07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

Indicates a change in project cost

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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)

607309

Boston

	Indicates a n	ew funding cate	egory					_		
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Federa	al Aid Target Pro	ojects								
► HSIP - Highway Sa	fety Improveme	nt Program								
	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	HSIP	\$ 985,55	4 \$ 886,99	9 \$ 98,555	HSIP+CMAQ+TAP Total Cost = \$4,927,769
	604935	Boston	Woburn	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	HSIP	\$ 3,564,62	8 \$ 3,208,16	5 \$ 356,463	STP+HSIP Total Cost = \$4,752,838
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	HSIP	\$ 3,397,72	7 \$ 3,057,95	4 \$ 339,773	HSIP+CMAQ+STP Total Cost = \$5,613,636
		'	<u> </u>			HSIP Subtotal I	▶ \$ 7,947,90	9 \$ 7,153,11	8 \$ 794,791	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestio	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	CMAQ	\$ 3,195,43	0 \$ 2,556,34	4 \$ 639,086	HSIP+CMAQ+TAP Total Cost = \$4,927,769
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	CMAQ	\$ 2,000,00	0 \$ 1,600,00	0 \$ 400,000	HSIP+CMAQ+STP Total Cost = \$5,613,636
ADJUSTMENT:Change Additional Information	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		CMAQ	\$ 13,427,22	0 \$ 10,741,77	6 \$ 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)
►TAP - Transportati	on Altonosticos	Duo aurous	,	,		CMAQ Subtotal	\$ 18,622,65	0 \$ 14,898,12	3,724,530	■ 80% Federal + 20% Non-Federal
F IAF - Hallsportati	29492	Boston	Multiple	REDEORD- RILLERICA- MIDDLESEX TURNPIKE	4	TAP	\$ 2,808.72	1 \$ 2.246.97	7 \$ 561.744	AC Yr 2 of 2:
AMENDMENT:Remove Funding Source			aup.o	IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO- MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III).			2,000,72	2,2.0,01	551,144	STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (\$1.000.000) Total Cost.

TAP

TAP Subtotal ▶ \$

746,785 \$

746,785

597,428 \$

597,428 \$

149,357

HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO

CUSHING STREET

Hingham

HSIP+CMAQ+TAP Total Cost = \$4,927,769

149,357 ◀ 80% Federal + 20% Non-Federal

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Indicates a new funding category

	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Non-CMAQ/HSIP/TA	P (Other)						_			
AMENDMENT:Increase Cost	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	\$ 6,604,906	\$ 5,283,925	\$ 1,320,981	increase in funding source from \$3,794,185 to \$6,604,906; AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (\$1,000,000) Total Cos = \$36,735,048
AMENDMENT:Decrease Cost	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	\$ 5,946,711	\$ 4,757,369	\$ 1,189,342	decrease in funding source from \$12,850,000 to \$5,946,711; AC Yr 2 of 4; STP+NHPP+HSIP+TE/21 Earmark (MA1236)+BR Total Cost = \$81,812,268
AMENDMENT:Add Funding Source	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	\$ 6,903,289	\$ 5,522,631	\$ 1,380,658	New funding source for this project. AC Yr 2 of 4; STP+NHPP+HSIP+TEA-21 Earmark (MA1236)+BR Total Cost = \$81,812,268
	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	\$ 237,642	STP+HSIP Total Cost = \$4,752,838
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	STP	\$ 215,909	\$ 172,727	\$ 43,182	HSIP+CMAQ+STP Total Cost = \$5,613,636
ADJUSTMENT:Change Additional Information	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 16,472,780	\$ 13,178,224	\$ 3,294,556	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
	603711	Boston	Multiple	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON 1-95/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)	6	NHPP	\$ 24,539,816	\$ 19,631,853	\$ 4,907,963	AC Yr 4 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$26,258,183 programmed within FFYs 2017-21 TIP)
		1	1	Non-CMAC	/HSIP/TAP	(Other) Subtotal	► \$ 61,871,621	\$ 49,497,297	\$ 12,374,324	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 89,188,965	\$ 89,188,965	◀ Total Target	\$ 0	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 61,871,621	\$ -	■ Max. Non-	\$ (68,562,975)	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$ 7,947,909	\$ 4,296,710	■ Min. HSIP	\$ (3,651,199)	HSIP Recommended Met
Total CMAQ Programmed ▶	\$ 18,622,650	\$ 13,427,220	■ Min. CMAQ	\$ (5,195,430)	CMAQ Recommended Met
Total TAP Programmed ▶	\$ 746,785	\$ 2,902,060	■ Min. TAP	\$ 2.155.275	TAP Recommended Not Met

HSIP, CMAQ, TAP Overprogrammed \$ (6,691,354)

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Amendment/ Adjustment Type ▼		мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 1B / Federa	al Aid Bridge Pro	ojects								
► Statewide Systema	tic Maintenance	Program								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Bridge Ma	intenance Pr	rogram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
. O. O										
► On System	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 24,237,956	\$ 19,390,365	\$ 4,847,591	AC YR 1 of 5, YOE \$112,400,000
AMENDMENT:Remove Project	606553	Boston	HANOVER	HANOVER-NORWELL-SUPERSTRUCTURE- REPLACEMENT, H-06-010, ST 3 OVER ST 123- (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123- (HIGH STREET)	5	NHPP	\$ 12,955,600	\$ 10,364,480	\$ 2,591,120	AC YR 2 of 2 FFY 2016 August Redistribution; no longer AC
	607507	Boston	WAKEFIELD	WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01- 021 (2MF), HOPKINS STREET OVER I-95/ST 128	4	NHPP	\$ 2,646,360	\$ 2,117,088	\$ 529,272	
	607954	Boston	DANVERS	DANVERS- BRIDGE REPLACEMENT, D-03-018, ST 128 OVER WATERS RIVER	4	NHPP	\$ 8,625,000	\$ 6,900,000	\$ 1,725,000	
AMENDMENT:Decrease Cost	601630	Boston	WEYMOUTH	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	\$ 12,033,818	\$ 9,627,054	\$ 2,406,764	decrease in funding source from \$21,758,750 \$12,033,817.53 (August redistribution); AC Yr 2 4; STP+NHPP+HSIP+TEA-21 Earmark (MA1236)+BR Total Cost = \$81,812,268
	607499	Boston	Multiple	RANDOLPH- BOSTON- BRAINTREE- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 3 BRIDGES: R-01-006 (344), B-16- 261 (3FK) & B-21-027(36E)	6	NHPP	\$ 2,028,526	\$ 1,622,821	\$ 405,705	In the STIP/Statewide Programs; formerly DISTRICT 6- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTIN OF TWO BRIDGES, RANDOLPH R-01-006(34 AND BRAINTREE B-21-027(36E); Cost increa of \$354.526.
					On S	System Subtotal >	\$ 62,527,260	\$ 50,021,808	\$ 12,099,747	
										_
► Off-System				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				140 F Tojects F Togrammed	Off-S	System Subtotal ▶	*	*	\$ -	■ 80% Federal + 20% Non-Federal
								1	I	
► Statewide Bridge Insp	ection Program		1	No Projects Programmed			\$ -	s -	\$ -	
				No Projects Programmed No Projects Programmed			\$ -	\$ -	\$ -	
		1		Statewide Bridge I	Inspection P	rogram Subtotal ►	Ψ	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

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

► Section 1C / Federal Aid Non-Target Projects

▶	Other	Federal	Aid

► Other Federal Aid										
AMENDMENT:Increase Cost		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 (\$1,000,000) Total Cos = \$36,735,048
ADJUSTMENT:Chang e Project ID	BN0002	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
ADJUSTMENT:Chang e Project ID	BN0003	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	НРР	\$ 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
ADJUSTMENT: Change Project ID	BN0004	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements within the Longwood Medical Area	N/A	НРР	\$ 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		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	2 Boston	SOMERVILLE	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON 1-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HPP	\$ 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.

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		grammed ds ▼	Fede ▼	eral Funds	Non-Fe Funds		Additional Information ▼
AMENDMENT:Add	BN0005	Boston	SUDBURY	Assabet River National Wildlife Refuge - Rehab White	3	Other FA	\$	575,000	\$	460,000	\$	115,000	Transfer to Eastern Federal Lands
Project				Pond Rd, aka North Entrance Rd (Rte. 101)									
AMENDMENT:Add	BN0006	Boston	CONCORD	Great Meadows National Wildlife Transportation Project	4	HPP	\$	53,328	\$	42,662	\$	10,666	Demo ID: MA 107
Project													Repurposed earmark, formerly Oxbow National Wildli Refuge, Design and construction of a Visitor Contac Station; Transfer to Eastern Federal Lands
AMENDMENT:Add Project	BN0007	Boston	CONCORD	Great Meadows National Wildlife Transportation Project	4	HPP	\$	190,453	\$	152,362	\$	38,091	Demo ID: MA 119
													Repurposed earmark, formerly Assabet River Nation: Wildlife Refuge, MA, Design and construction of parking areas; Transfer to Eastern Federal Lands
					Other Fede	eral Aid Subtotal ►	· \$	20.309.455	\$	16.247.564	\$	4.061.891	■ Funding Split Varies by Funding Source
► Section 1D / Federa ► Regional Major Infr	•	tate Category Proje	ects										
				No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$	-	\$	-	\$	-	
	_			Regional	Major Infrast	ructure Subtotal ►	\$		\$		\$		■ 80% Federal + 20% Non-Federal
► Statewide America	ne with Dieahilit	v Act Implementat	ion Plan										
- Otatewide America	IIIS WITH DISUSTIN	Act implementat	ion rian	No Projects Programmed			\$	-	\$	-	\$	-	
				No Projects Programmed			\$	-	\$	-	\$		
				Statewide ADA Ir	mplementation	□ on Plan Subtotal ►	- \$		\$	-	\$		■ 80% Federal + 20% Non-Federal
					•						•		-
► Statewide Conges	602165	Boston	STONEHAM	STONEHAM- SIGNAL & INTERSECTION	4	CMAQ	S	1,473,607	\$	1,178,885	l e	294,721	I
	002103	BOSTOIT	STONEHAW	IMPROVEMENTS AT ROUTE 28/NORTH STREET	4	CIVIAQ	Φ	1,473,007	Φ	1,170,000	φ	294,721	
	604761	Boston	BOSTON	BOSTON- MULTI-USE TRAIL CONSTRUCTION	6	CMAQ	\$	2,229,018	\$	1,783,214	\$	445,804	
				(SOUTH BAY HARBOR), FROM RUGGLES STATION TO FORT POINT CHANNEL									
	_		"	-	Statewide	CMAQ Subtotal ▶	\$	3,702,625	\$	2,962,100	\$	740,525	■ 80% Federal + 20% Non-Federal
► Statewide HSIP Pr	rogram												
	607754	Boston	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS	6	HSIP	\$	550,000	\$	495,000	\$	55,000	
				AT GRANITE AVENUE & SQUANTUM STREET									
	-			State	wide HSIP Pr	rogram Subtotal ►	- \$	550,000	\$	495,000	\$	55,000	■ 90% Federal + 10% Non-Federal
► Statewide Infrastru	ucture Program												
AMENDMENT:Increase		Boston	MEDFORD	MEDFORD- STONEHAM- WOBURN- READING-	4	STP	\$	19,543,464	\$	15,634,771	\$	3,908,693	increase in total project cost from \$16,024,274 t
Cost	603917			HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)									\$19,543,464; AC Year 2 of 2.
AMENDMENT:Remove Funding Source	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	STP	\$	6,437,225	\$	5,149,780	\$	1,287,445	AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (\$1.000,000) Total Co =\$36,735,048
				Statewide Infr	astructure Pr	rogram Subtotal ►	\$	19,543,464	\$	15,634,771	\$	3,908,693	■ 80% Federal + 20% Non-Federal

