestic	on Mitigation and BN0001	d Air Quality Im Boston	Multiple	Community Transportation Program	N/A	CMAQ	\$ 1,750,000	\$ 1,400,000	\$ 350,000	
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$ 10,000,000	\$ 8,000,000	\$ 2,000,000	AC Yr 6 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; mat provided by local contributions; STP+CMAQ+Section 530 (Transit)
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	HSIP+CMAQ+STP Total Cost = \$6,317,2
	608347	Boston	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	CMAQ	\$ 1,169,847	\$ 935,878	\$ 233,969	HSIP+CMAQ Total Cost = \$3,509,576
	_			man smell		CMAQ Subtotal ▶	\$ 15,919,847	\$ 12,735,878	\$ 3,183,969	■ 80% Federal + 20% Non-Federal
							-			=
		_								
TAP - Transportat			In the second second	EDAMINOLIAM DECONOTES OTTOM OF STREET	٦ ^	TAD	L	16 005 1:0	0010=0	1
	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	TAP	\$ 1,006,391	\$ 805,113	\$ 201,278	STP+HSIP+TAP Total Cost = \$10,063,91
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$ 289,088			TAP+STP+Earmark Total Cost = \$2,890,8
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 2,183,253	\$ 1,746,602	\$ 436,651	Yr 2 of 5; TAP+STP+Earmarks Total Cost \$37,411,459

TAP Subtotal ▶ \$ 3,478,732 \$ 2,782,986 \$

695,746 ◀ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed
04/20/2017 Proposed DRAFT Amendment Three

Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Total MassDOT Municipality Name MassDOT MassDOT Funding Amendment/ Programmed ederal Funds Non-Federal Additional мро ▼ Project Description ▼ Adjustment Type ▼ Project ID ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Information \ ► Non-CMAQ/HSIP/TAP (Other) GREEN LINE EXTENSION PROJECT- EXTENSION TO STP \$ 22,000,000 | \$ 17,600,000 | \$ Multiple N/A 4 400 000 AC Yr 6 of 6; Total MPO Contribution = 1570 Boston COLLEGE AVENUE WITH THE UNION SQUARE SPUR \$190,000,000; funding flexed to FTA; match ADJUSTMENT:Change provided by local Additional Information contributions; STP+CMAQ+Section 5309 (Transit) 606226 Boston Boston BOSTON- RECONSTRUCTION OF RUTHERFORD STP \$ 19,649,276 \$ 15,719,421 \$ 3,929,855 6 Yr 2 of 5; TAP+STP+Earmarks Total Cost = AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE \$37 411 459 WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW 604996 Boston STP \$ 17.784.392 \$ 14.227.514 \$ 3.556.878 Woburn BOSTON STREET OVER MBTA FRAMINGHAM- RECONSTRUCTION OF UNION 608228 STP \$ 7.547.934 \$ 6.038.347 \$ 1.509.587 Boston Framingham AVENUE, FROM PROCTOR STREET TO MAIN STREET STP+HSIP+TAP Total Cost = \$10,063,912 NORWOOD- INTERSECTION IMPROVEMENTS @ STP 605857 Boston Norwood \$ 2.685.512 \$ 2.148.410 \$ 537.102 ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET HSIP+CMAQ+STP Total Cost = \$6,317,236 Holbrook HOLBROOK- RECONSTRUCTION OF UNION STREET STP \$ 1.074.542 \$ 859.634 \$ 214.908 606501 Roston (ROUTE 139), FROM LINFIELD STREET TO CENTRE TAP+STP+Earmark Total Cost = \$2,890,880 STREET/WATER STREET Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 70,741,656 \$ 56,593,325 \$ 14,148,331 ◀ 80% Federal + 20% Non-Federal ► Section 1A / Fiscal Constraint Analysis Total Federal Aid Target Funds Programmed ▶ \$ 94,621,275 \$ 94,819,913 < Total Target 198,638 Target Funds Available Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶ \$ 70.741.656 \$ (76.586.668) Non-CMAQ/HSIP/TAP (Other) ■ Max. Non-CMAQ/HSIP/TAP Exceeds Maximum Total HSIP Programmed ▶ \$ 4,481,040 \$ 4,296,710 (184,330) HSIP Recommended Met ■ Min. HSIP Total CMAQ Programmed ▶ \$ 15,919,847 \$ 10,741,776 ◀ Min. CMAQ (5,178,071) CMAQ Recommended Met Total TAP Programmed ▶ \$ 3,478,732 \$ 2,996,121 ◀ Min. TAP (482,611) TAP Requirement Exceeded! HSIP, CMAQ, TAP Overprogrammed \$ (5,845,012) ► Section 1B / Federal Aid Bridge Projects ► Statewide Systematic Maintenance Program NEWTON NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND Boston NHPP 2,308,000 1,846,400 461,600 PAINT STRUCTURAL STEEL 461,600 ■ 80% Federal + 20% Non-Federal Statewide Bridge Maintenance Program Subtotal ▶ \$ 2,308,000 1,846,400 \$ ► On System \$ 18,666,616 \$ 14,933,293 AMENDMENT:Increase 604173 BOSTON BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH NHPP 3,733,323 Boston AC YR 5 of 5, YOE \$<del>112,400,000</del>\$144,066,616 Cost WASHINGTON STREET OVER THE BOSTON INNER 608009 Boston BOXBOROUGH BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, 1,259,000 \$ 6,295,000 5,036,000 AC YR 2 of 2. Total Cost = 14.295.000 ROUTE 111 OVER I-495 On System Subtotal ▶ \$ 24,961,616 \$ 19,969,293 4,992,323 ■ 80% Federal + 20% Non-Federal

