2015 в	oston Region	MPO Transportation Improvement Program				07/10/2014 Endo	orsed osed Draft Amendme	ent 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 Safe	ty Improvement Program
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Filoir - Highway Salet	y iiiipiovci	none i rogium						
60	05146	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
60	05657	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

<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	СМАQ	\$ 400,000	\$ 320,000	\$ 80,000	
604652	STONEHAM- WINCHESTER- WOBURN- TRI- COMMUNITY BIKEWAY	4	СМАQ	\$ 5,429,110	\$ 4,343,288	\$ 1,085,822	
606284	BOSTON- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM AMORY STREET TO ALCORN STREET	6	СМАQ	\$ 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	CMAQ	\$ 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 в	oston Region	MPO Transportation Improvement Program					/10/2014 Endo /16/2014 Prop		Draft Amendme	ent One
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT	MassDOT District ▼		al ogrammed nds ▼	Fe	deral Funds	Non- Fund	Federal s ▼	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
				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	◄ 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 Region	MPO Transportation Improvement Program					10/	16/2014 Prop	osed [Oraft Amendme	ent One
Amendment/	MDOT	Mara-DOT	MDOT	F	Tot			danal Familia	N	F	
djustment Type	MassDOT Proiect ID ▼	MassDOT Project Description▼	MassDOT District ▼			grammed nds ▼	Fed	deral Funds	Non-	Federal	Additional Information ▼
<u> </u>	Project ID ¥	Project Description v	DISTRICT V	Source ¥	rui	ius v	•		rund	IS ▼	Information ▼
Section 1B / Fo	ederal Aid Bridg	e Projects									
		, , , , , , , , , , , , , , , , , , , ,									
Statewide Brid	lge Maintenance	e Program									
		No Projects Programmed			\$	_	\$	-	\$	_	
		Statewide Bridge Mair	tenance Pr	ogram Subtotal ▶			\$		\$		■ 80% Federal + 20% Non-Federal
				-9							
On System				Т			1				
	600703	LEXINGTON- BRIDGE REPLACEMENT, L-10-009,	4	NHPP	e e	14,886,555	e	11,909,244	¢	2,977,311	AC Yr 3 of 4; Total Cost = \$35,108,000
	000703	ROUTE 2 (EB & WB) OVER ROUTE I-95 (ROUTE 128)	7	INTER .	Ψ	14,000,000	Ψ	11,303,244	Ψ	2,977,511	70 11 5 01 4, Total 003t = \$00,100,000
		GLOUCESTER- BRIDGE PRESERVATION, G-05-017,									
	607338	ROUTE 128 OVER ANNISQUAM RIVER (PHASE II)	4	NHPP	\$	5,506,585	\$	4,405,268	\$	1,101,317	AC Yr 2 of 2; Total Cost = \$13,956,585
	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
		PROVIDENCE HIGHWAY OVER MOTHER BROOK						,		<u> </u>	
		FRANKLIN- BRIDGE DEMOLITION, F-08-005, OLD									
	607273	STATE ROUTE 140 OVER MBTA/CSX & NEW PEDESTRIAN BRIDGE CONSTRUCTION	3	NHPP	\$	1,780,272	\$	1,424,218	\$	356,054	
MENDMENT:Incr		DEDHAM- BRIDGE REPLACEMENT, D-05-003 (33K),									
ase Cost	605883	NEEDHAM STREET OVER GREAT DITCH	6	NHPP	\$	3,738,007	\$	2,990,406	\$	747,601	cost increase of \$708,975; was \$3,029,03
		WOBURN- BRIDGE REPLACEMENT, W-43-003,									
	<u>603008</u>	SALEM STREET OVER MBTA	4	NHPP	\$	5,018,477	\$	4,014,782	\$	1,003,695	
	608019	BOSTON- ADVANCED UTILITY RELOCATIONS FOR BRIDGE B-16-237, MASSACHUSETTS AVENUE	6	NHPP	\$	6 000 000		4 000 000	æ	1 200 000	
	608019	(ROUTE 2A) OVER COMMONWEALTH AVENUE	б	NHPP	ф	6,000,000	\$	4,800,000	Ф	1,200,000	
		(10012 21) OVER COMMOTIVE ETTIME	On S	ystem Subtotal ►	œ	38,122,701	\$	30,498,161	•	7 624 540	■ 80% Federal + 20% Non-Federal
			On 3	ystem Subtotal P	φ	30,122,701	φ	30,490,101	φ	7,024,540	00 % rederal + 20 % Non-rederal
Off-System							T				T
		No Projects Programmed			\$	-	\$	_	\$	-	
			Off-S	ystem Subtotal ►	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
									•		-
	- I	nram									
Statewide Bridg	e inspection Prog	No Projects Programmed	f		\$		\$		\$		

2015 в	oston Region	MPO Transportation Improvement Program				07/10/2014 Endo	orsed osed Draft Amendmo	ent 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