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Amendment/	MassDOT			MassDOT	MassDOT	Funding	Total Programmed	Federal Fund		
djustment Type ▼	Project ID ▼	MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Statewide Interstat	te Maintenance F	rogram								
Statewide interstat	607481	Boston	MULTIPLE	RANDOLPH- QUINCY- BRAINTREE- INTERSTATE	6	NHPP	\$ 4,773,000	\$ 4,295,7	00 \$ 4	77,300
				MAINTENANCE & RELATED WORK ON I-93 (SB)		ļ				
				Statewide Interstate Ma	intenance Pr	ogram Subtotal ►	\$ 4,773,000	\$ 4,295,7	00 \$ 4	77,300 ◀ 90% Federal + 10% Non-Federal
						ogram captotal F	ψ 1,110,000	Ψ 1,200,7	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4 00% 1 000% 1 10% 10% 10% 10% 10%
Statewide Intellige	nt Transportatio	n Systems		lv p : . p			I &	I o		
				No Projects Programmed			\$ -	, ·	- \$	-
				No Projects Programmed			\$ -	\$	- \$	-
					Statewin	de ITS Subtotal ►	\$ -	\$	- \$	- ■ 80% Federal + 20% Non-Federal
Statewide National	Freight Program	•								
Statewice Nationa	reignt Frogran			No Projects Programmed	T		-	\$	- \$	-
				No Projects Programmed	+		l \$ -	\$	- \$	-
				· -	and Eroight Dr	ogram Subtotal ▶	•	· ·	- \$	- ■ 80% Federal + 20% Non-Federal
				Statewide Nation	ai rieigiil rit	Jgrain Subtotal 🖊	Φ -	Ψ	- v	- 00% redetal + 20% Noti-redetal
Statewide Nationa						1	1.	1.		
MENDMENT:Increas Cost	607477	Boston	LYNNFIELD	LYNNFIELD- PEABODY- RESURFACING & RELATED WORK ON ROUTE 1	4	NHPP	\$ 8,892,334	\$ 7,113,8	57 \$ 1,7	78,467 increase in project cost from \$7,235,8
COST	607488	Boston	SOUTHBOROUGH	SOUTHBOROUGH- RESURFACING & RELATED	3	NHPP	\$ 4,760,219	\$ 3,808,1	75 \$ 9	52,044
				WORK ON ROUTE 9, FROM THE FRAMINGHAM T.L		ļ	, , , , ,	, ,,,,,,	,	
				TO WHITE BAGLEY ROAD						
				Statewide NHS Pr	servation Pro	ogram Subtotal ►	\$ 13,652,553	\$ \\$ 10,922,0	12 \$ 2,7	30,511 ◀ 80% Federal + 20% Non-Federal
Statewide Planning	g Program									
				No Projects Programmed			\$ -	\$	- \$	-
				No Projects Programmed	Ï	i	\$ -	\$	- \$	-
				Statewide	Dlanning Dr	ogram Subtotal >	\$ -	\$		
					Frianning Fix	ogram Subtotal 🟲	φ -	Ф	- \$	 ■ 80% Federal + 20% Non-Federal
					Friamming Fi	ogram Subtotal 🕨	φ -	Þ	- \$	delay Federal + 20% Non-Federal
Statewide Railroad	Grade Crossing	js			Friaming Fr	ogram Subtotal 🕨				
Statewide Railroad	I Grade Crossing	js .		No Projects Programmed	Friaming Fr	ogram Subtotal F	\$ -	\$	- \$	- ■ 80% Federal + 20% Non-Federal
Statewide Railroad	I Grade Crossing	IS .		No Projects Programmed No Projects Programmed			\$ -	\$	- \$ - \$	·
Statewide Railroad	I Grade Crossing	js		No Projects Programmed No Projects Programmed		ssings Subtotal ►	\$ -	\$	- \$	
				No Projects Programmed No Projects Programmed			\$ -	\$	- \$ - \$	•
			EVERETT	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE	R Grade Cros		\$ -	\$ \$	- \$ - \$ - \$	•
	outes to Schools	Program	EVERETT REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD	R Grade Cros	ssings Subtotal ▶	\$ - \$ - \$ -	\$ \$	- \$ - \$ - \$	
	outes to Schools	Program Boston		No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS)	R Grade Cros	ssings Subtotal ▶	\$ - \$ - \$ -	\$ \$51,0	- \$ - \$ - \$ - \$	
	607999 608003	Program Boston Boston Boston	REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS)	R Grade Cros	ssings Subtotal ► TAP TAP	\$ - \$ - \$ - \$ - \$ 825,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ 000 \$ 1	
	607999	Program Boston Boston	REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	R Grade Cros	ssings Subtotal ► TAP TAP TAP TAP	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 551,0 \$ 660,0 \$ 580,0 \$ 695,0	- \$	
	607999 608003	Program Boston Boston Boston	REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER	R Grade Cros	ssings Subtotal ► TAP TAP TAP TAP	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 551,0 \$ 660,0 \$ 580,0 \$ 695,0	- \$	
Statewide Safe Ro	607998 607999 608003 608004	Program Boston Boston Boston	REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	R Grade Cros	ssings Subtotal ► TAP TAP TAP TAP	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 551,0 \$ 660,0 \$ 580,0 \$ 695,0	- \$	
Statewide Safe Ro	607998 607999 608003 608004	Program Boston Boston Boston	REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	R Grade Cros	ssings Subtotal ► TAP TAP TAP TAP	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 551,0 \$ 660,0 \$ 580,0 \$ 695,0 \$ 2,486,0	- \$	
Statewide Railroad Statewide Safe Ro Statewide Stormw	607998 607999 608003 608004	Program Boston Boston Boston	REVERE	No Projects Programmed No Projects Programmed Statewide R EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS) Statewide Safe Routes	R Grade Cros	ssings Subtotal ► TAP TAP TAP TAP	\$ - \$ - \$ - \$ - \$ \$ 688,810 \$ 825,000 \$ 725,000 \$ 868,750 \$ 3,107,560	\$ 551,0 \$ 660,0 \$ 580,0 \$ 695,0 \$ 2,486,0	- \$	

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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Indicates a new funding category

nendment/ justment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programme Funds ▼	d F		Non-Federal Funds ▼	Additional Information ▼
tatewide Transpo	rtation Enhancer	nents									
				No Projects Programmed			\$	- :	\$ -	\$	-
				No Projects Programmed		Ì	\$	- 3	\$ -	\$	-
	-		-	Statewide Transport	ation Enhance	ments Subtotal >	\$	- ;	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
her Statewide Ite	ems			ABP GANS Repayment Award Adjustments, Change Orders, Project Value			\$	- 3	\$ - \$ -	\$	-
				Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$	- :	\$ -	\$	-
				Planning			\$	- :	\$ -	\$	-
				Statewide Design and Right of Way			\$	- :	\$ -	\$	-
				Statewide Recreational Trails			\$	- ;	\$ -	\$	-
			·	0	ther Statewide	Items Subtotal ▶	\$	- ;	\$ -	\$	- ■ Funding Split Varies by Funding Source
Section 2A / Non-F	ederal Projects										
on Federal Aid		1		No Projects Programmed		NFA	¢	_		¢	.
				No Projects Programmed		INFA	Ф	-		Ф	-
•				No Projects Programmed		NFA	\$	-		\$	-

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-F	ederal Bridge Projects						
		No Projects Programmed		NFA	\$ -	\$	-
		No Projects Programmed		NFA	\$ -	\$	-
		Section 2B / Non-Fede	eral Bridge F	Projects Subtotal	\$ -	\$	- ■100% Non-Federal

2017 Boston Region MPO TIP Summary

	•		•		Pr	roje	cts ▼	
Total ►	\$	216,949,176	\$	-	\$		216,949,176	■ Total Spending in Region
Federal Funds ▶	\$	175,210,996			\$		175,210,996	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	41,738,180	\$	-	\$;	41,738,180	■ Total Non-Federal Spending in Region

TIP Section 1: TIP Section 2: Total of All

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 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/llaggers/main.aspx

Non-Federal Aid Subtotal▶ \$

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	FTA Program	Project Numbe	r Transit Agency	FTA Activity Line	e Item Project Description	Carryover (unobligated) Federal Funds	State Funds	TDC	Local Funds	Total Cost
5307										
		5307 RTD0004368	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	\$350,000		\$0	\$87,500	\$437,500
						\$1,622,146				\$2,027,682
		5307 RTD0004875	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV	\$ 1,992,640		\$0	\$0	\$2,490,800
					ACQUISITION OF BUS SUPPORT	\$587,884			\$72,207	\$734,855
		5307 RTD0004878	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	\$ 217,390	\$74,764	\$0	\$0	\$292,15 4
		5307 RTD0006029	Massachusetts Bay Transportation Authority (MBTA)		111401 155 ECD Buses - SSRP	\$15,236,678	\$0	\$0	\$3,809,170	\$19,045,848
		5307 RTD0006030	Massachusetts Bay Transportation Authority (MBTA)		121520 Green Line #7 Overhaul	\$22,938,620	\$0	\$0	\$5,734,655	\$28,673,275
		3307 11120000030	Massachusetts Bay Transportation Authority		area of the me my overhood	ψ <u>ε</u> ε,530,620	Ç	ΨŪ	ψ3,731,033	Q20,073,273
		5307 RTD0006031	(MBTA)	:	121420 Green Line #8 Reliability Improv.	\$37,256,000	\$0	\$0	\$9,314,000	\$46,570,000
		5307 RTD0006032	Massachusetts Bay Transportation Authority (MBTA)		L11401 New Flyer Bus Overhaul	\$33,771,345	\$0	\$0	\$8,442,836	\$42,214,181
		3307 1170000032	Massachusetts Bay Transportation Authority		111401 New Hyer Bus Overhau	Ç33,771,34.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ÇÜ	Ş0,442,030	Ş42,214,101
		5307 RTD0006033	(MBTA)		111200 Bus Procurement	\$32,000,000	\$0	\$0	\$8,000,000	\$40,000,000
			Massachusetts Bay Transportation Authority							
		5307 RTD0006034	(MBTA)		I21200 Revenue Vehicle Program	\$9,871,994	\$0	\$0	\$2,467,999	\$12,339,993
		5307 RTD0006035	Massachusetts Bay Transportation Authority (MBTA)		123400 Stations & Facilities Program	\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,000
			(,			Subtotal \$201,634,667		\$0	\$49,928,367	\$252,043,334
5309										
					GREEN LINE EXTENSION PROJECT-					
			Massachusetts Bay Transportation Authority		EXTENSION TO COLLEGE AVENUE WITH TH					
		5309 RTD0004873	(MBTA)	:	132303 UNION SQUARE SPUR	\$150,000,000		\$0	\$230,670,000	\$380,670,000
						Subtotal \$150,000,000	\$0	\$0	\$230,670,000	\$380,670,000
5310						Subtotal \$0	\$0	\$0	\$0	\$0
5311										
						Subtotal \$0	\$0	\$0	\$0	\$0
5337										
			Massachusetts Bay Transportation Authority							
		5337 RTD0006036	(MBTA) Massachusetts Bay Transportation Authority		122405 Bridge & Tunnel Program	\$80,000,000	\$0	\$0	\$20,000,000	\$100,000,000
		5337 RTD0006037	(MBTA)		123402 Elevator Program	\$64,000,000	\$0	\$0	\$16,000,000	\$80,000,000
			Massachusetts Bay Transportation Authority		•	, , , , , , , , , , , , , , , , , , , ,			, ,,,,,,,,	, , ,
		5337 RTD0006038	(MBTA)		122220 Positive Train Control	\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,000
			Massachusetts Bay Transportation Authority							
		5337 RTD0006039	(MBTA) Massachusetts Bay Transportation Authority		123402 S Shore Parking Garage	\$40,000,000	\$0	\$0	\$10,000,000	\$50,000,000
		5337 RTD0006040	(MBTA)		123400 Stations & Facilities Program	\$64,000,000	\$0	\$0	\$16,000,000	\$80,000,000
			Massachusetts Bay Transportation Authority			** ',****	**	**	+,,	+,,
		5337 RTD0006041	(MBTA)		124400 Systems Upgrade Program	\$8,159,975		\$0	\$2,039,997	\$10,199,972
						Subtotal \$304,159,975	\$0	\$0	\$76,039,997	\$380,199,972
5339										
			Massachusetts Bay Transportation Authority							4.4.4
		5339 RTD0006042	(MBTA)		L11400 Bus Program	\$10,308,052 Subtotal \$10,308,052		\$0 \$0	\$2,577,013 \$2,577,013	\$12,885,065 \$12,885,065
						310,308,052	. 30	Şυ	\$2,577,013	\$12,005,005

Transit Project List (FY2017)

Indicates a change in project cost

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FT	A Program Project Num	ber Transit Agency	FTA Activity Line Item Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5320				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal									
				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-Fede	ral								
Other Non-Federa	al RTD0004371	Cape Ann Transportation Authority	111203 BUY REPLACEMENT 30-FT BUS (3) ACQUIRE - MISC SUPPORT EQUIPMENT		\$0	\$1,275,000	\$0	\$0	\$1,275,000
Other Non-Federa	al RTD0004374	Cape Ann Transportation Authority	114220 (MATCH IN FY16) ACQUIRE - SUPPORT VEHICLES (MATCH I	N	\$0	\$5,832	\$0	\$0	\$5,832
Other Non-Federa	al RTD0004378	Cape Ann Transportation Authority	114211 FY16)		\$0	\$13,000	\$0	\$0	\$13,000
Other Non-Federa	al RTD0004379	Cape Ann Transportation Authority	114206 ACQUIRE - IT EQUIPMENT (Match in FY16 CONSTRUCTION OF BUS	5)	\$0	\$10,000	\$0	\$0	\$10,000
Other Non-Federa	al RTD0005166	MetroWest Regional Transit Authority	113300 STATIONS/TERMINALS		\$0	\$2,650,000	\$0	\$0	\$2,650,000
			CONSTRUCTION OF BUS SUPPORT						
Other Non-Fede	ral RTD0006149	MetroWest Regional Transit Authorit	y 114300 EQUIP/FACIL		\$0	\$400,000	\$0	\$0	\$400,000
				Subtotal	\$0	\$4,353,832	\$0	\$0	\$4,353,832
				Total	\$666,102,694	\$4,834,132	\$0	\$359,215,377	\$1,030,152,203

