2015 в	oston Region	MPO Transportation Improvement Program				07/10/2014 Endo	orsed t Amendment One	
Amendment/					Total			
Adjustment Type	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	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

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

► HSIP - Highway Safety Improvement Pr	rogram
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,g	ay calcty improve							
	605146	SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	4	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	STP+HSIP+CMAQ Total Cost = \$7,867,762
	605657	MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-012	3	HSIP	\$ 3,000,000	\$ 2,700,000	\$ 300,000	STP+HSIP+CMAQ+TAP Total Cost = \$12,062,567; HSIP pending Road Safety Audit
		-		HSIP Subtotal ▶	\$ 5,000,000	\$ 4,500,000	\$ 500,000	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

<u>605146</u>	SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	4	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	STP+HSIP+CMAQ Total Cost = \$7,867,762
<u>1559</u>	INTERSECTION IMPROVEMENT PROGRAM	N/A	CMAQ	\$ 400,000	\$ 320,000	\$ 80,000	
604652	STONEHAM- WINCHESTER- WOBURN- TRI- COMMUNITY BIKEWAY	4	CMAQ	\$ 5,429,110	\$ 4,343,288	\$ 1,085,822	
606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	CMAQ	\$ 5,000,000	\$ 4,000,000	\$ 1,000,000	STP+CMAQ+Earmarks (SAFETEA-LU, Section 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
605657	MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-012	3	СМАQ	\$ 5,000,000	\$ 4,000,000	\$ 1,000,000	STP+HSIP+CMAQ+TAP Total Cost = \$12,062,567

CMAQ Subtotal ▶ \$ 17,829,110 \$ 14,263,288 \$ 3,565,822 ◀ 80% Federal + 20% Non-Federal

2015 B	oston Region	n MPO Transportation Improvement Program				10/2014 Endo 16/2014 Draft	dment One	
Amendment/	MassDOT Project ID ▼	MassDOT	MassDOT District ▼	-	al grammed ds ▼		ederal	Additional Information ▼
►TAP - Transpo	rtation Alternat	ives Program						
	605657	MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-012	3	ТАР	\$ 2,548,719	\$ 2,038,975	\$ 509,744	STP+HSIP+CMAQ+TAP Total Cost = \$12,062,567
			l	TAP Subtotal ▶	\$ 2,548,719	\$ 2,038,975	\$ 509,744	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HS	SIP/TAP (Other)							
	605146	SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	4	STP	\$ 3,867,762	\$ 3,094,210	\$ 773,552	STP+HSIP+CMAQ Total Cost = \$7,867,762
	606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	STP	\$ 7,446,852	\$ 5,957,482	\$ 1,489,370	STP+CMAQ+Earmarks (SAFETEA-LU, Section 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
	605657	MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-012	3	STP	\$ 1,513,848	\$ 1,211,078	\$ 302,770	STP+HSIP+CMAQ+TAP Total Cost = \$12,062,567
	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 & W-13-023 (ADD- A-LANE - CONTRACT V)	6	NHPP	\$ 30,000,000	\$ 24,000,000	\$ 6,000,000	AC Yr 2 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$87,768,183 programmed within FFYs 2015-1 TIP)

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

Total Federal Aid Target Funds Programmed ▶	\$ 68,206,291	\$ 68,221,673	<b>◄</b> Total Target	\$ 15,382	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 42,828,462	\$ 44,786,168	■ Max. Non-	\$ 15,383	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Available
Total HSIP Programmed ▶	\$ 5,000,000	\$ 4,774,123	■ Min. HSIP	\$ (225,877)	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 17,829,110	\$ 16,112,664	■ Min. CMAQ	\$ (1,716,446)	CMAQ Minimum Met
Total TAP Programmed ►	\$ 2,548,719	\$ 2,548,719	■ Min. TAP	\$ -	TAP Minimum Met

HSIP, CMAQ, TAP Overprogrammed \$ (1,942,323)

2015 в	oston Regior	MPO Transportation Improvement Program		T			10	)/16/2014 Draft	Amer	ndment One	
mendment/	MassDOT	MassDOT	MassDOT	Funding	Tot	tal ogrammed	Fo	ederal Funds	Non.	Federal	Additional
r	Project ID ▼	Project Description ▼	District ▼			nds ▼	▼		Fund		Information ▼
	' '		1						1		1 2 2 2
Section 1B / F	ederal Aid Brid	ge Projects									
Statewide Brid	lge Maintenanc	e Program									
		No Projects Programmed			\$	-	\$	-	\$	-	
		Statewide Bridge Mair	ntenance Pr	ogram Subtotal <b>&gt;</b>	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
On System											
	600703	LEXINGTON- BRIDGE REPLACEMENT, L-10-009,	4	NHPP	œ.	14,886,555	•	11,909,244	e	2,977,311	AC Yr 3 of 4; Total Cost = \$35,108,000
	000705	ROUTE 2 (EB & WB) OVER ROUTE I-95 (ROUTE 128)		I I	Ψ	14,000,000	Ψ	11,303,244	Ψ	2,977,511	7.0 11 0 01 4, Total 003t = \$00,100,000
	607338	GLOUCESTER- BRIDGE PRESERVATION, G-05-017,	4	NHPP	\$	5,506,585	\$	4,405,268	\$	1,101,317	AC Yr 2 of 2; Total Cost = \$13,956,585
	307330	ROUTE 128 OVER ANNISQUAM RIVER (PHASE II)			Ψ	0,000,000	Ů	1, 100,200	Ψ	1,101,011	7.6 2 6. 2, 16.6. 666. \$16,666,666
	604796	DEDHAM- BRIDGE REPLACEMENT, D-05-033,	6	NHPP	\$	1,192,805	\$	954,244	\$	238,561	AC Yr 2 of 2; Total Cost = \$7,051,805
	30 17 30	PROVIDENCE HIGHWAY OVER MOTHER BROOK	· ·		•	1,102,000	Ψ	001,211	•	200,001	7.0 2 o. 2, rotal cost
	607273	FRANKLIN- BRIDGE DEMOLITION, F-08-005, OLD STATE ROUTE 140 OVER MBTA/CSX & NEW	3	NHPP	\$	1,780,272	\$	1,424,218	œ	356,054	
	007273	PEDESTRIAN BRIDGE CONSTRUCTION	3	NHFF	φ	1,700,272	φ	1,424,210	φ	330,034	
MENDMENT:Incr ase Cost	605883	DEDHAM- BRIDGE REPLACEMENT, D-05-003 (33K), NEEDHAM STREET OVER GREAT DITCH	6	NHPP	\$	3,918,939	\$	3,135,151	\$	783,788	cost increase of \$708,975 \$889,907; wa \$3,029,032
ase Cost											\$3,029,032
	603008	WOBURN- BRIDGE REPLACEMENT, W-43-003, SALEM STREET OVER MBTA	4	NHPP	\$	5,018,477	\$	4,014,782	\$	1,003,695	
		BOSTON- ADVANCED UTILITY RELOCATIONS FOR									
	608019	BRIDGE B-16-237, MASSACHUSETTS AVENUE	6	NHPP	\$	6,000,000	\$	4,800,000	\$	1,200,000	
		(ROUTE 2A) OVER COMMONWEALTH AVENUE									
			On S	system Subtotal ▶	\$	38,303,633	\$	30,642,906	\$	7,660,727	■ 80% Federal + 20% Non-Federal
							1		ı		_
Off-System	1			1	ı				1		T
		No Projects Programmed			\$	-	\$		\$	-	
			Off-S	System Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Bride	e Inspection Pro	gram									
Dilug	,	No Projects Programmed			\$	-	\$	_	\$	_	
	-	Statewide Bridge In	spection Pr	ogram Subtotal ▶	\$	-	\$	-	\$	_	■ 80% Federal + 20% Non-Federal

2015 в	oston Region	MPO Transportation Improvement Program				07/10/2014 Endo	rsed Amendment One	
Amendment/					Total			
Adjustment Type	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼

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

AMENDMENT:Mov		BOSTON- RECONSTRUCTION OF MELNEA CASS						Project moved out to FFY 2016. Was
e Project - (FROM 2015)	605789	BOULEVARD (HPP 756 & 4284)	6	HPP	\$ -	\$ -	\$ -	\$7,437,105.
AMENDMENT:Mov e Project - (FROM 2015)	605789	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$ -	\$ -	\$ -	Project moved out to FFY 2016. Was \$7,437,105.
	606134	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$ 2,377,900	\$ 1,902,320	\$ 475,580	Construction; HPP 2129 (MA155)
AMENDMENT:Add Project	606889	BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH STREETS	6	HPP	\$ 1,012,389	\$ 809,911	\$ 202,478	Construction; HPP 2012 (MA153); SAFETEA-LU Earmark + HPP TI 180 Earmark Total Cost = \$3,518,243
AMENDMENT:Add Project	606889	BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH STREETS	6	ТІ	\$ 2,505,854	\$ 2,004,683	\$ 501,171	Construction; TI 180 (MA216); SAFETEA-LU Earmark + HPP TI Earmark Total Cost = \$3,518,243
AMENDMENT:Add Project	607209	SOMERVILLE- RECONSTRUCTION OF BEACON STREET, FROM OXFORD STREET TO CAMBRIDGE C.L.	4	HPP	\$ 2,587,214	\$ 2,069,771	\$ 517,443	Construction; HPP 431 (MA118); SAFETEA-LU Earmark+NFA Total Cost = \$8,940,346.
	606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	HPP	\$ 1,114,501	\$ 891,601	\$ 222,900	Construction; HPP 682; STP+CMAQ+Earmarks (SAFETEA-LU, Sections 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
	606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	Sec 129	\$ 980,000	\$ 980,000	\$ -	Construction; Section 129 (MA246); STP+CMAQ+Earmarks (SAFETEA-LU, Sections 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
	606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	Sec 125	\$ 475,000	\$ 475,000	\$ -	Construction; Section 125 (MA252); STP+CMAQ+Earmarks (SAFETEA-LU, Sections 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
	606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	STPP	\$ 599,897	\$ 599,897	\$ -	Construction; STPP (MA267); STP+CMAQ+Earmarks (SAFETEA-LU, Sections 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
	606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	TCSP	\$ 1,250,000	\$ 1,000,000	\$ 250,000	Construction; TCSP (11MA008); STP+CMAQ+Earmarks (SAFETEA-LU, Sections 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
AMENDMENT:Add Project	607839	MEDFORD CLIPPERSHIP LINEAR PARK AND BIKEWAY	4	Sec 125	\$ 475,000	\$ 475,000	\$ -	Construction; Section 125 (MA250) of \$475,000 + local funding sources of \$502,487 Total Cost = \$977.487

2015 в	oston Region	MPO Transportation Improvement Program						10/2014 Endo	Amendment One	
mendment/ djustment Type	MassDOT Project ID ▼	MassDOT Project Description ▼		T Funding ▼ Source ▼		al grammed ids ▼		deral Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1D / F	ederal Aid Majo	r & State Category Projects								
Statewide Infi	rastructure Prog	aram								
	607700	DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT RE-CABLING FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128) LEXINGTON- WOBURN	4	STP	\$	2,500,000	\$	2,000,000	\$ 500,000	
Statewide HS	ID Program	Statewide Infra	structure F	Program Subtotal ►	\$	2,500,000	\$	2,000,000	\$ 500,000	■ 80% Federal + 20% Non-Federal
Jialewide Ho	ir riogiaiii	No Desirate Deservated			•		•		•	
		No Projects Programmed	ido Hein r	 Program Subtotal ▶	\$	-	\$	-	\$ - \$ -	■ 90% Federal + 10% Non-Federal
		Statew	ide HSIP i	Program Subtotal F	Ф	-	ф	-	<b>5</b> -	J ■ 90% Federal + 10% Non-Federal
Statewide Saf	fe Routes to Sch	nools Program								
	607920	MILTON- SAFE ROUTES TO SCHOOL (GLOVER ELEMENTARY SCHOOL)	6	TAP	\$	725,000	\$	580,000	\$ 145,000	80% Federal + 20% Non-Federal
	607892	SOMERVILLE- SAFE ROUTES TO SCHOOL (HEALEY SCHOOL)	4	TAP	\$	700,000		560,000	, ,,,,,	80% Federal + 20% Non-Federal
		Statewide Safe Routes to	Schools F	Program Subtotal ►	\$	1,425,000	\$	1,140,000	\$ 285,000	■ Funding Split Varies by Funding Source
Statewide CM	IAQ				T		T			
	<u>604531</u>	ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL	3	CMAQ	\$	4,042,873		3,234,298		Statewide TE+Statewide CMAQ Total Co \$4,575,977
			,	Statewide CMAQ ►	\$	4,042,873	\$	3,234,298	\$ 808,575	■ 80% Federal + 20% Non-Federal
Statewide Trai	nsportation Enh	ancements								
	604531	ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL	3	STP-TE	\$	533,104		426,483	106,621	Statewide TE+Statewide CMAQ Total Co: \$4,575,977
		Statewide Transportati	on Enhand	cements Subtotal ►	\$	533,104	\$	426,483	\$ 106,621	■ 80% Federal + 20% Non-Federal
Statewide ITS										
Jalewide II S		No Projects Programmed			\$				_	
		1	Statev	vide ITS Subtotal ▶	-	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
		_								
Statewide Inte	erstate Maintena				T		1		1	T
		No Projects Programmed Statewide Interstate Mair	tenance [	Program Subtotal >	·	_	\$	<u>-</u>	- \$	■ 90% Federal + 10% Non-Federal
		Statewide IIItelstate Iviali	nenance r	Togram Subtotal	φ		φ		- Ψ	30 /0 1 euclai + 10 /0 Non-r euclai
Statewide NHS	S Preservation F	Program+								
ENDMENT:Incr se Cost	607174	CHELSEA- REVERE- RESURFACING & RELATED WORK ON ROUTE 1	4	NHPP	\$	8,663,824		6,931,059	1,732,765	<del>cost increase of \$963,449</del> ; was \$8,663,8
ENDMENT:Incr se Cost	607891	BEVERLY - RESURFACING & RELATED WORK ON ROUTE 128	4	NHPP	\$	5,805,600		4,644,480	1,161,120	cost increase of \$1,946,780; was \$5,805,0
		Statewide NHS Pres	servation F	Program Subtotal ▶	\$	14,469,424	\$	11,575,539	\$ 2,893,885	■ 80% Federal + 20% Non-Federal
Statewide RR	Grade Crossing	s								
		No Projects Programmed			\$	-		-	-	
			Grade Cı	rossings Subtotal ►		-	\$	-	\$ -	◀ 80% Federal + 20% Non-Federal

