2016 Boste	on Region MP	O Transportation Improvement Program				 30/2015 Endo	mendment Tw	0
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	al grammed nds ▼	deral Funds	Federal	Additional Information ▼
Section 1A / Feder	ral Aid Target Pro	pjects						
	Indicates remov Indicates a proj Indicates a proj Indicates a new	nge in project cost ved from TIP (cost not reflected in total) ect moved in from another TIP element ect moved out to another TIP element (cost not reflected in addition to the TIP (action taken as denoted) funding category	total)					
HSIP - Highway Sa	afety Improveme	nt Program						
	607409	LEXINGTON- RECONSTRUCTION ON MASSACHUSETTS AVENUE, FROM MARRETT ROAD TO PLEASANT STREET	4	HSIP	\$ 2,600,000	\$ 2,340,000	\$ 260,000	TAP+HSIP Total Cost = \$5,200,000
	601630	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	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark (MA1236) Total Cost = \$60,053,518
►CMAQ - Congesti	on Mitigation and	I Air Quality Improvement Program WEYMOUTH- INTERSECTION IMPROVEMENTS @ MIDDLE STREET, LIBBEY INDUSTRIAL PARKWAY AND TARA DRIVE	6	CMAQ	\$ 937,326	\$ 749,861	\$ 187,465	
	606117	BOSTON - TRAFFIC SIGNAL IMPROVEMENTS AT 10	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+STP Total Cost = \$4,654,920
	1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	CMAQ	\$ 8,100,000	\$ 6,480,000	\$ 1,620,000	Yr 1 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed within FFYs 2016-20 TIP)
	604652	STONEHAM- WINCHESTER- WOBURN-TRI- COMMUNITY BIKEWAY INCLUDING NEW BRIDGE, W-43-029, OVER THE ABERJONA RIVER	4	CMAQ	\$ 5,429,110	\$ 4,343,288	\$ 1,085,822	
►TAP - Transportat	ion Alternatives	Drogram	1	CMAQ Subtotal ▶	\$ 15,466,436	\$ 12,373,149	\$ 3,093,287	■ 80% Federal + 20% Non-Federal
- IMF - Hallsportat	607409	LEXINGTON- RECONSTRUCTION ON MASSACHUSETTS AVENUE, FROM MARRETT	4	TAP	\$ 2,600,000	\$ 2,080,000	\$ 520,000	TAP+HSIP Total Cost = \$5,200,000

ZUID Bost	on Region MP	O Transportation Improvement Program					01/21/2016 Acti	on on A	mendment Tw	0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programm Funds ▼	ed	Federal Funds ▼	Non-F		Additional Information ▼
► Non-CMAQ/HSIP/	TAP (Other)									
	29492	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	STP	\$ 21,691	,442	\$ 17,353,154	\$	4,338,288	AC Yr 1 of 2; STP+Northern Middlesex Counc of Governments contribution (\$1,000,000) Tota Cost = \$29,296,348
	601630	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	\$ 3,800	,000	\$ 3,040,000	\$	760,000	AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark (MA1236) Total Cost = \$60,053,518
	606117	BOSTON - TRAFFIC SIGNAL IMPROVEMENTS AT 10 LOCATIONS	6	STP	\$ 3,654	,920	\$ 2,923,936	\$	730,984	CMAQ+STP Total Cost = \$4,654,920
	603711	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	\$ 24,197	,023	\$ 19,357,618	\$	4,839,405	AC Yr 3 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$50,725,206 programmed within FFYs 2016-2 TIP)
		Non-CMAQ	 /HSIP/TAP (Uther) Subtotal ▶	\$ 53,343	,385	\$ 42,674,708	\$	10,668,677	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 75,009,821	\$	75,009,821	⋖ Total Target	\$	(0)	Funds Over Programmed
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 53,343,385	\$	52,188,453	■ Max. Non-	\$	(1,154,932)	Non-CMAQ/HSIP/TAP (Other)
				CMAQ/HSIP/TAP			Exceeds Maximum
Total HSIP Programmed ▶	\$ 3,600,000	\$	4,296,710	■ Min. HSIP	\$	696,710	HSIP Minimum Not Met
Total CMAQ Programmed ►	\$ 15,466,436	\$	13,427,220	■ Min. CMAQ	\$	(2,039,216)	CMAQ Minimum Met
Total TAP Programmed ►	\$ 2,600,000	65	5,097,438	■ Min. TAP	49	2,497,438	TAP Minimum Not Met

Remaining HSIP, CMAQ, and TAP Funds \$ 1,154,932

► Section 1B / Federal Aid Bridge Projects

► Statewide Bridge Maintenance Program

607498	QUINCY- BRIDGE MAINTENANCE OF Q-01-051 ON ROUTE 3	6	NHPP	\$ 1,882,958	\$ 1,506,366	\$ 376,592	
	Statewide Bridge Mair	ntenance Pro	ogram Subtotal ►	\$ 1,882,958	\$ 1,506,366	\$ 376,592	■ 80% Federal + 20% Non-Federal

2016 Boston	n Region MP	O Transportation Improvement Program						0/2015 Endo 1/2016 Actio		Amendment Tw	0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-	Total Program Funds ▼		Fed∉	eral Funds	Non-	Federal Is ▼	Additional Information ▼
►On System											
•	603008	WOBURN- BRIDGE REPLACEMENT, W-43-003, SALEM STREET OVER MBTA	4	NHPP	\$ 7,0	89,200	\$	5,671,360	\$	1,417,840	
	607685	BRAINTREE- BRIDGE REHABILITATION, B-21-060 AND B-21-061, ST 3 (SB) AND ST 3 (nb) OVER RAMP C (QUINCY ADAMS)	6	NHPP	\$ 11,9	08,000	\$	9,526,400	\$	2,381,600	
	606553	HANOVER- NORWELL- SUPERSTRUCTURE REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH STREET)	6	NHPP	\$ 29,0	00,000	\$	23,200,000	\$	5,800,000	AC Yr 1 of 2: Total Cost =\$41,955,600
AMENDMENT:Decrease Cost	600867	BOSTON- BRIDGE REHABILITATION, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	6	NHPP	\$ 8,5	49,748	\$	6,839,798	\$	1,709,950	cost decrease of \$524,253; was \$9,074,000 in FFY 2016
AMENDMENT:Remove Project	600703	LEXINGTON- BRIDGE REPLACEMENT, L-10-009, ROUTE 2 (EB & WB) OVER ROUTE I-95 (ROUTE 128)	4	NHPP	\$	-	\$	-	\$	-	removed from TIP; AC funding converted in FF 2015; was \$5,108,000
➤ Off-System	I		ı	ı	I		1		1		T
► Off-System	607345	COHASSET- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, C-17-002,	5	STP-BR-OFF	\$ 4,3	36,600	\$	3,469,280	\$	867,320	
		ATLANTIC AVENUE OVER LITTLE HARBOR INLET	Off S	ystem Subtotal ▶	¢ 12	36.600	\$	3.469.280	e	867.320	■ 80% Federal + 20% Non-Federal
			Oil-3	ystem Subtotal 🕨	Φ 4,3	30,000	φ	3,409,200	Φ	607,320	00 % redetal + 20 % Noti-redetal
Statewide Bridge Ins	pection Program	No Projects Programmed			\$	_	\$		\$		
	<u> </u>	Statewide Bridge In	spection Pr	ogram Subtotal ►		-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Section 1C / Federa	al Aid Non-Targ	et Projects									
Other Federal Aid											
	601630	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 (1998)	\$ 8,6	00,000	\$	6,880,000	\$	1,720,000	AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark (MA1236) Total Cost = \$60,053,518
			Otto Foods	ral Aid Subtotal ▶	 -	00.000	1_	6.880.000	-		■ Funding Split Varies by Funding Source

2016 Bost	on Region MP	O Transportation Improvement Program						30/2015 Endo 21/2016 Actio		mendment Tw	0
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-		al grammed nds ▼	Fed	deral Funds	Non-F	Federal s ▼	Additional Information ▼
Section 1D / Fede	eral Aid Major & \$	State Category Projects									
Statewide Infrast	tructure Program	1									
	603917	MEDFORD- STONEHAM- WOBURN- READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	4	STP	\$	15,000,000	\$	12,000,000	\$	3,000,000	AC Year 1 of 2; Total Cost = \$17,500,000
	605733	DISTRICT 6- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE IN BOSTON	6	STP	\$	2,500,000	\$	2,000,000	\$	500,000	AC Year 1 of 3; Total Cost = \$8,250,000
		Statewide Infra	structure Pr	ogram Subtotal ►	\$	17,500,000	\$	14,000,000	\$	3,500,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP F					1 -		1 -		1 =		(2550.000
MENDMENT:Increas ost	e 607755	WEYMOUTH- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 53 (WASHINGTON STREET) AT MUTTON LANE & PLEASANT STREET	6	HSIP	\$	1,100,000	\$	990,000	\$	110,000	cost increase of \$550,000; was \$550,000
		Statew	ide HSIP Pr	ogram Subtotal ►	\$	1,100,000	\$	990,000	\$	110,000	■ 90% Federal + 10% Non-Federal
Statewide Safe R	Routes to School										
	607997	SAUGUS - SAFE ROUTES TO SCHOOL (VETERANS MEMORIAL)	4	TAP	\$	662,612	\$	530,090	\$	132,522	80% Federal + 20% Non-Federal
	607998	EVERETT - SAFE ROUTES TO SCHOOL (MADELAINE ENGLISH)	4	TAP	\$	602,608	\$	482,086	\$	120,522	80% Federal + 20% Non-Federal
	607999	REVERE - SAFE ROUTES TO SCHOOL (GARFIELD ELEMENTARY & MIDDLE SCHOOL)	4	TAP	\$	874,113	\$	699,290	\$	174,823	80% Federal + 20% Non-Federal
	608000	BEDFORD - SAFE ROUTES TO SCHOOL (JOHN GLENN MIDDLE)	4	TAP	\$	780,000	\$	624,000	\$	156,000	80% Federal + 20% Non-Federal
		Statewide Safe Routes to	Schools Pr	ogram Subtotal ►	\$	2,256,721	\$	1,805,377	\$	451,344	■ Funding Split Varies by Funding Source
Statewide CMAQ	1										
	601579	WAYLAND- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 27 (MAIN STREET) AND ROUTE 30 (COMMONWEALTH ROAD)	3	CMAQ	\$	2,425,710	\$	1,940,568	\$	485,142	
	605189	CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, FROM COMMONWEALTH AVENUE TO POWDER MILL ROAD, INCLUDES 2 RAILROAD BRIDGES & 1 CULVERT (PHASE II-C)	4	CMAQ	\$	5,532,584	\$	4,426,067	\$	1,106,517	
	606316	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$	2,846,700	\$	2,277,360	\$	569,340	
			St	atewide CMAQ ►	\$	10,804,994	\$	8,643,995	\$	2,160,999	■ 80% Federal + 20% Non-Federal
Statewide Transp	ortation Enhanc										
		No Projects Programmed	ion Enhance		\$	-		-	\$	-	■ 80% Federal + 20% Non-Federal