Funds listed under the Carry Over column are included in the Federal Amount

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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MassBOT Ministrating Project ID vs Ministrating Project ID vs Proj												
HSIP : Highway Safety Improvement Program 60653			мро ▼	Municipality Name ▼					Federal ▼	Funds		
606635 Boston	Section 1A / Federa	al Aid Target Pro	ojects									
Michiel And Michiel Responsibility Responsibilit	HSIP - Highway Saf			Taxuct-			Lucip	I # 0.040.0	44 6 0	07.070	004.004	T
DERBY STREET, WHITING STREET (ROUTE S3) AND GARDNER STREET (ROUTE S3) AND GARDNER STREET		606635	DOSION	Mulliple	HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET	-	noir	\$ 2,319,0	44 \$ 2,	J67,079	\$ 231,904	CMAQ+HSIP+TAP+STP Total Cost = 15,464,
CMAQ - Consestion Mititation and Air Quality Improvement Program 1570 Soston Multiple GREEN LINE EXTENSION PROJECT - EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR 1570 Soston Multiple GREEN LINE EXTENSION PROJECT - EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR 1570 Soston Multiple GREEN LINE EXTENSION PROJECT - EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR 1570 Soston Multiple NEEDHAM - NEWTON - RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, NO-4002, FROM WESTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON) STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET (ROUTE 30), FROM SEARS ROAD TO PA		600518	Boston	Hingham	DERBY STREET, WHITING STREET (ROUTE 53) AND	5	HSIP	\$ 611,5	47 \$	550,392	\$ 61,155	STP+HSIP Total Cost = \$3,057,735
1570 Boston			•	1			HSIP Subtotal ▶	\$ 2,931,1	91 \$ 2,	38,072	\$ 293,119	■ 90% Federal + 10% Non-Federal
NEEDHAM TO REEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET NEEDHAM TOROUTE 9 (NEWTON)	ADJUSTMENT:Change						CMAQ	\$ 13,427,2	20 \$ 10,	741,776	\$ 2,685,444	AC Yr 3 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Trans
STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET 605110 Boston Brookline BROOKLINE-INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST) CMAQ Subtotal ► \$ 17,427,220 \$ 13,941,776 \$ 3,485,444 ■ 80% Federal + 20% Non-Federal CMAQ Subtotal ► \$ 17,427,220 \$ 13,941,776 \$ 3,485,444 ■ 80% Federal + 20% Non-Federal CMAQ Subtotal ► \$ 17,427,220 \$ 13,941,776 \$ 3,485,444 ■ 80% Federal + 20% Non-Federal FAP - Transportation Alternatives Program STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET (ROUTE 30), FROM SEARS		606635	Boston	Multiple	HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET	-	CMAQ	\$ 2,000,0	00 \$ 1,	600,000	\$ 400,000	CMAQ+HSIP+TAP+STP Total Cost = 15,464,2
IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE		604989	Boston	Southborough	STREET (ROUTE 30), FROM SEARS ROAD TO PARK	3	CMAQ	\$ 1,000,0	00 \$	300,000	\$ 200,000	CMAQ+TAP+STP Total Cost = \$7,281,248
FTAP - Transportation Alternatives Program SOUTHBOROUGH - RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET STR		605110	Boston	Brookline	IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE	6	CMAQ	\$ 1,000,0	00 \$	300,000	\$ 200,000	TAP+STP+CMAQ+Private Sector Contributio (\$1,000,000) Total Cost = \$6,273,202
Boston Southborough SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET			<u>'</u>	1	,		CMAQ Subtotal ▶	\$ 17,427,2	20 \$ 13,	941,776	\$ 3,485,444	■ 80% Federal + 20% Non-Federal
STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	►TAP - Transportatio	on Alternatives F	Program									
NEEDHAM NEWTON RECONSTRUCTION OF HIGHAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON) S 1,004,000 S 251,000 TAP+STP+CMAQ+Private Sector Core (S1,000,000) Tatal Cost = 9 \$ 273		604989	Boston	Southborough	STREET (ROUTE 30), FROM SEARS ROAD TO PARK	3	TAP	\$ 1,456,2	50 \$ 1,	165,000	\$ 291,250	CMAQ+TAP+STP Total Cost = \$7,281,248
IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE		606635	Boston	Multiple	HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET	_	TAP	\$ 1,546,4	92 \$ 1,:	237,194	\$ 309,298	CMAQ+HSIP+TAP+STP Total Cost = 15,464,7
(**************************************		605110	Boston	Brookline		6	TAP	\$ 1,255,0	00 \$ 1,	004,000	\$ 251,000	TAP+STP+CMAQ+Private Sector Contributio (\$1,000,000) Total Cost = \$6,273,202

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Amendment/ Adjustment Type ▼ ► Non-CMAQ/HSIP/T	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Progr Funds	ammed	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
PNOTI-CMAQ/HSIP/T	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	\$ 1	9,591,490	\$ 15,673,192	\$ 3,918,298	AC Yr 3 of 4; STP+NHPP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268
ADJUSTMENT:Change Additional Information	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 2	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)	6	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 2017-21 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 GARDNER STREET	5	STP	\$	2,446,188	\$ 1,956,950	\$ 489,238	STP+HSIP Total Cost = \$3,057,735
	605110	Boston	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$	3,018,202	\$ 2,414,562	\$ 603,640	TAP+STP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$6,273,202
		1	1	Non-CMAC	/HSID/TAD	Other) Subtotal	Q 6	SR 040 181	\$ 54,432,145	\$ 13,608,036	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

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)

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1B / Feder	al Aid Bridge Pro	jects								
Statewide Systema	atic Maintenance	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	\$ 1,660,534	\$ 1,328,427	\$ 332,107	
	608521	Boston	SALEM	SALEM - BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	4	NHPP	\$ 2,400,000	\$ 1,920,000	\$ 480,000	
				Statewide Bridge Ma	intenance Pr	rogram Subtotal >	\$ 4,060,534	\$ 3,248,427	\$ 812,107	■ 80% Federal + 20% Non-Federal
									1	_
On System										
	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 24,900,000	\$ 19,920,000	\$ 4,980,000	AC YR 2 of 5, YOE \$112,400,000
	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	\$ 25,764,000	\$ 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	\$ 23,920,000	\$ 19,136,000	\$ 4,784,000	
	608522	Boston	MIDDLETON	MIDDLETON- BRIDGE REPLACEMENT- M-20-003, RT 62/MAPLE STREET OVER Ipswich RIVER	4	NHPP	\$ 4,160,000	\$ 3,328,000	\$ 832,000	
					On S	System Subtotal ▶	\$ 78,744,000	\$ 62,995,200	\$ 15,748,800	■ 80% Federal + 20% Non-Federal
Off-System										
	604655	Boston	MARSHFIELD	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 3,023,938	\$ 2,419,150	\$ 604,788	
	606632	Boston	HOPKINTON	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 7,964,164	\$ 6,371,331	\$ 1,592,833	
	607133	Boston	QUINCY	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 3,260,452	\$ 2,608,361	\$ 652,090	
	607533	Boston	WALTHAM	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	\$ 2,344,742	\$ 1,875,794	\$ 468,948	
					Off-S	System Subtotal ▶	\$ 16,593,296	\$ 13,274,637	\$ 3,318,659	■ 80% Federal + 20% Non-Federal
Statewide Bridge Ins	pection Program	_	1							
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	

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Indicates a project moved in from another TIP element
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Indicates a new funding category Total											
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Fund	Non-Federal Funds ▼	Additional	
Section 1C / Federa		et Projects		,							
Other Federal Aid											
	606134	Boston	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$ 2,501,046			Construction; HPP 2129 (MA155)	
MENDMENT:Add Funding Source	606316	Boston	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	HPP	\$ 751,106	6 \$ 600,88	5 \$ 150,2	21 Demo ID: MA 149 Repurposed earmark, formerly design and construct signal crossing and other safety improvements to Emerald Necklace Greenw Bicycle Trail, Town of Brookline	
				_	Other Fede	ral Aid Subtotal ▶	\$ 3,252,152	2 \$ 2,601,72	2 \$ 650,4	30 ◀ Funding Split Varies by Funding Source	
Section 1D / Federa	-	tate Category Proj	ecis	No Projects Programmed No Projects Programmed			\$ -	\$	*	-	
				, ,		ructure Subtotal ►	*				
Statewide America	ns with Disabilit	y Act Implementat	tion Plan	No Projects Programmed	I	I	\$ -	\$ · · · · · · · · · · · · · · · · · ·		- ■ 4 80% Federal + 20% Non-Federal	
				No Projects Programmed			\$ -	\$		-	
				Statewide ADA In	nplementatio	n Plan Subtotal ▶	Ť		1	- ■ 80% Federal + 20% Non-Federal	
Statewide Congest	tion Mitigation :	and Air Quality									
Statewide Congesi	606223	Boston	MULTIPLE	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	4	CMAQ	\$ 5,990,400	\$ 4,792,32	0 \$ 1,198,0	80	
	607732	Boston	MULTIPLE	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029 OVER ROUTE 30	3	CMAQ	\$ 7,797,960	\$ 6,238,36	8 \$ 1,559,5	92	
MENDMENT:Decrease ost	606316	Boston	BROOKLINE	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$ 3,087,024	\$ 2,469,61	9 \$ 617,4	decrease in funding source from \$3,838,130 \$3,087,024. Additional of repurposed earmark 149 in Section 1C.	
					Statewide	CMAQ Subtotal ▶	\$ 16,875,384	\$ 13,500,30	7 \$ 3,375,0	77 ■ 80% Federal + 20% Non-Federal	
Statewide HSIP Pro	ogram										
	607748	Boston	ACTON	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 561,600	\$ 505,44	0 \$ 56,1	60	
	607761	Boston	SWAMPSCOTT	Swampscott- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT Swampscott MALL	4	HSIP	\$ 572,000				
				Statew	vide HSIP Pr	ogram Subtotal ▶	\$ 1,133,600	1,020,24	0 \$ 113,3	60 ■ 90% Federal + 10% Non-Federal	
Statewide Infrastru	606381	Boston	MULTIPLE	ARLINGTON- BELMONT- HIGHWAY LIGHTING	4	STP	\$ 9,100,506	5 \$ 7,280,40	5 \$ 1,820,1	01	
	000001	DOSION	WOLINE	REPAIR & MAINTENANCE ON ROUTE 2							
				Statewide Infra	astructure Pr	ogram Subtotal 🕨	\$ 9,100,506	\$ 7,280,40	5 \$ 1,820,1	01 ◀ 80% Federal + 20% Non-Federal	

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	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼		Non-Federal Funds ▼	Additional Information ▼
Statewide Interstate	e Maintenance Pr	rogram	1	No Projects Programmed	1	1	\$ -	\$ -	-	
				· -						
				No Projects Programmed			*	·	*	
				Statewide Interstate Ma	intenance Pr	rogram Subtotal ►	\$ -	\$ -	-	■ 90% Federal + 10% Non-Federal
Statewide Intelligen	t Transportation	Systems								
				No Projects Programmed			\$ -	· ·	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	3				Statewi	ide ITS Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide National	Freight Program			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	J.			Statewide Nation	nal Freight Pr	rogram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statowide National	Highway System	Preservation Program	•							
MENDMENT:Remove		Boston	DEDHAM	DEDHAM- RESURFACING & RELATED WORK ON-	6	NHPP	\$ 234,407	\$ 187,526	\$ 46,881	
roject				ROUTE 109						
MENDMENT:Add roject	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			
	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	eservation Pr	rogram Subtotal ►	\$ 41,363,677	\$ 33,090,941	\$ 8,272,735	■ 80% Federal + 20% Non-Federal
Statewide Planning	Program		1		1					
				No Projects Programmed				\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide	Planning Pr	rogram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossings	3								
out				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed	1		\$ -	\$ -	\$ -	
	l			Statewide R	R Grade Cro	ossings Subtotal ►	· \$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				Clatomicon		g				
► Statewide Safe Roi	utes to Schools F	Program								
► Statewide Safe Rou	utes to Schools F	Program		No Projects Programmed	7	SRTS	\$ -	\$ -	\$ -	

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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 MassDOT Funding MassDOT MassDOT Non-Federal Amendment/ Programmed Federal Funds Additional Adjustment Type ▼ Project ID ▼ мро ▼ Municipality Name ▼ Project Description ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Information \ ► Statewide Stormwater Retrofits Boston MULTIPLE MARLBOROUGH- SUDBURY- STORMWATER STP-TE 683,488 546,790 \$ 136,698 IMPROVEMENTS ALONG ROUTE 20 MULTIPLE LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE-608379 Boston STP-TE 1,200,000 960,000 240,000 PAVEMENT PRESERVATION ON ROUTE 2 NHS + Stormwater = \$8,906,400 Statewide Stormwater Retrofits Subtotal ▶ \$ 1,883,488 \$ 1,506,790 \$ 376,698 ◀ 80% Federal + 20% Non-Federal ► Statewide Transportation Enhancements No Projects Programmed \$ No Projects Programmed Statewide Transportation Enhancements Subtotal > - ■ 80% Federal + 20% Non-Federal ► Other Statewide Items 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 Other Statewide Items Subtotal ▶ \$ - ■ Funding Split Varies by Funding Source ► Section 2A / Non-Federal Projects ► Non Federal Aid