2015 в	oston Regior	n MPO Transportation Improvement Program				07/10/2014 Endo		ment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼		MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Fe		Additional Information ▼
► Statewide Sto	rmwater Retrofi	ts							
		No Projects Programmed			\$ -	-		-	
		Statewide Sto	rmwater Re	etrofits Subtotal >	\$ -	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
► Statewide ADA	A Implementation	on Plan							
		No Projects Programmed			\$ -	-		-	
		Statewide ADA Imp	olementatio	n Plan Subtotal ▶	\$ -	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
► Other Statewic	de Items								
		No Projects Programmed							
	_	Othe	r Statewide	Items Subtotal ▶	\$ -	\$ -	\$	-	■ Funding Split Varies by Funding Source
		ects							
► Section 2A / N ► Non Federal A									
		CANTON- NORWOOD- WESTWOOD- RAMP CONSTRUCTION ON I-95 (NB) & IMPROVEMENTS ON CANTON STREET/DEDHAM STREET, INCLUDES REPLACEMENT OF C-02-034, REHAB OF C-02-024, C- 02-002=N-25-016=W-31-002 & 5 SIGNALIZED	5/6	NFA	\$ 38,000,000		\$	38,000,000	Non-federal aid
►Non Federal A	id	CANTON- NORWOOD- WESTWOOD- RAMP CONSTRUCTION ON I-95 (NB) & IMPROVEMENTS ON CANTON STREET/DEDHAM STREET, INCLUDES REPLACEMENT OF C-02-034, REHAB OF C-02-024, C- 02-002=N-25-016=W-31-002 & 5 SIGNALIZED INTERSECTIONS	5/6	NFA	\$ 38,000,000		\$	38,000,000	
	id	CANTON- NORWOOD- WESTWOOD- RAMP CONSTRUCTION ON I-95 (NB) & IMPROVEMENTS ON CANTON STREET/DEDHAM STREET, INCLUDES REPLACEMENT OF C-02-034, REHAB OF C-02-024, C- 02-002=N-25-016=W-31-002 & 5 SIGNALIZED	5/6 N/A	NFA NFA	\$ 38,000,000		\$	38,000,000	Project moved from FFY 2015 Highway Tal FFY 2015 Transit Table (5309 funds). Pro cash flow for FFY 2015 has increased b \$80,774,492; was \$244,427,508.
Non Federal A  AMENDMENT:Increase Cost,AMENDMENT Change Funding	606146	CANTON- NORWOOD- WESTWOOD- RAMP CONSTRUCTION ON I-95 (NB) & IMPROVEMENTS ON CANTON STREET/DEDHAM STREET, INCLUDES REPLACEMENT OF C-02-034, REHAB OF C-02-024, C- 02-002=N-25-016=W-31-002 & 5 SIGNALIZED INTERSECTIONS GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE						38,000,000	Project moved from FFY 2015 Highway Tal FFY 2015 Transit Table (5309 funds). Pro cash flow for FFY 2015 has increased b

#### ► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

P Section 2D / NO	on-rederal bridge riojects						
	No Projects Programmed		NFA \$	-	\$	-	
		Section 2D / Non Endoral Bride	go Projecte Subtotal		<b>c</b>	■100% Non Fodoral	

2015 в	oston Region	MPO Transportation Improvement Progran	1			07/10/2014 Endo 10/16/2014 Draft	orsed Amendment One	
Amendment/					Total			
Adjustment Type	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
0045					TIP Section 1:	TIP Section 2:	Total of All	
2015 в	oston Region	MPO TIP Summary			TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
2015 в	oston Region	MPO TIP Summary			TIP Section 1: ▼ \$ 142,858,080	▼	Projects ▼	■ Total Spending in Region
2015 в	oston Region	MPO TIP Summary			\$ 142,858,080	\$ 52,863,082	Projects ▼ \$ 195,721,162	■ Total Spending in Region ■ 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, 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

			Carryover or			_				State I	Match S	Sources								
FTA	Regional Transi	it Project Description ▼	Earmark Details ▼	Fede		DT/	ACAP ▼	MAE	. •	ITCC	AD W	TDC ▼		SC	. —	RT	A nds ▼	Tot		Additional Information ▼
Program ▼	Authority ▼	Description •	Details ¥	Func	15 ▼	KIF	ACAF V	IVIA	V	1100	AF V	IDC V		30	A V	Fu	nus ▼	COS	5L <b>▼</b>	Additional information V
		PREVENTIVE																		
5307	MBTA	MAINTENANCE		\$ 1	2,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,000,000	\$	15,000,000	
																				Project is now funded with
		HEAVY RAIL CARS -																		state funds; was
5307	MBTA	Red/Orange Lines		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$80,000,000.
		Government Center (Blue			0 =04 000			_				•					0.400.00=	_		
5307	MBTA	Line Modernization)			2,761,068		-	\$	-	\$	-	\$	-	\$	-	_	8,190,267	_		
5307	MBTA	Elevators/Escalators		\$ 2	5,924,448	\$	-	\$	-	\$	-	\$	-	\$	-	\$	6,481,112	\$	32,405,560	
		BUY REPLACEMENT 30-																		
5307	CATA	FT BUS (1)		\$	320,000	\$	80,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	400,000	
		PREVENTIVE																		
5307	CATA	MAINTENANCE		\$	193,391	\$	-	\$	-	\$	-	\$	-	\$	-	\$	48,347	\$	241,738	
		ACQUIRE - MISC																		
5307	CATA	SUPPORT EQUIPMENT		\$	16,700	\$	4,176	\$	-	\$	-	\$	-	\$	-	\$	-	\$	20,876	
		TERMINAL,						_				_								
5307	MWRTA	INTERMODAL (TRANSIT)		\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
		TERMINAL,																		
5307	MWRTA	INTERMODAL (TRANSIT)		\$	471,356	\$ ^	117,840	\$	-	\$	-	\$	-	\$	-	\$	-	\$	589,196	
		ACQUISITION OF BUS SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES		•	25.000	φ.	6.250	•		•		œ.		•		•		\$	31,250	
	MWRTA	PURCHASE SIGNAGE		\$	25,000	\$	6,250	\$	-	\$	-	\$		\$	-	\$	-	<u> </u>		
5307	MWRIA			\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
	ANA/DTA	ACQUIRE - MOBILE SURV/SECURITY EQUIP		_	F0 000	_	40.500	•				•							00 500	
5307	MWRTA	ACQUISITION OF BUS		\$	50,000	\$	12,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	62,500	
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES		\$	80,000	\$	20 000	\$	_	\$	_	\$	_	\$	_	\$	_	\$	100,000	
-	WWW.	NON FIXED ROUTE ADA		<b>-</b>	00,000	Ψ.	20,000	Ψ		<b>—</b>		<b>–</b>		Ψ		Ψ		_	100,000	
5307	MWRTA	PARA SERV		\$	1,000,000	\$	_	\$	_	\$	_	\$	_	\$	250,000	\$	_	\$	1,250,000	
-	WWW.	ACQUIRE - SUPPORT		<b>-</b>	1,000,000	Ψ.		Ψ		<b>—</b>		<b>–</b>		Ψ	200,000	Ψ		_	1,200,000	
5307	MWRTA	VEHICLES (2)		\$	40,000	\$	10 000	\$	_	\$	_	\$	_	\$	_	\$	_	\$	50,000	
-	INITATION CONTRACTOR		07 Subtotal ▶							\$	_	\$		\$	250 000	-	17,719,726			
		00	or oubtotui P	Ψ,	2,321,300	Ψ 2	200,700	Ψ	_	Ι Ψ	_	. •	_	۳	200,000	Ψ	17,713,720	Ψ.	31,102,400	
5337	MBTA	Bridge & Tunnel Program		¢ 6	0,000,000	•	-	\$		\$	_	\$		\$	_	•	15,000,000	¢ ·	75 000 000	
	MBTA	Stations - T-GAPS	1		· · ·	· ·		\$		\$		\$		\$		<u> </u>			· ·	
5337			1	_	0,000,000		-	-	-		-	·		+		_	10,000,000	_		
5337	MBTA	Systems Upgrades	07.0.14.4.1		1,190,546	<u> </u>	-	\$	-	\$	-	\$	-	\$	-	<u> </u>	5,297,637		· ·	
		53	37 Subtotal ►	\$12	1,190,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$	30,297,637	\$1	51,488,183	
5339	MBTA	Systems Upgrades		\$	5,287,027	\$		\$		s		\$		\$		\$	1,321,757	\$	6,608,784	
		<u> </u>	39 Subtotal ▶		5,287,027	_		\$		¢		\$		\$	-	\$			6,608,784	
		่อง	39 Subtotal P	P	5,201,021	Þ	-	Φ	-	Ψ	-	Ι Ψ	-	Þ	-	Þ	1,321,737	Þ	0,000,704	
5310		No Projects Programmed	NI/Δ	\$		\$		\$		\$		\$		\$	_	\$		\$		
JJ 10		, ,	10 Subtotal ▶		-	\$	-	\$		Ψ		\$		\$	-	\$		\$	-	1

2015 Boston Region MPO Transportation Improvement Program

			Carryover or					State Match	Soi	urces					
FTA	Regional Transit		Earmark	Federal									RTA	Total	
Program ▼	Authority ▼	Description ▼	Details <b>▼</b>	Funds ▼	RTACAP ▼	MA	.P ▼	ITCCAP ▼	<b>4</b> II	DC ▼	SC	A ▼	Funds ▼	Cost ▼	Additional Information ▼
															Project moved from FFY
															2015 TIP Highway Table to
															FFY 2015 TIP Transit Table. Cash flow increase of
															\$80,774,492; was
															\$244,427,508. The Green
															Line Extension project is
															currently in the New Starts
															pipeline and the
															Commonwealth anticipates a
															decision in a Full Funding
															Grant Agreement in FFY
															2015. The cash flows for the
															project begin programming
															New Starts funding in FFY
															2015 and assume \$100
															million in New Starts funding
															in FFY 2015. The Commonwealth is committed
															to fully funding this project
															with bond funds if New
															Starts is not awarded.
		GREEN LINE													\$1,419,383,000 of the
		EXTENSION PROJECT-													\$1,992,243,000 project cost
		EXTENSION TO													is programmed in the FFYs
		COLLEGE AVENUE													2015-18 TIP.
5309	MBTA	WITH THE UNION SQUARE SPUR	N/A	\$100,000,000	\$ -	\$	_	\$ -	\$	; -	\$	-	\$225,202,000	\$325,202,000	
		53	09 Subtotal ▶	\$100,000,000	\$ -	\$	-	\$ -	\$	<b>.</b>	\$	-	\$225,202,000	\$325,202,000	
					1	1			11		1		, , ,	1	
SoGR			N/A	\$ -	\$ -	\$	-	\$ -	\$		\$	-	\$ -	\$ -	
Livability			N/A	\$ -	\$ -	\$	-	\$ -	\$		\$	-	\$ -	\$ -	
TIGER		, ,	N/A	\$ -	\$ -	\$	-	\$ -	\$		\$	-	\$ -	\$ -	
		Grai	nts Subtotal ▶	-	\$ -	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	
															Project is now funded 100%
															with state funds. Project
															cash flow increase of
		HEAVY RAIL CARS -													\$2,130,340. Was
Other	мвта	Red/Orange Lines	N/A	\$ -	\$ -	\$	_	\$ -	\$	-	\$	_	\$ 82,130,340	\$ 82,130,340	\$80,000,000.
		BUS REPLACEMENT <30											, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	New FFY 2015 Project.
Other	CATA	FT BUS (1)	N/A	\$ -	\$ 121,824	\$	-	\$ -	\$	-	\$	-	\$ -	\$ 121,824	
		Oth	ner Subtotal ▶	\$ -	\$ 121,824	\$	-	\$ -	\$	-	\$	-	\$ 82,130,340	\$ 82,252,164	
									_		_				<u> </u>
			Total▶	\$299,399,536	\$ 382,590	\$	-	\$ -	\$	-	\$	250,000	\$356,671,460	\$656,703,586	
															. '

			Carryover or		8	State Match S	Sources				
	Regional Transit	•	Earmark	Federal					RTA	Total	
Program ▼	Authority ▼	Description ▼	Details <b>▼</b>	Funds ▼	RTACAP ▼ MAP ▼	ITCCAP ▼	TDC ▼	SCA ▼	Funds ▼	Cost ▼	Additional Information ▼
Figure Company	int Amakasia										
Fiscal Constra	int Analysis	1	1			_	ı				
Federal						State					
Funding						Funding	Programmed				
Source ▼	Programmed ▼	Available ▼	(+)	′-) ▼		Source ▼	▼	Available ▼	(+/	-) ▼	
FFY 15 / 5307	\$ 72,921,963	\$ 136,921,963	\$64,000,000	Available		RTACAP	\$ 382,59	\$ 672,010	\$ 289,420	Available	
FFY 15 / 5337	\$ 121,190,546	\$ 121,190,546	\$ -	Available	-	MAP	\$ -	\$ -	\$ -	Available	
FFY 15 / 5339	\$ 5,287,027	\$ 5,287,027	\$ -	Available	-	ITCCAP	\$ -	\$ -	\$ -	Available	
FFY 15 / 5310	\$ -	\$ -	\$ -	Available		SCA	\$ 250,000	\$ 3,234,526	\$ 2,984,526	Available	
FFY 15 / 5309	\$ 100,000,000	\$100,000,000	\$ -	Available		TDC	\$ -				