	n Region MP	O Transportation Improvement Program						30/2015 Endo 21/2016 Actio		nendment Tw	0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼			tal ogrammed nds ▼		eral Funds		ederal	Additional Information ▼
Statewide ITS											
Statewide 115		No Projects Programmed			\$		Т		l		
		140 F Tojecto F Togrammed	Statewic	de ITS Subtotal ▶			\$		\$		■ 80% Federal + 20% Non-Federal
			o tato m	ao o oabtota. P	Ψ.		1 4		· •		1 4 55 / 0 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4 1 545 / 4
Statewide Interstat	te Maintenance	Program									
MENDMENT:Remove roject	606176	FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495	5	NHPP	\$	-	\$	-	\$	-	remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; IM was \$1,604,80
	-	Statewide Interstate Mai	intenance Pr	ogram Subtotal ▶	\$	-	\$	-	\$	-	■ 90% Federal + 10% Non-Federal
Statewide NHS Pre	eservation Progr	ram+ WELLESLEY- RESURFACING ON ROUTE 9. FROM	6	NHPP	\$	7,327,800	\$	5,862,240	s	1,465,560	
		LIMIT OF ADD-A-LANE TO EAST OF OVERBROOK INTERSECTION			ľ						
	607488	SOUTHBOROUGH- RESURFACING & RELATED WORK ON ROUTE 9, FROM THE FRAMINGHAM T.L TO WHITE BAGLEY ROAD	3	NHPP	\$	3,791,340	\$	3,033,072	\$	758,268	
		Statewide NHS Pre	servation Pr	ogram Subtotal ▶	\$	11,119,140	\$	8,895,312	\$	2,223,828	■ 80% Federal + 20% Non-Federal
Statewide RR Grad		No Projects Programmed Statewide RF	R Grade Cro	ssings Subtotal ►	\$		\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Stormwa				1							
	608059	SALEM - STORMWATER IMPROVEMENTS ALONG ROUTE 107 (SALEM BYPASS ROAD)	4	STP-TE	\$	125,000	\$	100,000	\$	25,000	
	600124		5	STP-TE	\$	-	\$	-	\$		
	000134	HINGHAM - BROCKTON - STORMWATER IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28	1		•					-	no longer included in Hingham; was \$479,1
MENDMENT:Remove roject MENDMENT:Remove roject			5	STP-TE	\$	-	\$	-	\$	-	remove from Boston Region TIP; improveme no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000
roject MENDMENT:Remove		IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495		STP-TE etrofits Subtotal ▶	\$	125,000		100,000		25,000	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was
roject MENDMENT:Remove roject	606176	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM-INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St			\$			100,000		25,000	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000
roject MENDMENT:Remove roject	606176	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM-INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St			\$	125,000		,		,	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000
roject MENDMENT:Remove roject	606176	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed	tormwater Re	etrofits Subtotal ▶	\$	125,000	\$	-	\$	-	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000 ■ 80% Federal + 20% Non-Federal
oject MENDMENT:Remove oject Statewide ADA Imp	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM-INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St	tormwater Re	etrofits Subtotal ▶	\$	125,000		,		,	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000
roject MENDMENT:Remove roject Statewide ADA Imp	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed	tormwater Re	etrofits Subtotal ▶	\$	125,000	\$	-	\$	-	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000 ■ 80% Federal + 20% Non-Federal
roject MENDMENT:Remove roject Statewide ADA Imp	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed Statewide ADA Im	tormwater Re	etrofits Subtotal ▶	\$ \$	125,000	\$	-	\$	-	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormw Total Cost = \$6,118,000; Stormwater was \$1,740,000 ■ 80% Federal + 20% Non-Federal
roject MENDMENT:Remove roject Statewide ADA Imp	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed Statewide ADA Im ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc.	tormwater Re	etrofits Subtotal ▶	\$ \$ \$	125,000	\$	-	\$	-	no longer included in Hingham; was \$479,1 remove from Boston Region TIP; IM+Stormv Total Cost = \$6,118,000; Stormwater wa \$1,740,000 ■ 80% Federal + 20% Non-Federal
roject MENDMENT:Remove roject Statewide ADA Imp	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed Statewide ADA Im ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs	tormwater Re	etrofits Subtotal ▶	\$ \$ \$	125,000	\$	- - -	\$	-	no longer included in Hingham; was \$479, remove from Boston Region TIP; IM+Storm Total Cost = \$6,118,000; Stormwater wa \$1,740,000 ■ 80% Federal + 20% Non-Federal
roject MENDMENT:Remove roject Statewide ADA Imp	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed Statewide ADA Im ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBES, FAPO, Pavement Lab Retrofits, and Misc. Programs Planning	tormwater Re	etrofits Subtotal ▶	\$ \$		\$	-	\$	-	no longer included in Hingham; was \$479, remove from Boston Region TIP; IM+Storm Total Cost = \$6,118,000; Stormwater wa \$1,740,000 ■ 80% Federal + 20% Non-Federal
roject MENDMENT:Remove	606176 plementation Pla	IMPROVEMENTS ALONG ROUTE 3A/ROUTE 28 FOXBOROUGH-PLAINVILLE-WRENTHAM- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide St an No Projects Programmed Statewide ADA Im ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs	tormwater Re	etrofits Subtotal ▶	\$ \$ \$ \$ \$		\$	-	\$	-	no longer included in Hingham; was \$479, remove from Boston Region TIP; IM+Storm Total Cost = \$6,118,000; Stormwater wa \$1,740,000 ■ 80% Federal + 20% Non-Federal

2016 Bosto	on Region MPC	O Transportation Improvement Program				07/30/2015 End 01/21/2016 Acti	orsed on on Amendment Tw	/0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 2A / Non-I	Federal Projects							
Non Federal Aid								
- Hom Federal Ald	1568	FAIRMOUNT IMPROVEMENTS	N/A	NFA	\$ 447,00	0	\$ 447,000	Lists cash flows (based on state fiscal year)
	1572	RED LINE-BLUE LINE CONNECTOR DESIGN	N/A	NFA	\$ 29,000,00	0	\$ 29,000,000	MassDOT made a formal request on Aug. 1, 2011, to remove this project from the State Implementation Plan regulation. The MPO is continuing to reference this project in the document until the process is complete.
	_		Non-Fede	eral Aid Subtotal▶	\$ 29,447,00	0	\$ 29,447,000	◀100% Non-Federal
Section 2B / Non-l	Federal Bridge Pr	rojects						
Section 2B / Non-l	Federal Bridge Pr	rojects No Projects Programmed Section 2B / Non-Fede	 eral Bridge P	NFA Projects Subtotal►	\$ -		\$ -	■100% Non-Federal
2016 Bost	on Region MP	O TIP Summary			TIP Section 1:	TIP Section 2: ▼	Total of All Projects ▼	
			Non	Total ► Federal Funds ► -Federal Funds ►	\$ 151,895,74	5	\$ 151,895,745	

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to 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

			Carryover or					_ s	ate Matcl	h Source	es					
FTA Program ▼	Regional Tran Authority ▼	sit Project Description ▼	Earmark Details ▼	Federal Funds ▼	RTAC	CAP ▼	MAP 1	▼	ICB ▼	TD)C ▼	sc	A ▼	Local Funds ▼	Total Cost ▼	Additional Information ▼
		nange in project cost														
		oved from TIP (cost not ref	,													
		oject moved in from anothe														
	•	oject moved out to another	•		ed in to	tal)										
		ew addition to the TIP (action	on taken as den	ioted)												
	indicates a ne	ew funding category														
5307	MBTA	PREVENTIVE MAINTENANCE		\$ 12,000,000) \$	_	\$	_	\$	- \$	_	\$		\$ 3,000,000	\$ 15,000,000	
5307	MBTA	Systems Upgrades		\$ 58,685,516		-	\$	-		- \$	-	\$	-		\$ 73,356,895	
		ACQUISITION OF BUS SUPPORT														
5307	MWRTA	EQUIP/FACILITIES		\$ 283,056	3 \$ 7	70,765	\$	-	\$	- \$	-	\$	-	\$ -	\$ 353,821	
5307	MWRTA	NON FIXED ROUTE ADA PARA SERV TERMINAL,		\$ 1,300,000	\$	-	\$	-	\$	- \$	-	\$	325,000	\$ -	\$ 1,625,000	
5307	MWRTA	INTERMODAL (TRANSIT)	,	\$ 150,000	\$ 3	37,500	\$	_	\$	- \$	_	\$	_	\$ -	\$ 187,500	
5307	MWRTA	Mobility Management		\$ 25,000		6,250	_	-		- \$	-	\$	-	\$ -	\$ 31,250	
		, ,	5307 Subtotal ▶						\$	- \$	-	\$	325,000	\$ 17,671,379		
				, , , , , ,	1.	,-			1 *	1 -			,	, , , , ,	, , ,	
5337	MBTA	Bridge & Tunnel Program		\$ 85,000,000	\$	-	\$	-	\$	- \$	-	\$	-	\$ 21,250,000	\$106,250,000	
5337	MBTA	Stations - T-GAPS		\$ 16,000,000) \$	-	\$	-	\$	- \$	-	\$	-	\$ 4,000,000	\$ 20,000,000	
5337	MBTA	Systems Upgrades		\$ 20,190,546	\$	-	\$	-	\$	- \$	-	\$	-		\$ 25,238,183	
			5337 Subtotal ▶	\$ 121,190,546	\$	-	\$	-	\$	- \$	-	\$	-	\$ 30,297,637	\$151,488,183	
5339	MBTA	Systems Upgrades		\$ 5,287,027	' \$		\$		\$	- \$	_	\$	_	\$ 1,321,757	\$ 6,608,784	
			5339 Subtotal ▶			-	\$	-	\$	- \$	-	\$	-	\$ 1,321,757		
5310		No Projects Programmed	N/A	\$ -	\$	_	\$		\$	- \$	_	\$		\$ -	\$ -	
			5310 Subtotal ▶	\$ -	\$	-	\$	-	\$	- \$	-	\$	-	\$ -	\$ -	
5309	мвта	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	\$150,000,000		-	\$	_	\$	- \$	-	\$	-	\$ 217,838,000	. , ,	
			5309 Subtotal ▶	\$150,000,000	\$	-	\$	-	\$	- \$	-	\$	-	\$ 217,838,000	\$367,838,000	

			Carryover or					— s	tate Ma	tch So	urces								
FTA Program ▼	Regional Transi Authority ▼	t Project Description ▼	Earmark Details ▼	Federal Funds ▼		RTACAP 1	MAP	•	ICB ▼		TDC V	7	sc	4 ▼	Local Funds ▼		Total Cost ▼		Additional Information ▼
SoGR		No Projects Programmed	N/A	\$	_	\$ -	\$		\$		\$		\$		\$		\$		
Livability			N/A	\$	-	\$ -	\$		S S		\$		\$		\$		\$		
TIGER			N/A	\$	_	\$ -	\$		\$	_	\$	_	\$	_	\$	_	\$	-	
		·	rants Subtotal ▶	\$	-	\$ -		-	\$	-	\$	-	\$	-	\$	-	\$	_	
						1 '			1.						,		1 .		ı
Other	CATA	BUY REPLACEMENT 30- FT BUS (4)	N/A	\$	_	\$ 800,00	0 \$	_	\$	-	\$	_	\$	-	\$	-	\$	800,000	
Other	CATA	SHOP EQ/SOFTWARE MAINT - Match for FY15	N/A	\$	_	\$ 10,00	0 \$	_	\$	_	\$	_	\$	_	\$	-	\$	10,000	
Other	CATA	FACILITY - Match for FY15	N/A	\$	_	\$ 15,60		_	\$	_	\$	_	\$	-	\$	_	\$	15,600	
Other	CATA	SUPPORT EQUIP - Match for FY15	N/A	\$	_	\$ 4,17	6 \$	-	\$	-	\$	_	\$	_	\$	-	\$	4,176	
Other	MWRTA	REHAB/RENOVATE - BUS TERMINAL	N/A	\$	-	\$ 970,00	0 \$	-	\$	-	\$	-	\$	-	\$	-	\$	970,000	
1		(Other Subtotal >	\$	-	\$1,799,77	6 \$	-	\$	-	\$	-	\$	-	\$	-	\$	1,799,776	1
			Total▶	\$348,921	,145	\$1,914,29	1 \$	-	\$	-	\$	-	\$	325,000	\$ 267,1	28,773	\$6	18,289,209	

Federal						
Funding						
Source ▼	Pro	ogrammed ▼	Avai	lable ▼	(+/-) ▼
FFY 16 / 5307	\$	72,443,572	\$	136,927,264	\$ 64,483,692	Available
FFY 16 / 5337	\$	121,190,546	\$	121,190,546	\$ -	Available
FFY 16 / 5339	\$	5,287,027	\$	5,287,027	\$ -	Available
FFY 16 / 5310	\$	-	\$	=	\$ -	Available
FFY 16 / 5309	\$	150,000,000	\$	150,000,000	\$ -	Available

2017 Bosto	on Region MPC	Transportation Improvement Program			07/30/2015 Endo	orsed on on Amendment T	iwo
				Total			
Amendment/	MassDOT	MassDOT	MassDOT Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼ Source V	Funds ▼	▼	Funds ▼	Information ▼

► Section 1A / Federal Aid Target Projects

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

	Þ	·HSIP -	Highway	Safety	Improvement	Program
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Filon - Ingilway oc	noty improvemen	it i rogium									
	604810 MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)		3	HSIP	\$	3,397,727	\$	3,057,954	\$	339,773	HSIP+CMAQ+STP Total Cost = \$5,613,636
	604935	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	HSIP	\$	3,564,629	\$	3,208,166	\$	356,463	STP+HSIP Total Cost = \$4,752,838
	607309	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	HSIP	\$	798,857	\$	718,972	\$	79,886	HSIP+CMAQ Total Cost = \$3,994,287
				HSID Subtotal	4	7 761 213	•	6 085 002	•	776 121	■ 00% Federal + 10% Non-Federal

HSIP Subtotal ▶ \$ 7,761,213 \$ 6,985,092 \$ 776,121 ◀ 90% Federal + 10% Non-Federal

▶ CMAQ - Congestion Mitigation and Air Quality Improvement Program

604810	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	HSIP+CMAQ+STP Total Cost = \$5,613,636
1	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	CMAQ	\$ 1,038,370	\$ 830,696	\$ 207,674	STP+CMAQ+TAP Total Cost = \$6,862,752
605110	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$ 471,811	\$ 377,449	\$ 94,362	STP+TAP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$5,818,649
1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	Yr 2 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed within FFYs 2016-20 TIP)
 -		(CMAQ Subtotal ▶	\$ 16,937,401	\$ 13,549,921	\$ 3,387,480	■ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

604989	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	TAP	\$ 2,824,382	\$ 2,259,506	\$ 564,876	STP+CMAQ+TAP Total Cost = \$6,862,752
605110	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	TAP	\$ 2,346,838	\$ 1,877,470	\$ 469,368	STP+TAP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$5,818,649
			TAP Subtotal ▶	\$ 5.171.220	\$ 4.136.976	\$ 1.034.244	■ 80% Federal + 20% Non-Federal