		Non-Fede	eral Aid Subtotal►	\$ 	\$ - ■100% Non-Federal
	No Projects Programmed		NFA	\$ -	\$ -
	No Projects Programmed		NFA	\$ -	\$ -

► Section 2B / Non-Federal Bridge Projects N. O. etters OD / New Festival Building Building

► Section 2B / Non-Fe	ederai Bridge Pro	jects						
			No Projects Programmed		NFA	\$ -	\$ -	
			No Projects Programmed	NFA	\$ -	\$ -		
			Section 2B / Non-Fede	eral Bridge F	Projects Subtotal►	\$ -	\$ -	■100% Non-Federal

2018 Boston Region MPO TIP Summary

Indicates a change in project cost

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

	• • •			•			
	•		▼		Proje	ects ▼	
Total ►	\$	265,662,970	\$	-	\$	265,662,970	■ Total Spending in Region
Federal Funds ►	\$	212,936,855			\$	212,936,855	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	52,726,115	\$	-	\$	52,726,115	■ Total Non-Federal Spending in Region

TIP Section 1: TIP Section 2: Total of All

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 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

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FTA Program	Project Number	r Transit Agency	FTA Activity	ine Item Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5307										
	5307 RTD0004369	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2017 - \$350,000	\$350,000	\$0	\$0	\$87,500	\$437,500
	5307 RTD0004372	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQ/SOFTWARE MAINT	2017 - \$40,000	\$40,000	\$10,000	\$0	\$0	\$50,000
	5307 RTD0004375	Cape Ann Transportation Authority		114220 ACQUIRE - MISC SUPPORT EQUIPMENT	2017 - \$27,267	\$27,267	\$6,817	\$0	\$0	\$34,084
	5307 RTD0004381	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQUIPMENT REHAB- SHELTERS Railroad, P&R, Emerson	2017 - \$52,000	\$52,000	\$13,000	\$0	\$0	\$65,000
	5307 RTD0004977	Cape Ann Transportation Authority		113410 Ave	2016 - \$33,600	\$33,600	\$8,400	\$0	\$0	\$42,000
	5307 RTD0004978	Cape Ann Transportation Authority		113310 CONSTRUCT - BUS SHELTER-CATA HUB/COA REHAB/RENOVATE - BUS PASSENGER	2016 - \$14,400	\$14,400	\$3,600	\$0	\$0	\$18,000
	5307 RTD0004979	Cape Ann Transportation Authority		113410 SHELTERS	2017 - \$9,600	\$9,600	\$2,400	\$0	\$0	\$12,000
	5307 RTD0004879	MetroWest Regional Transit Authority		113403 TERMINAL, INTERMODAL (TRANSIT)	2017 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187,500
	5307 RTD0004880	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV ACQUISITION OF BUS SUPPORT	2017 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
	5307 RTD0004881	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	2017 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310,519
	5307 RTD0004882	MetroWest Regional Transit Authority Massachusetts Bay Transportation Authorit	ty	440000 Mobility Management	2017 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$31,250
	5307 RTD0006043	(MBTA) Massachusetts Bay Transportation Authorit	ty	121200 Revenue Vehicle Program		\$92,354,478	\$0	\$0	\$23,088,620	\$115,443,098
	5307 RTD0006044	(MBTA)		123400 Stations & Facilities Program		\$49,092,508	\$0	\$0	\$12,273,127	\$61,365,635
					Subtotal	\$143,697,268	\$475,071	\$0	\$35,449,247	\$179,621,586
5309										
	F200 DTD0004074	Massachusetts Bay Transportation Authori	ty	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE		Ć450 000 000	^ 0	40	Ć405 550 000	Ć245 550 000
	5309 RTD0004874	(MBTA)		132303 UNION SQUARE SPUR	Subtotal	\$150,000,000 \$150,000,000	\$0 \$0	\$0 \$0	\$195,558,000 \$195,558,000	\$345,558,000 \$345,558,000
F310					54515141					V3 13,330,000
5310					Subtotal	\$0	\$0	\$0	\$0	\$0
5311					Subtotal	\$0	\$0	\$0	\$0	\$0
5337										
		Massachusetts Bay Transportation Authorit	ty							
	5337 RTD0006045	(MBTA) Massachusetts Bay Transportation Authorit	ty	122405 Bridge & Tunnel Program		\$56,000,000	\$0	\$0	\$14,000,000	\$70,000,000
	5337 RTD0006046	(MBTA) Massachusetts Bay Transportation Authorit	tv	123402 Elevator Program		\$8,000,000	\$0	\$0	\$2,000,000	\$10,000,000
	5337 RTD0006047	(MBTA) Massachusetts Bay Transportation Authori		123400 Stations & Facilities Program		\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,000
	5337 RTD0006069	(MBTA)	-,	124400 Systems Upgrade Program		\$30,401,533	\$0	\$0	\$7,600,383	\$38.001.916
				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Subtotal	\$142,401,533	\$0	\$0	\$35,600,383	\$178,001,916
5339										
		Massachusetts Bay Transportation Authorit	ty							
	5339 RTD0006049	(MBTA)		111400 Bus Program		\$5,318,786	\$0	\$0	\$1,329,696	\$6,648,482

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	FTA Program	Project Numbe	r Transit Agency	FTA Activity Line Item	Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5320											
						Subtotal	\$0	\$0	\$0	\$0	\$0
Other Feder	al										
						Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-F	ederal										
				CON	STRUCTION OF BUS						
Other Non-Fe	deral	RTD0005158	MetroWest Regional Transit Authority	113300 STAT	TIONS/TERMINALS		\$0	\$1,000,000	\$0	\$0	\$1,000,000
Other Non-Fe	deral	RTD0005159	MetroWest Regional Transit Authority	115320 CON	STRUCT MISC ELEC/POWER EQUIP		\$0	\$750,000	\$0	\$0	\$750,000
Other Non-	Federal	RTD0004373	Cape Ann Transportation Authority	111209 BUY	REPLACEMENT TROLLEY BUS (2)	\$0	\$900,000	\$0-	\$0-	\$900,000
						Subtotal	\$0	\$1,750,000	\$0	\$0	\$1,750,000
						Total	\$441,417,587	\$2,225,071	\$0	\$267,937,326	\$711,579,984

Funds listed under the Carry Over column are included in the Federal Amount

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		1					Tatal		1	T
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federa	al Aid Target Proj	ects								
► HSIP - Highway Sa	fatu Imprayamani	Broarom								
PHOIF - HIGHWAY SA	607428	Boston	Multiple	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	HSIP	\$ 2,362,214	\$ 2,125,993	\$ 236,221	CMAQ+HSIP Total Cost = \$3,149,619
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$ 1,448,825	\$ 1,303,943	\$ 144,883	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	HSIP	\$ 1,275,206	\$ 1,147,686	\$ 127,521	CMAQ+HSIP+STP Total Cost = \$8,501,376
	-	•				HSIP Subtotal	\$ 5,086,246	\$ 4,577,621	\$ 508,625	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestio ADJUSTMENT: Change Additional Information	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	AC Yr 4 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit
	605034	Boston	Natick	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	CMAQ+TAP+STP Total Cost = \$15,459,553
	607428	Boston	Multiple	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	\$ 787,405	\$ 629,924	\$ 157,481	CMAQ+HSIP Total Cost = \$3,149,619
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$ 1,275,588	\$ 1,020,470	\$ 255,118	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+HSIP+STP Total Cost = \$8,501,376
		I .				CMAQ Subtotal	\$ 18,905,547	\$ 15,124,438	\$ 3,781,109	■ 80% Federal + 20% Non-Federal
►TAP - Transportation	605034	Boston	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	TAP	\$ 1,318,933	\$ 1,055,146	\$ 263,787	CMAQ+TAP+STP Total Cost = \$15,459,553
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	TAP	\$ 724,412	\$ 579,530	\$ 144,882	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12
	608352	Boston	Salem	SALEM- CANAL STREET RAIL TRAIL CONSTRUCTION (PHASE 2)	4	TAP	\$ 2,595,840	\$ 2,076,672	\$ 519,168	
					•	TAP Subtotal	\$ 4,639,185	\$ 3,711,348	\$ 927,837	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/T		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	\$ 8,040,268	\$ 6,432,214	\$ 1,608,054	AC Yr 4 of 4; STP+NHPP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268

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

Indicates a new funding category

							Total			
Amendment/	MassDOT			MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
ADJUSTMENT:Change Additional Information	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	AC Yr 4 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	605034	Boston	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$ 11,725,286	\$ 9,380,229	\$ 2,345,057	CMAQ+TAP+STP Total Cost = \$15,459,553
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$ 3,795,299	\$ 3,036,239		CMAQ+STP+HSIP+TAP Total Cost = \$7,244,124
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$ 6,226,170	\$ 4,980,936	\$ 1,245,234	CMAQ+HSIP+STP Total Cost = \$8,501,376
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$ 7,853,499	\$ 6,282,799	\$ 1,570,700	STP+Earmarks Total Cost = \$25,297,839
				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	◀ 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 Syste	ematic Maintena	nce Program								
	608234	Boston	MULTIPLE	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	6	NHPP	\$ 2,487,857	\$ 1,990,285	\$ 497,5	71
				Statewide Bridge Mair	ntenance Pr	rogram Subtotal ►	\$ 2,487,857	\$ 1,990,285	\$ 497,5	71 ◀ 80% Federal + 20% Non-Federal
On System										
· · · •	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 24,900,000	\$ 19,920,000	\$ 4,980,0	AC YR 3 of 5, YOE \$112,400,000
	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	\$ 25,763,391	\$ 20,610,713	\$ 5,152,6	AC YR 2 of 2, YOE \$51,527,391
			<u>.</u>		On S	System Subtotal >	\$ 50,663,391	\$ 40,530,713	\$ 10,132,6	78 ◀ 80% Federal + 20% Non-Federal
ff-System										
	608079	Boston	SHARON	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STP-BR-OFF	\$ 5,637,492	\$ 4,509,994	\$ 1,127,4	98
	608255	Boston	STOW	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	3	STP-BR-OFF	\$ 1,600,560	\$ 1,280,448	\$ 320,1	12
					Off-S	System Subtotal >	\$ 7,238,052	\$ 5,790,442	\$ 1,447,6	10 ◀ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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

Indicates a new funding category

Adjustment Type ▼	MassDOT Project ID ▼	мро ▼		MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide Bridge Insp	ection Program	_							
			No Projects Programmed			\$ -	\$ -	\$	-
			No Projects Programmed			\$ -	\$ -	\$	-
			Statewide Bridge Ir	spection Pr	ogram Subtotal >	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal

► Section 1C / Federal Aid Non-Target Projects

▶ Other Federal Aid										
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$ 5,007,375	\$ 4,005,900	\$ 1,001,47	5 Construction; HPP 4284 (MA203); STP+Earmarks
				BOULEVARD						Total Cost = \$25,297,839
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$ 2,703,983	\$ 2,163,186	\$ 540,79	7 Construction; HPP 756 (MA126); STP+Earmarks
				BOULEVARD						Total Cost = \$25,297,839
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$ 6,259,219	\$ 5,007,375	\$ 1,251,84	4 Construction; (MA154); STP+Earmarks Total Cost
				BOULEVARD						= \$25,297,839
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS	6	HPP	\$ 3,473,764	\$ 2,779,011	\$ 694,75	3 Construction; (MA194); STP+Earmarks Total Cost
				BOULEVARD						= \$25,297,839
AMENDMENT:Add	BN0008	Boston	Newburyport	Parker River National Wildlife Refuge - Replace Hellcat	4	Other FA	\$ 1,200,000	\$ 960,000	\$ 240,00	0 Transfer to Eastern Federal Lands
Project				Trail Boardwalk						
					Other Fed	eral Aid Subtotal	\$ 18 644 340	\$ 13 955 472	\$ 3.488.86	8 Funding Split Varies by Funding Source

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

► Regional Major in	frastructure											
				No Projects Programmed			\$	-	\$	-	\$	•
				No Projects Programmed			\$	-	\$	- 1	\$	
			*	Regional M	lajor Infrast	ructure Subtotal >	\$	-	\$	-	\$	■ 80% Federal + 20% Non-Federal
Statewide Americ	ans with Disabili	ty Act Implementation P	lan									
				No Projects Programmed			\$	-	\$	-	\$	
				No Projects Programmed			\$	-	\$	-	\$	•
		•	*	Statewide ADA Im	plementation	on Plan Subtotal 🕨	\$	-	\$	-	\$	■ 80% Federal + 20% Non-Federal
Statewide Conge	stion Mitigation	and Air Quality										
	607888	Boston	MULTIPLE	BOSTON- BROOKLINE- MULTI-USE PATH	_	01110	\$	4 000 007	\$ 1.4	74 000	\$ 367,7	- 1
		DOSION	WIOLTIFLE	CONSTRUCTION ON NEW FENWAY	6	CMAQ	Ф	1,838,827	Ф 1,4	71,062	\$ 367,7	5
		DOSION	WOLTIFLE		-	CMAQ Subtotal ►		1,838,827	· ′	71,062		5
Statewide HSIP P	Program	DOSION	MOLTIFLE		-				· ′	,		
Statewide HSIP P	Program 607759	Boston	BOSTON		-				\$ 1,4	,	\$ 367,7	5 ■ 80% Federal + 20% Non-Federal