Indicates a chang	e in project c	net								
Indicates a chang			ed in total)							
Indicates removed										
			P element (cost not r	eflected in total)						
Indicates a new a				· · · · · · · · · · · · · · · · · · ·						
Indicates a new fu	unding catego	ory	,							
Amendment/ MassDOT M		M i - i lit - No	MDOT	MDOT		Total	Fordered Founds	Non-Federal	Additional	
Amendment/ Adjustment Type ▼		мро ▼	Municipality Name  ▼	Project Description ▼	MassDOT District ▼	Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-rederal Funds ▼	Information ▼
▶ Off-System					1-1001100			"		
y on cyclam	608637	Boston	MAYNARD	MAYNARD - BRIDGE REPLACEMENT, M-10-006, FLORIDA ROAD OVER ASSABET RIVER	D3	STP-BR-OFF	\$ 1,646,620			
					Off-S	System Subtotal >	\$ 1,646,620	\$ 1,317,296	\$ 329,324	■ 80% Federal + 20% Non-Federal
								•	•	
► Statewide Bridge Ins	spection Progran	n	1	No Desirate Desarrand			s -	\$ -	s -	
				No Projects Programmed					*	
				No Projects Programmed			\$ -	\$ -	1 '	
				Statewide Bridge	Inspection Pr	ogram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Section 1C / Fede	ral Aid Non-Tai	get Projects								
► Other Federal Aid	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET	5	HPP	\$ 1,527,250	1,221,800	\$ 305,450	Construction; TAP+STP+Earmark (MA177) Tota
	000001	Dod.o	. I i i i i i i i i i i i i i i i i i i	(ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET			,,027,200	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 000,100	Cost = \$2,890,880
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD		HPP	\$ 126,970	\$ 101,576	\$ 25,394	Construction; (MA183); Yr 2 of 5;
				AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6					TAP+STP+Earmarks Total Cost = \$37,411,459
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD		HPP	\$ 8,451,960	\$ 6,761,568	\$ 1,690,392	Construction; (MA210); Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459
				AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6					TAP+STP+Earmarks Total Cost = \$37,411,459
					Other Fede	ral Aid Subtotal ▶	\$ 10,106,180	8,084,944	\$ 2,021,236	■ Funding Split Varies by Funding Source
► Section 1D / Fede	ral Aid Major &	State Category	y Projects							
h Dogional Major In	fractructura									
► Regional Major In	irastructure			No Projects Programmed		1	\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				, ,	Major Infrastr	ructure Subtotal ►	*			■ 80% Federal + 20% Non-Federal
				Regional	ıvıajUI IIIII dStf	ucture Subtotal F	φ -	φ -	φ -	□ ■ 00 % redetal = 20% Noti-redetal
► Statewide Americ	ans with Disabi	lity Act Implem	entation Plan			1	1.	1.	1-	
				No Projects Programmed			\$ -		\$ -	
				No Projects Programmed			S -	\$ -	\$ -	