2017 Bost	on Region MP	O Transportation Improvement Program				07/30/2015 01/21/2016	Endorsed Action on Amendment T	wo
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Fur ▼	Non-Federal Funds ▼	Additional Information ▼
► Non-CMAQ/HSIP/	TAP (Other)							
	603711	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	\$ 13,360,00	0 \$ 10,688,	2,672,00	AC Yr 4 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$50,725,206 programmed within FFYs 2016-2 TIP)
	1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	STP	\$ 16,472,78	0 \$ 13,178,	224 \$ 3,294,55	Yr 2 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed with FFYs 2016-20 TIP)
	29492	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	STP	\$ 6,604,90	6 \$ 5,283,	925 \$ 1,320,98	AC Yr 2 of 2; STP+Northern Middlesex Counc of Governments contribution (\$1,000,000) Tota Cost = \$29,296,348
	601630	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	\$ 12,850,00	0 \$ 10,280,	2,570,00	AC Yr 2 of 4; STP+HSIP+TEA-21 Earmark (MA1236) Total Cost = \$60,053,518
	607309	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	STP	\$ 3,195,43	0 \$ 2,556,	344 \$ 639,08	6 HSIP+STP Total Cost = \$3,994,287
	605110	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$ 2,000,00	0 \$ 1,600,	000 \$ 400,00	STP+TAP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$5,818,649
	604989	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	STP	\$ 3,000,00	0 \$ 2,400,	000 \$ 600,00	STP+CMAQ+TAP Total Cost = \$6,862,752
	604810	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	STP	\$ 215,90	9 \$ 172,	727 \$ 43,18	2 HSIP+CMAQ+STP Total Cost = \$5,613,636
	604935	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	STP	\$ 1,188,21	0 \$ 950,	568 \$ 237,64	2 STP+HSIP Total Cost = \$4,752,838

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 88,757,069	\$ 88,759,294	◀ Total Target	\$ 2,225	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 58,887,235	\$ 67,723,275	■ Max. Non-	\$ 2,225	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Available
Total HSIP Programmed ▶	\$ 7,761,213	\$ 4,296,710	■ Min. HSIP	\$ (3,464,503)	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 16,937,401	\$ 13,427,220	■ Min. CMAQ	\$ (3,510,181)	CMAQ Minimum Met
Total TAP Programmed ▶	\$ 5.171.220	\$ 3.312.089	■ Min. TAP	\$ (1.859.131)	TAP Requirement Exceeded!

HSIP, CMAQ, TAP Overprogrammed \$ (8,833,815)

2017 Bosto	n Region MF	PO Transportation Improvement Program				07/30/2015 End 01/21/2016 Activ	orsea on on Amendment Tw	/0
Amendment/	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼		Additional Information ▼
Section 1B / Federa	al Aid Bridge P	rojects						
Statewide Bridge N	Maintenance Pr	WAKEFIELD - BRIDGE DECK REPLACEMENT			l	1	1	
MENDMENT:Remove roject	607507	BRIDGE NO. W-01-021 (2MF), HOPKINS STREET OVER I-95 / ST 128	4	NHPP	\$ -	\$ -	\$ -	removed from TIP; was \$2,469,936
	-	Statewide Bridge Mai	ntenance Pr	ogram Subtotal 🕨	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
On System		DOCTON DRIBOS DELIABILITATION D 40 040			1	1	1	
	604173	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	6	NHPP	\$ 12,984,000	\$ 10,387,200	\$ 2,596,800	AC Yr 1 of 4; Total Cost = \$112,700,000
	607954	DANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER	4	NHPP	\$ 10,513,973	\$ 8,411,178	\$ 2,102,795	
	606553	HANOVER- NORWELL- SUPERSTRUCTURE REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH STREET)	6	NHPP	\$ 12,955,600	\$ 10,364,480	\$ 2,591,120	AC Yr 2 of 2; Total Cost = \$41,955,600
MENDMENT:Remove unding purce,AMENDMENT:C unge Project escription	600867	BOSTON- BRIDGE REPLACEMENT- REHABILITATION, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	6	NHPP	\$ -	\$ -	\$ -	FFY 2017 funding is not needed for project; \$7,109,795 in FFY 2017
	604952	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP	\$ 6,800,000	\$ 5,440,000	\$ 1,360,000	AC Yr 1 of 4; Total Cost = \$45,000,000
			On S	ystem Subtotal >	\$ 43,253,573	\$ 34,602,858	\$ 8,650,715	■ 80% Federal + 20% Non-Federal
Off-System		No Backs to Backs and				1.0	1.0	1
		No Projects Programmed	Off S	ystem Subtotal ►	\$ - \$ -	\$ - \$ -	\$ - \$ -	■ 80% Federal + 20% Non-Federal
			011-0	ystem oubtotal P	Ψ	Ψ	Ψ -	4 00 /6 1 Cuciai · 20 /6 14011-1 Cuciai
Statewide Bridge Ins	spection Progran							
		No Projects Programmed			\$ -	\$ -	\$ -	
		Statewide Bridge II	nspection Pr	ogram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Section 1C / Federa	al Aid Non-Targ	get Projects						
	•	•						
Other Federal Aid								
	601630	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 (1998)	\$ 6,171,760	\$ 4,937,408	\$ 1,234,352	AC Yr 2 of 4; STP+HSIP+TEA-21 Earma (MA1236) Total Cost = \$60,053,518
	1		1	1	1	1	1	The state of the s

2017 Bosto	on Region MP	O Transportation Improvement Program						30/2015 Endo 21/2016 Actio		mendment Tw	0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		al egrammed nds ▼	Fed	leral Funds	Non-F	ederal s ▼	Additional Information ▼
Section 1D / Fede	ral Aid Major & S	state Category Projects									
Statewide Infrast	ructure Program										
Statewide IIII ast	603917	MEDFORD- STONEHAM- WOBURN- READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	4	STP	\$	2,500,000	\$	2,000,000	\$	500,000	AC Year 2 of 2; Total Cost = \$17,500,000
	605733	DISTRICT 6- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE IN BOSTON	6	STP	\$	4,500,000	\$	3,600,000	\$	900,000	AC Year 2 of 3; Total Cost = \$8,250,000
		Statewide Infr	astructure Pr	ogram Subtotal ►	\$	7,000,000	\$	5,600,000	\$	1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP F	Program										
	607754	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT GRANITE AVENUE & SQUANTUM STREET	6	HSIP	\$	350,000	\$	315,000	\$	35,000	
		Statev	wide HSIP Pr	ogram Subtotal ►	\$	350,000	\$	315,000	\$	35,000	◀ 90% Federal + 10% Non-Federal
Statewide Safe R	outes to Schools	s Program									
	608003	WEYMOUTH - SAFE ROUTES TO SCHOOL (PINGREE ELEMENTARY)	6	TAP	\$	754,000	\$	603,200	\$	150,800	
	608004	WATERTOWN - SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY)	6	TAP	\$	903,500	\$	722,800	\$	180,700	
		Statewide Safe Routes to	o Schools Pr	ogram Subtotal ▶	\$	1,657,500	\$	1,326,000	\$	331,500	■ Funding Split Varies by Funding Source
Statewide CMAQ											
	602165	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	4	CMAQ	\$	1,532,550		1,226,040	·	306,510	
			St	atewide CMAQ ►	\$	1,532,550	\$	1,226,040	\$	306,510	■ 80% Federal + 20% Non-Federal
Statewide Transp	ortation Enhance	ements									
		No Projects Programmed			\$	-		-		-	1 2007 5 1 1 2007 1 5 1
		Statewide Transporta	tion Enhance	ements Subtotal ►	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide ITS											
		No Projects Programmed			\$	-		-		-	
			Statewi	de ITS Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Intersta	ate Maintenance	Program									
MENDMENT:Decreas ost		RANDOLPH- QUINCY- BRAINTREE- RESURFACING & RELATED WORK ON I-93 (SB)	6	NHPP	\$	4,693,450	\$	4,224,105	\$	469,345	cost decrease of \$7,443,558; NB work remore from project scope due to 2015 resurfacing; \$12,137,008
	-	Statewide Interstate Ma	intenance Pr	ogram Subtotal ►	\$	4,693,450	\$	4,224,105	\$	469,345	■ 90% Federal + 10% Non-Federal
.											
Statewide NHS Pr		ram+ LYNNFIELD- PEABODY- RESURFACING & RELATED) 4	NHPP	0	7.721.542	۰	6 177 224	l e	1 5/4 200	ı
	607477	WORK ON ROUTE 1	4	INHPP	\$	7,721,542	\$	6,177,234	Ф	1,544,308	
	_	Statewide NHS Pre		1	1		1		Ĺ		■ 80% Federal + 20% Non-Federal

	on Region MP	O Transportation Improvement Program				01/21/2016 Acti	on on Amendment T	NO
					Total			
Amendment/	MassDOT	MassDOT	MassDOT	_	Programmed	Federal Funds		Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Statewide RR Gra	ade Crossings							
		No Projects Programmed			\$ -	-		
		Statewide F	RR Grade Cro	ssings Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Storm	water Retrofits							
		No Projects Programmed			\$ -	-		
		Statewide S	Stormwater Re	etrofits Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide ADA In	nplementation Pla				 \$ -		.	.
Statewide ADA In	nplementation Pla	No Projects Programmed	mplementatio	n Plan Subtotal ▶	7	\$ -	\$ -	
		No Projects Programmed Statewide ADA I	mplementatio	n Plan Subtotal ▶	7			
➤ Statewide ADA In ➤ Other Statewide		No Projects Programmed Statewide ADA I ABP GANS Repayment	mplementatio	n Plan Subtotal ▶	7		\$ -	■ 80% Federal + 20% Non-Federal
		No Projects Programmed Statewide ADA I	mplementatio	n Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
		No Projects Programmed Statewide ADA I ABP GANS Repayment Award Adjustments, Change Orders, Project Value	mplementatio	n Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
		No Projects Programmed Statewide ADA I ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc.	mplementatio	n Plan Subtotal ▶	\$ -	-	\$ -	■ 80% Federal + 20% Non-Federal
		No Projects Programmed Statewide ADA I ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs	mplementatio	n Plan Subtotal ▶	\$ - \$ - \$ -	-	-	■ 80% Federal + 20% Non-Federal
		No Projects Programmed Statewide ADA I ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs Planning	mplementatio	n Plan Subtotal ▶	\$ - \$ - \$ -		\$ -	■ 80% Federal + 20% Non-Federal

► Section 2A / Non-Federal Projects

► Non Federal Aid

P Non i euclai Alu								
	1568	FAIRMOUNT IMPROVEMENTS	N/A	NFA	\$ 11,574,800	\$	11,574,800	Lists cash flows (based on state fiscal year)
	1572	RED LINE-BLUE LINE CONNECTOR DESIGN	N/A	NFA	\$ 10,000,000	\$	10,000,000	MassDOT made a formal request on Aug. 1, 2011, to remove this project from the State Implementation Plan regulation. The MPO is continuing to reference this project in the document until the process is complete.
		·	Non-Fede	eral Aid Subtotal▶	\$ 21,574,800	\$	21,574,800	◀100% Non-Federal

2017 Bosto				07/30/2015 Endorsed								
LUII Bosto	on Region MPC	Transportation Improve	ement Program			01/21/2016 Action on Amendment Two						
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼		Non-Federal Funds ▼	Additional Information ▼				
► Section 2B / Non-I			District (Journey 1	i unuo v	1	i dildo i	intermediati v				
► Section 2B / Non-I	l ederal bridge Fi	No Projects Programmed	Section 2B / Non-Federal Bridge Pr	NFA rojects Subtotal▶	\$ - \$ -		\$ - \$ -	◀100% Non-Federal				
2047					TIP Section 1:	TIP Section 2:	Total of All					
2017 Bost	on Region MP	O TIP Summary			•	•	Projects ▼					
				Total ►	\$ 161,137,444	\$ 21,574,800	\$ 182,712,244	■ Total Spending in Region				
			1	Federal Funds	\$ 130 190 422		\$ 130 190 422	■ Total Federal Spending in Region				

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to 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

Non-Federal Funds ► \$ 30,947,023 \$ 21,574,800 \$

52,521,823 ◀ Total Non-Federal Spending in Region

	Regional Carryover or					Sta	ate Match Sour	ces ———				
FTA	Transit	Project	Earmark	Federal						Local Funds	Total	Additional
Program ▼	Authority ▼	Description ▼	Details ▼	Funds ▼	RTACAP ▼	MAP ▼	ICB ▼	TDC ▼	SCA ▼	▼	Cost ▼	Information ▼