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
ajaoanon typo	608052	Boston	NORWOOD	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 594,000	\$ 534,600		400
	608205	Boston	MULTIPLE	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	HSIP	\$ 4,686,876	\$ 4,218,188	3 \$ 468,	688
	608206	Boston	MULTIPLE	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	HSIP	\$ 7,471,818	\$ 6,724,636	5 \$ 747,	182
				Statew	vide HSIP Pr	rogram Subtotal ►	\$ 14,534,694	\$ 13,081,225	5 \$ 1,453,	469 ■ 90% Federal + 10% Non-Federal
Statewide Infrastr	ucture Program									
	608608	Boston	BRAINTREE	Braintree - Highway Lighting Improvements at I-93/ Route 3 Interchange	6	STP	\$ 7,500,000	\$ 6,000,000	1,500,	000 AC Year 1 of 2. Total Cost = \$9,697,229.1
	_	+			astructure Pr	ogram Subtotal ►	\$ 7,500,000	\$ 6,000,000	1,500,	000 ■ 80% Federal + 20% Non-Federal
Statewide Interstat	te Maintenance P 608219	rogram Boston	MULTIPLE	READING- WAKEFIELD- INTERSTATE MAINTENANCE	4	NHPP	\$ 4,717,440	\$ 4,245,696	6 \$ 471,	744
				AND RELATED WORK ON I-95						
				Statewide Interstate Mai	intenance Pr	ogram Subtotal ►	\$ 4,717,440	\$ 4,245,696	5 \$ 471,	744 ■ 90% Federal + 10% Non-Federal
Statewide Intellige	nt Transportation	Systems								
otatewide intellige	III Transportation	Toystems		No Projects Programmed			\$ -	\$ -	*	-
				No Projects Programmed			\$ -	\$ -	\$	-
Statewide National	Freight Program	1		No Projects Programmed			\$ -	\$ -	*	-
				No Projects Programmed			*	\$ -	•	-
				Statewide Nation	al Freight Pr	ogram Subtotal ►	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Statewide National	608467	Preservation Progr Boston	MULTIPLE	MARLBOROUGH- SUDBURY- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 10,681,200	\$ 8,544,960	2,136,	240
	608468	Boston	MULTIPLE	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 13,016,160	\$ 10,412,928	3 \$ 2,603,	232
				Statewide NHS Pre	servation Pr	ogram Subtotal >	\$ 23,697,360	\$ 18,957,888	3 \$ 4,739,	472 ◀ 80% Federal + 20% Non-Federal
Ctatawida Dlamain	- D									
Statewide Planning	g Program			No Projects Programmed			\$ -	\$ -	\$	•
				No Projects Programmed			\$ -	\$ -	\$	-
	-			Statewide	Planning Pr	ogram Subtotal ►	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossing	s								
				No Projects Programmed			\$ -	\$ -	*	-
				No Projects Programmed			\$ -	\$ -	·	-
				Statewide RI	R Grade Cro	ssings Subtotal ►	\$ -	-	\$	- ■ 80% Federal + 20% Non-Federal
	outes to Schools	Program 	I	No Projects Programmed	1	SRTS	\$ -	\$ -	\$	-
Statewide Safe Ro										
Statewide Safe Ro				No Projects Programmed		SRTS	\$ -	\$ -		-

No Projects Programmed

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			to another TIP element (co							
		ew funding catego								
	maloatoo a n	iow runding outogo	<i>y y</i>							
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide Stormw	otor Botrofito									
Statewide Stormw	608214	Boston	WINCHESTER	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP-TE	\$ 241,920	\$ 193,536	\$ 48,384	
	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	
	-	•		Statewide S	Stormwater R	tetrofits Subtotal >	\$ 747,920	\$ 598,336	\$ 149,584	■ 80% Federal + 20% Non-Federal
► Statewide Transpo	ortation Enhance	monte								
P Statewide Transpo	ortation Elinance	ements		No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Transporta	ation Enhanc	ements Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Other Statewide It	ems			ABP GANS Repayment	1	1	-	-	-	
	_			Award Adjustments, Change Orders, Project Value			\$ -	\$ -	\$ -	
				Changes, Etc.			Ť	*	Ť	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	7	\$ -	
► Section 2A / Non-i	Federal Projects			Ot	her Statewid	e Items Subtotal ▶	· S -	\$ -	-	
► Non Federal Aid	1			No Projects Programmed		NFA	\$ -		\$ -	T
									Ť	
				No Projects Programmed		NFA	\$ -		\$ -	
				·	Non-Fed	leral Aid Subtotal▶	\$ -	_	\$ -	■100% Non-Federal
► Section 2B / Non-I	Federal Bridge P	rojects								
► Section 2B / Non-I	Federal Bridge P	rojects		No Projects Programmed		NFA	\$ -		\$ -	

2019 Boston Region MPO TIP Summary

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

	TII	Section 1:	TIP Section 2: ▼	 otal of All rojects ▼	
Total ▶	\$	223,714,161	\$ -	\$ 223,714,161	■ Total Spending in Region
Federal Funds ▶	\$	181,405,167		\$ 181,405,167	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	42,308,994	\$ -	\$ 42,308,994	■ Total Non-Federal Spending in Region

- ■100% Non-Federal

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 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

Section 2B / Non-Federal Bridge Projects Subtotal▶ \$

Indicates a change in project cost

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Indicates a new funding category

FTA Program	Project Number	er Transit Agency	FTA Activity Li	ne Item Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5307										
	5307 RTD0004370	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2018 - \$350,000	\$350,000	\$0	\$0	\$87,500	\$437,500
	5307 RTD0004376	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQ/COMPUTER/SFTWR	2018 - \$44,000	\$44,000	\$11,000	\$0	\$0	\$55,000
	5307 RTD0004377	Cape Ann Transportation Authority		114220 ACQUIRE - MISC SUPPORT EQUIPMENT TERMINAL, INTERMODAL (TRANSIT): Facil.	2018 - \$30,055	\$30,055	\$7,514	\$0	\$0	\$37,569
	5307 RTD0004883	MetroWest Regional Transit Authority		113303 Improvements	2018 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187,500
	5307 RTD0004884	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV ACQUISITION OF BUS SUPPORT	2018 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
	5307 RTD0004885	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	2018 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310,519
	5307 RTD0004886	MetroWest Regional Transit Authority Massachusetts Bay Transportation Authority	,	440000 Mobility Management	2018 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$31,250
	5307 RTD0006050	(MBTA) Massachusetts Bay Transportation Authority		121200 Revenue Vehicle Program		\$126,943,571	\$0	\$0	\$31,735,893	\$158,679,464
	5307 RTD0006051	(MBTA)		123400 Stations & Facilities Program		\$16,501,639	\$0	\$0	\$4,125,410	\$20,627,049
	5307 KID0000051	(MBTA)		123400 Stations & Facilities Program	Subtotal	\$145,592,680	\$449,368	\$0	\$35,948,803	\$181,990,851
					Subtotal	Ş143,392,080	3449,308	ŞŪ	\$33,348,803	\$181,550,65.
5309										
				GREEN LINE EXTENSION PROJECT-						
		Massachusetts Bay Transportation Authority	,	EXTENSION TO COLLEGE AVENUE WITH THE	E					
	5309 RTD0004872	(MBTA)		132303 UNION SQUARE SPUR		\$150,000,000	\$0	\$0	\$26,196,000	\$176,196,000
					Subtotal	\$150,000,000	\$0	\$0	\$26,196,000	\$176,196,000
5310					Subtotal	\$0	\$0	\$0	\$0	\$0
F244						**	***			
5311					Subtotal	\$0	\$0	\$0	\$0	\$0
5337										
		Massachusetts Bay Transportation Authority	•							
	5337 RTD0006052	(MBTA)		122405 Bridge & Tunnel Program		\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,000
		Massachusetts Bay Transportation Authority	,							
	5337 RTD0006053	(MBTA)		123402 Elevator Program		\$8,000,000	\$0	\$0	\$2,000,000	\$10,000,000
		Massachusetts Bay Transportation Authority	,							
	5337 RTD0006054	(MBTA)		123402 S Shore Parking Garage		\$33,861,634	\$0	\$0	\$8,465,408	\$42,327,042
		Massachusetts Bay Transportation Authority	,							
	5337 RTD0006055	(MBTA) Massachusetts Bay Transportation Authority	,	123400 Stations & Facilities Program		\$32,000,000	\$0	\$0	\$8,000,000	\$40,000,000
	5337 RTD0006056	(MBTA)		124400 Systems Upgrade Program		\$22,992,038	\$0	\$0	\$5,748,010	\$28,740,048
				, , , , , , , , , , , , , , , , , , , ,	Subtotal	\$144,853,672	\$0	\$0	\$36,213,418	\$181,067,090
5220										
5339		Maccachusotte Pay Transportation Authorite								
5339	E220 PTD00000E7	Massachusetts Bay Transportation Authority	•	111400 Pus Program		ČE 424 222	ćo	ćo	¢1 250 504	¢6 702 000
5339	5339 RTD0006057	Massachusetts Bay Transportation Authority (MBTA)	,	111400 Bus Program	Subtotal	\$5,434,322 \$5,434,222	\$0 \$0	\$0 \$0	\$1,358,581	\$6,792,903
	5339 RTD0006057	The state of the s	,	111400 Bus Program	Subtotal	\$5,434,322 \$5,434,322	\$0 \$0	\$0 \$0	\$1,358,581 \$1,358,581	\$6,792,903 \$6,792,903
5339	5339 RTD0006057	The state of the s		111400 Bus Program	Subtotal Subtotal		\$0			
	5339 RTD0006057	The state of the s		111400 Bus Program	Subtotal	\$5,434,322 \$0	\$0 \$0	\$0 \$0	\$1,358,581 \$0	\$6,792,903 \$0
5320 Other Federal	5339 RTD0006057	The state of the s		111400 Bus Program		\$5,434,322	\$0 \$0	\$0	\$1,358,581	\$6,792,903 \$0
5320 Other Federal Other Non-Federal		(MBTA)			Subtotal	\$5,434,322 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$1,358,581 \$0 \$0	\$6,792,903 \$0 \$0
5320 Other Federal	5339 RTD0006057	The state of the s		111400 Bus Program 111209 BUY REPLACEMENT TROLLEY BUS	Subtotal	\$5,434,322 \$0 \$0	\$0 \$0 \$0 \$900,000	\$0 \$0 \$0	\$1,358,581 \$0 \$0	\$6,792,903 \$0 \$0 \$0
5320 Other Federal		(MBTA)			Subtotal	\$5,434,322 \$0 \$0	\$0 \$0 \$0 \$900,000	\$0 \$0 \$0	\$1,358,581 \$0 \$0	\$6,792,903 \$C

Funds listed under the Carry Over column are included in the Federal Amount

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federal	Aid Target Projec	ets								
► HSIP - Highway Safe	ty Improvement I	Program								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
					I	HSIP Subtotal ▶	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestion	Mitigation and Ai	r Quality Improve	ment Program							
ADJUSTMENT:Change Additional Information	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 5 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transi
	604123	Boston	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	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	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+STP Total Cost = \$4,953,270
	602261	Boston	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	STP+CMAQ+TAP Total Cost = \$18,584,373
	606453	Boston	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+TAP+STP Total Cost = \$8,214,319
					(CMAQ Subtotal ▶	\$ 17,427,220	\$ 13,941,776	\$ 3,485,444	■ 80% Federal + 20% Non-Federal
►TAP - Transportation										
	604123	Boston	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L	3	TAP	\$ 2,106,481	\$ 1,685,185	\$ 421,296	STP+CMAQ+TAP Total Cost = \$15,532,405
	602261	Boston	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	TAP	\$ 1,858,437	\$ 1,486,750	\$ 371,687	STP+CMAQ+TAP Total Cost = \$18,584,373
	606453	Boston	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$ 812,432	\$ 649,946	\$ 162,486	CMAQ+TAP+STP Total Cost = \$8,214,319
		*			•	TAP Subtotal ▶	\$ 4,777,350	\$ 3,821,880	\$ 955,470	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/TAF	P (Other) 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 5 of 6; Total MPO Contribution =
ADJUSTMENT:Change Additional Information										\$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit
	604123	Boston	Ashland	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

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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

Amendment/ MassDOT Adjustment Type ▼ Project ID ▼	мро ▼		MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Total Programme Funds ▼	ed	Federal Funds ▼	Non-F		Additional Information ▼
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

Total Federal Aid Target Funds Programmed ▶	\$ 94,284,367	\$ 94,819,913	◄ Total Target	\$ 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	\$ 4,296,710	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!