2016 -	B							/10/2014 Endo			
ZUIU Bos	ton Region MF	PO Transportation Improvement Program	T		1_	<u> </u>	10	/16/2014 Draft	t Ame	ndment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description▼	MassDOT District ▼			al grammed nds ▼	Fe ▼	deral Funds		-Federal ds ▼	Additional Information ▼
		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	total)								
		addition to the TIP (action taken as denoted)	total)								
		funding category									
► Section 1A / Fede	eral Aid Target Pro	ojects									
► HSIP - Highway S	afety Improveme	nt Program									
- mgnway c	arety improveme	WEYMOUTH- ABINGTON- RECONSTRUCTION &			I						
		WIDENING ON ROUTE 18 (MAIN STREET) FROM									AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark Total
	601630	HIGHLAND PLACE TO ROUTE 139 (4.0 MILES)	6	HSIP	\$	1,000,000	\$	900,000	\$	100,000	
		INCLUDES REHAB OF W-32-013, ROUTE 18 OVER									in FFYs 2015-18 TIP)
		THE OLD COLONY RAILROAD (MBTA)									
	604810	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	HSIP	\$	3,397,727	\$	3,057,954	\$	339,773	HSIP+CMAQ Total Cost = \$5,397,727; HSIP pending Road Safety Audit
		(MAPLE STREET)		HSIP Subtotal ▶	\$	4,397,727	\$	3,957,954	\$	439 773	■ 90% Federal + 10% Non-Federal
				Tion Cubiotal P	Ψ	1,007,727	Ψ	0,007,007	ļΨ	100,770	4 00 /01 Cadial - 10 /0 (10)11 Cadial
► CMAQ - Congesti	on Mitigation and	d Air Quality Improvement Program									
	<u>1559</u>	CLEAN AIR AND MOBILITY	N/A	CMAQ	\$	374,850	\$	299,880	\$	74,970	
		GREEN LINE EXTENSION PROJECT (PHASE II),									Yr 1 of 6; CMAQ+STP Total Cost =
	<u>1569</u>	MEDFORD HILLSIDE (COLLEGE AVENUE) TO	N/A	CMAQ	\$	8,100,000	\$	6,480,000	\$	1,620,000	
		MYSTIC VALLEY PARKWAY/ROUTE 16									FFYs 2015-18 TIP)
	604810	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85	3	CMAQ	\$	2,000,000	\$	1,600,000	\$	400,000	HSIP+CMAQ Total Cost = \$5,397,727
		(MAPLE STREET)			<u> </u>	,,	Ľ	, ,	Ľ	,	
	605110	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE	6	СМАО	\$	244,171	\$	195.337	\$	48.834	TAP+CMAQ+Private Sector Contribution
	003110	(GATEWAY EAST)	0	CIVIAQ	Ψ	244,171	φ	195,557	φ	40,034	(\$1,000,000) Total Cost = \$5,591,009
		(		CMAQ Subtotal ▶	\$	10,719,021	\$	8,575,217	\$	2,143,804	■ 80% Federal + 20% Non-Federal
►TAP - Transporta	tion Alternatives	Program									
		BROOKLINE- INTERSECTION & SIGNAL									TAP+CMAQ+Private Sector Contribution
	<u>605110</u>	IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE	6	TAP	\$	4,346,838	\$	3,477,470	\$	869,368	(\$1,000,000) Total Cost = \$5,591,009
		(GATEWAY EAST)		TAP Subtotal ▶	·	4,346,838	•	3,477,470	•	869.368	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/	TAP (Other)			TAP Subtotal >	Ψ	4,340,030	φ	3,477,470	φ	809,308	00% rederal + 20% Non-rederal
P NOII-OWAQ/113IF/	TAP (Other)	DEDECED BULEDION DUBLINGTON MIDDLEGEV									
		BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE									AC Yr 1 of 2; STP+Northern Middlesex Council
	29492	NORTH TO MANNING ROAD, INCLUDES	4	STP	\$	21,691,442	\$	17,353,154	\$	4,338,288	
		RECONSTRUCTION OF B-04-006 (PHASE III)									Cost = \$29,296,348
							-		+		
		NEEDHAM- WELLESLEY- REHAB/REPLACEMENT									AC Yr 3 of 5; NHPP+BR+Statewide
	603711	OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N-04-022, N-04-026, N-04-027 & W-13-023 (ADD-	6	NHPP	\$	30,000,000	\$	24,000,000	\$	6,000,000	Infrastructure Total Cost = \$164,919,140 (\$87,768,183 programmed within FFYs 2015-18
		A-LANE - CONTRACT V)									TIP)
		'			-		-				,
		WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM									AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark Total
	601630	HIGHLAND PLACE TO ROUTE 139 (4.0 MILES)	6	STP	\$	3,800,000	\$	3,040,000	\$	760,000	
		INCLUDES REHAB OF W-32-013, ROUTE 18 OVER			_	,		,	1	,	in FFYs 2015-18 TIP)
		THE OLD COLONY RAILROAD (MBTA)					L				
		No. of the contract of the con	LIOID/TAD /	Other) Subtotal	•	FF 404 440	•	44 202 454	Φ.	44 000 000	■ 80% Federal + 20% Non-Federal

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 55,491,442 \$ 44,393,154 \$

11,098,288 ◀ 80% Federal + 20% Non-Federal

2016 Bost	ton Region MF	O Transportation Improvement Program						10/2014 Endo				
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼			al ogrammed nds ▼		deral Funds	Non	-Federal ds ▼	Additional Information ▼	
Section 1A / Fisca	al Constraint Ana	lysis										
		<b>Total Federal Aid T</b> otal Non-CMAQ/HSIF				74,955,028 55,491,442	<b>\$</b> \$	<b>75,009,821</b> 52,939,052	<b>◀</b> N	otal Target lax. Non- AQ/HSIP/TAP		Target Funds Available Non-CMAQ/HSIP/TAP (Other Exceeds Maximum
			Total CMA	P Programmed ► Q Programmed ► P Programmed ►	\$	4,397,727 10,719,021 4,346,838	\$	4,296,710 13,427,220 4,346,838	<b>◄</b> N		\$ 2,708,199	HSIP Minimum Met CMAQ Minimum Not Met TAP Minimum Met
Castian 4D / Fada	and Aid Daiden Da		ning HSIP, CM	AQ, and TAP Funds	\$	2,607,182						
Section 1B / Fede Statewide Bridge	•	•										
- Statewide Bridge	Maintenance Pro	No Projects Programmed			\$	-	\$		\$			
		Statewide Bridge Mai	ntenance Pro	ogram Subtotal ►		-	\$	-	\$	-	◀ 80% Federal +	· 20% Non-Federal
On System	-1				I						T	
	600703	LEXINGTON- BRIDGE REPLACEMENT, L-10-009, ROUTE 2 (EB & WB) OVER ROUTE I-95 (ROUTE 128)	4	NHPP	\$	5,108,000	\$	4,086,400	\$	1,021,600	AC Yr 4 of 4	; Total Cost = \$35,108,000
	600867	BOSTON- BRIDGE REPLACEMENT, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	6	NHPP	\$	3,135,181	\$	2,508,145	\$	627,036	AC Yr 1 of	2; Total Cost = \$9,100,020
	604173	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	6	NHPP	\$	5,000,000	\$	4,000,000	\$	1,000,000		; Total Cost = \$85,000,000 ogrammed within FFYs 2015 TIP)
	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	\$	6,668,480	\$	5,334,784	\$	1,333,696		
	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	\$	8,554,209	\$	6,843,367	\$	1,710,842	AC Yr 1 of 2	; Total Cost = \$11,434,190
		10.000	On S	ystem Subtotal ►	\$	28,465,870	\$	22,772,696	\$	5,693,174	■ 80% Federal +	20% Non-Federal
► Off-System												
·	607345	COHASSET- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, C-17-002, ATLANTIC AVENUE OVER LITTLE HARBOR INLET	5	STP-BR-OFF	\$	6,416,550	\$	5,133,240	\$	1,283,310		
	,		Off-S	ystem Subtotal ►	\$	6,416,550	\$	5,133,240	\$	1,283,310	■ 80% Federal +	· 20% Non-Federal
	nenaction Program											
Statewide Bridge II	iispection Frogram	No Projects Programmed		1	\$		\$		\$		T .	

2016 Bosto	n Region MP0	Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Draft	orsed t Amendment One	
					Total			
Amendment/	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼

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

#### ► Other Federal Aid

► Other rederal Ald								
	<u>601630</u>	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	HPP	\$ 8,600,000	\$ 6,880,000	\$ 1,720,000	AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark Total Cost = \$60,053,518 (\$53,453,518 programmed in FFYs 2015-18 TIP)
AMENDMENT:Move Project - (FROM 2015)	<u>605789</u>	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$ 2,429,730	\$ 1,943,784	\$	Project moved from FFY 2015. Construction; HPP 756 (MA126); SAFETEA-LU Earmark (HPP 756)+ SAFETEA-LU Earmark (HPP 4284) =Total Cost \$7,437,105
AMENDMENT:Move Project - (FROM 2015)	605789	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$ 5,007,375	\$ 4,005,900	\$ 1,001,475	Project moved from FFY 2015. Construction; HPP 4284 (MA203); SAFETEA-LU Earmark (HPP 756)+ SAFETEA-LU Earmark (HPP 4284) =Total Cost \$7,437,105
			Other Feder	al Aid Subtotal ▶	\$ 16.037.105	\$ 12.829.684	\$ 3.207.421	■ Funding Split Varies by Funding Source

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

#### ► Statewide Infrastructure Program

	Statewide Infras	structure Pro	ogram Subtotal >	\$ 17,500,000	\$ 14,000,000	\$ 3,500,000	■ 80% Federal + 20% Non-Federal
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 Yr 1 of 3; Total Cost = \$8,250,000
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 Yr 1 of 2; Total Cost = \$17,500,000

#### ► Statewide HSIP Program

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

#### ► Statewide Safe Routes to Schools Program

607007	SAUGUS- SAFE ROUTES TO SCHOOL (VETERANS MEMORIAL)	4	TAP	\$ 676,000	\$ 540,800	\$ 135,200 80% Federal + 20% Non-Federal
607998	EVERETT- SAFE ROUTES TO SCHOOL (MADELAINE ENGLISH)	4	TAP	\$ 624,000	\$ 499,200	\$ 124,800 80% Federal + 20% Non-Federal
607000	REVERE- SAFE ROUTES TO SCHOOL (GARFIELD ELEMENTARY & MIDDLE SCHOOL)	4	TAP	\$ 936,000	\$ 748,800	\$ 187,200 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 S	Schools Pro	ogram Subtotal >	\$ 3,016,000	\$ 2,412,800	\$ 603,200   ■ Funding Split Varies by Funding Source

#### ► Statewide CMAQ

2016 Bost	on Region MF	PO Transportation Improvement Program						0/2014 Endo 6/2014 Draft	rsed Amendment	One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Progran Funds		Fede ▼	eral Funds	Non-Federa Funds ▼	I	Additional Information ▼
	<u>601579</u>	WAYLAND- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 27 (MAIN STREET) AND ROUTE 30 (COMMONWEALTH ROAD)	3	CMAQ	\$ 1,	,931,854	\$	1,545,483	\$ 38	86,371	
	602165	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	4	CMAQ	\$ 3,	,268,366	\$	2,614,693	\$ 69	53,673	
	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,	,753,887	\$	4,603,110	\$ 1,18	50,777	
	606316	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$ 1,	,847,452	\$	1,477,962	\$ 30	69,490	
			Sta	atewide CMAQ ►	\$ 12,8	801,559	\$ 1	10,241,247	\$ 2,56	60,312	■ 80% Federal + 20% Non-Federal
Statewide Transp	ortation Enhance			I					ı		
		No Projects Programmed		0.11.11	\$	-		-		-	4.000/ 5-4
		Statewide Transporta	tion Enhance	ments Subtotal ►	\$	_	\$		\$	-	■ 80% Federal + 20% Non-Federal
Statewide ITS		No Projects Programmed			\$	_					
	to Maintananaa	B									
Statewide Intersta	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON	٥ 5	NHPP	\$ 14,6	692,038	1	13,222,834	1,46	69,204	
Statewide Intersta		FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)	-			<u> </u>			,		■ 90% Federal + 10% Non-Federal
	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma	-			<u> </u>			,		■ 90% Federal + 10% Non-Federal
	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma	-			<u> </u>			,		■ 90% Federal + 10% Non-Federal
	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma	intenance Pro	ogram Subtotal ▶	\$ 14,6	692,038		13,222,834	,		■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal
►Statewide NHS Pi	606176 eservation Progr	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+  No Projects Programmed	intenance Pro	ogram Subtotal ▶	\$ 14,6	692,038	\$ 1	13,222,834	\$ 1,46	-	
►Statewide NHS Pi	606176 eservation Progr	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+  No Projects Programmed  Statewide NHS Pre	intenance Pro	gram Subtotal ▶	\$ 14,6	692,038	\$	13,222,834	\$ 1,46	-	■ 80% Federal + 20% Non-Federal
►Statewide NHS Pi	606176 eservation Progr	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+  No Projects Programmed  Statewide NHS Pre	intenance Pro	ogram Subtotal ▶	\$ 14,6	692,038	\$ 1	13,222,834	\$ 1,46		
≻Statewide NHS Pi ≻Statewide RR Gra	eservation Prograde Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+  No Projects Programmed  Statewide NHS Pre  No Projects Programmed  Statewide R	intenance Pro	gram Subtotal ▶	\$ 14,6 \$ \$ \$	692,038	\$	13,222,834	\$ 1,46		■ 80% Federal + 20% Non-Federal
≻Statewide NHS Pi ≻Statewide RR Gra	eservation Prograde Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+    No Projects Programmed     No Projects Programmed	intenance Pro	ogram Subtotal ▶  ogram Subtotal ▶  ssings Subtotal ▶	\$ 14,6	692,038	\$		\$ 1,46		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
- Statewide NHS Pr - Statewide RR Gra - Statewide Stormv	de Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+ No Projects Programmed  Statewide NHS Pre  No Projects Programmed  Statewide R  No Projects Programmed  Statewide S	intenance Pro	gram Subtotal ▶	\$ 14,6	692,038	\$		\$ 1,46		■ 80% Federal + 20% Non-Federal
➤ Statewide NHS Pr ➤ Statewide RR Gra ➤ Statewide Stormv	de Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+ No Projects Programmed  Statewide NHS Pre  No Projects Programmed  Statewide R  No Projects Programmed  Statewide Statewide S	intenance Pro	ogram Subtotal ▶  ogram Subtotal ▶  ssings Subtotal ▶	\$ 14,6		\$		\$ 1,46		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
➤ Statewide NHS Pr ➤ Statewide RR Gra ➤ Statewide Stormv	de Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+ No Projects Programmed  Statewide NHS Pre  No Projects Programmed  Statewide R  No Projects Programmed  Statewide S	intenance Prosection P	ogram Subtotal ▶  ogram Subtotal ▶  ssings Subtotal ▶  trofits Subtotal ▶	\$ 14,6 \$ \$ \$ \$ \$	692,038	\$		\$ 1,46		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
➤ Statewide NHS Pr  ➤ Statewide RR Gra  ➤ Statewide Stormv  ➤ Statewide ADA Im	de Crossings vater Retrofits	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+  No Projects Programmed  Statewide NHS Pre  No Projects Programmed  Statewide R  No Projects Programmed  Statewide S  an  No Projects Programmed	intenance Prosection P	ogram Subtotal ▶  ogram Subtotal ▶  ssings Subtotal ▶  trofits Subtotal ▶	\$ 14,6 \$ \$ \$ \$ \$		\$ \$		\$ 1,46		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
➤ Statewide Intersta  ➤ Statewide NHS Pr  ➤ Statewide RR Gra  ➤ Statewide Stormv  ➤ Statewide ADA Im  ➤ Other Statewide I	de Crossings vater Retrofits	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)  Statewide Interstate Ma  ram+  No Projects Programmed  Statewide NHS Pre  No Projects Programmed  Statewide R  No Projects Programmed  Statewide S  an  No Projects Programmed	intenance Prosection P	ogram Subtotal ▶  ogram Subtotal ▶  ssings Subtotal ▶  trofits Subtotal ▶	\$ 14,6 \$ \$ \$ \$ \$		\$ \$		\$ 1,46		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal