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

		PREVENTIVE	Τ								T				l				
5307	MBTA	MAINTENANCE	\$	12,000,000	\$	_	\$	_	\$	_	\$	_	\$	_	\$	3,000,000	\$	15,000,000	
5307	MBTA	Systems Upgrades	\$	58,685,516		_	\$	_	\$	_	\$	_	\$	_		14,671,379		73,356,895	
-		PREVENTIVE	1	33,333,313	_		_		Ť		1		Ť		Ť	,,	*	. 0,000,000	
5307	CATA	MAINTENANCE 2016	\$	400,000	\$	-	\$	-	\$	-	\$	-	\$	_	\$	100,000	\$	500,000	
		ACQUIRE - MISC																	
5307	CATA	SUPPORT EQUIPMENT 2016	\$	19,390	\$	4,848	\$	-	\$	-	\$	-	\$	-	\$	-	\$	24,238	
		ACQUIRE - SUPPORT																	
5307	CATA	VEHICLES 2016	\$	88,000	\$	22,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	110,000	
		ACQUIRE - SHOP																	
		EQ/SOFTWARE																	
5307	CATA	MAINTENANCE 2016	\$	28,000	\$	7,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	35,000	
		INTERMODAL																	
5007	ANAIDTA	(TRANSIT): Facil.		450,000		07.500	_											407 500	
5307	MWRTA	Improvements	\$	150,000	\$	37,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	187,500	
		ACQUISITION OF BUS SUPPORT																	
5307	MWRTA	EQUIP/FACILITIES	\$	248,415	¢	62,104	æ	_	\$	_	\$	_	\$	_	\$	_	\$	310,519	
3307	WWXXX	NON FIXED ROUTE ADA	Ψ	240,413	Ψ	02,104	Ψ		Ψ		Ψ		Ψ		Ψ		Ψ	310,319	
5307	MWRTA	PARA SERV	\$	1,300,000	\$	_	\$	_	\$	_	\$	_	\$	325,000	\$	_	\$	1,625,000	
5307	MWRTA	Mobility Management	\$	25,000		6,250			\$	_	\$	_	\$	-	\$	_	\$	31,250	
		5307 Subtotal ▶		72,944,321		139,702			\$	-	\$	_	\$	325.000		17,771,379		91,180,402	
			1 *	,•,•	1 *	,	Ψ.		1 *		1 *		1 *	020,000	Ψ.	,,	Ψ.	01,100,102	
5337	MBTA	Bridge & Tunnel Program	\$	100,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000,000	\$	125,000,000	
5337	MBTA	Systems Upgrades	\$	21,190,546		-	\$	-	\$	-	\$	-	\$	-		5,297,637		26,488,183	
		5337 Subtotal ▶	\$	121,190,546	\$	-	\$	-	\$	-	\$		\$	-		30,297,637		151,488,183	
				, ,	1 -		, .		1 .		1 -						1 -	, ,	
5339	MBTA	Systems Upgrades	\$	5,287,027	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757	\$	6,608,784	
		5339 Subtotal ▶	-	5,287,027			\$	-	\$	-	\$		\$		\$	1,321,757		6,608,784	
									1 .		1 '		1 .					, , ,	
5310		No Projects Programmed N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$		
		5310 Subtotal ▶	\$	-	\$	-	\$		\$	-	\$	-	\$		\$		\$		
					1 '		1		1		1		1		1 1		1		

	Regional		Carryover or			-			s	State	Match Sour	ces	3 ——							
FTA	Transit	Project	Earmark	Fede		рт	ACAP ▼	N/ /	AP ▼		:B ▼	_	OC ▼	SCA		Local	Funds	Tot		Additional Information ▼
Program ▼	Authority ▼	Description ▼	Details ▼	Func	as ▼	KI	ACAP V	IVI	AP V	IC	.В ▼	111	JC V	SUF	A V	V		Cos	st ▼	Information ▼
																				The Green Line
																				Extension project cash
																				flows began programming New Starts
																				funding in FFY 2015.
																				\$1,270,262,000 of the
																				\$1,992,243,000 project
		GREEN LINE EXTENSION PROJECT-																		cost is programmed in
		EXTENSION TO																		FFYs 2016-19, and the remaining funding will be
		COLLEGE AVENUE																		included in future years of
		WITH THE UNION																		the TIP.
5309	MBTA	SQUARE SPUR	N/A	\$	150,000,000	<u> </u>	-	\$		\$		\$		\$	-		670,000		380,670,000	
		53	309 Subtotal ▶	\$	150,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$230,	670,000	\$	380,670,000	
SoGR		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Livability		No Projects Programmed		\$	-	\$		\$		\$		\$		\$	-	\$	-	\$	-	
TIGER		No Projects Programmed		\$	-	\$		\$		\$		\$		\$	-	\$	-	\$	-	
		Gra	nts Subtotal ▶	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
		BUY REPLACEMENT 30-																		
Other	CATA	FT BUS (3)		\$	-	\$	1,275,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,275,000	
		Ot	her Subtotal >	\$	-	\$	1,275,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,275,000	
			Total▶	\$	349,421,894	\$	1,414,702	\$	-	\$	-	\$	-	\$	325,000	\$280,	,060,773	\$	631,222,369	
	raint Analysis					۰				0.	-4-			1						
Federal Funding											tate unding	D.	rogrammed							
Source ▼	Programmed ▼	Available ▼	(+/-)	•						ource ▼	*		Ava	ilable ▼		((+/-)) ~	
FFY 17 / 5307				Avail		-					RTACAP	\$	1,414,702	\$	1.414.702	\$			ailable	
FFY 17 / 5337				Avail							MAP			\$	-	\$	-		ailable	
FFY 17 / 5339				Avail							ITCCAP			\$	-	\$	-		ailable	
FFY 17 / 5310) \$ -	\$ -	\$ -	Avail	able						SCA	\$	325,000	\$	3,234,526	\$ 2,	909,526	Ava	ailable	
FFY 17 / 5309	\$ 150,000,000	\$ 150,000,000	\$ -	Avail	able						TDC	\$	-							

Amendment/ MassDOT MassDOT MassDOT Funding Programmed Federal Funds Non-Federal Additional	2018 Boston	n Region MPC	Transportation Improvement Program		07/30/2015 Endo 01/21/2016 Actio	rsed n on Amendment Tw	0
Adjustment Type ▼ Project ID ▼ Project Description ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Information ▼	Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	 		Non-Federal Funds ▼	Additional Information ▼

► Section 1A / Federal Aid Target Projects

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

► HSIP - Highwa	y Safety	Improvement	Program
-----------------	----------	-------------	---------

► HOIP - Highway Salety Improvemen	t Program						
	HINGHAM- INTERSECTION IMPROVEMENTS AT						
600518	DERBY STREET, WHITING STREET (ROUTE 53)	5	HSIP	\$ 611,547	\$ 550,392	\$ 61,155	STP+HSIP Total Cost = \$3,057,735
	AND GARDNER STREET						
	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$ 2,319,644	\$ 2,087,679	\$ 231,964	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
			HSIP Subtotal ▶	\$ 2 931 191	\$ 2 638 072	\$ 293 119	■ 90% Federal + 10% Non-Federal

▶ CMAQ - Congestion Mitigation and Air Quality Improvement Program

1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	Yr 3 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed within FFYs 2016-20 TIP)
606635	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	СМАQ	\$ 3,687,911	\$ 2,950,329	\$ 737,582	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
			CMAQ Subtotal ▶	\$ 17,115,131	\$ 13,692,105	\$ 3,423,026	■ 80% Federal + 20% Non-Federal

►TAP - Transportation Alternatives Program

606635	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	ТАР	\$ 3,312,089	\$ 2,649,671	\$ 662,418	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
			TAP Subtotal ▶	\$ 3.312.089	\$ 2.649.671	\$ 662.418	■ 80% Federal + 20% Non-Federal

	() Transportation Improvement Program				01/21/2016 Actio	on on Amendment Tw	/ 0
MassDOT Project ID ▼				Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
ΓAP (Other)							
603711	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	\$ 13,168,183	3 \$ 10,534,546	\$ 2,633,637	AC Yr 5 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$50,725,206 programmed within FFYs 2016- TIP)
1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	STP	\$ 26,572,780	21,258,224	\$ 5,314,556	Yr 3 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed wi FFYs 2016-20 TIP)
601630	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	\$ 21,031,758	3 \$ 16,825,406	\$ 4,206,352	AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark To Cost = \$60,053,518
606635	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$ 6,144,648	3 \$ 4,915,718	\$ 1,228,930	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
600518	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	STP	\$ 2,446,188	3 \$ 1,956,950	\$ 489,238	STP+HSIP Total Cost = \$3,057,735
	MassDOT Project ID ▼ AP (Other) 603711 1569 601630	MassDOT Project ID ▼ MassDOT Project Description ▼ 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) GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16 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) NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON) HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	MassDOT Project ID ▼ MassDOT Project Description ▼ MassDOT Project Description ▼ MassDOT District ▼ MassDOT Project Description ▼ MassDOT District ▼ MassDOT Project Description ▼ MassDOT District ▼ A MEEDHAM- WELLESLEY- REHAB/REPLACEMENT 6 MassDOT District ▼ MassDoT Mass MassDot Mass MassDot Mass Mass MassDot Mass Mass Mass Mass Ma	MassDOT Project ID ▼ Project Description ▼ District ▼ Source ▼ AP (Other) 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) 1569	MassDOT MassDOT Funding District Funding Programmed Funds Programmed Funds	MassDOT	MassDOT

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 92,721,968	\$ 92,626,333	◀ Total Target	\$ (95,635)	Funds Over Programmed
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 69,363,557	\$ 71,590,314	■ Max. Non-	\$ (95,635)	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 Minimum Not Met
Total CMAQ Programmed ►	\$ 17,115,131	\$ 13,427,220	■ Min. CMAQ	\$ (3,687,911)	CMAQ Minimum Met
Total TAP Programmed ▶	\$ 3,312,089	\$ 3,312,089	■ Min. TAP	\$	TAP Minimum Met

		HSIF	, CMAQ, TA	P Overprogrammed	\$ (2,322,392)				
► Section 1B / Federal	Aid Bridge Pi	rojects							
► Statewide Bridge Ma	aintenance Pro	ogram							
		No Projects Programmed			\$ -	\$	-	\$ -	
=======================================		Statewide Bridge Mair	tenance P	rogram Subtotal >	\$ -	\$	_	\$ -	■ 80% Federal + 20% Non-Federal
									-
►On System									
		BOSTON- BRIDGE REHABILITATION, B-16-016,		NHPP					
	604173	NORTH WASHINGTON STREET OVER THE	6	NHPP	\$ 36,000,000	\$	28,800,000	\$ 7,200,000	AC Yr 2 of 4; Total Cost = \$112,700,000
		CHARLES RIVER							
		LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-		NUIDD					
	604952	016=S-05-008, ROUTE 107 OVER THE SAUGUS	4	NHPP	\$ 18,800,000	\$	15,040,000	\$ 3,760,000	AC Yr 2 of 4; Total Cost = \$45,000,000
		RIVER (AKA - BELDEN G. BLY BRIDGE)							
·		·	On S	System Subtotal ▶	\$ 54,800,000	\$	43,840,000	\$ 10,960,000	■ 80% Federal + 20% Non-Federal
				•	 •	•		-	_

2018 Bosto	on Region MP	O Transportation Improvement Program					30/2015 Endo 21/2016 Actio		ndment Tw	0
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	ıl grammed ds ▼	Fec	leral Funds	Non-Fed		Additional Information ▼
Off-System										
,	606632	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 11,727,339	\$	9,381,871	\$	2,345,468	
	607133	QUINCY- BRIDGE REPLACEMENT, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 6,435,763	\$	5,148,610	\$	1,287,153	
	604655	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 4,822,854	\$	3,858,283	\$	964,571	
	607533	WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER	4	STP-BR-OFF	\$ 3,873,360	\$	3,098,688	\$	774,672	
			Off-S	System Subtotal ▶	\$ 26,859,316	\$	21,487,453	\$	5,371,863	■ 80% Federal + 20% Non-Federal
Statewide Bridge Ir	spection Program	NEWTON- WELLESLEY- WESTON- BRIDGE								
	607915	MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N 12-056 ON I-95/ROUTE 128	- 6	NHPP	\$ 1,724,400	\$	1,379,520	\$	344,880	
		Statewide Bridge I	nspection Pr	rogram Subtotal ►	\$ 1,724,400	\$	1,379,520	\$	344,880	■ 80% Federal + 20% Non-Federal
Section 1C / Fede	ral Aid Non-Targ	et Projects								
Other Federal Aid										
	606134	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP (2005)	\$ 2,377,900	\$	1,902,320	\$	475,580	Construction; HPP 2129 (MA155)
	605789	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP (2005)	\$ 2,429,730	\$	1,943,784	\$	485,946	Construction; HPP 4284 (MA203); SAFETEA Earmark (HPP 756)+ SAFETEA-LU Earma (HPP 4284) =Total Cost \$7,437,105
	605789	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP (2005)	\$ 5,007,375	\$	4,005,900	\$	1,001,475	Construction; HPP 4284 (MA203); SAFETE/ Earmark (HPP 756)+ SAFETEA-LU Earma (HPP 4284) =Total Cost \$7,437,105
			Other Fede	eral Aid Subtotal ►	\$ 9,815,005	\$	7,852,004	\$	1,963,001	▼ Funding Split Varies by Funding Source
Section 1D / Fede	ral Aid Maior & S	State Category Projects								
Statewide Infrast		• • •								
otatewide illitast	605733	DISTRICT 6- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE IN BOSTON	6	STP	\$ 1,250,000	\$	1,000,000	\$	250,000	AC Year 3 of 3; Total Cost = \$8,250,000
	606381	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$ 5,750,000	\$	4,600,000	\$	1,150,000	AC Year 1 of 2; Total Cost = \$9,450,000
	_	Statewide Infra	astructure Pr	rogram Subtotal ►	\$ 7,000,000	\$	5,600,000	\$	1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP P	rogram									
	607748	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 1,500,000	\$	1,350,000	\$	150,000	
	607761	SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	4	HSIP	\$ 550,000	\$	495,000	\$	55,000	
			ıide HSIP Pr	 rogram Subtotal ▶	\$ 2,050,000	\$	1,845,000	\$	205,000	■ 90% Federal + 10% Non-Federal