											CMAQ/HSI	IF/TAF		Exceeds Maximum
					Total HS	P Programmed ▶	\$	-	\$	4,296,710	■ Min. HSI	IP	\$ 4,296,7	10 HSIP Recommended Not
					Total CMA	Q Programmed ►	\$ 17	7,427,220	\$	10,741,776	■ Min. CM	IAQ	\$ (6,685,4	44) CMAQ Recommended M
					Total TA	P Programmed ▶	\$ 4	4,777,350	\$	3,259,106	■ Min. TAF	Р	\$ (1,518,2	44) TAP Requirement Exceed
				HSIP,	CMAQ, TA	Overprogrammed	\$	(3,906,978)						
► Section 1B / Fed	leral Aid Bridge Pro	ojects												
► Statewide System	matic Maintenance	Program												
	608609	Boston	MULTIPLE	NEWTON - WESTWOOD, BRIDGE NO. N-12-0056	6	NHPP	\$ 2	2,400,000	\$	1,920,000	\$	480,000		
				AND W-31-006: CLEA AND PAIT STRUCTURAL STEEL	-		,	_,,	*	.,,	*	,		
	608596	Boston	ESSEX	ESSEX- BRIDGE PRESERVATION, E-11-001, ROUTE	4	NHPP	\$ 2	2,688,000	\$	2,150,400	\$	537,600		
				133\MAIN STREET OVER ESSEX RIVER										
				Statewide Bridge Main	tenance Pr	ogram Subtotal 🕨	\$ 5	5,088,000	\$	4,070,400	\$ 1,	,017,600	■ 80% Feder	al + 20% Non-Federal
				Statewide Bridge Main	tenance Pr	ogram Subtotal ►	\$ 5	5,088,000	\$	4,070,400	\$ 1,	,017,600	■ 80% Feder	al + 20% Non-Federal
				Statewide Bridge Main	tenance Pr	ogram Subtotal ▶	\$ 5	5,088,000	\$	4,070,400	\$ 1,	,017,600	■ 80% Feder	al + 20% Non-Federal
► On System							,	· · ·					■ 80% Feder	al + 20% Non-Federal
► On System	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016,	tenance Pr	ogram Subtotal ►	,	4,900,000		19,920,000		,980,000		
► On System	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON			,	· · ·						al + 20% Non-Federal
► On System				BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 24	4,900,000	\$	19,920,000	\$ 4,	,980,000		
► On System	604173	Boston Boston	BOSTON BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002,			\$ 24	· · ·	\$		\$ 4,		AC YI	
➤ On System	608009	Boston	BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	6	NHPP	\$ 24	4,900,000 8,000,000	\$	19,920,000	\$ 4,	,980,000	AC YI	R 4 of 5, YOE \$112,400,000
▶ On System				BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495 WOBURN- BRIDGE REPLACEMENT & RELATED	6	NHPP	\$ 24	4,900,000 8,000,000	\$	19,920,000	\$ 4,	,980,000	AC YI	R 4 of 5, YOE \$112,400,000
▶ On System	608009	Boston	BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	6	NHPP	\$ 24	4,900,000 8,000,000	\$	19,920,000	\$ 4,	,980,000	AC YI	R 4 of 5, YOE \$112,400,000
▶On System	608009 608097	Boston	BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495 WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95	6 3 4	NHPP NHPP	\$ 24 \$ 8 \$ 14	4,900,000 8,000,000 4,000,000	\$	19,920,000 6,400,000 11,200,000	\$ 4, \$ 1, \$ 2,	,980,000 ,600,000 ,800,000	AC YI	R 4 of 5, YOE \$112,400,000
▶ On System	608009	Boston	BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495 WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95 STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62)	6	NHPP	\$ 24 \$ 8 \$ 14	4,900,000 8,000,000	\$	19,920,000	\$ 4, \$ 1, \$ 2,	,980,000	AC YI	R 4 of 5, YOE \$112,400,000
▶ On System	608009 608097	Boston	BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495 WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95	6 3 4	NHPP NHPP	\$ 24 \$ 8 \$ 14	4,900,000 8,000,000 4,000,000	\$	19,920,000 6,400,000 11,200,000	\$ 4, \$ 1, \$ 2,	,980,000 ,600,000 ,800,000	AC YI	R 4 of 5, YOE \$112,400,000
▶ On System	608009 608097 605342	Boston Boston	BOXBOROUGH WOBURN STOW	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495 WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95 STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	6 3 4	NHPP NHPP NHPP	\$ 24	4,900,000 8,000,000 4,000,000 6,706,560	\$ \$	19,920,000 6,400,000 11,200,000 5,365,248	\$ 4, \$ 1, \$ 2,	,980,000 ,600,000 ,800,000 ,341,312	AC YI	R 4 of 5, YOE \$112,400,000
▶ On System	608009 608097	Boston	BOXBOROUGH	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495 WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95 STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62)	6 3 4	NHPP NHPP	\$ 24	4,900,000 8,000,000 4,000,000 6,706,560	\$ \$	19,920,000 6,400,000 11,200,000	\$ 4, \$ 1, \$ 2,	,980,000 ,600,000 ,800,000	AC YI	R 4 of 5, YOE \$112,400,000

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT Funding District ▼ Source ▼	Funds	s▼	Federal Funds ▼	Fund		Additional Information ▼
	608614	Boston	BOSTON	BOSTON - SUPERSTRUCTURE REPLACEMENT, B-16 179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	- 6 NHPP	\$ 1	19,673,600	\$ 15,738,880	\$	3,934,720	
	_				On System Subtotal ▶	\$ 8	38,803,280	\$ 71,042,624	\$	17,760,656	■ 80% Federal + 20% Non-Federal
Off-System											
				No Projects Programmed		\$	-	\$ -	\$	-	
				No Projects Programmed		\$	-	\$ -	\$	-	
		·	·		Off-System Subtotal ▶	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Bridge Insp	ection Program	\neg	İ	To a constant of the constant		1.			1.		
				No Projects Programmed		\$		\$ -	-	-	
				No Projects Programmed	nspection Program Subtotal ►	\$		\$ - \$ -	\$	-	■ 80% Federal + 20% Non-Federal
				Statewide Bridge I	rispection Frogram Subtotal	Ψ	-	-	φ		4 00 % rederal + 20 % Noti-rederal
Section 1C / Federal	Aid Non-Target	Projects									
Other Federal Aid											
				No Projects Programmed		\$	-	\$ -	\$	-	
				No Projects Programmed		\$	-	\$ -	\$	-	
					Other Federal Aid Subtotal ▶	\$	-	\$ -	\$	-	◀ Funding Split Varies by Funding Source
		e Category Projects			Other Federal Aid Subtotal ▶	\$	-	\$ -	\$		◀ Funding Split Varies by Funding Source
		e Category Projects		No Projects Programmed	Other Federal Aid Subtotal ▶	\$		\$ -			◀ Funding Split Varies by Funding Source
		e Category Projects		No Projects Programmed No Projects Programmed	Other Federal Aid Subtotal ▶		-		\$		◀ Funding Split Varies by Funding Source
		e Category Projects		No Projects Programmed	Other Federal Aid Subtotal ▶ Other Federal Aid Subtotal ▶ Major Infrastructure Subtotal ▶	\$	-	\$ - \$ -	\$	-	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Federal + 20% Non-Federal ■ 80% Federal + 20% Federal + 20% Non-Federal ■ 80% Federal + 20% Fede
Regional Major Infra	structure	e Category Projects Act Implementation Pla	n	No Projects Programmed Regional I		\$ \$		\$ - \$ -	\$ \$	-	
Regional Major Infra	structure		n	No Projects Programmed		\$ \$		\$ - \$ - \$ -	\$ \$	-	
≻Regional Major Infra	structure		n	No Projects Programmed Regional I		\$ \$		\$ - \$ -	\$ \$ \$		
Regional Major Infra	s with Disability	Act Implementation Plai	n	No Projects Programmed Regional I No Projects Programmed No Projects Programmed		\$ \$ \$		\$ - \$ - \$ - \$ -	\$ \$		
Regional Major Infra	s with Disability	Act Implementation Plai		No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA In	Major Infrastructure Subtotal ▶	\$ \$	•	\$ - \$ - \$ - \$ - \$ -	\$ \$	-	■ 80% Federal + 20% Non-Federal
Regional Major Infra	s with Disability	Act Implementation Plai	n MULTIPLE	No Projects Programmed Regional I No Projects Programmed No Projects Programmed	Major Infrastructure Subtotal ▶	\$ \$		\$ - \$ - \$ - \$ - \$ -	\$ \$		■ 80% Federal + 20% Non-Federal
Regional Major Infra Statewide American Statewide Congesti	s with Disability	Act Implementation Plai		No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA Ir WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO	Major Infrastructure Subtotal ▶	\$ \$ \$		\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,416,800	■ 80% Federal + 20% Non-Federal
Regional Major Infra	s with Disability	Act Implementation Plan I Air Quality Boston	MULTIPLE	No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA Ir WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	Major Infrastructure Subtotal ► Inplementation Plan Subtotal ► 4 CMAQ Statewide CMAQ Subtotal ►	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,084,000	\$ - \$ - \$ - \$ - \$ - \$ 5,667,200	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,416,800	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Regional Major Infra Statewide American Statewide Congesti	s with Disability	Act Implementation Plai		No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA Ir WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO	Major Infrastructure Subtotal ▶ Inplementation Plan Subtotal ▶ 4 CMAQ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ - \$ - \$ - \$ - \$ - \$ 5,667,200	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,416,800 1,416,800 268,800	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
➤ Section 1D / Federal ➤ Regional Major Infra ➤ Statewide American ➤ Statewide Congesti ➤ Statewide HSIP Pro	s with Disability	Act Implementation Plan I Air Quality Boston	MULTIPLE	No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA Ir WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L. SOMERVILLE - SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND	Major Infrastructure Subtotal ► Inplementation Plan Subtotal ► 4 CMAQ Statewide CMAQ Subtotal ►	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,084,000 7,084,000	\$ - \$ - \$ - \$ - \$ - \$ 5,667,200	S	1,416,800 1,416,800 268,800	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal Design funds are programmed in FFY 20% Section 1C, under the Federal Aid Non-Tederal

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Infrastruc	oturo Brogram									
Statewide IIII asirut	608611	Boston	MULTIPLE	CANTON-MILTON-RANDOLPH, REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE1/I-93 INTERCHANGE.	6	STP	\$ 9,591,791	\$ 7,757,783	\$ 1,834,008	
	608608	Boston	BRAINTREE	BRAINTREE - HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ ROUTE 3 INTERCHANGE	6	STP	\$ 2,197,229	\$ 1,757,783	\$ 439,446	AC Year 2 of 2. Total Cost = \$9,697,229.1
	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. \$161.4 TFPC, 107.6M NFA.
	_			Statewide Infr	astructure P	rogram Subtotal I	\$ 12,789,020	\$ 10,315,567	\$ 2,473,454	■ 80% Federal + 20% Non-Federal
Statewide Interstate	Maintenance Pro	gram								
Otatewide interstate	608208	Boston	MULTIPLE	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93		NHPP	\$20,123,71	\$18,111,341	\$2,012,37	IM + Stormwater = \$20,625,472
		'		Statewide Interstate Ma	intenance P	rogram Subtotal I	\$ 20,123,712	\$ 18,111,341	\$ 2,012,371	■ 90% Federal + 10% Non-Federal
Statewide Intelligent	t Transportation S	Systems								
<u> </u>				No Projects Programmed			\$ -	•	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
					Statew	ide ITS Subtotal I	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
Statewide National F	Freight Program									
Ctato III ao II at Io II a	- I - I - I - I - I - I - I - I - I - I			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Nation	nal Freight P	rogram Subtotal I	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide National I	Jiahway Syetom I	Proconvation Progr	am							
Statewide National I	608478	Boston	CONCORD	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$ 5,241,600	\$ 4,193,280	\$ 1,048,320	
	608480	Boston	FOXBOROUGH	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	5	NHPP	\$ 8,578,080	\$ 6,862,464	\$ 1,715,616	
	608482	Boston	MULTIPLE	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$ 7,843,920	\$ 6,275,136	\$ 1,568,784	
	608483	Boston	WEYMOUTH	WEYMOUTH- RESURFACING AND RELATED WORK ON ROUTE 3A	6	NHPP	\$ 2,576,000	\$ 2,060,800	\$ 515,200	
				Statewide NHS Pre	eservation P	rogram Subtotal I	\$ 24,239,600	\$ 19,391,680	\$ 4,847,920	■ 80% Federal + 20% Non-Federal
Statewide Planning	Program									
Otato II I I I I I I I I I I I I I I I I I	- rogram			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide	Planning P	rogram Subtotal I	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
Statewide Railroad (Grado Crossinas									
- Statewide Kalifoad (Ji aue Grossings			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed	1	İ	\$ -	\$ -	\$ -	