2016 Bosto	n Region MP	O Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Draf	orsed t Amendment One	
Amendment/ Adjustment Type ▼	MassDOT Proiect ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds  ▼	Non-Federal Funds ▼	Additional Information ▼
Adjustment Type ¥	Project ID ¥	Project Description •	DISTRICT ¥	Source ¥	runus V	<b>V</b>	runus V	information ¥

#### ► Section 2A / Non-Federal Projects

#### ► Non Federal Aid

	<u>87790</u>	CANTON- DEDHAM- NORWOOD- WESTWOOD- INTERCHANGE IMPROVEMENTS AT I-95/I-93/	5/6	NFA	\$ 190,000,000	\$	190,000,000	Non-federal aid
		UNIVERSITY AVENUE/I-95 WIDENING						
AMENDMENT:Decrease Cost,AMENDMENT:Cha nge Funding Source	<u>1570</u>	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	NFA	\$ -	\$	-	Project moved from FFY 2016 Highway Table to FFY 2016 Transit Table (5309 funds). Project cash flow for FFY 2016 has decreased by \$56,274,255; was \$428,900,255.
	<u>1572</u>	RED LINE-BLUE LINE CONNECTOR DESIGN	N/A	NFA	\$ 29,000,000	\$	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	ral Aid Subtotal	\$ 219,000,000	\$	219,000,000	■100% Non-Federal

#### ► Section 2B / Non-Federal Bridge Projects

#### ► Section 2B / Non-Federal Bridge Projects

P dection 2B / Non-1 cueral Bridge 1 Tojects					
No Projects Programmed	NFA \$	-	\$ -		
Section	2B / Non-Federal Bridge Projects Subtotal▶ \$	-	\$ -	■100% Non-Federal	

### 2016 Boston Region MPO TIP Summary

	•		•		Proj	ects ▼	
Total ►	\$	173,884,150	\$	219,000,000	\$	392,884,150	■ Total Spending in Region
Federal Funds ▶	\$	141,016,297			\$	141,016,297	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	32,867,854	\$	219,000,000	\$	251,867,854	■ Total Non-Federal Spending in Region

TIP Section 1: TIP Section 2: Total of All

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Project / 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

2016 Boston Region MPO Transportation Improvement Program

			Carryover or			_			- St	ate Ma	tch Sc	urces								
FTA	Regional Trans		Earmark	Fed												RTA		To	otal	
Program ▼	Authority ▼	Description ▼	Details <b>▼</b>	Fun	ıds ▼	RT	ACAP ▼	MAP ▼		ITCCA	AP ▼	TDC Y	7	SCA	. ▼	Fund	s▼	C	ost ▼	Additional Information ▼
		PREVENTIVE		ı						1				I						
5307	МВТА	MAINTENANCE		•	12.000.000	\$		\$		\$		\$		\$		\$ 3	2 000 000	. e	15,000,000	
3307	MDTA	WINTERVITOR		φ	12,000,000	Ψ		Ψ	_	φ		Ψ		φ		Ψ	5,000,000	, <del>o</del>	13,000,000	Project is now funded with
		HEAVY RAIL CARS -																		state funds; was
5307	мвта	Red/Orange Lines		\$	-	\$	-	\$	_	\$	_	\$	-	\$	-	\$	_	\$	-	\$80,000,000.
5307	MBTA	Systems Upgrades		\$ :	58,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 14	1,671,379	\$	73,356,895	
		BUY REPLACEMENT 30-																		
5307	CATA	FT BUS (1)		\$	320,000	\$	80,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	400,000	
		PREVENTIVE																		
5307	CATA	MAINTENANCE		\$	193,391	\$	-	\$	-	\$	-	\$	-	\$	-	\$	48,347	\$	241,738	
5007	CATA	ACQUIRE - MISC SUPPORT EQUIPMENT		•	00.004	•	F F04	Φ.		•		•		•		•			07.500	
5307	CATA	TERMINAL,		\$	22,001	\$	5,501	\$	-	\$	-	\$	-	\$	-	\$	-	\$	27,502	
5307	MWRTA	INTERMODAL (TRANSIT)	2015	\$	471,356	\$	117,840	\$	_	\$	_	\$	_	\$	_	\$	_	\$	589,196	
0007	IVIVICIA	ACQUISITION OF BUS	2010	Ψ	47 1,000	Ψ	117,040	Ψ		Ψ		Ψ		Ψ		Ψ		۳	000,100	
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2015	\$	80,000	\$	20,000	\$	-	\$	-	\$	-	\$	_	\$	_	\$	100,000	
		ACQUIRE - MOBILE																	·	
5307	MWRTA	SURV/SECURITY EQUIP	2015	\$	50,000	\$	12,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	62,500	
		TERMINAL,																		
5307	MWRTA	INTERMODAL (TRANSIT)			20,000	\$	5,000		-	\$	-	\$	-	\$	-	\$	-	\$		
5307	MWRTA	PURCHASE SIGNAGE	2015	\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
	LANCETA	NON FIXED ROUTE ADA			4 000 000	_									0=0 000	_				
5307	MWRTA	PARA SERV	2015	\$	1,000,000	\$	-	\$	-	\$	-	\$	-	\$	250,000	\$	-	\$	1,250,000	
		ACQUISITION OF BUS SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2015	\$	65,000	s	16,250	\$	_	\$	_	\$	_	\$	_	\$	_	\$	81.250	
0001	WWWTCTAC		5307 Subtotal ▶		72,927,264			-		\$		\$					7.719.726		91,159,081	
				*	,0,_0 .	, ¥	,	•		*		1 *		1 *		, •	,,	, I ,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
5337	MBTA	Bridge & Tunnel Program		\$ 8	85,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 21	,250,000	\$	106,250,000	
5337	MBTA	Stations - T-GAPS			16,000,000		-		-	\$	-	\$	-	\$	-	-	<u> </u>		20,000,000	
5337	MBTA	Systems Upgrades		\$ :	20,190,546	\$	-		-	\$	-	\$	-	\$	-	-		— ·	25,238,183	
			5337 Subtotal ▶	\$1:	21,190,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 30	,297,637	\$	151,488,183	
								1		1 -		1 .		1 '			•			1
5339	MBTA	Systems Upgrades		\$	5,287,027	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 1	,321,757	<b>'</b> \$	6,608,784	
-			5339 Subtotal ▶	\$	5,287,027	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 1	,321,757	\$	6,608,784	
		1						ı												7
5310		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
			5310 Subtotal ▶	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	

2016 Boston Region MPO Transportation Improvement Program

			Carryover or			s	tate Match So	urces				
FTA	Regional Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼	RTACAP ▼	MAD W	ITCCAP ▼	TDC ▼	SCA ▼	RTA Funds ▼	Total Cost ▼	Additional Information ▼
Program ▼	Authority ¥	Description •	Details ¥	rulius ¥	KIAOAI V	IVIAI V	IIOOAI V	100 1	JUA V	rulius ¥	Cost V	Project moved from FFY
												2016 TIP Highway Table
												to FFY 2016 TIP Transit Table. Cash flow decrease
												of \$56,274,255; was
												\$428,900,255. The Green
												Line Extension project is
												currently in the New Starts pipeline and the
												Commonwealth
												anticipates a decision in a
												Full Funding Grant Agreement in FFY 2015.
												The cash flows for the
												project begin
												programming New Starts funding in FFY 2015 and
												assume \$150 million in
												New Starts funding in FFY
												2016. The Commonwealth is committed to fully
												funding this project with
												bond funds if New Starts
		GREEN LINE										is not awarded.
		EXTENSION PROJECT-										\$1,419,383,000 of the \$1,992,243,000 project
		EXTENSION TO COLLEGE AVENUE										cost is programmed in the
		WITH THE UNION										FFYs 2015-18 TIP.
5309	MBTA	SQUARE SPUR	N/A	\$150,000,000		\$ -	\$ -	\$ -	\$ -		\$372,626,000	
			5309 Subtotal ▶	\$150,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 222,626,000	\$372,626,000	
SoGR		No Projects Programmed	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Livability		No Projects Programmed	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TIGER		No Projects Programmed	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		G	rants Subtotal ►	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
												Project is now funded
												100% with state funds. Project FFY 2016 cash
												flow decrease of
		HEAVY RAIL CARS -										\$61,004,268. Was
Other	мвта	Red/Orange Lines	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,995,732	\$ 18,995,732	\$80,000,000.
Other	CATA	Purchase 1 29' Bus	N/A		\$ 120,499	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,499	New FFY 2016 Project.
Julei	OATA		Ther Subtotal ►	\$ -	\$ 120,499		\$ -	\$ -	\$ -	\$ 18,995,732	1	
						T	Ŧ	*	*		Ţ,, <b></b>	
			Total▶	\$349,404,837	\$ 382,590	\$ -	\$ -	\$ -	\$ 250,000	\$ 290,960,852	\$640,998,279	

			Carryover or		Sta	ate Match Sou	urces ———				
FTA Program ▼	Regional Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼	RTACAP ▼ MAP ▼	ITCCAP ▼	TDC ▼	SCA ▼		Total Cost ▼	Additional Information ▼
Fiscal Constra	int Analysis										
Federal						State					
Funding Source ▼	Programmed ▼	Available ▼	(+/-	-) <b>▼</b>		Funding Source ▼	Programmed ▼	Available ▼	(+/-	·) •	
FFY 16 / 5307	\$ 72,927,264	\$ 136,927,264	•	Available	-	RTACAP	\$ 382,590	\$ 950,970	` `	Available	
FFY 16 / 5337	\$ 121,190,546	\$ 121,190,546	\$ -	Available		MAP	\$ -	\$ -	\$ -	Available	
FFY 16 / 5339	\$ 5,287,027	\$ 5,287,027	\$ -	Available		ITCCAP	\$ -	\$ -	\$ -	Available	
FFY 16 / 5310	\$ -	\$ -	\$ -	Available		SCA	\$ 250,000	\$ 3,234,526	\$ 2,984,526	Available	
FFY 16 / 5309	\$ 150,000,000	\$ 150,000,000	\$ -	Available		TDC	\$ -				

2017 Bost	ton Region MI	PO Transportation Improvement Program				07/10/2014 End 10/16/2014 Draf	orsed ft Amendment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	Indicates remo Indicates a pro Indicates a pro Indicates a nev	unge in project cost ved from TIP (cost not reflected in total) ject moved in from another TIP element ject moved out to another TIP element (cost not reflected in v addition to the TIP (action taken as denoted) v funding category	total)					
Section 1A / Fede	ral Aid Target Pr	rojects						
► HSIP - Highway S	604935	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	HSIP	\$ 4,752,838	\$ 4,277,554	\$ 475,284	HSIP pending Road Safety Audit
				HSIP Subtotal ▶	\$ 4,752,838	\$ 4,277,554	\$ 475,284	■ 90% Federal + 10% Non-Federal
►CMAQ - Congesti	on Mitigation and	d Air Quality Improvement Program  SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (RTE 30), FROM SEARS ROAD TO PARK STREET	3	CMAQ	\$ 4,038,370	\$ 3,230,696	\$ 807,674	CMAQ+TAP Total Cost = \$6,862,752
	<u>1569</u>	GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (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 (\$78,000,000 programmed with FFYs 2015-18 TIP)
►TAP - Transportat	604989	Program  SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (RTE 30), FROM SEARS ROAD TO PARK STREET	3	TAP	\$ 2,824,382	\$ 2,259,506	\$ 564,876	CMAQ+TAP Total Cost = \$6,862,752
		STREET		TAP Subtotal ▶	\$ 2,824,382	\$ 2,259,506	\$ 564,876	■ 80% Federal + 20% Non-Federal
	TAD (045)						1	_
Non-CMAQ/HSIP/	29492	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	STP	\$ 6,604,906	\$ 5,283,925	\$ 1,320,981	AC Yr 2 of 2; STP+Northern Middlesex Counc of Governments contribution (\$1,000,000) Tota Cost = \$29,296,348
	<u>1569</u>	GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	STP	\$ 16,472,780	\$ 13,178,224	\$ 3,294,556	Yr 2 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$78,000,000 programmed withi FFYs 2015-18 TIP)
	601630	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 12,850,000	\$ 10,280,000	\$ 2,570,000	AC Yr 2 of 4; STP+HSIP+TEA-21 Earmark To Cost = \$60,053,518 (\$53,453,518 programme in FFYs 2015-18 TIP)
	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 & W-13-023 (ADD- A-LANE - CONTRACT V)	6	NHPP	\$ 14,000,000	\$ 11,200,000	\$ 2,800,000	AC Yr 4 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$87,768,183 programmed within FFYs 2015-19)