		m another TIP											
dicates a projec	ct moved out to	another TIP e	element (cost not r	eflected in total)									
dicates a new a			en as denoted)										
idicates a new fi	unding categor	у											
						- "	Tot		_				
mendment/ djustment Type ▼	MassDOT	MDO T	Municipality Name	MassDOT Project Description ▼	MassDOT	Funding Source ▼		ogrammed nds.▼	Fe		Non-F	ederal	Additional Information ▼
Statewide Conge	estion Mitigation	and Air Quality		Froject Description v	DISTRICT V	Source ¥	rui	ius v			ruiius	5 Y	Information ¥
	607901	Boston	DEDHAM	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$	2,581,113	\$	2,064,891		516,223	
	-				Statewide	CMAQ Subtotal ▶	\$	2,581,113	\$	2,064,891	\$	516,223	■ 80% Federal + 20% Non-Federal
Statewide HSIP F	Program												
Otatewide Fion 1	logium	1		No Projects Programmed		1	\$	-	\$	-	\$	-	
		+		No Projects Programmed			s		\$		\$		
				, ,	I HOID D	0.11.115	1		Ľ				1000/ 5 1 1 1 100/ 11 5 1 1
				Statew	ide HSIP Pr	ogram Subtotal ►	\$		\$	-	\$	-	■ 90% Federal + 10% Non-Federal
Statewide Infrast	tructure Program	•											
Otatewide iiii ast	607977	Boston	MULTIPLE	HOPKINTON- WESTBOROUGH- RECONSTRUCTION	3	NHPP	\$	37 500 000	\$	30,000,000	s	7,500,000	AC YEAR 2 OF 5. \$269M total cost. \$161
	007077	200.011		OF I-90/I-495 INTERCHANGE				0.,000,000		00,000,000	Ů	1,000,000	TFPC, 107.6M NFA.
				No Projects Programmed			\$	-	\$	-	\$	-	
				Statewide Infra	structure Pr	ogram Subtotal ►	\$	37,500,000	\$	30,000,000	\$	7,500,000	■ 80% Federal + 20% Non-Federal
													_
Statewide Intersta		Program Boston	MULTIPLE	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN-	5	NHPP	۱۰	26 690 000	٦٥	24,012,000	۱.	2,668,000	
	608210	BOSION	MOLTIPLE	INTERSTATE MAINTENANCE & RELATED WORK ON I-	5	NAPP	Ф	20,000,000	Þ	24,012,000	Þ	2,000,000	
			<u>'</u>	Statewide Interstate Mair	ntenance Pr	ogram Subtotal <b>&gt;</b>	\$	26,680,000	\$	24,012,000	\$	2,668,000	■ 90% Federal + 10% Non-Federal
04-4	4 T 4 4'	0											
	ent Transportati	on Systems		No Projects Programmed		1	\$	-	\$	-	\$		
otatewide intellig		-		No Projects Programmed			·		\$		\$		
otatewide intellig				ino Projects Programmed			Ф	-	Ľ			-	
otatewide intellig													
otatewide intellig					Statewi	de ITS Subtotal ►	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
	al Freight Progra	m			Statewi	de ITS Subtotal ▶	\$	-	\$	-	\$	-	_ ◀ 80% Federal + 20% Non-Federal
	al Freight Progra	ım		No Projects Programmed	Statewi	de ITS Subtotal ▶	\$		\$	-		-	■ 80% Federal + 20% Non-Federal
	al Freight Progra	im		, ,	Statewi	de ITS Subtotal ▶		-					■ 80% Federal + 20% Non-Federal
	al Freight Progra	ım		No Projects Programmed			\$	-	\$	-	\$	-	
Statewide Intellige	al Freight Progra	ım		, ,			\$	-	\$	-	\$		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Nationa	al Highway Syste	em Preservation		No Projects Programmed  Statewide Nationa	al Freight Pr	ogram Subtotal ▶	\$		\$ \$	-	\$ \$		■ 80% Federal + 20% Non-Federal
			Program MULTIPLE	No Projects Programmed  Statewide National  CANTON- MILTON- RESURFACING AND RELATED			\$		\$ \$	-	\$ \$	-	■ 80% Federal + 20% Non-Federal
Statewide Nationa	al Highway Syste	em Preservation	MULTIPLE	No Projects Programmed  Statewide Nationa	al Freight Pr	ogram Subtotal ▶	\$ \$	13,766,880	\$ \$ \$	-	\$ \$		■ 80% Federal + 20% Non-Federal