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Indicates a new funding category

MassDOT
Project ID ▼ MPO ▼ Municipality Name ▼ Project Description ▼ District ▼ Source ▼ Funding Programmed Federal Funds ▼ Non-Federal Funds ▼ Indicates to Schools Program

instance in the instance in t		Massb01 Funding Project Description▼ District ▼ Source ▼			Funds ▼			Funds ▼	Information ▼		
Statewide Safe Rou	ites to Schools Pr	ogram									
otate wide date itou				No Projects Programmed		SRTS	\$	- ;	\$ -	\$ -	
				No Projects Programmed		SRTS	\$	- :	-	\$ -	
				Statewide Safe Route	s to Schools P	rogram Subtotal	▶ \$	- ;	-	\$ -	■ Funding Split Varies by Funding Source
tatewide Stormwat	er Retrofits										
	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
		•		Statewide	Stormwater R	Retrofits Subtotal	▶ \$ 501	,760	\$ 401,408	\$ 100,352	■ 80% Federal + 20% Non-Federal
				No Projects Programmed No Projects Programmed			\$	- :	-	\$ - \$ -	
ther Statewide Iten	ns			Statewide Transpo	rtation Enhance	ements Subtotal	▶ \$	- !	-	-	■ 80% Federal + 20% Non-Federal
				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			\$	- 5	\$ -	\$ -	
				Statewide Recreational Trails			\$	- (\$ -	
	·				Other Statewide	e Items Subtotal	▶ \$	- :	-	-	■ Funding Split Varies by Funding Source The Split Varies of Punding Source

► Section 2A / Non-Federal Projects		
► Non Federal Aid No Projects Programmed	Non-Federal Aid Subtotal▶ \$ - \$ - ◀100% Non-Federal	
► Section 2B / Non-Federal Bridge Projects	NoiFredetal Aid Sublicial ► 3 - 3 - 100% NoiFredetal	
➤ Section 2B / Non-Federal Bridge Projects		

Section 2B / Non-Fede	ral Bridge Projec	ts	No Projects Programmed		NFA	\$ -	\$ -		
			No Projects Programmed		NFA	\$ -	\$ -		
		•		Section 2B / Non-Federal	Il Bridge Projects Subtotal	\$ -	\$ -	■100% Non-Federal	

2020 Boston Region MPO TIP Summary

	•		▼	Proj	ects ▼	
Total ►	\$	255,601,739	\$ -	\$	255,601,739	■ Total Spending in Region
Federal Funds ►	\$	206,846,913		\$	206,846,913	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	48,754,826	\$ -	\$	48,754,826	■ Total Non-Federal Spending in Region

TIP Section 1: TIP Section 2: Total of All

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 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 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/Blaggers/main.aspx

FFYs 2017–2021 Transportation Improvement Program (TIP)

Transit Project List (FFY 2020)

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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)

			FTA Activity		Carryover					
FTA Program	n Project Number	Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
	ed Area Formula Gran									
	307 RTD0004380	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2019 - \$350,000	\$350,000	\$0	\$0	\$87,500	\$437,500
	307 RTD0004986	Cape Ann Transportation Authority	114206	ACQUIRE - SHOP EQ/COMP/SFTWR	2019 - \$40,000	\$40,000	\$10,000	\$0	\$0	\$50,000
5	307 RTD0004982	Cape Ann Transportation Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT	2019 - \$11,296	\$11,296	\$2,824	\$0	\$0	\$14,120
5	307 RTD0004887	MetroWest Regional Transit Authority	114200	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	2019 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310,519
5	307 RTD0004888	MetroWest Regional Transit Authority	440000	Mobility Management	2019 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$31,250
5	307 RTD0004889	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV	2019 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
5	307 RTD0004890	MetroWest Regional Transit Authority	113303	TERMINAL, INTERMODAL (TRANSIT)	2019 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187,500
5	307 RTD0006058	Massachusetts Bay Transportation Authority (MBTA)	121200	Revenue Vehicle Program		\$145,840,976	\$0	\$0	\$36,460,244	\$182,301,220
		, , , , , , , , , , , , , , , , , , ,			Subtotal	\$147,965,687	\$443,678	\$0	\$36,547,744	\$184,957,109
5309 - Fixed-Gu	ideway Capital Inves	stment Grants								
5	309 RTD0005419	Massachusetts Bay Transportation Authority (MBTA)	132303	Green Line Extension Project	2019 - \$150,000,000	\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,000
					Subtotal	\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,000
										φ=50,000,00
5310 - Enhance	d Mobility of Seniors	and Individuals with Disabilities			Subtotal	\$0	\$0	\$0	\$0	\$(
	d Mobility of Seniors	and Individuals with Disabilities			Subtotal Subtotal	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1
5311	·	and Individuals with Disabilities							· · · · · · · · · · · · · · · · · · ·	
5311 5337 - Fixed Gu	·	and Individuals with Disabilities Massachusetts Bay Transportation Authority (MBTA)	122405	Bridge & Tunnel Program					· · · · · · · · · · · · · · · · · · ·	\$1
5311 5337 - Fixed Gu 5	ideway/Bus	Massachusetts Bay Transportation	122405 123402	Bridge & Tunnel Program Elevator Program		\$0	\$0	\$0	\$0	\$10,000,000
5311 5337 - Fixed Gu 5	ideway/Bus 337 RTD0006059	Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation				\$72,000,000	\$0 \$0	\$0 \$0	\$18,000,000	\$12,821,644
5311 5337 - Fixed Gu 5	ideway/Bus 337 RTD0006059 337 RTD0006060	Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation	123402	Elevator Program		\$0 \$72,000,000 \$10,257,312	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$18,000,000 \$2,564,328	\$12,821,644 \$40,000,000
5311 5337 - Fixed Gu 5	ideway/Bus 337 RTD0006059 337 RTD0006060 337 RTD0006061	Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation	123402 123400	Elevator Program Stations & Facilities Program		\$0 \$72,000,000 \$10,257,312 \$32,000,000	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$18,000,000 \$2,564,328 \$8,000,000	\$12,821,641 \$40,000,000 \$41,363,341
5311 5337 - Fixed Gu 5 5	ideway/Bus 337 RTD0006059 337 RTD0006060 337 RTD0006061 337 RTD0006062	Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation	123402 123400	Elevator Program Stations & Facilities Program	Subtotal	\$0 \$72,000,000 \$10,257,312 \$32,000,000 \$33,090,677	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$18,000,000 \$2,564,328 \$8,000,000 \$8,272,669	\$12,821,641 \$40,000,000 \$41,363,341
5311 5337 - Fixed Gu 5 5 5 5 5 5	ideway/Bus 337 RTD0006059 337 RTD0006060 337 RTD0006061 337 RTD0006062	Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation	123402 123400	Elevator Program Stations & Facilities Program	Subtotal	\$0 \$72,000,000 \$10,257,312 \$32,000,000 \$33,090,677	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$18,000,000 \$2,564,328 \$8,000,000 \$8,272,669	\$(

FFYs 2017–2021 Transportation Improvement Program (TIP)

Transit Project List (FFY 2020)

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

Indicates a new funding category

			FTA Activity		Carryover					
FTA Program	Project Number	Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5320										
					Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal										
					Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-Federa										
					Subtotal	\$0	\$0	\$0	\$0	\$0
					Total	\$450,865,890	\$443,678	\$0	\$174,772,794	\$626,082,362

Funds listed under the Carry Over column are included in the Federal Amount

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

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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)

	maioates a m	ew runding categor	, ,									
mendment/ djustment Type ▼ MassDOT		MassDOT Project Description ▼	MassDOT Funding Source ▼		Total Programmed Funds ▼		Federal Funds ▼		Non-Federal Funds ▼	Additional Information ▼		
Section 1A / Federa	al Aid Target Pro	jects										
HSIP - Highway Saf	fetv Improvemer	nt Program										
	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$	1,509,587	\$ 1	,358,628	\$ 150	959 STP+HSIP+TAP Total Cost = \$10,063,912
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$	631,724	\$	568,552	\$ 63	HSIP+CMAQ+STP Total Cost = \$6,317,236
	608347	Boston	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 14/97) @ DODGE STREET (ROUTE 14), 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	•	,	1	HSIP Subtotal ▶	▶ \$	4,481,040	\$ 4	,032,936	\$ 448	104 ◀ 90% Federal + 10% Non-Federal
CMAQ - Congestion	n Mitigation and BN0001	Air Quality Improve	ment Program Multiple	Community Transportation Program	N/A	CMAQ	\$	1,750,000	\$ 1	,400,000	\$ 350	000
DJUSTMENT:Change Iditional Information	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	AC Yr 6 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; matcl provided by local contributions; STP+CMAQ+Section 5309 (Trai
	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 = \$6,317,236
	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	HSIP+CMAQ Total Cost = \$3,509,576
						CMAQ Subtotal	\$	15,919,847	\$ 12	,735,878	\$ 3,183	969 ◀ 80% Federal + 20% Non-Federal
TAP - Transportation					7							
	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 = \$10,063,912
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$	289,088	\$	231,270	\$ 57	818 TAP+STP+Earmark Total Cost = \$2,890,88
	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
	-	•	1	1	•	TAP Subtotal	\$	3,478,732	\$ 2	,782,986	\$ 695	746 ■ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed 03/02/2017 Draft Amendment Two

Total

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Amendment/	MassDOT	мро ▼	Municipality Name V	MassDOT Project Description ▼		MassDOT Funding F District ▼ Source ▼ F		Fe	ederal Funds	Non-Federal Funds ▼	Additional Information ▼	
Adjustment Type ▼	Project ID ▼	WPU ▼	Municipality Name ▼	Project Description ▼	District V	Source ▼	Funds ▼	•		Funas ▼	Information ▼	
N OMA O/HOID/	TAD (045)											
Non-CMAQ/HSIP/T	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO	N/A	STP	\$ 22,000,0	00 \$	17,600,000	\$ 4,400,0	00	
	' '	Booton	Manapio	COLLEGE AVENUE WITH THE UNION SQUARE SPUR		0	Ψ 22,000,0	0	11,000,000	Ψ 1,100,0	AC Yr 6 of 6; Total MPO Contribution =	
DJUSTMENT:Change											\$190,000,000; funding flexed to FTA; match	
dditional Information											provided by local	
											contributions; STP+CMAQ+Section 5309 (Trans	
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD	6	STP	\$ 19,649,2	76 \$	15,719,421	\$ 3,929,8	55 Yr 2 of 5; TAP+STP+Earmarks Total Cost =	
				AVENUE, FROM CITY SQUARE TO SULLIVAN							\$37,411,459	
				SQUARE							\$37,411,439	
	604996	Boston	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW	4	STP	\$ 17,784,3	92 \$	14,227,514	\$ 3,556,8	78	
				BOSTON STREET OVER MBTA								
	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION	3	STP	\$ 7,547,9	34 \$	6,038,347	\$ 1,509,5		
				AVENUE, FROM PROCTOR STREET TO MAIN							STP+HSIP+TAP Total Cost = \$10,063,912	
				STREET	_							
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @	5	STP	\$ 2,685,5	12 \$	2,148,410	\$ 537,10		
				ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET							HSIP+CMAQ+STP Total Cost = \$6,317,236	
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET	5	STP	\$ 1.074.5	12 \$	859.634	\$ 214.9	no l	
	000001	DOSION	HOIDIOOK	(ROUTE 139), FROM LINFIELD STREET TO CENTRE	5	315	φ 1,074,5	+2 Þ	039,034	φ 214,9	TAP+STP+Earmark Total Cost = \$2.890.880	
				STREET/WATER STREET							TAP+5 TP+Earmark Total Cost = \$2,090,000	
	_					Other) Subtotal ▶			56.593.325		31 ◀ 80% Federal + 20% Non-Federal	
				Non-CiviAG	// IIOII / IAI	Other) Subtotal	Ψ 70,741,0	Ψ	30,333,323	ψ 14,140,5	31 4 00 /01 ederal 1 20 /0 Non-1 ederal	
Section 1A / Fiscal		,		Total Federal Aid T	arget Fund	s Programmed >	\$ 94,621,2	75 \$	94,819,913	◀ Total Target	\$ 198,638 Target Funds Available	
				Total Non-CMAQ/HSI	P/TAP (Othe	r) Programmed >	\$ 70,741,6	56		■ Max. Non-	\$ (76,586,668) Non-CMAQ/HSIP/TAP (Other	
										CMAQ/HSIP/TAP	Exceeds Maximum	
					Total HS	P Programmed >	\$ 4,481.0	40 \$	4.296.710	■ Min. HSIP	\$ (184,330) HSIP Recommended Met	
					Total CMA	Q Programmed ▶	\$ 15,919,8	47 \$	10,741,776	■ Min. CMAQ	\$ (5,178,071) CMAQ Recommended Met	
					Total TA	P Programmed ►	\$ 3,478,7	32 \$	2,996,121	■ Min. TAP	\$ (482,611) TAP Requirement Exceeded!	
				нсі	P CMAO TA	P Overprogrammed	\$ (5,845,0	12)				
Section 1B / Feder	al Aid Bridge Pro	piects		nəi	r, civiaq, Ta	- Overprogrammeu	\$ (5,645,0	12)				
		•										
Statewide System	atic Maintenance	Program										
	608610	Boston	NEWTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND	6	NHPP	\$ 2,308,0	00 \$	1,846,400	\$ 461,6	00	
				PAINT STRUCTURAL STEEL								
				Statewide Bridge Ma	intenance Pi	ogram Subtotal >	\$ 2,308,0	00 \$	1,846,400	\$ 461,6	00 ◀ 80% Federal + 20% Non-Federal	
										-!-		
On System												
On System	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016.	6	NHPP	\$ 13.462.0	14 \$	10.769.635	\$ 2.692.4	na l	
	004170	Doston		NORTH WASHINGTON STREET OVER THE BOSTON	"		Ψ 10,402,0	Ψ	10,700,000	Ψ 2,002,4	AC YR 5 of 5, YOE \$112,400,000	
				INNER HARBOR							710 111 0 01 01 102 01 12,100,000	
	608009	Boston	BOXBOROUGH	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002,	3	NHPP	\$ 6,295,0	00 \$	5,036,000	\$ 1,259,0	20	
	000003	DOSION	BOXBOROGOTI	ROUTE 111 OVER I-495	"	INI II I	Ψ 0,233,0	JO W	3,030,000	Ψ 1,233,0	AC YR 2 of 2. Total Cost = 14,295,000	
		-		NOOTE TIT OVER 1 430	On S	System Subtotal ►	\$ 19.757.0	14 \$	15.805.635	\$ 3.951.4	09 ◀ 80% Federal + 20% Non-Federal	
						.,			,,	* -,,		
Off-System		1_	- Interventing			1	1	1 -		1.	- 1	
	608637	Boston	MAYNARD	MAYNARD - BRIDGE REPLACEMENT, M-10-006,	D3	STP-BR-OFF	\$ 1,646,6	20 \$	1,317,296	\$ 329,3	24	
	1					011 211 011	.,,.	-	,- ,			
				FLORIDA ROAD OVER ASSABET RIVER								
						System Subtotal ▶						