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 49,927,686 \$ 39,942,149 \$

9,985,537 ◀ 80% Federal + 20% Non-Federal

MassDOT   Project D V   Proj	MassDOT   MassDOT   MassDOT   MassDOT   MassDOT   MassDOT   Project Description   MassDoT	2017 Bost	ton Region MF	PO Transportation Improvement Program						10/2014 Endo 16/2014 Draft		ndment One				
Total Federal Ald Target Funds Programmed   \$ 4,790,746,86   \$ 7,509,426   \$ 7,509,821   \$ 1,000,8	Total Federal Aid Target Funds Programmed ► \$ 74.970.496 \$ 75.098,921 4 Total Target \$ 3.93.25 Farget Funds Aid Funds Programmed ► \$ 49.927.866 \$ 54.961.09 4 Max. Non. \$ 39.225 Non-CMAQ/HSIP/TAP (Other) Programmed ► \$ 49.927.866 \$ 54.961.09 4 Max. Non. \$ 39.325 Non-CMAQ/HSIP/TAP (Other) Programmed ► \$ 4.95.250 \$ 54.461.09 4 Max. Non. \$ 39.325 Non-CMAQ/HSIP/TAP (Other) Programmed ► \$ 4.95.250 \$ 13.427.220 4 Min. HSIP \$ 4.058.09 10 May. Non. \$ 4.058.00 10 May. Non. \$ 4.059.00 10 May. \$	Amendment/	MassDOT	MassDOT			Pro	ogrammed		deral Funds						
Total Non-CMAQ/HSIP/TAP (Other) Programmed   \$ 4,9,927,886   \$ 5,4461,509   4 Max Non-CMAQ/HSIP/TAP (Other) Programmed   \$ 4,09,277,886   \$ 5,4461,509   4 Max Non-CMAQ/HSIP/TAP (Other) Programmed   \$ 1,000   4 Max Non-CMAQ/HSIP/	Total Non-CMAQ/HSIP/TAP (Other) Programmed ► \$ 4,9927,866 \$ 54,461,509 \$ Max. Non- \$ 2,000 \$ Max. Non- \$ 2,000 \$ Max. Non- \$ 3,9325 Non-CMAQ/HSIP/TAP (Other) Programmed ► \$ 4,752,838 \$ 4,296,710 \$ Min. HSIP \$ (456,128) HSIP Minimum Float CMAC Programmed ► \$ 1,262,838 \$ 1,3427,229 \$ Min. CMAQ \$ (4,993,879) CMAQ Minimum Float CMAC Programmed ► \$ 1,262,838 \$ 1,3427,229 \$ Min. CMAQ \$ (4,993,879) CMAQ Minimum Float CMAQ Minimum Flo	Section 1A / Fisca	al Constraint Ana	llysis												
Total HSIP Programmed   S 4 785 288   S 4296 770   Main HSIP   S 456 188   RSIP Minimum Met Total LAMQ Programmed   S 1 7465 589   S 13427 220   Main CMAQ   S 465 188   RSIP Minimum Met Total TAMP Programmed   S 1 7465 589   S 13427 220   Min CMAQ   S 6 1405 379   CMAQ Minimum Met Total TAMP Programmed   S 1 7465 589   S 13427 220   Min CMAQ   S 0 1 AND Minimum Met   MINIMUM PROGRAM	Total HSIP Programmed ► \$ 4,752,838 \$ 4,286,710 4M.n HSIP \$ (456,128) HSIP Minimum Intolal TAB Programmed ► \$ 1,7455,838 \$ 4,286,710 4M.n HSIP \$ (456,128) HSIP Minimum Intolal TAB Programmed ► \$ 1,7455,838 \$ 4,286,710 4M.n HSIP \$ (456,128) HSIP Minimum Intolal TAB Programmed ► \$ 1,7455,838 \$ 4,286,710 4M.n HSIP \$ (4,898,378) CMAQ Minimum Intolal TAB Programmed ► \$ 1,7455,838 \$ 4,286,732 4M.n CMAQ \$ (4,098,378) CMAQ Minimum Intolal TAB Programmed ► \$ 1,4755,849 \$ 1,975,949 \$ 1,975,			Total Federal Aid To	arget Funds	Programmed ▶	\$	74,970,496	\$	75,009,821	<b>∢</b> Tc	tal Target	\$	39,325	Target Funds Availal	ble
Total CMAD Programmed   \$ 1.7465,590 \$ 1.9427,220	Total CMAQ Programmed ► \$ 17,465,590 \$ 13,427,220 4 Min. CMAQ \$ (4,038,370) CMAQ Minimum Total TAP Programmed ► \$ 2,824,382 \$ 2,824,382 4 Min. TAP \$ \$ 1AP Minimum 1 MSIP, CMAQ, TAP Overprogrammed ► \$ 2,824,382 \$ 2,824,382 4 Min. TAP \$ \$ 1AP Minimum 1 MSIP, CMAQ, TAP Overprogrammed ► \$ (4,494,498) \$ \$ 2,469,936 \$ 1,975,949 \$ 403,987 \$ \$ 403,987 \$ \$ \$ 1,975,949 \$ \$ 403,987 \$ \$ \$ 1,975,949 \$ \$ 403,987 \$ \$ \$ 1,975,949 \$ \$ 403,987 \$ \$ \$ 1,975,949 \$ \$ 403,987 \$ \$ \$ 1,975,949 \$ \$ 403,987 \$ \$ 403,987 \$ 403,987 \$ \$			Total Non-CMAQ/HSIF	P/TAP (Othe	r) Programmed ►	\$	49,927,686	\$	54,461,509			\$			Othe
Total TAP Programmed	Total TAP Programmed   S   2,824,382   S   2,824,382   Min. TAP   S   TAP Minimum I				Total HSI	P Programmed ▶	\$	4,752,838	\$	4,296,710	<b>⋖</b> M	lin. <b>HSIP</b>	\$	(456,128)	HSIP Minimum Met	
Section 18 / Federal Aid Bridge Projects	**Saction 18 / Federal Aid Bridge Projects  **Statewide Bridge Maintenance Program    607507   WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01- 201 (2MF), HOPKINS STREET OVER 1-99/ST 128												\$			
**Section 1B / Federal Aid Bridge Maintenance Program    \$607592	**Section 18   Federal Aid Bridge Projects  **Statewide Bridge Maintenance Program    607507   WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01- OZ1 (2MF), HOPKINS STREET OVER 1-95/ST 128   NHPP   \$ 2,469,936   \$ 1,975,949   \$ 493,987   \$ 80% Federal + 20% Non-Federal Federal				Total TA	P Programmed ►	\$	2,824,382	\$	2,824,382	<b>⋖</b> M	lin. <b>TAP</b>	\$	-	TAP Minimum Met	
Statewide Bridge Maintenance Program	Statewide Bridge Maintenance Program    607507   WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01- 021 (2MF), HOPKINS STREET OVER I-95/ST 128   NHPP   \$ 2,469,936   \$ 1,975,949   \$ 493,987   \$ 80% Federal + 20% Non-Federal Federal Federa			HSII	P, CMAQ, TAF	Overprogrammed	<b>i</b> \$	(4,494,498)	)							
MAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-   021 (2MF), HOPKINS STREET OVER I-95ST 128   4   NHPP   \$ 2,469,936 \$ 1,975,949 \$ 493,987   4 80% Federal + 20% Non-Federal	607507   WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-021 (2MF), HOPKINS STREET OVER I-95/ST 128   4   NHPP   \$ 2,469,936 \$ 1,975,949 \$ 493,987   480% Federal + 20% Non-Federal + 20% Non-Federa	Section 1B / Fede	eral Aid Bridge Pr	rojects												
MAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-   021 (2MF), HOPKINS STREET OVER I-95ST 128   4   NHPP   \$ 2,469,936 \$ 1,975,949 \$ 493,987   4 80% Federal + 20% Non-Federal	MAKEFIELD-BRIDGE DECK REPLACEMENT, W-01- 021 (2MF), HOPKINS STREET OVER I-95/ST 128   4   NHPP   \$ 2,469,936   \$ 1,975,949   \$ 493,987   ■ 80% Federal + 20% Non-Federal +	b Ctatawida Buidaa	Maintananaa Du													
SUZSUZ   CMF), HOPKINS STREET OVER I-95/ST 128   4   NHPP   \$ 2,469,936   \$ 1,979,949   \$ 493,997   \$ 493,997   \$ 80% Federal + 20% Non-Federal	Statewide Bridge Maintenance Program Subtotal   Statewide Bridge Bridge Maintenance Program Subtotal   Statewide Bridge Bridenal Program Subtotal   Statewide Bridge Bridge Bridge Bridge Br	Statewide Bridge	Maintenance Pro	ogram	Т	T			,		1					
On System    Source	►On System    BOSTON- BRIDGE REPLACEMENT, B-16-237,   MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE   ROUTE 2A) OVER COMMONWEALTH AVENUE   BOSTON-BRIDGE REPLACEMENT, B-16-016,   MHPP   \$ 5,964,839  \$ 4,771,871  \$ 1,192,968    AC Yr 2 of 2; Total Cost = \$ 604173   NORTH WASHINGTON STREET OVER THE CHARLES RIVER   CHARLES R		607507		4	NHPP	\$	2,469,936	\$	1,975,949	\$	493,987				
On System    Source	►On System    BOSTON- BRIDGE REPLACEMENT, B-16-237,   MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE   ROUTE 2A) OVER COMMONWEALTH AVENUE   BOSTON-BRIDGE REPLACEMENT, B-16-016,   MHPP   \$ 5,964,839  \$ 4,771,871  \$ 1,192,968    AC Yr 2 of 2; Total Cost = \$ 604173   NORTH WASHINGTON STREET OVER THE CHARLES RIVER   CHARLES R		_	Statewide Bridge Mai	intenance Pro	ogram Subtotal ▶	\$	2,469,936	\$	1,975,949	\$	493,987	<b>■</b> 8	0% Federal +	20% Non-Federal	
BOSTON- BRIDGE REPLACEMENT, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	BOSTON - BRIDGE REPLACEMENT, B-16-237,   MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE (ROUTE 2A) OVER STORM SAVENUE (ROUTE 2A) OVER SAVENUE (ROUTE 2A) OVER STORM SAVENUE (ROUTE 2A) OVER SAVENUE (ROUTE 2A) OV			_		_										
BOSTON- BRIDGE REPLACEMENT, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	BOSTON- BRIDGE REPLACEMENT, B-16-237,   MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE (ROUTE 2A) OVER STORM ASSACHUSETTS AVENUE (ROUTE 2A) OVER STORM ASSACHUSETTS AVENUE (ROUTE 2A) OVER STORM STOR															
60867   MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE   S 5,964,839 \$ 4,771,871 \$ 1,192,968   AC Yr 2 of 2; Total Cost = \$ COMMONWEALTH AVENUE   S 5,964,839 \$ 4,771,871 \$ 1,192,968   AC Yr 2 of 2; Total Cost = \$ COMMONWEALTH AVENUE   S 18,035,161   S 14,428,129 \$ 3,607,032   S 3,607,032	►On System					1		1		1		_			
COMMONWEALTH AVENUE   BOSTOND. BRIDGE REHABILITATION, B-16-016,   604173   NORTH WASHINGTON STREET OVER THE CHARLES RIVER   6 NHPP   \$ 18,035,161   \$ 14,428,129   \$ 3,607,032   (\$53,035,161 programmed within FFVs 2015 TIP)	COMMONWEALTH AVENUE  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER  HANOVER- NORWELL- SUPERSTRUCTURE REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH STREET)  LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  DANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER  On System Subtotal ►  No Projects Programmed  No Projects Programmed  No Projects Programmed  Off-System Subtotal ►  Off-System Subtotal ►  Off-System Subtotal ►  S 18,035,161  \$ 14,428,129 \$ 3,607,032 (\$53,035,161 programmed within TIP)  ACY Y 2 of 2; Total Cost = \$4  AC Yr 2 of 2; Total Cost = \$4  AC Yr 2 of 2; Total Cost = \$4  AC Yr 1 of 4; Total Cost = \$4  ANHPP \$ 4,150,000 \$ 3,320,000 \$ 830,000 (\$20,400,000 programmed within 18 TIP)  On System Subtotal ►  On System Subtotal ►  Off-System Subtotal ►  Off-System Subtotal ►  Off-System Subtotal ►  Off-System Subtotal ►  S - \$ - \$ - \$ - \$  4 80% Federal + 20% Non-Fede		600067		4	NUDD	•	E 064 000		4 774 074	•	1 100 000		AC V- 2 - 5 2	r Total Coot - #0 400	020
BOSTON-BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE	BOSTON- BRIDGE REHABILITATION, B-16-016,   14,428,129   3,607,032   (\$53,035,161 programmed within CHARLES RIVER   16,045,120   17,905,161   17,905,16		600867	` ,	4	NHPP	\$	5,964,839	\$	4,771,871	\$	1,192,968		AC Yr 2 of 2	; Total Cost = \$9,100,	020
604173   NORTH WASHINGTON STREET OVER THE CHARLES RIVER	604173   NORTH WASHINGTON STREET OVER THE CHARLES RIVER   6   NHPP   \$ 18,035,161   \$ 14,428,129   \$ 3,607,032   \$ (\$53,035,161 programmed within TIP)						-							AC Vr 2 of 5	Total Cost = \$95,000	000
CHARLES RIVER	CHARLES RIVER  HANOVER- NORWELL- SUPERSTRUCTURE  REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH STREET)  LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 064952 016=S-5-08, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  DANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER  No Projects Programmed  TIP)  **CHARLES RIVER**  **TIP)  **CHARLES RIVER**  **ALANOVER- NORWELL- SUPERSTRUCTURE  **SUPERSTRUCTURE **CHARLES RIVER**  **ALANOVER, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (WEBSTER STREET) & N-25-09, 981  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr 2 of 2; Total Cost = \$1  **AC Yr 1 of 4; Total Cost = \$1  **AC Yr		60/172	· · ·	6	NUDD	æ	10 025 161	e	14 429 120	æ	2 607 022	(\$5			,
HANOVER-NORWELL- SUPERSTRUCTURE   REPLACEMENT, H-06-010, ST 3 OVER ST 123   6	HANOVER- NORWELL- SUPERSTRUCTURE   REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH ST 123 OVER ST 123 (HIGH ST 124 OVER ST 123 (HIGH ST 124 OVER ST 124 OVER ST 123 (HIGH ST 124 OVER ST 124 OVER ST 124 OVER ST 124 OVER ST 123 (HIGH ST 124 OVER ST 124 OVER ST 124 OVER ST 124 OVER ST 123 (HIGH ST 124 OVER ST 124 OV		004173		0	NHFF	Ψ	10,033,101	φ	14,420,129	φ	3,007,032	(ψΟ	5,055, 10 1 più		2013-
REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-000, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-000, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-000, ST 3 OVER ST 123 (WEBSTER ST 123 (WEBS	REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH ST 124 (HIGH ST 12						1								111 )	
MHPP   \$ 2,879,981   \$ 2,303,985   \$ 575,996   AC Yr 2 of 2; lotal Cost = \$11,434,190	Subside   Webster Street  & N-24-003, ST 3 OVER ST 123															
(HIGH STREET)	(HIGH STREET)         LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)       4       NHPP       \$ 4,150,000       \$ 3,320,000       \$ 830,000       (\$20,400,000 programmed within 18 TIP)         607954       DANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER       4       NHPP       \$ 8,949,150       \$ 7,159,320       \$ 1,789,830         On System Subtotal       \$ 39,979,131       \$ 31,983,305       \$ 7,995,826       4 80% Federal + 20% Non-Fede         POff-System       No Projects Programmed       \$ -       \$ -       \$ -       \$ -       4 80% Federal + 20% Non-Fede		606553	· · · · · · · · · · · · · · · · · · ·	6	NHPP	\$	2,879,981	\$	2,303,985	\$	575,996		AC Yr 2 of 2;	Total Cost = \$11,434	,190
LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)   BANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER   A NHPP   \$ 4,150,000 \$ 3,320,000 \$ 830,000 \$ (\$20,400,000 programmed within the FFYs 20 18 TIP)	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-   016=S-05-008, ROUTE 107 OVER THE SAUGUS   A   NHPP   \$ 4,150,000 \$ 3,320,000 \$ 830,000 \$ 830,000 \$ (\$20,400,000 programmed within 18 TIP)   S 8,949,150 \$ 7,159,320 \$ 1,789,830   T,898,830   On System Subtotal ► \$ 39,979,131 \$ 31,983,305 \$ 7,995,826															
604952   016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)   4	604952   016=S-05-008, ROUTE 107 OVER THE SAÚGUS RIVER (AKA - BELDEN G. BLY BRIDGE)   4   NHPP   \$ 4,150,000 \$ 3,320,000 \$ 830,000 (\$20,400,000 programmed within 18 TIP)			,					T				1	AC Yr 1 of 4:	Total Cost = \$45,000	,000
RIVER (AKA - BELDEN G. BLY BRIDGE)	RIVER (AKA - BELDEN G. BLY BRIDGE)  607954 DANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER  On System Subtotal ► \$ 8,949,150 \$ 7,159,320 \$ 1,789,830 \$ 7,995,826		<u>6</u> 04952		4	NHPP	\$	4,150,000	\$	3,320,000	\$	830,000	(\$2			
No Projects Programmed   No Projects Progra	No Projects Programmed   No Projects Progra											•	1	•		
ROUTE 128 OVER WATERS RIVER	ROUTE 128 OVER WATERS RIVER		607054	DANVERS - BRIDGE REPLACEMENT, D-03-018,	4	NUDD	e	0.040.150	e	7 150 220	e	1 700 020				
Off-System         No Projects Programmed         \$ - \$ - \$ - \$ - \$ - \$ 80% Federal + 20% Non-Federal           Statewide Bridge Inspection Program         No Projects Programmed         \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	No Projects Programmed         \$ - \$ - \$ -           Off-System Subtotal ▶         \$ - \$ - \$ -		00/954	ROUTE 128 OVER WATERS RIVER	4	NOFF	Ф	0,949,150	ф	1,109,320	Ф	1,709,630				
No Projects Programmed	No Projects Programmed				On S	ystem Subtotal >	\$	39,979,131	\$	31,983,305	\$	7,995,826	<b>⋖</b> 8	0% Federal +	20% Non-Federal	
No Projects Programmed	No Projects Programmed										1		_			
No Projects Programmed	No Projects Programmed	► Off-Svstem														
Off-System Subtotal ►         \$ - \$ - \$ - \$ 80% Federal + 20% Non-Federal           ► Statewide Bridge Inspection Program         No Projects Programmed         \$ - \$ - \$ - \$ - \$ - \$	Off-System Subtotal ▶ \$ - \$ - \$ - ■ 80% Federal + 20% Non-Fede			No Projects Programmed			\$	-	\$	-	\$	-				
Statewide Bridge Inspection Program  No Projects Programmed  \$ - \$ - \$ -					Off-S	vstem Subtotal ►	. \$						4 8	0% Federal +	20% Non-Federal	
No Projects Programmed	➤ Statewide Bridge Inspection Program				011-0	, storii Gabiolai P	Ψ		Ψ.		<b>"</b>			o , o i Gudiai i	_0 /0 11011 1 Cuciai	
No Projects Programmed	· otationale bridge inepetition i regium	Statewide Bridge I	nspection Program	1												
, ,		- Ctatewide Bridge II	nopocion i rogian	7			¢		e		e					
				, ,		a mana Cubtatal S				-		-	4.0	ON/ Fadard :	200/ Nan Fadaril	