Indicates a chang	je in project c	ost								
Indicates remove	d from TIP (co	ost not reflecte	ed in total)							
Indicates a project										
			element (cost not re	eflected in total)						
Indicates a new a										
Indicates a new fu			non do donotod)							
indicates a new it	unding catego	ЛУ					Total			
Amendment/	MassDOT		Municipality Name	MassDOT	MassDOT		Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼		мро ▼		Project Description ▼	District ▼		Funds ▼	▼	Funds ▼	Information ▼
► Statewide Plannin					1-1-1-1		1	1	1. 4.1.4.4	
				No Projects Programmed			\$ -	\$ -	\$	
				No Projects Programmed			S -	S -	\$	
				, ,			*	'		
				Statev	wide Planning Pr	ogram Subtotal 🕨	\$ -	\$ -	\$	■ 80% Federal + 20% Non-Federal
► Statewide Railroa	d Grade Cross	ings		N. D. : ( D		1	1.0	1.0	1.0	
				No Projects Programmed			\$ -	\$ -	\$	•
				No Projects Programmed			\$ -	\$ -	\$	
				Statewid	e PP Grade Cro	ssings Subtotal ►	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
				Statewid	ie itit Glade Glo	salinga Gubiotai 🕨	- Ψ	-	Ψ	4 00 /01 ederal 1 20 /0 Non-1 ederal
► Statewide Safe R	outes to Schoo	ols Program								
				No Projects Programmed		SRTS	\$ -	\$ -	\$	
						SRTS				
				No Projects Programmed			\$ -	\$ -	\$	
				Statewide Safe Rout	es to Schools Pr	ogram Subtotal 🕨	\$ -	\$ -	\$	■ Funding Split Varies by Funding Source
► Statewide Stormv	vater Retrofits	1		No Decise to Decessored		1	1.0	1.0	l e	
				No Projects Programmed			\$ -	\$ -	\$	•
				No Projects Programmed			\$ -	\$ -	\$	•
				Statewid	le Stormwater Re	etrofits Subtotal ►	\$ -	\$ -	\$	■ 80% Federal + 20% Non-Federal
				Clateria	io otominator i t	Al Olito Gubtotal P	<u> </u>	Ÿ	¥	1 00 /0 1 000/01 20 /0 110/1 1 000/01
► Statewide Transp	ortation Enhan	cements								
				No Projects Programmed			\$ -	\$ -	\$	
				No Projects Programmed			s -	\$ -	S	
				Statewide Transpo	ortation Enhance	ments Subtotal <b>&gt;</b>	\$ -	\$ -	\$	■ 80% Federal + 20% Non-Federal
► Other Statewide I	tome									
- Other Statewide I	terris			ABP GANS Repayment				- \$	\$	. 1
				Award Adjustments, Change Orders, Project Value			\$ -	\$ -	\$	
				Changes, Etc.			•	T	Ť	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$ -	\$ -	\$	
				Programs						
				Planning			\$ -	\$ -	7	-
				Statewide Design and Right of Way			\$ -	\$ -	•	
				Statewide Recreational Trails			\$ -	\$ -	7	
					Other Statewide	Items Subtotal ▶	\$ -	\$ -	\$	■ Funding Split Varies by Funding Source

2021 Bo	ston F	Region	MPO T	gram	04/20/2017 Proposed DRAFT Amendment Three						
Indicates a change	in project cos	st									
Indicates removed	from TIP (cos	t not reflected	in total)								
Indicates a project	moved in fron	n another TIP	element								
Indicates a project	moved out to	another TIP e	lement (cost not re	eflected in total)							
Indicates a new ad	dition to the T	IP (action take	n as denoted)								
Indicates a new fur	nding category	y									
Amendment/	MassDOT		Municipality Name			MassDOT	_	Total Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼  ► Section 2A / Non-Fe		MPO ▼	▼	Project Description ▼		District ▼	Source ▼	Funds ▼	<u> </u>	Funds ▼	Information ▼
► Non Federal Aid				No Projects Programmed		N. 5.1					
► Section 2B / Non-Fe	ederal Bridge P	rojects				Non-Fede	ral Aid Subtotal▶	-	_	\$ -	■100% Non-Federal
► Section 2B / Non-Fe	ederal Bridge P	rojects	I	No Projects Programmed		ı	NFA	•	T	s -	
				•				Ψ -		Ψ -	
				No Projects Programmed			NFA	\$ -		\$ -	
		'	11	1	Section 2B / Non-Feder	ral Bridge P	rojects Subtotal▶	\$ -		\$ -	◀100% Non-Federal
0004 D				ID 0				TIP Section 1:	TIP Section 2:	Total of All	
2021 Bo	ston F	kegion	MPO I	IP Summary				▼	▼	Projects ▼	
								\$ 216,955,684	\$ -	\$ 216,955,684	■ Total Spending in Region
							Federal Funds ▶		_	\$ 176,680,651	▼ Total Federal Spending in Region
						Non-	Federal Funde	I S 40 275 033	I C _	\$ 40.275.033	■ Total Non-Federal Spending in Pegion

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