► Other Federal A	id										
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.
AMENDMENT:Mov e Project - (FROM 2015)	<u>605789</u>	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 (2005)	\$	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	TI (2005)	\$	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 (2005)	\$	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
	<u>606284</u>	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	§ 125 (2009)	\$	475,000	\$	475,000	\$	-	Construction; Section 125 (MA250) of \$475,000 + local funding sources of \$502,487 Total Cost = \$977,487
			Other Fed	eral Aid Subtotal >	Œ	12 277 755	Φ	11 200 102	Φ	2 160 572	■ Funding Split Varies by Funding Source

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oston Region	mro transportation improvement rrogram		<u> </u>	Tota	al	10/	10/2014 P10p	osed Drait Americin	ent One
MassDOT Project ID ▼	MassDOT Project Description ▼			Pro	grammed	Fed ▼	leral Funds	Non-Federal Funds ▼	Additional Information ▼
ederal Aid Maior	& State Category Projects								
•									
rastructure Prog	ram								
607700	DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT RE-CABLING FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128) LEXINGTON- WORLIEN	4	STP	\$	2,500,000	\$	2,000,000	\$ 500,000	
_		structure P	rogram Subtotal ►	\$	2,500,000	\$	2,000,000	\$ 500,000	■ 80% Federal + 20% Non-Federal
ID Drogram									
ir riogiaiii	No Projects Programmed			· ·		•		¢	
		ide HSIP P	rogram Subtotal ▶			_			■ 90% Federal + 10% Non-Federal
			. og. a oabtota. r			, ,		1 •	_ 1 00/01 000/01 1 00/01 1 000/01
fe Routes to Sch			_	1				T.	
607920	ELEMENTARY SCHOOL)	6	TAP	\$	725,000	\$	580,000	\$ 145,000	80% Federal + 20% Non-Federal
607892	SCHOOL)	4	TAP	\$, .,	80% Federal + 20% Non-Federal
	Statewide Safe Routes to	Schools P	rogram Subtotal ►	\$	1,425,000	\$	1,140,000	\$ 285,000	
IAQ									
604531	ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL	3	CMAQ	\$	4,042,873	\$	3,234,298	\$ 808,575	Statewide TE+Statewide CMAQ Total Cost = \$4,575,977
		S	tatewide CMAQ ►	\$	4,042,873	\$	3,234,298	\$ 808,575	■ 80% Federal + 20% Non-Federal
nsportation Enh	ancements								
604531	ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL	3	STP-TE	\$	533,104		426,483	106,621	Statewide TE+Statewide CMAQ Total Cost = \$4.575.977
_	Statewide Transportati	on Enhance	ements Subtotal ►	\$	533,104	\$	426,483	\$ 106,621	
	No Projects Programmed			\$	_		_	_	
_	, ,	Statew	ide ITS Subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
untata Maintanau	and Disassing								
erstate Maintenar								_	
	, ,	ntenance P	rogram Subtotal ►	\$	-	\$	-	\$ -	■ 90% Federal + 10% Non-Federal
			•						_
C Procoryation D	rogram±								
									cost increase of \$963,449; was \$8,663,824
607174	WORK ON ROUTE 1	4	NHPP	\$	9,627,273		7,701,818	1,925,455	οσοί ποιοασσ στ φοσο, πο, νιασ φο,σσο,σ2 τ
607891	BEVERLY - RESURFACING & RELATED WORK ON ROUTE 128	4	NHPP	\$	7,032,380		5,625,904	1,406,476	cost increase of \$1,946,780; was \$5,805,600
	Statewide NHS Pres	servation P	rogram Subtotal ▶	\$	16,659,653	\$	13,327,722	\$ 3,331,931	■ 80% Federal + 20% Non-Federal
Cuada Cuaasina	•								
Grade Crossings	5								
1	No Projects Programmed			\$	_		_	-	
	MassDOT Project ID ▼ ederal Aid Major rastructure Prog 607700 IP Program Fe Routes to Sch 607920 607892 AQ 604531 Insportation Enh 604531 rstate Maintenan S Preservation P 607174 607891	ederal Aid Major & State Category Projects rastructure Program DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT RE-CABLING FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128) LEXINGTON-WOBURN Statewide Infra IP Program No Projects Programmed Statew Fe Routes to Schools Program Mo Projects Programmed SomeRVILLE- SAFE ROUTES TO SCHOOL (GLOVER ELEMENTARY SCHOOL) SOMERVILLE- SAFE ROUTES TO SCHOOL (HEALEY SCHOOL) Statewide Safe Routes to Schools Program ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL Statewide Transportation No Projects Programmed Program No Projects Programmed Statewide Interstate Main Some Program State Maintenance Program No Projects Programmed Some Program State Maintenance Program No Projects Programmed Some Program State Maintenance Program No Projects Programmed CHELSEA- REVERE- RESURFACING & RELATED WORK ON ROUTE 128 BEVERLY - RESURFACING & RELATED WORK ON ROUTE 128	MassDOT Project ID ▼ Project Description ▼ District ▼ ederal Aid Major & State Category Projects **astructure Program DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT RE-CABLING FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128) LEXINGTON-WOBURN Statewide Infrastructure Program No Projects Programmed	MassDOT Project ID ▼ Project Description ▼ MassDOT Project ID ▼ Project Description ▼ P	MassDOT	MassDOT Project D ▼ Project Description ▼ MassDOT Funding District ▼ Source ▼ Programmed Funds ▼	MassDOT Project ID ▼ MassDOT Project Description ▼ MassDOT Project ID ▼ Project Description ▼ MassDOT Project ID ▼ Project Description ▼ MassDOT Project Description ▼ MassDOT Project Description ▼ Project Description ●	MassDOT	MassDOT Project ID ▼ MassDOT Project Description ▼ MassDOT Project ID ▼ Project Description ▼ MassDOT Project Description ▼ MassDOT Project Description ▼ Project Description ■ Project Description