2017 Bos	ton Region Mi	PO Transportation Improvement Program						10/2014 Endo 16/2014 Draft	orsed : Amendment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-		al ogrammed nds ▼	Fed ▼	leral Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1C / Fede	ral Aid Non-Targ	et Projects								
Other Federal Aid	I									
	601630	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	HPP	\$	6,171,760	\$	4,937,408	\$ 1,234,352	in FFYs 2015-18 TIP)
			Other Feder	al Aid Subtotal ►	\$	6,171,760	\$	4,937,408	\$ 1,234,352	■ Funding Split Varies by Funding Source
Section 1D / Fede	ral Aid Major & S	State Category Projects								
Statewide Infras	ructure Program	MEDFORD- STONEHAM- WOBURN- READING-		I	1					
	603917	HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	4	STP	\$	2,500,000	\$	2,000,000	\$ 500,000	AC Yr 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 Yr 2 of 3; Total Cost = \$8,250,000
		Statewide Infr	astructure Pro	ogram Subtotal >	\$	7,000,000	\$	5,600,000	\$ 1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP I	Program									
		No Projects Programmed			\$	-	\$	-	\$ -	
	<del></del>	Statev	wide HSIP Pro	ogram Subtotal ►	\$	-	\$	-	\$ -	■ 90% Federal + 10% Non-Federal
Statewide Safe F	outes to Schools	s Program								
	608003	WEYMOUTH- SAFE ROUTES TO SCHOOL (PINGREI ELEMENTARY)	E 6	TAP	\$	648,000	\$	518,400	\$ 129,600	80% Federal + 20% Non-Federal
	608004	WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY)	6	TAP	\$	664,200	\$	531,360	\$ 132,840	80% Federal + 20% Non-Federal
		Statewide Safe Routes t	o Schools Pro	ogram Subtotal ▶	\$	1,312,200	\$	1,049,760	\$ 262,440	■ Funding Split Varies by Funding Source
Statewide CMAC										
	606223	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	3	CMAQ	\$	6,220,800	\$	4,976,640	\$ 1,244,160	)
			St	atewide CMAQ ►	\$	6,220,800	\$	4,976,640	\$ 1,244,160	■ 80% Federal + 20% Non-Federal
Statewide Transp	ortation Enhance	ements								
		No Projects Programmed			\$	-		-	-	
		Statewide Transporta	tion Enhance	ments Subtotal >	\$		\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide ITS										
		No Projects Programmed	0	1 170 0 14 4 1 1	\$	-		-	-	
			Statewic	de ITS Subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal

2017 Ros	ton Region MF	PO Transportation Improvement Program						/10/2014 Endo		ent One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		tal ogrammed nds ▼		deral Funds		leral	Additional Information ▼
► Statewide Interst	ate Maintenance	Program									
	607481	RANDOLPH- QUINCY- BRAINTREE - RESURFACING AND RELATED WORK ON I-93	6	NHPP	\$	12,055,824		10,850,242		1,205,582	
		Statewide Interstate Mai	intenance Pr	ogram Subtotal ▶	\$	12,055,824	\$	10,850,242	\$	1,205,582	■ 90% Federal + 10% Non-Federal
Statewide NHS P	reservation Progr	ram+									
	607477	LYNNFIELD- PEABODY - RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	6,490,417		5,192,334		1,298,083	
		Statewide NHS Pre	eservation Pr	ogram Subtotal <b>&gt;</b>	\$	6,490,417	\$	5,192,334	\$	1,298,083	■ 80% Federal + 20% Non-Federal
Statewide RR Gr	ade Crossings										
		No Projects Programmed			\$	-		-		-	
		Statewide RF	R Grade Cro	ssings Subtotal >	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Storm	water Retrofits										
		No Projects Programmed			\$	-		-		-	
Statewide ADA Ir	nplementation Pla		torriwater Ri	etrofits Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
		Statewide ADA Im	nplementatio	n Plan Subtotal ▶	-		\$		\$		■ 80% Federal + 20% Non-Federal
Other Statewide	Items						•				_
J J		No Projects Programmed									
		Oth	er Statewide	Items Subtotal >	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
Section 2A / Non	-Federal Projects										
Non Federal Aid											
AMENDMENT:Decrea Cost,AMENDMENT:C nge Funding Source		GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		NFA	\$	-			\$	-	Project moved from 2017 Highway Table to 20 Transit Table (5309 funds). Project cash flow FFY 2017 increased by \$37,442,347; was \$338,011,653.
		RED LINE-BLUE LINE CONNECTOR DESIGN									MassDOT made a formal request on Aug. 1 2011, to remove this project from the State
	<u>1572</u>			NFA	\$	10,000,000			\$ 1	0,000,000	Implementation Plan regulation. The MPO continuing to reference this project in the document until the process is complete.

2017 Bosto	n Region MP	O Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Draft	orsed Amendment One	
,	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 2B / Non-Fo		•						
► Section 2B / Non-Fe	ederai Bridge Pr	No Projects Programmed  Section 2B / Non-Fed	N/A	NFA	•		\$ - \$ -	■100% Non-Federal
2017 Bosto	n Region MP0	O TIP Summary	ciai biluye F	Tojecis Subiolai	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	1 TOO NOTH CUCIAI

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

 Federal Funds ▶
 \$ 127,017,317
 \$ 127,017,317
 ◀ Total Federal Spending in Region

 Non-Federal Funds ▶
 \$ 29,653,247
 \$ 10,000,000
 \$ 39,653,247
 ◀ Total Non-Federal Spending in Region

	Regional		Carryover or			_			— St	ate Ma	atch Sou	ırces								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Feder Funds		RTA	CAP ▼	MAP ▼	,	ITCC	AP ▼	TDC	▼	SCA	<b>↓</b> ▼	RTA ▼	Funds	Total Cost		Additional Information ▼
		PREVENTIVE																		
5307	MBTA	MAINTENANCE		\$	12,000,000	\$	_	\$	_	\$	_	\$	_	\$	_	\$	3,000,000	\$	15,000,000	
					12,000,000			*				-					2,000,000		10,000,000	Project is now fund
		HEAVY RAIL CARS -																		with state funds; wa
5307	MBTA	Red/Orange Lines		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$120,000,000.
5307	MBTA	Systems Upgrades		\$	26,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$	6,671,379	\$	33,356,895	
		PREVENTIVE																		
5307	CATA	MAINTENANCE		\$	193,391	\$	-	\$	-	\$	-	\$	-	\$	-	\$	48,347	\$	241,738	
		BUY REPLACEMENT 30-																		
5307	CATA	FT BUS (1)		\$	320,000	\$	80,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	400,000	
		ACQUIRE - MISC																		
5307	CATA	SUPPORT EQUIPMENT	1	\$	27,355	\$	6,840	\$	-	\$	-	\$	-	\$	-	\$	-	\$	34,195	
		INTERMODAL																		
		(TRANSIT): Facil.	0010		474.050	_	447040									_				
5307	MWRTA	Improvements PURCHASE SIGNAGE	2016		471,356	_	117,840	\$	-	\$	-	\$	-	\$	-	\$	-	\$	589,196	
5307	MWRTA		2016	5 \$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
		ACQUISITION OF BUS SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2016		80,000	o.	20,000	\$	_	\$		\$		\$	_	\$	_	\$	100,000	
3307	IVIVVITA	ACQUIRE - MOBILE	2010	φ	80,000	φ	20,000	Ψ	-	φ		φ		φ	-	φ		ų.	100,000	
5307	MWRTA	SURV/SECURITY EQUIP	2016		50,000	\$	12,500	\$	_	\$	_	\$	_	\$	_	\$	_	\$	62,500	
3001	IVIVVICIA	NON FIXED ROUTE ADA	2010	Ψ	30,000	Ψ	12,000	Ψ		Ψ		Ψ		Ψ		Ψ		Ψ	02,000	
5307	MWRTA	PARA SERV	2016	\$	1,000,000	\$	_	\$	_	\$	_	\$	_	\$	250,000	\$	_	\$	1,250,000	
		INTERMODAL		1	1,000,000			T		1				1					-,=,	
		(TRANSIT): Facil.																		
5307	MWRTA	Improvements	2016	\$	20,000	\$	5,000	\$	-	\$	_	\$	-	\$	_	\$	_	\$	25,000	
		ACQUISITION OF BUS			,													Ė	,	
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2016	\$	65,000	\$	16,250	\$	-	\$	-	\$	-	\$	-	\$	-	\$	81,250	
		53	07 Subtotal ▶	\$	40,932,618	\$	263,430	\$	-	\$	-	\$	-	\$	250,000	\$	9,719,726	\$	51,165,774	
337	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	
		53	37 Subtotal ▶	\$	121,190,546	\$	-	\$	-	\$	-	\$	-	\$	•	\$	30,297,637	\$	151,488,183	
5339	MBTA	Systems Upgrades		\$	5,287,027	\$		\$	_	\$		\$	_	\$	_	\$	1,321,757	\$	6,608,784	
			39 Subtotal ▶		5,287,027		-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757		6,608,784	
5310		No Projects Programmed	N/A	\$	_	\$		\$		\$		\$		\$	_	\$	_	\$		
	_	, ,	10 Subtotal ▶			\$		\$		\$		Ψ		\$		\$		\$		1