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT MassDOT Funding					Non-Federal Funds ▼	Additional Information ▼	
► Statewide Bridge Ins	pection Program										
,				No Projects Programmed			\$	-	\$ -	\$ -	
				No Projects Programmed			\$		\$ -	\$ -	
				Statewide Bridge I	nspection Pr	ogram Subtotal >	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Section 1C / Feder	al Aid Non-Targe	t Projects									
► Other Federal Aid											
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	HPP	\$ 1,5	527,250	\$ 1,221,800	\$ 305,450	Construction; TAP+STP+Earmark (MA177) Total Cost = \$2,890,880
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$ 1	126,970	\$ 101,576	\$ 25,394	Construction; (MA183); Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$ 8,4	451,960	\$ 6,761,568	\$ 1,690,392	Construction; (MA210); Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459
► Section 1D / Feder	al Aid Major & St	ate Category Project	's								
► Regional Major Inf	raetructuro										
regional major ini	lastructure	1									
				No Projects Programmed			\$	-	\$ -	\$ -	
				No Projects Programmed No Projects Programmed			\$		\$ - \$ -	\$ -	
				No Projects Programmed	Major Infrastr	ructure Subtotal ►	\$		\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide America	ns with Disability	/ Act Implementation	n Plan	No Projects Programmed	Major Infrastr	ructure Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide America	ns with Disability	/ Act Implementation	n Plan	No Projects Programmed	Major Infrastr	ructure Subtotal ►	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide America	ins with Disability	/ Act Implementation	n Plan	No Projects Programmed Regional I	Major Infrastr	ructure Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide America	ins with Disability	/ Act Implementation	n Plan	No Projects Programmed Regional I No Projects Programmed No Projects Programmed		ructure Subtotal ▶	\$ \$	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
			n Plan	No Projects Programmed Regional I No Projects Programmed No Projects Programmed			\$ \$	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	
➤ Statewide America ➤ Statewide Conges			n Plan	No Projects Programmed Regional I No Projects Programmed No Projects Programmed			\$ \$ \$ \$ \$	-	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	
➤ Statewide Conget	ition Mitigation a	nd Air Quality		No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA In DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG	nplementatio	n Plan Subtotal ▶	\$ \$ \$ \$ \$ \$ \$		\$ - \$ - \$ - \$ - \$ 2,064,891	\$ - \$ - \$ - \$ - \$ - \$ -	
	ition Mitigation a	nd Air Quality		No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA In DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG	nplementatio	on Plan Subtotal ▶	\$ \$ \$ \$ \$ \$ \$		\$ - \$ - \$ - \$ - \$ - \$ 2,064,891	\$ - \$ - \$ - \$ - \$ 516,223	■ 80% Federal + 20% Non-Federal
► Statewide Conget	ition Mitigation a	nd Air Quality		No Projects Programmed Regional I No Projects Programmed No Projects Programmed Statewide ADA In DEDHAM-PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	nplementatio	on Plan Subtotal ▶	\$ \$ \$ 2,5	- - - - - - 581,113	\$ - \$ - \$ - \$ - \$ 2,064,891 \$ 2,064,891	\$ - \$ - \$ - \$ - \$ 516,223 \$ 516,223	■ 80% Federal + 20% Non-Federal

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	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
 Statewide Infrastrum 	ucture Program									
	607977	Boston	MULTIPLE	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NHPP	\$ 37,500,000	\$ 30,000,000	\$ 7,500,000	AC YEAR 2 OF 5. \$269M total cost. \$161.4N TFPC, 107.6M NFA.
				No Projects Programmed			\$ -	\$ -	\$ -	
	_			Statewide Infi	rastructure Pr	ogram Subtotal	\$ 37,500,000	\$ 30,000,000	\$ 7,500,000	◀ 80% Federal + 20% Non-Federal
► Statewide Interstat	e Maintenance I	Program								
	608210	Boston	MULTIPLE	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$ 26,680,000	\$ 24,012,000	\$ 2,668,000	
	-	1	J.	Statewide Interstate Ma	aintenance Pr	ogram Subtotal	\$ 26,680,000	\$ 24,012,000	\$ 2,668,000	■ 90% Federal + 10% Non-Federal
► Statewide Intellige	nt Transportatio	n Systems								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	-			<u> </u>	Statew	de ITS Subtotal	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide National	Freight Program	m								
P Glatewide Hational	Troight Frogram			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	-			Statewide Nation	nal Freight Pr	ogram Subtotal	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide National	Highway Syste	m Preservation Pr	rogram							
- Ctatomac Hattoma	608484	Boston	MULTIPLE	CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138	6	NHPP	\$ 13,766,880	\$ 11,013,504	\$ 2,753,376	
	608476	Boston	SOUTHBOROUGH	SOUTHBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 30	3	NHPP	\$ 2,784,000	\$ 2,227,200	\$ 556,800	
				Statewide NHS Pr	eservation Pr	ogram Subtotal	\$ 16,550,880	\$ 13,240,704	\$ 3,310,176	■ 80% Federal + 20% Non-Federal
► Statewide Planning	Program									
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	_	-	·	Statewid	e Planning Pr	ogram Subtotal	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide Railroad	Grade Crossing	as								
		9 -		No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
		1	1	Statewide F	R Grade Cro	ssings Subtotal	· \$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

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)

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		ew funding category	/	iou,						
							1= -		1	
Amendment/	MassDOT			MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	мро ▼	Municipality Name ▼	Project Description▼		Source ▼	Funds ▼	▼	Funds ▼	Information ▼
71		-		.,						
► Statewide Safe Ro	outes to Schools	Program								
				No Projects Programmed		SRTS	\$ -	\$ -	\$	-
				No Projects Programmed		SRTS	\$ -	\$ -	\$	-
				Statewide Safe Routes	s to Schools Pr	rogram Subtotal ▶	\$ -	\$ -	\$	- ■ Funding Split Varies by Funding Source
► Statewide Stormwa	ater Retrofits			No Books to Books and		1	1.0	1.6		1
				No Projects Programmed					\$	-
				No Projects Programmed			\$ -	\$ -	\$	-
				Statewide	Stormwater R	etrofits Subtotal >	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
> 04-4										
► Statewide Transpo	rtation Ennance	ments		No Projects Programmed		1	\$ -	\$ -	\$	-
				· · ·						
				No Projects Programmed				\$ -	· ·	-
				Statewide Transpor	rtation Enhance	ements Subtotal >	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
► Other Statewide Ite	ame									
- Other Statewide ite				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					\$	-
				C	Other Statewide	e Items Subtotal >	\$ -	\$ -	\$	- ■ Funding Split Varies by Funding Source
► Section 2A / Non-F	ederal Projects									
► Non Federal Aid				No Projects Programmed						
				No i Tojects i Togrammeu	Non-Fed	eral Aid Subtotal▶	\$ -		\$	- ◀100% Non-Federal
								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
► Section 2B / Non-F	ederal Bridge Pr	ojects								
► Section 2B / Non-F	odoral Bridge Br	olooto								
Section 2B / Non-F	ederal Bridge Fi	Ojecis		No Projects Programmed		NFA	\$ -		\$	-
	_			• •		NFA	\$ -		\$	
				No Projects Programmed						-
				Section 2B / Non-Fe	ederal Bridge F	Projects Subtotal►	\$ -		\$	- ■ 100% Non-Federal
							TIP Section 1.	TIP Section 2:	Total of All	
2021 Bo	ston F	Region M	IPO TIP Su	mmary			▼ Jection 1.	▼ Jection 2.	Projects ▼	
		.og.o.i ii	5 iii 6 u	Jilliai y					-	
						Total ►	\$ 211,751,112	\$ -		112 ◀ Total Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with this Regulation. This information 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/Baggers/main.aspx

Non-Federal Funds ► \$ 39,234,118 \$

39,234,118 ◀ Total Non-Federal Spending in Region

FFYs 2017–2021 Transportation Improvement Program (TIP)

Transit Project List (FFY 2021)

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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)

		FTA Activity		Carryover					
FTA Program Project Number	Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5307 - Urbanized Area Formula Gran	nts								
5307 RTD0004984	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2020 - \$350,000	\$350,000	\$87,500	\$0	\$0	\$437,500
5307 RTD0004985	Cape Ann Transportation Authority MetroWest Regional Transit	114206	ACQUIRE - SHOP EQ/COMP/SFTWR	2020 - \$40,000 2020 -	\$40,000	\$10,000	\$0	\$0	\$50,000
5307 RTD0005162	Authority MetroWest Regional Transit	117C00	NON FIXED ROUTE ADA PARA SERV	\$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
5307 RTD0005164	Authority MetroWest Regional Transit	113403	TERMINAL, INTERMODAL (TRANSIT) ACQUISITION OF BUS SUPPORT	2020 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187,500
5307 RTD0005165	Authority Massachusetts Bay Transportation	114200	EQUIP/FACILITIES	2020 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310,519
5307 RTD0006064	Authority (MBTA)	121200	Revenue Vehicle Program	Subtotal	\$81,888,983 \$83,977,398	\$0 \$522,104	\$0 \$0	\$20,472,246 \$20,472,246	\$102,361,229 \$104,971,748
5309 - Fixed-Guideway Capital Inves	tment Grants								
	Massachusetts Bay Transportation								
5309 RTD0005420	Authority (MBTA)	132303	Green Line Extension Project		\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,000
				Subtotal	\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,000
5310 - Enhanced Mobility of Seniors	and Individuals with Disabilities			Subtotal	\$0	\$0	\$0	\$0	\$0
5311				Subtotal	\$0	\$0	\$0	\$0	\$0
5337 - Fixed Guideway Capital Inves	tment Grants								
	Massachusetts Bay Transportation								
5337 RTD0006065	Authority (MBTA) Massachusetts Bay Transportation	122405	Bridge & Tunnel Program		\$22,770,111	\$0	\$0	\$5,692,528	\$28,462,639
5337 RTD0006066	Authority (MBTA) Massachusetts Bay Transportation	123402	Elevator Program		\$21,454,327	\$0	\$0	\$5,363,582	\$26,817,909
5337 RTD0006067	Authority (MBTA)	123400	Stations & Facilities Program		\$16,854,844	\$0	\$0	\$4,213,711	\$21,068,555
				Subtotal	\$61,079,282	\$0	\$0	\$15,269,821	\$76,349,103
5339 - Bus and Bus Facilities									
	Massachusetts Bay Transportation								
5339 RTD0006068	Authority (MBTA)	111400	Bus Program		\$986,627	\$0	\$0	\$246,657	\$1,233,284
				Subtotal	\$986,627	\$0	\$0	\$246,657	\$1,233,284
5320				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-Federal				Subtotal	\$0	\$0	\$0	\$0	\$0
				Total	\$296,043,307	\$522,104	\$0	\$135,988,724	\$432,554,135
					7230,0 .0,007	ψ3 22,1 04	70	+ 100,000,. L+	Ų 102,00 T,100