2018 Bosto	n Region MP	O Transportation Improvement Program						30/2015 Endo 21/2016 Actio		mendment Tw	70
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		tal ogrammed nds ▼				ederal	Additional
				1	1					-	
Statewide Safe R	outes to Schools			1	Ι		1 0		1 •		Funding Split Varies by Funding Source
		No Projects Programmed Statewide Safe Routes to	to Schools Pr	ogram Subtotal ►	\$	-	\$	-	\$		▼ Funding Split Varies by Funding Source
		Otatewide date Routes	10 00110013 1 1	ogram oubtotal P	Ψ		Ψ		Ψ		T unding opin varies by I unding oburee
➤ Statewide CMAQ											
	607329	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$	7,662,854	\$	6,130,283	\$	1,532,571	
	606223	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	3	CMAQ	\$	6,230,016	\$	4,984,013	\$	1,246,003	
	607732	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE N-03-014, OVER ROUTE 9 & BRIDGE OVER ROUTE 30	3	CMAQ	\$	5,859,926	\$	4,687,941	\$	1,171,985	
	_	100	St	atewide CMAQ ►	\$	19,752,796	\$	15,802,237	\$	3,950,559	◀ 80% Federal + 20% Non-Federal
											_
Statewide Transpo	ortation Enhance	ements No Projects Programmed		1	ا ه		1		ı		
		Statewide Transporta	tion Enhance	ements Subtotal ►	\$		\$	<u>-</u>	\$		■ 80% Federal + 20% Non-Federal
		State-Mad Traileporte		monto castota. P	Ψ.		Ψ.		, ·		
Statewide ITS											
		No Projects Programmed			\$	-		-		-	
			Statewi	de ITS Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Intersta	te Maintenance	Program									
MENDMENT:Decreas		READING-WAKEFIELD- INTERSTATE	4	NHPP	\$	4,037,488	\$	3,633,739	\$	403,749	cost decrease of \$601,328; was \$4,638,81
ost		MAINTENANCE RESURFACING AND RELATED WORK ON I-95								,	
		Statewide Interstate Ma	aintenance Pr	ogram Subtotal ▶	\$	4,037,488	\$	3,633,739	\$	403,749	■ 90% Federal + 10% Non-Federal
Statewide NHS Pr	eservation Prog	ram+									
	608069	MARSHFIELD PEMBROKE NORWELL HANOVER ROCKLAND HINGHAM RESURFACING ON RT 3	5	NHPP	\$	17,586,720	\$	14,069,376	\$	3,517,344	
	605608	DEDHAM - RESURFACING AND RELATED WORK ON ROUTE 109	6	NHPP	\$	2,523,312	\$	2,018,650	\$	504,662	NHSPP+Stormwater Total Cost = \$2,739,31
	608008	SAUGUS-RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	10,597,910	\$	8,478,328	\$	2,119,582	
	608220	CONCORD - RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$	1,784,160	\$	1,427,328	\$	356,832	
		Statewide NHS Pro	eservation Pr	ogram Subtotal ►	\$	32,492,102	\$	25,993,682	\$	6,498,420	◀ 80% Federal + 20% Non-Federal
00-1	d. 0										
Statewide RR Gra	de Crossings	No Projects Programmed		1	\$		1		1		
			R Grade Cro	ssings Subtotal ▶			\$	<u> </u>	\$		■ 80% Federal + 20% Non-Federal
	rater Retrofits	Satewaters	5.440 010	go cabiotal P			. *		. *		
Statowide Stormu		DEDHAM - RESURFACING AND RELATED WORK	6	STP-TE	\$	216,000	\$	172,800	\$	43,200	NHSPP+Stormwater Total Cost = \$2,739,31
► Statewide Stormw	605608	DEDITANI - RESURFACING AND RELATED WORK		1	1 -	-,	1	_,	1 *	, - 50	1
➤ Statewide Stormw		ON ROUTE 109									
Statewide Stormw AMENDMENT:Add Project			3	STP-TE	\$	671,000	\$	536,800	\$	134,200	new addition

		No Projects Programmed			\$	-		-		-	
_			Statewide ADA Implen	nentation Plan Subtot	al ► \$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Other Statewide Item	ns						,				
		ABP GANS Repayment			\$	-		-		-	
		Award Adjustments, Change Ord	ers, Project Value		\$	-		-		-	
		Changes, Etc.									
		DBEs, FAPO, Pavement Lab Ret	rofits, and Misc.		\$	-		-		-	
		Programs									
		Planning			\$	-		-		-	
		Statewide Design and Right of W	ay		\$	-		-		-	
		Statewide Recreational Trails			\$	-		-		-	
			Other St	atewide Items Subtot	al ► \$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
action 24 / Non East	doral Projects										
Section 2A / Non-Fed	deral Projects										
	deral Projects										
Non Federal Aid	deral Projects	FAIRMOUNT IMPROVEMENTS		NFA NFA	\$	9,000,000			\$	9,000,000	Lists cash flows (based on state fiscal year
Non Federal Aid		FAIRMOUNT IMPROVEMENTS		N/A	,	9,000,000			\$, ,
Non Federal Aid		FAIRMOUNT IMPROVEMENTS		N/A NFA on-Federal Aid Subto	,	9,000,000			\$		Lists cash flows (based on state fiscal year ■100% Non-Federal
Non Federal Aid	1568			N/A	,						, ,
Non Federal Aid	1568			N/A	,						, ,
Non Federal Aid 1 Section 2B / Non-Fed	1568 deral Bridge Pro deral Bridge Pro	ojects Ojects		N/A on-Federal Aid Subto	tal► \$, ,
Non Federal Aid 1 Section 2B / Non-Fed	1568 deral Bridge Pro deral Bridge Pro	ojects	N	N/A on-Federal Aid Subto	tal► \$				\$	9,000,000	◀100% Non-Federal
Non Federal Aid 1 Section 2B / Non-Fed	1568 deral Bridge Pro deral Bridge Pro	ojects Ojects		N/A on-Federal Aid Subto	tal► \$				\$	9,000,000	, ,
Section 2B / Non-Fed Section 2B / Non-Fed	1568 deral Bridge Pro deral Bridge Pro	ojects ojects No Projects Programmed	N	N/A on-Federal Aid Subto	tal► \$	9,000,000		Section 2:	\$ \$	9,000,000	◀100% Non-Federal
Non Federal Aid 1 Section 2B / Non-Federal Aid	1568 deral Bridge Pro deral Bridge Pro	ojects ojects No Projects Programmed	N	N/A on-Federal Aid Subto	tal► \$			Section 2:	\$ \$ \$ Tota	9,000,000 - -	◀100% Non-Federal
Non Federal Aid 1 Section 2B / Non-Fed	1568 deral Bridge Pro deral Bridge Pro	ojects ojects No Projects Programmed	N	N/A on-Federal Aid Subto	tal► \$	9,000,000		Section 2:	\$ \$ \$ Tota	9,000,000	◀100% Non-Federal
Non Federal Aid 1 Section 2B / Non-Federal Aid	1568 deral Bridge Pro deral Bridge Pro	ojects ojects No Projects Programmed	N	n/A on-Federal Aid Subto NFA Bridge Projects Subto	tal► \$ tal► \$ TIF	9,000,000	TIP ▼	Section 2:	\$ \$ Tota	9,000,000 - - al of All jects ▼	◀100% Non-Federal
Non Federal Aid 1 Section 2B / Non-Federal Aid	1568 deral Bridge Pro deral Bridge Pro	ojects ojects No Projects Programmed	N	n/A on-Federal Aid Subto NFA Bridge Projects Subto	tal > \$ tal > \$ tal > \$	9,000,000 - - - Section 1:	TIP V		\$ \$ Tota	9,000,000	■100% Non-Federal ■100% Non-Federal

MassDOT Funding

District ▼ Source ▼

07/30/2015 Endorsed

Total

Funds ▼

Programmed

01/21/2016 Action on Amendment Two

Funds ▼

Additional

Information ▼

Federal Funds 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 Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with this Regulation. This information, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

2018 Boston Region MPO Transportation Improvement Program

MassDOT

Project Description ▼

MassDOT

► Statewide ADA Implementation Plan

Project ID ▼

Amendment/

Adjustment Type ▼

	Regional		Carryover or			Sta	ate Match Sour	ces ———				
FTA	Transit	Project	Earmark	Federal						Local Funds	Total	Additional
Program ▼	Authority ▼	Description ▼	Details ▼	Funds ▼	RTACAP ▼	MAP ▼	ICB ▼	TDC ▼	SCA ▼	▼	Cost ▼	Information ▼

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

						1				T		1		1						
		PREVENTIVE		•	10 000 000			_									0.000.000		4	
5307	MBTA	MAINTENANCE		\$	12,000,000	_	-	\$	-	\$	-	\$	-	\$	-	\$	3,000,000		15,000,000	
5307	MBTA	Systems Upgrades		\$	58,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$	14,671,379	\$	73,356,895	
		PREVENTIVE																		
5307	CATA	MAINTENANCE	2017	\$	400,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	100,000	\$	500,000	
		ACQUIRE - SHOP																		
5307	CATA	EQ/SOFTWARE MAINT	2017	\$	28,000	\$	7,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	35,000	
		ACQUIRE - MISC																		
5307	CATA	SUPPORT EQUIPMENT	2017	\$	60,744	\$	15,186	\$	-	\$	-	\$	-	\$	-	\$	-	\$	75,930	
		ACQUIRE - SHOP																		
5307	CATA	EQUIPMENT	2017	\$	52,000	\$	13,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	65,000	
		TERMINAL,																		
5307	MWRTA	INTERMODAL (TRANSIT)		\$	150,000	\$	37,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	187,500	
		ACQUISITION OF BUS																		
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES		\$	248,519	\$	62,104	\$	-	\$	-	\$	-	\$	-	\$	-	\$	310,623	
		NON FIXED ROUTE ADA																		
5307	MWRTA	PARA SERV		\$	1,300,000	\$	-	\$	-	\$	-	\$	-	\$	325,000	\$	-	\$	1,625,000	
5307	MWRTA	Mobility Management		\$	25,000	\$	6,250	\$	-	\$	-	\$	-	\$	-	\$	-	\$	31,250	
		53	07 Subtotal ▶	\$	72,949,779	\$	141,040	\$		\$		\$		\$	325,000	\$	17,771,379	\$	91,187,198	
					, ,	1 -	•			1 -				1 -	•		, ,		, ,	ı
5337	MBTA	Bridge & Tunnel Program		\$	60,000,000	\$	_	\$	_	\$	_	\$	-	\$	_	\$	15.000.000	\$	75.000.000	
5337	MBTA	Systems Upgrades		\$			_	\$	-	\$	_	\$		\$	_		15,297,637		76,488,183	
		, , ,	337 Subtotal ▶		121,190,546	<u> </u>		\$		\$		\$		\$		-	30,297,637	-	151,488,183	
			or oubtotal P	Ψ	121,130,040	Ψ		Ψ		Ψ		Ψ		ļΨ		Ψ	00,201,001	Ψ	101,400,100	ļ
5339	MBTA	Systems Upgrades		\$	5,287,027	ď		\$		e		ď		\$		\$	1,321,757	¢	6,608,784	
3339	IVIDIA		000 01-4-4-1 5	-	, ,				-	\$	-	\$	-	\$	-	<u> </u>				
		50	339 Subtotal ►	\$	5,287,027	Þ	-	\$	-	\$	-	\$	-	Þ	-	\$	1,321,757	Ъ	6,608,784	
		N. D D	T			_		_						1 -		-			1	
5310		No Projects Programmed		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
		53	310 Subtotal ►	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	