2017 Boston Region MPO Transportation Improvement Program

	Regional		Carryover or		_			State	Match Sou	urces							
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼	RTAC	AP ▼	MAP ▼	ıı	CCAP ▼	TD	<b>c</b> ▼	SCA	. ▼	RTA ▼	Funds	Total Cost ▼	Additional Information ▼
5309	MBTA	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	\$ 150,000,000			\$	- 97		\$		69		<i>\$</i>	225,454,000	\$ 375,454,00	Project moved from FFY 2017 TIP Highway Table to FFY 2017 TIP Transit Table. Cash flow increase of \$37,442,347; was \$338,011,653.The Green Line Extension project is currently in the New Starts pipeline and the Commonwealth anticipates a decision in a Full Funding Grant Agreement in FFY 2015. The cash flows for the project begin programming New Starts funding in FFY 2015 and assume \$150 million in New Starts funding in FFY 2017. The Commonwealth is committed to fully funding this project with bond funds if New Starts is not awarded; \$1,419,383,000 of the \$1,992,243,000 project cost is programmed in the FFYs 2015-18 TIP.
5309	MBIA		809 Subtotal ►					-   1 - 9		\$	-	\$	-	\$	225,454,000		
					_										. ,	, ,	!
SoGR		No Projects Programmed No Projects Programmed		\$ - \$ -	\$	-	<u> </u>		<u> </u>	\$	-	\$	-	\$	-	\$ -	
Livability TIGER		No Projects Programmed	N/A N/A	\$ -	\$	-			} - } -	\$	-	\$	-	\$	-	\$ - \$ -	
HOLK		1 -	nts Subtotal ▶		\$			- 1		\$	-	\$	-	\$		\$ -	
					1 *		<u> </u>									1 -	1
Other	мвта	HEAVY RAIL CARS - Red/Orange Lines	N/A	\$ -	\$	,	\$ -	- 9	\$ -	\$	-	\$	_	\$	148,559,943	\$ 148,559,94	
		BUY REPLACEMENT <30															New FFY 2017 Project.
Other	CATA	FT BUS (1)	N/A	\$ -	\$	119,160	\$ -	- 9	-	\$	-	\$	-	\$	-	\$ 119,16	0
		Otl	ner Subtotal 🕨	\$ -	\$	119,160	\$ .	- \$	-	\$	-	\$	-	\$	148,559,943	\$ 148,679,10	3
			Total▶	\$ 317,410,191	ı ¢	382,590	¢	- \$	•	\$		\$	250,000	¢	415,353,063	¢ 722.205.04	4
			iotai	φ 317,410,191	ι Φ	302,390	φ.	- 1	, -	Ф	-	Ф	∠50,000	Þ	410,303,003	\$ 733,395,84	-

	Regional		Carryover or			Sta	ate Match Sour	ces ———				
FTA	Transit	Project	Earmark	Federal						RTA Funds		Additional
Program ▼	Authority ▼	Description ▼	Details <b>▼</b>	Funds ▼	RTACAP ▼	MAP ▼	ITCCAP ▼	TDC ▼	SCA ▼	▼	Cost ▼	Information ▼
<b>.</b>												
Fiscal Constra	aint Analysis	T						ı				
Federal							State					
Funding							Funding	Programmed		_		
Source ▼	Programmed ▼	Available ▼	(	<b>+/-) ▼</b>			Source ▼	▼	Available ▼	(+,	/-) ▼	
FFY 17 / 5307	\$ 40,932,618	\$ 136,932,618	\$96,000,000	Available			RTACAP	\$ 382,590	\$ 263,430	\$ (119,160)	Over Programmed	
FFY 17 / 5337	\$ 121,190,546	\$ 121,190,546	\$ -	Available	-		MAP	\$ -	\$ -	\$ -	Available	
FFY 17 / 5339	\$ 5,287,027	\$ 5,287,027	\$ -	Available			ITCCAP	\$ -	\$ -	\$ -	Available	
FFY 17 / 5310	\$ -	\$ -	\$ -	Available			SCA	\$ 250,000	\$ 3,234,526	\$ 2,984,526	Available	
FFY 17 / 5309	\$ 150,000,000	\$ 150,000,000	\$ -	Available			TDC	\$ -				

<b>2018</b> Bosto	n Region MP	O Transportation Improvement Program			07/10/2014 Endo 10/16/2014 Draft	rsed Amendment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	 Total Programmed Funds ▼		Non-Federal Funds ▼	Additional 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

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

► HSIP - Highway Safety Improvement Program

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

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

r chirta congestion	i wiidgadon and	ran Quanty improvement regram						
		GREEN LINE EXTENSION PROJECT (PHASE II),						Yr 3 of 6; CMAQ+STP Total Cost =
	<u>1569</u>	MEDFORD HILLSIDE (COLLEGE AVENUE) TO	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	\$190,100,000 (\$78,000,000 programmed within
		MYSTIC VALLEY PARKWAY/ROUTE 16						FFYs 2015-18 TIP)
			(	CMAQ Subtotal >	\$ 13.427.220	\$ 10.741.776	\$ 2.685.444	■ 80% Federal + 20% Non-Federal

►TAP - Transportation Alternatives Program

ranoportatio	No Projects Programmed	\$	-	\$ -	\$ -	
		TAP Subtotal ▶ \$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

<u>1569</u>	GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (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 (\$78,000,000 programmed within FFYs 2015-18 TIP)
601630	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 21,031,758	\$ 16,825,406	\$ 4,206,352	AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark Total Cost = \$60,053,518 (\$53,453,518 programmed in FFYs 2015-18 TIP)
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 & W-13-023 (ADD- A-LANE - CONTRACT V)	6	NHPP	\$ 13,768,183	\$ 11,014,546	\$ 2,753,637	AC Yr 5 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$87,768,183 programmed within FFYs 2015-18 TIP)
	Non-CMAQ/h	HSIP/TAP (	Other) Subtotal ▶	\$ 61,372,721	\$ 49,098,177	\$ 12,274,544	■ 80% Federal + 20% Non-Federal

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

Total Federal Aid Target Funds Programmed ▶	\$ 74,799,941	\$ 75,009,821	<b>◄</b> Total Target	\$ 209,880	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 61,372,721	\$ 54,461,509	■ Max. Non-	\$ (6,911,212)	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ►	\$ -	\$ 4,296,710	■ Min. HSIP	\$ 4,296,710	HSIP Minimum Not Met
Total CMAQ Programmed ►	\$ 13,427,220	\$ 13,427,220	■ Min. CMAQ	\$ -	CMAQ Minimum Met
Total TAP Programmed ▶	\$ -	\$ 2.824.382	■ Min. TAP	\$ 2.824.382	TAP Minimum Not Met

Remaining HSIP, CMAQ, and TAP Funds \$ 7,121,092

<b>LU IU</b> Bos	ton Region MF	PO Transportation Improvement Program				07/10/2014 End 10/16/2014 Draf	orsed t Amendment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1B / Fede	eral Aid Bridge Pr	ojects						
Statewide Bridge	Maintenance Pro	ogram						
	607915	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N 12-056 ON I-95/ROUTE 128	- 6	NHPP	\$ 1,724,400	\$ 1,379,520	\$ 344,880	
		Statewide Bridge Mai	ntenance Pro	ogram Subtotal ►	\$ 1,724,400	\$ 1,379,520	\$ 344,880	■ 80% Federal + 20% Non-Federal
►On System								
	604173	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	6	NHPP	\$ 30,000,000	\$ 24,000,000	\$ 6,000,000	AC Yr 3 of 5; Total Cost = \$85,000,000 (\$53,035,161 programmed within FFYs 2015- TIP)
	604952	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP	\$ 16,250,000	\$ 13,000,000	\$ 3,250,000	AC Yr 2 of 4; Total Cost = \$45,000,000 (\$20,400,000 programmed within the FFYs 20 18 TIP)
			On S	ystem Subtotal <b>&gt;</b>	\$ 46,250,000	\$ 37,000,000	\$ 9,250,000	■ 80% Federal + 20% Non-Federal
➤ Off-System		HODINITON WESTPODOLIGH PRIDGE		T	T			
		HOPKINTON- WESTBOROUGH- BRIDGE						
	606632	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 12,727,339	\$ 10,181,871	\$ 2,545,468	
	606632 607133	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 12,727,339 \$ 6,435,763	\$ 10,181,871 \$ 5,148,610		
		REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER			. , ,		\$ 1,287,153	
	607133	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER  QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3  MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER  WALTHAM- WOERD AVENUE OVER THE CHARLES	6	STP-BR-OFF	\$ 6,435,763	\$ 5,148,610	\$ 1,287,153 \$ 964,571	
	607133 604655	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	6 5 4	STP-BR-OFF	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688	\$ 1,287,153 \$ 964,571 \$ 774,672	■ 80% Federal + 20% Non-Federal
Statowido Bridgo	607133 604655 607533	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER	6 5 4	STP-BR-OFF STP-BR-OFF	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688	\$ 1,287,153 \$ 964,571 \$ 774,672	■ 80% Federal + 20% Non-Federal
► Statewide Bridge I	607133 604655 607533	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER	6 5 4	STP-BR-OFF STP-BR-OFF	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688 \$ 22,287,453	\$ 1,287,153 \$ 964,571 \$ 774,672 \$ 5,571,863	■ 80% Federal + 20% Non-Federal
► Statewide Bridge I	607133 604655 607533	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER	6 5 4 Off-S	STP-BR-OFF STP-BR-OFF stem Subtotal ▶	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360 \$ 27,859,316	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688 \$ 22,287,453	\$ 1,287,153 \$ 964,571 \$ 774,672	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
► Statewide Bridge I	607133 604655 607533	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER  QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3  MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER  WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER  No Projects Programmed	6 5 4 Off-S	STP-BR-OFF STP-BR-OFF stem Subtotal ▶	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360 \$ 27,859,316	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688 \$ 22,287,453	\$ 1,287,153 \$ 964,571 \$ 774,672 \$ 5,571,863	
	607133 604655 607533 nspection Program	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD-BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER  No Projects Programmed  Statewide Bridge In	6 5 4 Off-S	STP-BR-OFF STP-BR-OFF stem Subtotal ▶	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360 \$ 27,859,316	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688 \$ 22,287,453	\$ 1,287,153 \$ 964,571 \$ 774,672 \$ 5,571,863	
➤ Statewide Bridge I  ➤ Section 1C / Fede	607133 604655 607533 nspection Program	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD-BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER  No Projects Programmed  Statewide Bridge In	6 5 4 Off-S	STP-BR-OFF STP-BR-OFF stem Subtotal ▶	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360 \$ 27,859,316	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688 \$ 22,287,453	\$ 1,287,153 \$ 964,571 \$ 774,672 \$ 5,571,863	
	607133 604655 607533 nspection Program	REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 MARSHFIELD-BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER  No Projects Programmed  Statewide Bridge In	6 5 4 Off-S	STP-BR-OFF STP-BR-OFF stem Subtotal ▶	\$ 6,435,763 \$ 4,822,854 \$ 3,873,360 \$ 27,859,316	\$ 5,148,610 \$ 3,858,283 \$ 3,098,688 \$ 22,287,453	\$ 1,287,153 \$ 964,571 \$ 774,672 \$ 5,571,863	

2018 Bos	on Region MF	O Transportation Improvement Program						10/2014 Endo 16/2014 Draft		dment One	
		, and the second			Tot	al					
mendment/	MassDOT	MassDOT	MassDOT	Funding	Pro	grammed	Fed	eral Funds	Non-	Federal	Additional
djustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Fui	nds ▼	▼		Fund	s▼	Information ▼
Section 1D / Fede	ral Aid Major & S	tate Category Projects									
Statewide Infrast	ructure Program										
		DISTRICT 6- HIGHWAY LIGHTING SYSTEM									
	605733	REPLACEMENT ON I-93, FROM SOUTHAMPTON	6	STP	\$	1,250,000	\$	1,000,000	\$	250,000	AC Yr 3 of 3; Total Cost = \$8,250,000
		STREET TO NEPONSET AVENUE IN BOSTON									
	606381	ARLINGTON- BELMONT- HIGHWAY LIGHTING	4	STP	\$	5,750,000	\$	4,600,000	\$	1,150,000	
		REPAIR & MAINTENANCE ON ROUTE 2		0.54-4-1							4 000/ Fadarah 200/ Nag Fadarah
		Statewide intra	astructure Pro	ogram Subtotal <b>►</b>	\$	7,000,000	\$	5,600,000	\$	1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP F	Program										
		No Projects Programmed			\$	_	\$	_	\$	_	
			vide HSIP Pro	ogram Subtotal ▶		_	\$	_	\$	_	■ 90% Federal + 10% Non-Federal
		States		. J 2 32.0.01 P	-						
Statewide Safe R	outes to Schools										
		No Projects Programmed				_	\$	-	\$	-	Funding Split Varies by Funding Source
		Statewide Safe Routes to	o Schools Pro	ogram Subtotal 🕨	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
Statewide CMAQ											
Statewide CWAQ		WAYEELE B LYANGER B BALL TRAIL EXTENSION			1						1
	607220	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO	4	CMAQ	\$	7 004 000	•	5,667,200	\$	1 110 000	
	607329	LYNNFIELD/PEABODY T.L.	4	CIVIAQ	ф	7,084,000	\$	5,667,200	Ф	1,416,800	
		LTNNFIELD/FEABOUT T.L.	St	atewide CMAQ ▶	\$	7,084,000	\$	5,667,200	\$	1 416 800	■ 80% Federal + 20% Non-Federal
			Oli	atomico omirto	Ψ	7,001,000	Ψ	0,007,200	Ψ	1,110,000	1 00 /01 0001di - 20 /0110ii 1 0001di
Statewide Transp	ortation Enhance										
		No Projects Programmed			\$	-		-		-	
		Statewide Transportat	tion Enhance	ments Subtotal <b>&gt;</b>	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide ITS											
Statewide 113		No Projects Programmed			\$	-				-	
		in a conjust of control of the contr	Statewic	de ITS Subtotal ▶		_	\$	_	\$	-	■ 80% Federal + 20% Non-Federal
											u
Statewide Interst	ate Maintenance		1		,						T
	606546	FRANKLIN- INTERSTATE MAINTENANCE &	3	NHPP	\$	6,280,243		5,652,219		628,024	
		RELATED WORK ON I-495 Statewide Interstate Mai	interner De	Cubtetel N		6,280,243	•	5,652,219	•		■ 90% Federal + 10% Non-Federal
		Statewide interstate Mai	intenance Pro	ogram Subtotal 🕨	ф	6,280,243	Ф	5,652,219	Ф	628,024	90% Federal + 10% Non-Federal
Statewide NHS P	eservation Progr										
	608008	SAUGUS - RESURFACING AND RELATED WORK ON	۸ 4	NHPP	\$	10,620,378		8,496,302		2,124,076	
	200000	ROUTE 1	7		Ψ	.0,020,070		3,100,002		2, 124,070	
	607988	MARSHFIELD - PLYMOUTH - RESURFACING &	5	NHPP	\$	16,229,512		12,983,610		3,245,902	
		RELATED WORK ON ROUTE 3			•	,,		,000,010		5,2 .5,502	
	607989	MARSHFIELD - RESURFACING & RELATED WORK	5	NHPP	\$	4,398,285		3,518,628		879,657	
		ON ROUTE 3	nonvotion De				6		o o		■ 900/ Fodoral + 200/ Non Fodoral
		Statewide NHS Pre	servation Pro	ografii Subtotal 🕨	Ф	31,248,175	Ф	24,998,540	Φ	0,249,035	■ 80% Federal + 20% Non-Federal
Statewide RR Gra	de Crossings										
		I., _ , ,		1	T =				Γ		
		No Projects Programmed			\$	-		-		-	

2018 Bost	on Region MF	O Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Draft	orsed t Amendment One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional
tajasanent 1 ype 1	i roject ib v	1 Toject Description V	District v	Cource v	i unus v	•	i unus v	mornation v
► Statewide Stormv	vater Retrofits	T.,		1	T -	1	1	1
		No Projects Programmed	ormuster De	etrofits Subtotal ►	\$ - \$ -	- \$ -	\$ -	■ 80% Federal + 20% Non-Federal
		Statewide St	orriwater Re	etronis Subtotai 🕨	<b>5</b> -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide ADA Im	plementation Pla	an						
		No Projects Programmed			\$ -	-	-	
	·	Statewide ADA In	plementatio	n Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
►Other Statewide I	tama							
Other Statewide i	terris	No Projects Programmed						
			er Statewide	Items Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
								3 -p , 3
Section 2A / Non-	Federal Projects							
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch	e	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	NFA	\$ -		\$ -	FFY 2018 Transit Table (5309 funds). Projection cash flow for FFY 2018 has increased by
Non Federal Aid  MENDMENT:Increase Cost,AMENDMENT:Ch	e na	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE	N/A	NFA	\$ -		\$ -	FFY 2018 Transit Table (5309 funds). Proje
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch	e na	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE		NFA pral Aid Subtotal►	•		\$ -	FFY 2018 Transit Table (5309 funds). Projection cash flow for FFY 2018 has increased by
► Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Chi ige Funding Source	1570	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR			•			FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.
► Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Chi ige Funding Source	1570	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR			•			FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.
➤ Section 2A / Non-  Non Federal Aid  MENDMENT:Increase Cost, AMENDMENT:Chage Funding Source  ➤ Section 2B / Non-  ➤ Section 2B / Non-	1570 Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR			Ť			FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.
Non Federal Aid  MENDMENT:Increase Cost,AMENDMENT:Ch nge Funding Source  → Section 2B / Non-	1570 Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  rojects rojects No Projects Programmed	Non-Fede	eral Aid Subtotal▶	\$ -		\$ -	■100% Non-Federal
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch nge Funding Source  ► Section 2B / Non-	1570 Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  rojects	Non-Fede	eral Aid Subtotal▶	\$ -		\$ -	FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch nge Funding Source  ► Section 2B / Non-	1570 Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  rojects rojects No Projects Programmed	Non-Fede	eral Aid Subtotal▶	\$ -	TIP Section 2:	\$ -	FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.  ■100% Non-Federal
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch age Funding Source Section 2B / Non-	Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  rojects rojects No Projects Programmed	Non-Fede	eral Aid Subtotal▶	\$ -	TIP Section 2:	\$ -	FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.  ■100% Non-Federal
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch igge Funding Source  Section 2B / Non-	Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  rojects  rojects  No Projects Programmed  Section 2B / Non-Fede	Non-Fede	eral Aid Subtotal▶  NFA  rojects Subtotal▶	\$ - \$ - TIP Section 1:	▼	\$ - \$ - Total of All Projects V	FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.  4100% Non-Federal 4100% Non-Federal
Non Federal Aid MENDMENT:Increase Cost,AMENDMENT:Ch age Funding Source Section 2B / Non-	Federal Bridge P	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  rojects  rojects  No Projects Programmed  Section 2B / Non-Fede	Non-Fede	eral Aid Subtotal▶  NFA  rojects Subtotal▶	\$ - \$ - TIP Section 1: \$ 202,246,075	▼	\$ - \$ - Total of All	FFY 2018 Transit Table (5309 funds). Proj cash flow for FFY 2018 has increased by \$131,830,202; was \$214,270,798.  ◀100% Non-Federal  ◀100% Non-Federal

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public 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

	Regional		Carryover or			State Match Sources															
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼		RTACAP ▼		MAP ▼		ITCCAP ▼			TDC ▼ SCA ▼		. ▼	RTA Funds ▼		Total Cost ▼		Additional Information ▼	
5307	MBTA	PREVENTIVE MAINTENANCE		\$	12,000,000	\$	_	\$	_	\$	_		\$	_	\$	_	\$	3,000,000	\$	15,000,000	
5307	МВТА	HEAVY RAIL CARS - Red/Orange Lines		\$	-	\$	-	\$	-	\$	-		\$	-	\$	-	\$	-	\$		Project is now funded with state funds; was \$120,000,000.
5307	MBTA	Systems Upgrades		\$	26,685,516	\$	-	\$	-	\$	-		\$	-	\$	-	\$	6,671,379	\$	33,356,895	
5307	CATA	PREVENTIVE MAINTENANCE		\$	193,391	\$	-	\$	-	\$	-		\$	-	\$	-	\$	48,347	\$	241,738	
5307	CATA	ACQUIRE - MISC SUPPORT EQUIPMENT		\$	32,763	\$	8,192	\$	-	\$	-		\$	-	\$	-	\$	-	\$	40,955	
5307	CATA	BUY REPLACEMENT 30- FT BUS (1)		\$	320,000	\$	80,000	\$	-	\$	-		\$	-	\$	-	\$		\$	400,000	
5307	MWRTA	TERMINAL, INTERMODAL (TRANSIT)	2017	\$	351,357	\$	87,840	\$	-	\$			\$	-	\$	-	\$	-	\$	439,197	
5307	MWRTA	PURCHASE BUS SHELTERS	2017	\$	20,000	\$	5,000	\$	-	\$			\$	-	\$	-	\$	-	\$	25,000	
5307	MWRTA	ACQUIRE - MOBILE SURV/SECURITY EQUIP	2017	\$	50,000	\$	12,500	\$	-	\$	-		\$	-	\$	-	\$	-	\$	62,500	
5307	MWRTA	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	2017	\$	200,000	\$	50,000	\$	_	\$	-		\$	_	\$	-	\$	-	\$	250,000	
5307	MWRTA	INTERMODAL (TRANSIT): Facil. Improvements	2017	¢	20,000	e	5,000	\$	_	\$	_		\$	_	\$	_	\$	_	\$	25,000	
		ACQUISITION OF BUS SUPPORT			· · · · · ·		·													•	
5307	MWRTA	PARA SERVI	2017		65,000		16,250		-	\$	-		\$	-	\$	-	\$	-	\$	81,250	
5307	MWRTA	PARA SERV	2017 <b>307 Subtotal ►</b>		1,000,000 <b>40,938,027</b>		264,782	\$ <b>\$</b>	-	\$ <b>\$</b>	-		\$ \$	-	\$ <b>\$</b>	250,000 <b>250,000</b>	_	9,719,726	\$	1,250,000 51,172,535	
		T		1 .		Ι.											Ι.		Ι.		
5337	MBTA MBTA	Bridge & Tunnel Program Systems Upgrades		\$	60,000,000	· ·	-	\$	-	\$	-		\$	-	\$	-	\$	15,000,000 15,297,637		75,000,000 76,488,183	
5337	MBIA	, ,	337 Subtotal ►		61,190,546 <b>121,190,546</b>		-	\$	-	\$ <b>\$</b>	-		\$ <b>\$</b>	-	\$ <b>\$</b>	-	\$ <b>\$</b>	30,297,637	<u> </u>	151,488,183	
5339	MBTA	Systems Upgrades		\$	5,287,027	\$	_	\$	-	\$	-		\$	-	\$	_	\$	1,321,757	\$	6,608,784	
		53	339 Subtotal ▶	\$	5,287,027	\$	-	\$		\$	-		\$	-	\$	-	\$	1,321,757	\$	6,608,784	

2018 Boston Region MPO Transportation Improvement Program

	Regional	Project Description ▼	Carryover or Earmark Details ▼			State Match Sources													
FTA Program ▼	Transit Authority ▼			Federal Funds ▼	R	TACAP ▼	MAP V	,	ITCC	AP ▼	TDC '	<b>~</b>	SCA '	•		RTA Funds ▼	Tot		Additional Information ▼
		·					_												
5310		No Projects Programmed		\$ -			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
		53	310 Subtotal ▶	- \$	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
5309	МВТА	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	\$ 150,000,00	00 \$		\$		\$		\$		\$		\$	196,101,000	\$		Project moved from FFY 2018 Highway Table to FFY 2018 Transit Table. Cash flow increase of \$131,830,202; was \$214,270,798. The Green Line Extension project is currently in the New Starts pipeline and the Commonwealth anticipates a decision in a Full Funding Grant Agreement in FFY 2015. The cash flows for the project begin programming New Starts funding in FFY 2015 and assume \$150 million in New Starts funding in FFY 2018. The Commonwealth is committed to fully funding this project with bond funds if New Starts is not awarded. \$1,419,383,000 of the \$1,992,243,000 project cost is programmed in the FFYs 2015-18 TIP.
			309 Subtotal ►				\$	-	\$	-	\$	-	\$	-	\$	196,101,000		346,101,000	
SoGR		No Projects Programmed	N/A	\$ -	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$		
Livability		No Projects Programmed		\$ -	_		\$	-	\$	_	\$	_	\$		\$		\$	-	
TIGER		No Projects Programmed		\$ -	_		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
-			nts Subtotal ▶				\$	-	\$	-	\$	-	\$	-	\$		\$	-	

	Regional		Carryover or State Match Sources														
FTA Program ▼	Transit Authority ▼	•		Federal Funds ▼	RΤΔ	CAP ▼	MAP ▼		ITCCAP ▼	TDC ▼	S	CA ▼	RT		Tota		Additional Information ▼
Other	MBTA	HEAVY RAIL CARS -	N/A	\$ -	\$	-	\$		\$ -	\$ -	\$	-	\$	52,682,528			Project is now funded 100% with state funds. Project FFY 2018 cash flow decrease of \$67,317,472; was \$120,000,000.
Other	CATA	BUY REPLACEMENT <30		•	6	447.000	œ.		s -	•	•		s		•		New FFY 2018 Project.
Otner	CATA		N/A ner Subtotal ▶	\$ -	\$	117,808 117,808	-	-	\$ -	\$ -	\$	-	\$	52,682,528	\$	117,808 52,800,336	
					1 .	,	Į ·		ļ ·	•			1 *	, - ,	1 -	,,	I I
			Total▶	\$ 317,415,600	\$	382,590	\$	-	\$ -	\$ -	\$	250,000	\$	290,122,648	\$	608,170,838	

<b>Fiscal Constra</b>	int Analysis							
Federal					State			
Funding					Funding	Programmed		
Source ▼	Programmed ▼	Available ▼	(+	/-) ▼	Source ▼	▼	Available ▼	(+/-) ▼
FFY 17 / 5307	\$ 40,938,027	\$ 136,938,027	\$ 96,000,000	Available	RTACAF	\$ 382,590	\$ 264,782	\$ (117,808) Over Programmed
FFY 17 / 5337	\$ 121,190,546	\$ 121,190,546	\$ -	Available	MAF	\$ -	\$ -	\$ - Available
FFY 17 / 5339	\$ 5,287,027	\$ 5,287,027	\$ -	Available	ITCCAF	\$ -	\$ -	\$ - Available
FFY 17 / 5310	\$ -	\$ -	\$ -	Available	SCA	\$ 250,000	\$ 3,234,526	\$ 2,984,526 Available
FFY 17 / 5309	\$ 150,000,000	150,000,000	\$ -	Available	TDC	\$ -		