	Regional		Carryover or						— St	ate Mat	ch Sour	ces								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼		RTACAP	V	MAP ▼		ICB ▼		ТД	C ▼	SCA	▼	Local ▼	Funds		otal ost.▼	Additional Information ▼
. rog.um		2000 pilon y		i anao .									- '		-	,				
																				The Green Line Extension project cash
																				flows began
																				programming New Starts
																				funding in FFY 2015.
																				\$1,270,262,000 of the
		GREEN LINE																		\$1,992,243,000 project cost is programmed in
		EXTENSION PROJECT-																		FFYs 2016-19, and the
		EXTENSION TO COLLEGE AVENUE																		remaining funding will be
		WITH THE UNION																		included in future years
5309	MBTA	SQUARE SPUR	N/A	\$ 150,000	,000	\$	_	\$	_	\$	_	\$	-	\$	-	\$195	,558,00	0 \$	345,558,000	of the TIP.
		5	309 Subtotal ▶	\$ 150,000	,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$195	,558,00	0 \$	345,558,000	
SoGR		No Projects Programmed	N/A	\$	-	\$	-	\$	_	\$	-	\$	_	\$		\$		\$		
Livability		No Projects Programmed	N/A	\$	-	\$	-	\$		\$	-	\$	-	\$	-	\$	-	\$	-	
TIGER		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
		Gra	nts Subtotal ▶	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
		BUY REPLACEMENT																		
Other	CATA	TROLLEY BUS (2)		\$	_	\$ 900	,000	s	_	\$	_	\$	_	\$	_	\$	_	\$	900,000	
	G/11/1	. ,	her Subtotal ▶	· ·			,000		-	\$	-	\$	-	\$	-	\$	-	\$		
			Total▶	\$ 349,427	.352	\$ 1.041	.040	\$		\$		\$		\$	325,000	\$244	.948.77	3 \$	595,742,165	
				,		, ,-	,	•		•		·		·	,		,,		, , ,	ı
	raint Analysis		1																	
Federal										State		D								
Funding Source ▼	Programmed ▼	Δvailable ▼	(+	/-) ▼						Fundi	-	Pro ▼	ogrammed	Δva	ilable ▼		-	+/-	١ 🕶	
FFY 17 / 5307	_		\$ 63,988,248		-								1,041,040		1,041,040	\$			/ √ ⁄ailable	
	' \$ 121,190,546			Available						<u> </u>	MAF		1,041,040	\$		\$			/ailable	
FFY 17 / 5339				Available							ITCCAF		-	\$	-	\$	_		/ailable	
FFY 17 / 5310) \$ -	\$ -	\$ -	Available							SCA	\$	325,000	\$:	3,234,526	\$ 2,	909,526	3 Av	/ailable	
FFY 17 / 5309	\$ 150,000,000	150,000,000	\$ -	Available							TDC	\$	-							

2019 Bosto	on Region MPC	Transportation Improvement Program			07/30/2015 Endo 01/21/2016 Actio	orsed on on Amendment T	wo
				Total			
Amendment/	MassDOT	MassDOT	MassDOT Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼ Source ▼	Funds ▼	▼	Funds ▼	Information ▼

► Section 1A / Federal Aid Target Projects

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

► HSIP - Highway Safety Improvement Program

6060	5043	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	HSIP	\$ 1,220,822	\$ 1,098,740	\$ 122,082	CMAQ+HSIP+STP Total Cost = \$8,138,816
6074	7428	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
6076	7652	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	STP+HSIP Total Cost = \$7,244,124
				HSIP Subtotal ▶	\$ 5,583,037	\$ 5,024,733	\$ 558,304	■ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	Yr 4 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed within FFYs 2016-20 TIP)
605034	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	СМАQ	\$ 1,000,000	\$ 800,000	\$ 400,000	CMAQ+STP Total Cost = \$14,725,286
606043	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	СМАQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+HSIP+STP Total Cost = \$8,138,816
606453	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	СМАQ	\$ 1,824,765	\$ 1,459,812	\$ 364,953	STP+CMAQ+TAP Total Cost = \$7,373,484
607428	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	СМАQ	\$ 787,405	\$ 629,924	\$ 157,481	CMAQ+HSIP Total Cost = \$3,149,619
		(CMAQ Subtotal ▶	\$ 18,039,390	\$ 14,431,512	\$ 3,807,878	■ 80% Federal + 20% Non-Federal

2019 Bost	on Region MP	O Transportation Improvement Program						/30/2015 Endo /21/2016 Actio	orsed on on Amendment Tv	/0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼		Funding Source ▼		al ogrammed nds ▼	Fe		Non-Federal Funds ▼	Additional Information ▼
►TAP - Transportat	tion Alternatives	Program								
	606453	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	ТАР	\$	2,548,719	\$	2,038,975	\$ 509,744	STP+CMAQ+TAP Total Cost = \$7,373,484
				TAP Subtotal ►	\$	2,548,719	\$	2,038,975	\$ 509,744	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/	TAP (Other)									
	1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	STP	\$	26,572,780	\$	21,258,224	\$ 5,314,556	Yr 4 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed within FFYs 2016-20 TIP)
	601630	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	\$	6,600,000	\$	5,280,000	\$ 1,320,000	AC Yr 4 of 4; STP+HSIP+TEA-21 Earmark Tota Cost = \$60,053,518
	602077	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$	3,889,305	\$	3,111,444	\$ 777,861	
	605034	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$	13,725,286	\$	10,980,229	\$ 2,745,057	CMAQ+STP Total Cost = \$14,725,286
	606453	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$	3,000,000	\$	2,400,000	\$ 600,000	STP+CMAQ+TAP Total Cost = \$7,373,484
	606043	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$	5,917,993	\$	4,734,395	\$ 1,183,599	CMAQ+HSIP+STP Total Cost = \$8,138,816
	607652	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$	5,244,124	\$	4,195,299	\$ 1,048,825	STP+HSIP Total Cost = \$7,244,124
				(041) 01-4-4-1	+-		_			4.000/ Fadaral + 000/ Nan Fadaral

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 91,120,634	\$ 92,626,333	◄ Total Target	\$ 1,505,699	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 64,949,489	\$ 72,353,684	■ Max. Non-	\$ 1,505,699	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Available
Total HSIP Programmed ▶	\$ 5,583,037	\$ 4,296,710	■ Min. HSIP	\$ (1,286,327)	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 18,039,390	\$ 13,427,220	■ Min. CMAQ	\$ (4,612,170)	CMAQ Minimum Met
Total TAP Programmed ►	\$ 2,548,719	\$ 2,548,719	■ Min. TAP	\$ -	TAP Minimum Met

HSIP, CMAQ, TAP Overprogrammed \$ (5,898,497)

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 64,949,489 \$ 51,959,591 \$

12,989,898 ◀ 80% Federal + 20% Non-Federal

2019 Bostor	n Region MP	O Transportation Improvement Program						30/2015 Endo 21/2016 Actio		mendment Tw	0
Amendment/ Adjustment Type ▼ ► Section 1B / Federa	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		1	tal ogrammed nds ▼	Fee	deral Funds	Non-F	ederal s ▼	Additional Information ▼
Statewide Bridge M	aintenance Pro	ogram									
MENDMENT:Add	608234	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	6	NHPP	\$	2,889,600	\$	2,311,680	\$	577,920	new addition
		Statewide Bridge Mai	ntenance Pro	ogram Subtotal ▶	\$	2,889,600	\$	2,311,680	\$	577,920	■ 80% Federal + 20% Non-Federal
On System	604173	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	6	NHPP	\$	34,504,000	\$	27,603,200	\$	6,900,800	AC Yr 3 of 4; Total Cost = \$112,700,000
MENDMENT:Decrease ost	604952	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP	\$	10,800,000	\$	8,640,000	\$	2,160,000	cost decrease of \$2,000,000; AC Yr 3 of 4; To Cost = \$45,000,000; was \$12,800,000
Off-System			On S	ystem Subtotal ►	\$	45,304,000	\$	36,243,200	\$	9,060,800	■ 80% Federal + 20% Non-Federal
	608079	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STP-BR-OFF	\$	4,755,240	\$	3,804,192	\$	951,048	
	608255	STOW, BRIDGE REPLACEMENT, S-29-11, BOX MILL ROAD OVER ELIZABETH BROOK	3	STP-BR-OFF	\$	3,612,224	\$	2,889,779		722,445	
Statewide Bridge Ins	noction Program		Off-S	ystem Subtotal ▶	\$	8,367,464	\$	6,693,971	\$	1,673,493	■ 80% Federal + 20% Non-Federal
Statewide Bridge IIIs	pection Frogram	No Projects Programmed			\$		\$		\$		
		Statewide Bridge I	nspection Pro	ogram Subtotal ▶		-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Section 1C / Federa	I Aid Non-Targ	et Projects									
Other Federal Aid		No Projecto Programmed		1	I &		۱.		l e		ı
		No Projects Programmed		14:10.11.11	\$	-	\$	-	\$	-	15 11 0 11 11 1 5 11 0
			Other Feder	ral Aid Subtotal ▶	\$	-	\$	-	\$	-	
Section 1D / Federa	I Aid Major & S	State Category Projects									
Statewide Infrastru	cture Program										
	606381	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$	3,700,000	\$	2,960,000	\$	740,000	AC Year 2 of 2; Total Cost = \$9,450,000
		Statewide Infra	astructure Pro	ogram Subtotal 🕨	\$	3,700,000	\$	2,960,000	\$	740,000	■ 80% Federal + 20% Non-Federal

	on Region WP	O Transportation Improvement Program						/30/2015 Endo /21/2016 Actio	orsed In on Amendment T	vo
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	O Transportation Improvement Program MassDOT Project Description ▼	MassDOT District ▼			al grammed ds ▼			Non-Federal Funds ▼	Additional Information ▼
Statewide HSIP P	Iroaram									
Statewide Hoir Fi	608205	READING TO LYNNFIELD - GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE 95 (STATE ROUTE 128)	4	HSIP	\$	3,500,000	\$	3,150,000	\$ 350,000	
	608206	CHELSEA TO DANVERS - GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	HSIP	\$	5,900,000	\$	5,310,000	\$ 590,000	
	607759	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$	550,000	\$	495,000	\$ 55,000	
	608052	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$	550,000	\$	495,000	\$ 55,000	
	607763	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE	6	HSIP	\$	1,100,000	\$	990,000	\$ 110,000	
		Statew	ide HSIP Pr	ogram Subtotal ►	\$	11,600,000	\$	10,440,000	\$ 1,160,000	90% Federal + 10% Non-Federal
Statewide Safe Ro	outes to Schools	s Program								
Otatowiae Gaio ite		No Projects Programmed			\$	-	\$	· -	\$	- Funding Split Varies by Funding Source
		Statewide Safe Routes to	Schools Pr	ogram Subtotal ►		_	\$	-	\$ -	■ Funding Split Varies by Funding Source
									•	
➤ Statewide CMAQ										
		DOCTON DECOMINE MULTILICE DATIL	6	CMAQ		1 015 212	\$	4 500 470	¢ 202.04	
	607888	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	0	CIVIAQ	\$	1,915,213	Ф	1,532,170	\$ 383,04	3
	607888	CONSTRUCTION ON NEW FENWAY		atewide CMAQ ►	Ť	1,915,213		1,532,170	,	80% Federal + 20% Non-Federal
		CONSTRUCTION ON NEW FENWAY			Ť				,	
Statewide Transpo		CONSTRUCTION ON NEW FENWAY			\$	1,915,213		1,532,170	,	
Statewide Transpo		ements No Projects Programmed	St	atewide CMAQ ▶	\$	1,915,213	\$	1,532,170	\$ 383,04	3 ◀ 80% Federal + 20% Non-Federal
· Statewide Transpo		CONSTRUCTION ON NEW FENWAY	St	atewide CMAQ ▶	\$	1,915,213		1,532,170	,	3 ◀ 80% Federal + 20% Non-Federal
<u>'</u>		construction on New Fenway ements No Projects Programmed	St	atewide CMAQ ▶	\$	1,915,213	\$	1,532,170	\$ 383,04	3 ◀ 80% Federal + 20% Non-Federal
<u>'</u>		ements No Projects Programmed Statewide Transportation	St	atewide CMAQ ▶	\$ \$	1,915,213	\$	1,532,170	\$ 383,04	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
<u>'</u>		construction on New Fenway ements No Projects Programmed	St on Enhance	atewide CMAQ ▶	\$ \$	1,915,213	\$	1,532,170	\$ 383,04	80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
<u>'</u>		ements No Projects Programmed Statewide Transportation	St on Enhance	atewide CMAQ ▶	\$ \$	1,915,213	\$	1,532,170	\$ 383,04	80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide ITS	ortation Enhance	ements No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed	St on Enhance	atewide CMAQ ▶	\$ \$	1,915,213	\$	1,532,170	\$ 383,04	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide ITS	ortation Enhance	ements No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed	St on Enhance	atewide CMAQ ▶	\$ \$	1,915,213	\$	1,532,170	\$ 383,04	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide ITS Statewide Interstat MENDMENT:Decrease	ortation Enhance	ements No Projects Programmed No Projects Programmed No Projects Programmed Program	Ston Enhance	atewide CMAQ ments Subtotal de ITS Subtotal	\$ \$	1,915,213	\$	1,532,170	\$ 383,04	■ 80% Federal + 20% Non-Federal
Statewide ITS Statewide Interstat MENDMENT:Decrease ost MENDMENT:Decrease	ate Maintenance	CONSTRUCTION ON NEW FENWAY Prements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN-	Statewin 6	atewide CMAQ ments Subtotal de ITS Subtotal	\$ \$ \$	1,915,213	\$ \$	1,532,170	\$ 383,04	■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater Tour = \$22,051,482; IM was \$22,287,462
Statewide ITS Statewide Interstat MENDMENT:Decrease oot MENDMENT:Decrease	ate Maintenance	CONSTRUCTION ON NEW FENWAY Prements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN- INTERSTAE MAINTENANCE AND RELATED WORK	Statewin 6	atewide CMAQ ▶	\$ \$ \$	1,915,213	\$ \$	1,532,170	\$ 383,04	■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater Toost = \$22,051,482; IM was \$22,287,462
➤ Statewide ITS ➤ Statewide Interstat MENDMENT:Decrease Cost MENDMENT:Decrease	ate Maintenance	CONSTRUCTION ON NEW FENWAY Bements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN-INTERSTAE MAINTENANCE AND RELATED WORK ON I-495	Statewin 6	ements Subtotal > NHPP NHPP	\$ \$ \$	1,915,213	\$ \$	1,532,170 - - - - 19,342,334 22,021,632	\$ 383,04: \$ - \$ 2,149,14: \$ 2,446,84:	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater T Cost = \$22,051,482; IM was \$22,287,462 cost decrease of \$4,923,904; was \$29,392,3
- Statewide ITS - Statewide Interstat MENDMENT: Decrease ost MENDMENT: Decrease	ate Maintenance	CONSTRUCTION ON NEW FENWAY Prements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN- INTERSTAE MAINTENANCE AND RELATED WORK	Statewin 6	ements Subtotal > NHPP NHPP	\$ \$ \$	1,915,213	\$ \$	1,532,170 - - - - 19,342,334 22,021,632	\$ 383,04: \$ - \$ 2,149,14: \$ 2,446,84:	■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater Toost = \$22,051,482; IM was \$22,287,462
Statewide ITS Statewide Interstat MENDMENT:Decrease oot MENDMENT:Decrease	ate Maintenance	CONSTRUCTION ON NEW FENWAY Bements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN-INTERSTAE MAINTENANCE AND RELATED WORK ON I-495	Statewin 6	ements Subtotal > NHPP NHPP	\$ \$ \$	1,915,213	\$ \$	1,532,170 - - - - 19,342,334 22,021,632	\$ 383,04: \$ - \$ 2,149,14: \$ 2,446,84:	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater T Cost = \$22,051,482; IM was \$22,287,462 cost decrease of \$4,923,904; was \$29,392,38
Statewide ITS Statewide Interstat MENDMENT:Decrease Oost	ate Maintenance 608208	Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN-INTERSTAE MAINTENANCE AND RELATED WORK ON I-495 Statewide Interstate Maintenance Maint	Statewin 6	ements Subtotal > NHPP NHPP	\$ \$ \$	1,915,213	\$ \$	1,532,170 - - - - 19,342,334 22,021,632	\$ 383,04: \$ - \$ 2,149,14: \$ 2,446,84:	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater T Cost = \$22,051,482; IM was \$22,287,462 cost decrease of \$4,923,904; was \$29,392,38
Statewide ITS Statewide Interstat MENDMENT:Decrease Cost MENDMENT:Decrease Cost Statewide NHS Pre	ate Maintenance 608208	CONSTRUCTION ON NEW FENWAY Bements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN-INTERSTAE MAINTENANCE AND RELATED WORK ON I-495 Statewide Interstate Maintenance	Statewin 6	ements Subtotal > NHPP NHPP	\$ \$ \$	1,915,213	\$ \$	1,532,170 - - - - 19,342,334 22,021,632	\$ 383,04: \$ - \$ 2,149,14: \$ 2,446,84:	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal Cost decrease of \$795,980; IM+Stormwater T Cost = \$22,051,482; IM was \$22,287,462 cost decrease of \$4,923,904; was \$29,392,333 ■ 90% Federal + 10% Non-Federal
Statewide ITS Statewide Interstat MENDMENT:Decrease cost MENDMENT:Decrease cost Statewide NHS Pre MENDMENT:Remove project	ate Maintenance 608208 ee 608210 eeservation Program 608221	Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-495 Statewide Interstate Maintenance Maintenance And Related Work ON I-495 Statewide Interstate Maintenance Maintenance Maintenance And Related Work ON I-495 Statewide Interstate Maintenance Maintenance Maintenance Maintenance And Related Work ON I-495	Statewin 6 5 ntenance Pr	atewide CMAQ ▶ ments Subtotal ▶ de ITS Subtotal ▶ NHPP NHPP Ogram Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,915,213	\$ \$	1,532,170 - - - - 19,342,334 22,021,632 41,363,966	\$ 383,04 \$ - \$ 2,149,14 \$ 2,446,84 \$ 4,595,996	■ 480% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater T Cost = \$22,051,482; IM was \$22,287,462 cost decrease of \$4,923,904; was \$29,392,363 ■ 90% Federal + 10% Non-Federal ■ remove from TIP; district maintenance resurfacing occurred in 2015; was \$6,126,9
➤ Statewide Transpo ➤ Statewide ITS ➤ Statewide Interstat MMENDMENT:Decrease Cost MMENDMENT:Decrease Cost ➤ Statewide NHS Pre MMENDMENT:Remove Project MMENDMENT:Add Project	ate Maintenance 608208	CONSTRUCTION ON NEW FENWAY Bements No Projects Programmed Statewide Transportation No Projects Programmed Program QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93 FOXBOROUGH-PLAINVILLE-WRENTHAM-FRANKLIN-INTERSTAE MAINTENANCE AND RELATED WORK ON I-495 Statewide Interstate Maintenance	Statewin 6 5	atewide CMAQ ▶ ments Subtotal ▶ de ITS Subtotal ▶ NHPP	\$ \$ \$	1,915,213	\$ \$	1,532,170 19,342,334 22,021,632 41,363,966	\$ 383,04 \$ - \$ 2,149,14 \$ 2,446,84 \$ 4,595,996	■ 480% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ cost decrease of \$795,980; IM+Stormwater T Cost = \$22,051,482; IM was \$22,287,462 cost decrease of \$4,923,904; was \$29,392,363 ■ 90% Federal + 10% Non-Federal ■ remove from TIP; district maintenance resurfacing occurred in 2015; was \$6,126,9

2019 Bosto	n Region MP	O Transportation Improvement Program					30/2015 Endo 21/2016 Actio		mendment Tw	0
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		tal ogrammed nds ▼				ederal	Additional Information ▼
Statewide RR Grad	de Crossings									
		No Projects Programmed			\$ -		-		-	
		Statewide RF	R Grade Cro	ssings Subtotal >	\$ -	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Stormw										
MENDMENT:Remove Project	608213	MILTON - STORMWATER IMPROVEMENTS ALONG I-	- 6	STP-TE	\$ -	\$	-	\$	-	removed from TIP; was \$560,000
MENDMENT:Add	608208	QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93	6	STP-TE	\$ 560,000	\$	448,000	\$	112,000	new funding source; IM+Stormwater Total Co \$22.051.482
MENDMENT:Add Project	608379	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	4	STP-TE	\$ 1,200,000	\$	960,000	\$	240,000	, ,,,,
	608214	WINCHESTER - UPPER MYSTIC RIVER ROUTE 3	4	STP-TE	\$ 224,000	\$	179,200	\$	44,800	
	_	Statewide St	ormwater Re	etrofits Subtotal >	\$ 1,984,000	\$	1,587,200	\$	396,800	■ 80% Federal + 20% Non-Federal
										-
Statewide ADA Im	plementation Pl	an No Projects Programmed	1	1	\$	1		1		
		No Projects Programmed Statewide ADA Im	nlomontotio	n Dian Cubtotal N	-	\$	-	\$	<u> </u>	■ 80% Federal + 20% Non-Federal
Other Statewide It	ems	ABP GANS Repayment			\$ 	1		1	-	
		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			\$ -		-		-	
		Oth	er Statewide	Items Subtotal ▶	\$ -	\$	-	\$		■ Funding Split Varies by Funding Source
Section 2A / Non-F	ederal Projects									
Non Federal Aid										
	1568	FAIRMOUNT IMPROVEMENTS	N/A	NFA	\$ 5,328,200			\$	5,328,200	Lists cash flows (based on state fiscal year
			Non-Fede	eral Aid Subtotal▶	\$ 5,328,200			\$	5,328,200	■100% Non-Federal
Section 2B / Non-F	ederal Bridge F	Projects								
Section 2B / Non-F	Federal Bridge F	Projects								
		No Projects Programmed		NFA	\$ -			\$	-	
	_	Section 2B / Non-Fede	ral Bridge P	roiects Subtotal▶	\$ _			\$	-	◀100% Non-Federal

2010						07/30/2015 Endo	rsed	
ZUIJ Bosto	on Region MP0	O Transportation Improvement Program				01/21/2016 Actio	n on Amendment Two	
					Total			
Amendment/	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
			•					
0040					TIP Section 1:	TIP Section 2:	Total of All	
2019 Bosto	on Region MP	O TIP Summary			▼	▼	Projects ▼	
		• ,						
				Total ►	\$ 218,440,873	\$ 5,328,200	\$ 223,769,073	■ Total Spending in Region
				Federal Funds ▶	\$ 180,906,999		\$ 180,906,999	■ Total Federal Spending in Region
			Non	-Federal Funds ▶	\$ 37 533 875	\$ 5,328,200	\$ 42,862,075	■ Total Non-Federal Spending in Region

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

	Regional		Carryover or			Sta	te Match Sour	ces ———				
FTA	Transit	Project	Earmark	Federal						Local Funds	Total	Additional
Program ▼	Authority ▼	Description ▼	Details▼	Funds ▼	RTACAP ▼	MAP ▼	ICB ▼	TDC ▼	SCA ▼	▼	Cost ▼	Information ▼

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

		PREVENTIVE																		
5307	MBTA	MAINTENANCE		\$	12,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,000,000	\$	15,000,000	
5307	MBTA	Systems Upgrades		\$	58,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$	14,671,379	\$	73,356,895	
		PREVENTIVE																		
5307	CATA	MAINTENANCE	2018	\$	400,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	100,000	\$	500,000	
		ACQUIRE - SHOP																		
5307	CATA	EQ/COMPUTER/SFTWR	2018	\$	44,000	\$	11,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	55,000	
		ACQUIRE - MISC																		
5307	CATA	SUPPORT EQUIPMENT	2018	\$	102,152	\$	25,538	\$	-	\$	-	\$	-	\$	-	\$	-	\$	127,690	
		INTERMODAL																		
		(TRANSIT): Facil.																		
5307	MWRTA	Improvements		\$	150,000	\$	37,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	187,500	
		ACQUISITION OF BUS																		
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES		\$	248,415	\$	62,104	\$	-	\$	-	\$	-	\$	-	\$	-	\$	310,519	
		NON FIXED ROUTE ADA																		
5307	MWRTA	PARA SERV		\$	130,000	\$	-	\$	-	\$	-	\$	-	\$	325,000	\$	-	\$	455,000	
5307	MWRTA	Mobility Management		\$	25,000	\$	6,250	\$	-	\$	-	\$	-	\$	-	\$	-	\$	31,250	
		53	07 Subtotal ▶	\$	71,785,083	\$	142,392	\$	-	\$		\$		\$	325,000	\$	17,771,379	\$	90,023,854	
						ļ				1		1				,				'
5337	MBTA	Bridge & Tunnel Program		\$	60,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	15,000,000	\$	75,000,000	
5337	MBTA	Systems Upgrades		\$	61,190,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$	15,297,637	\$	76,488,183	
		53	37 Subtotal ▶	\$	121,190,546	\$		\$	-	\$		\$		\$		\$	30,297,637	\$	151,488,183	
				1 *	,,	1 *				1 *		1 *		1 *		1 *	,,		,,	ļ
5339	MBTA	Systems Upgrades		\$	5,287,027	\$	_	\$	_	\$		\$		\$		\$	1,321,757	\$	6,608,784	
			339 Subtotal ▶	\$	5,287,027			\$		\$		\$		\$	_	\$	1,321,757	-	6,608,784	
			or Subtotul P	Ι Ψ	3,201,021	Ι Ψ		Ι Ψ		1 *		1 *		1 4		1 🕶	.,021,101	Ι Ψ	0,000,.04	
5310		No Projects Programmed	NI/A	\$	_	\$	_	\$		\$		\$	_	\$		\$		\$		
3310		, ,						-			-	_	-	\$	-	_	-	-		
		53	310 Subtotal ►	Ъ	-	\$	-	\$	-	\$	-	\$	-	2	-	\$	-	\$	-	

FTA Tran: Program ▼ Auth		Project Description ▼	Earmark Details ▼	Federa Funds	al															
Program v Auti	nonty ¥	Description *	Details ¥		_	ртΛ	CAP ▼	MAP T	,	ICB ▼		TDC	· •	SCA	∧ ▼	Local F	Funds	Tota		Additional Information ▼
				Fullus	• ▼	IVI A	CAI V	IVIAL V		IOD V		IDC		307	- v	V		CUS	5L ▼	IIIIOIIIIauoii ¥
5309 MBT.		GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	\$ 150	0,000,000	\$	_	\$	-	\$	-	\$	-	\$	-	\$ 26,	196,000	\$		The Green Line Extension project cash flows began programming New Starts funding in FFY 2015. \$1,270,262,000 of the \$1,992,243,000 project cost is programmed in FFYs 2016-19, and the remaining funding will be included in future years of the TIP.
		53	809 Subtotal ▶					\$	-	\$	-	\$		\$			196,000		176,196,000	
					-,,			1 *		1 *		1 -		1 *		,,	,	1 *	,,	
SoGR		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Livability		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
TIGER		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
		Gran	nts Subtotal >	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Other		No Projects Programmed	N/A	\$	_	\$	_	\$	-	\$	-	\$	-	\$	_	\$	_	\$	-	
		Oth	ner Subtotal >	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
			Total►	\$ 348	3,262,656	\$	142,392	\$	-	\$	-	\$	-	\$	325,000	\$ 75,5	586,773	\$	424,316,821	
Fiscal Constraint A	A malusia																	_		
Federal	Allalysis									State				ı						
Funding										Fundir	na	Pro	grammed							
•	grammed ▼	Available ▼	(+	/-) ▼						Source	-	▼ .	J	Ava	ilable ▼		(+	⊦/-)	▼	
_	71,785,083		\$ 65,152,944		ole					F	RTACAP	\$	142,392	\$	142,392	\$	•	•	ilable	
FFY 17 / 5337 \$ 1			\$ -	Availab							MAP	\$	-	\$	-	\$	-	Ava	ilable	
FFY 17 / 5339 \$	5,287,027		\$ -	Availab	ole						ITCCAP	\$	-	\$	-	\$	-	Ava	ilable	
FFY 17 / 5310 \$	-	\$ -	\$ -	Availab	ole						SCA	\$	325,000	\$	3,234,526	\$ 2,9	909,526	Ava	ilable	
FFY 17 / 5309 \$ 1	150,000,000	150,000,000	\$ -	Availab	ole						TDC		· -		•	,	•			

2020 Bosto	on Region MPC	Transportation Improvement Program				07/30/2015 Endo 01/21/2016 Actio	rsed n on Amendment Two	
					Total			
Amendment/	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼

► Section 1A / Federal Aid Target Projects

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

► HSIP - Highway Safety Improvement Program

	No Projects Programmed		\$ -	\$ -	\$ -	
		HSIP Subtotal ▶	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	Yr 5 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$158,000,000 programmed within FFYs 2016-20 TIP)
602261	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	\$ 2,000,000	\$ 1,600,000	\$ 400,000	STP+CMAQ Total Cost = \$18,584,373
604123	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	STP+CMAQ+TAP Total Cost = \$15,532,405
			CMAQ Subtotal ▶	\$ 17.427.220	\$ 13.941.776	\$ 3,485,444	■ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	604123	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	TAP	\$ 2,548,719	\$ 2,038,975	\$ 509,744	STP+CMAQ+TAP Total Cost = \$15,532,405
				TAP Subtotal ►	\$ 2,548,719	\$ 2,038,975	\$ 509,744	■ 80% Federal + 20% Non-Federal

2020 Bost	on Region MP	O Transportation Improvement Program						30/2015 Endo 21/2016 Actio		mendment Tw	0		
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		al ogrammed nds ▼		deral Funds		Federal	Addit	ional mation ▼	
Non-CMAQ/HSIP	TAP (Other)												
	1569	GREEN LINE EXTENSION PROJECT (PHASE 2), COLLEGE AVENUE TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	STP	\$	26,572,780	\$	21,258,224	\$	5,314,556	\$190,	100,000 (\$	CMAQ+STP Total Cost = 158,000,000 programmed v FYs 2016-20 TIP)
	604996	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	4	STP	\$	11,355,289	\$	9,084,231	\$	2,271,058			
	606226	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$	7,000,000	\$	5,600,000	\$	1,400,000			
	604123	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	STP	\$	10,983,686	\$	8,786,949	\$	2,196,737	STI	P+CMAQ+	ΓΑΡ Total Cost = \$15,532,4
	602261	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	\$	16,584,373	\$	13,267,498	\$	3,316,875	;	STP+CMA	Q Total Cost = \$18,584,373
		Non on the	01101171711 (Other) Subtotal ►	Ψ.	72,100,120	1 +	0.,000,002		,,] 100	70 1 Caciai	+ 20% Non-Federal
Section 1A / Fisc	al Constraint Ana	lysis											
		Total Federal Aid 1				92,472,067				al Target	\$	154,266	Target Funds Available
		Total Non-CMAQ/HSI	P/TAP (Othe	r) Programmed •	\$	72,496,128	\$	72,353,684		ax. Non- D/HSIP/TAP	\$	(142,444)	Non-CMAQ/HSIP/TAP (O Exceeds Maximum
			Total HSI	P Programmed ▶	\$		\$	4,296,710		n. HSIP	\$	4.296.710	HSIP Minimum Not Met
				Q Programmed ▶		17,427,220	\$			n. CMAQ		, , .	CMAQ Minimum Met
			Total TA	P Programmed ▶	\$	2,548,719	\$	2,548,719	⋖ Mi	n. TAP	\$	· · - '	TAP Minimum Met
			- ' IICID CNA										
						206 710							
Section 1B / Fede	eral Aid Bridge Pi		ning HSIP, Civi	AQ, and TAP Funds	\$	296,710							
		rojects	ning HSIP, Civi	AQ, and TAP Funds	\$	296,710							
		ojects ogram	ning HSIP, Civi	AQ, and TAP Funds		296,710	e.		Q				
		rojects			\$	296,710	\$		\$	- -	■ 80°	% Federal	÷ 20% Non-Federal
Statewide Bridge		ogram No Projects Programmed			\$	296,710		-			■ 80°	% Federal	- 20% Non-Federal
Statewide Bridge		ogram No Projects Programmed Statewide Bridge Ma			\$	296,710		- -			■ 809	% Federal	- 20% Non-Federal
Statewide Bridge		ogram No Projects Programmed	intenance Pr		\$	296,710		-		-			+ 20% Non-Federal + 20% Non-Federal
Statewide Bridge On System		ogram No Projects Programmed Statewide Bridge Ma	intenance Pr	ogram Subtotal ▶	\$	-	\$		\$				
Section 1B / Fede Statewide Bridge On System Off-System		ojects Ogram No Projects Programmed Statewide Bridge Ma No Projects Programmed	intenance Pr	ogram Subtotal ▶	\$	-	\$		\$				
Statewide Bridge On System		ogram No Projects Programmed Statewide Bridge Ma	intenance Pr	ogram Subtotal ▶	\$ \$	-	\$		\$		3 ■ 80°	% Federal	
Statewide Bridge On System Off-System	Maintenance Pro	ogram No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed	intenance Pr	ogram Subtotal ▶	\$ \$	-	\$	-	\$	-	3 ■ 80°	% Federal	≻ 20% Non-Federal
Statewide Bridge On System	Maintenance Pro	ogram No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed	intenance Pr	ogram Subtotal ▶	\$ \$	-	\$	-	\$	-	3 ■ 80°	% Federal	- 20% Non-Federal

ZUZU Bosto	n Region MP	O Transportation Improv	rement Program			Total		01/21/2016 Actio	on on Amendment	wo
mendment/	MassDOT	MassDOT		MassDOT		Programme	d	Federal Funds ▼	Non-Federal	Additional
djustment Type ▼	Project ID ▼	Project Description ▼		District ▼	Source ▼	Funds ▼		V	Funds ▼	Information ▼
Section 1C / Fede	ral Aid Non-Targe	et Projects								
Other Federal Aid										
Other Federal Aid		No Projects Programmed				\$	_	\$ -	\$	-
		, ,								45 11 0 11 1 5 11 0
				Other Fede	ral Aid Subtotal ▶	\$	-	\$ -	\$	-
Section 1D / Fede	ral Aid Major & S	tate Category Projects								
► Statewide Infrast	ructure Program									
		No Projects Programmed								
			Statewide Infra	structure Pr	ogram Subtotal ►	\$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
► Statewide HSIP F	rogram									
		No Projects Programmed								
			Statew	ride HSIP Pr	ogram Subtotal >	\$	-	\$ -	\$	■ 90% Federal + 10% Non-Federal
► Statewide Safe R	outes to Schools	Program								
Ctatowido Gaio it		No Projects Programmed				\$	-	\$ -	\$	- Funding Split Varies by Funding Source
			Statewide Safe Routes to	Schools Pr	ogram Subtotal ►	\$	-	\$ -	\$	■ Funding Split Varies by Funding Source
► Statewide CMAQ										
- Otatowiao omirta		No Projects Programmed								
				St	atewide CMAQ ►	\$	-	\$ -	\$	■ 80% Federal + 20% Non-Federal
► Statewide Transp	ortation Enhance	ments								
- Clatowido Francp		No Projects Programmed				\$	-	-		-
			Statewide Transportat	ion Enhance	ments Subtotal ►	\$	-	\$ -	\$	■ 80% Federal + 20% Non-Federal
►Statewide ITS										
otatewide 110		No Projects Programmed				\$	-	-		-
				Statewi	de ITS Subtotal ▶	\$	-	\$ -	\$	■ 80% Federal + 20% Non-Federal
► Statewide Intersta	to Maintonanco I	Program								
otatewide interste		No Projects Programmed								
			Statewide Interstate Mai	ntenance Pr	ogram Subtotal ▶	\$	-	\$ -	\$	- ■ 90% Federal + 10% Non-Federal
►Statewide NHS Pr	eservation Progr	am+								
		No Projects Programmed								
			Statewide NHS Pre	servation Pr	ogram Subtotal ▶	\$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
► Statewide RR Gra	de Crossings									
		No Projects Programmed				\$	-	-		-
			Statewide RF	R Grade Cro	ssings Subtotal ►	\$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
►Statewide Stormv	rater Retrofits									
- Statewide Storing	ato: Notionts	No Projects Programmed								
		<u> </u>	Statewide St	ormwater Ri	etrofits Subtotal >	\$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal

	on Region MP	O Transportation Improvem	nent Program				01/21/2016 Actio	n on Amendment	Two
						Total			
mendment/	MassDOT	MassDOT		sDOT Fun		Programmed	Federal Funds		Additional
djustment Type ▼	Project ID ▼	Project Description ▼	Dist	rict ▼ Sou	urce ▼	Funds ▼	▼	Funds ▼	Information ▼
Statewide ADA Im	plementation Pla	an							
		No Projects Programmed				\$ -	-		-
			Statewide ADA Impleme	entation Pla	an Subtotal ▶	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Other Statewide It									
Other Statewide it	tems	ABP GANS Repayment				\$ -	-		-
		Award Adjustments, Change Ord	lers, Project Value			\$ -	-		-
		Changes, Etc.							
		DBEs, FAPO, Pavement Lab Re	trofits, and Misc.			\$ -	-		-
		Programs							
		Planning				\$ -	-		-
		Statewide Design and Right of W	/ay			\$ -	-		-
		Statewide Recreational Trails				\$ -	-		-
			Other Sta	tewide Item	ms Subtotal ▶	\$ -	\$ -	\$	-
	Federal Projects		Other Sta	tewide Item	ns Subtotal ▶	\$ -	\$ -	\$	-
≻Section 2A / Non-F Non Federal Aid	Federal Projects		Other Sta				\$ -		-
	Federal Projects			NFA	A	\$ -	\$ -	\$	-
	Federal Projects			NFA		\$ -	-		-
Non Federal Aid		No Projects Programmed		NFA	A	\$ -	-	\$	-
Non Federal Aid Section 2B / Non-F	Federal Bridge P	No Projects Programmed		NFA	A	\$ -	-	\$	-
	Federal Bridge P	No Projects Programmed Projects Projects		NFA n-Federal A	A Aid Subtotal▶	\$ -	-	\$ \$	-
Non Federal Aid - Section 2B / Non-F	Federal Bridge P	No Projects Programmed		NFAn-Federal A	A Aid Subtotal ►	\$ - \$ -	-	\$	-
Non Federal Aid - Section 2B / Non-F	Federal Bridge P	No Projects Programmed Projects Projects	Noi	NFAn-Federal A	A A A Cts Subtotal ►	\$ - \$ - \$ -		\$ \$	- ■ 100% Non-Federal
Non Federal Aid Section 2B / Non-F	Federal Bridge P	No Projects Programmed Projects No Projects Programmed	Noi	NFAn-Federal A	A A cts Subtotal ►	\$ - \$ - \$ -	TIP Section 2:	\$ \$ \$ Total of All	- ■ 100% Non-Federal
Non Federal Aid Section 2B / Non-F	Federal Bridge P	No Projects Programmed Projects Projects	Noi	NFAn-Federal A	A A cts Subtotal ►	\$ - \$ - \$ -		\$ \$	- ■ 100% Non-Federal
Non Federal Aid Section 2B / Non-F	Federal Bridge P	No Projects Programmed Projects No Projects Programmed	Noi	NFAn-Federal A	A Aid Subtotal ►	\$ - \$ - \$ -	TIP Section 2: ▼	\$ \$ \$ Total of All Projects ▼	- - ■100% Non-Federal
Non Federal Aid Section 2B / Non-F	Federal Bridge P	No Projects Programmed Projects No Projects Programmed	Noi	NFAn-Federal A	A Aid Subtotal ► Acts Subtotal ►	\$ - \$ - TIP Section 1:	TIP Section 2: ▼	\$ \$ \$ Total of All Projects ▼	-

07/30/2015 Endorsed

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to 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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