2015 в	oston Region	MPO Transportation Improvement Program				07/10/2014 Endo		ft Amendme	ent One
Amendment/ Adjustment Type	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼			deral	Additional Information ▼
► Statewide Sto	rmwater Retrofi	ts							
		No Projects Programmed			\$ -	-		-	
		Statewide St	ormwater Re	etrofits Subtotal ►	\$ -	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Statewide ADA	A Implementatio								
		No Projects Programmed			\$ -	-		-	
		Statewide ADA Im	plementatio	n Plan Subtotal ▶	\$ -	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Other Statewic	de Items	No Decisete December of							
		No Projects Programmed	n Ctataviida	Items Subtotal ▶	\$ -	\$ -	\$	_	■ Funding Split Varies by Funding Source
Cootion 24 / N	on Fodoral Pro-	ooto							
Section 2A / N	on-Federal Proj	ects							
	,	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		\$ 3	38,000,000	Non-federal aid
	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	. 5/6	NFA	\$ 38,000,000		\$ 3	38,000,000	Non-federal aid
Non Federal A MENDMENT:Incr ase cost,4MENDMENT 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	. 5/6 N/A	NFA NFA	\$ 38,000,000		\$ 3	38,000,000	Project moved from FFY 2015 Highway Tat FFY 2015 Transit Table (5309 funds). Pro cash flow for FFY 2015 has increased b \$80,774,492; was \$244,427,508.
MENDMENT:Incr ase ost,AMENDMENT	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					\$		Project moved from FFY 2015 Highway Ta FFY 2015 Transit Table (5309 funds). Pro cash flow for FFY 2015 has increased by
Non Federal A MENDMENT:Increase Cost,AMENDMENT Change Funding Source	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 SPUR	N/A	NFA	\$ -		\$	-	Project moved from FFY 2015 Highway Ta FFY 2015 Transit Table (5309 funds). Pro cash flow for FFY 2015 has increased t \$80,774,492; was \$244,427,508. Lists cash flows (based on state fiscal yea

► Section 2B / Non-Federal Bridge Projects

P Section 2D / Non-i ederal bridge r lojects			
No Projects Programmed	NFA	\$ -	\$ -
	Section 2D / Non Endoral Bridge Projects Subtotal	©	\$100% Non-Federal

2015 во	oston Region	MPO Transportation Improvement Program		07/10/2014 Endo 10/16/2014 Prope	orsed osed Draft Amendme	ent One		
Amendment/	MDOT	Mara POT	MDOT	F	Total	E. d. a.l. E. a.d.	Non Fodensi	
,	MassDOT	MassDOT	MassDOT			Federal Funds		Additional
▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	V	Funds ▼	Information ▼
0045				TIP Section 1:	TIP Section 2:	Total of All		
					_			
2015 Bd	ston Region	MPO TIP Summary			•	•	Projects ▼	
2015 Bo	oston Region	MPO TIP Summary		Total ►	\$ 144,867,377	\$ 52,863,082		■ Total Spending in Region
2015 Bo	oston Region	MPO TIP Summary			\$ 144,867,377 \$ 116,899,881		\$ 197,730,459	▼ 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 ▼	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		-	00,000	Ψ.	20,000	Ψ		—		–		Ψ		Ψ		_	100,000	
5307	MWRTA	PARA SERV		\$	1,000,000	\$	_	\$	_	\$	_	\$	_	\$	250,000	\$	_	\$	1,250,000	
-	WWW.	ACQUIRE - SUPPORT		-	1,000,000	Ψ.		Ψ		—		–		Ψ	200,000	Ψ		_	1,200,000	
5307	MWRTA	VEHICLES (2)		\$	40,000	\$	10 000	\$	_	\$	_	\$	_	\$	_	\$	_	\$	50,000	
-	INITATION CONTRACTOR C		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	Þ	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				— s	tate Match S	Sources						
FTA Program ▼	Regional Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼	RTACAP ▼	МΔР	•	ITCCAP ▼	TDC ▼		SCA '	•		Total Cost ▼	Additional Information ▼
5309	MBTA	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	\$100,000,000	\$ -	\$	_	\$ -	\$		\$	_	\$225,202,000	\$325,202,000	Project moved from FFY 2015 TIP Highway Table to 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. \$1,419,383,000 of the \$1,992,243,000 project cost is programmed in the FFYs 2015-18 TIP.
		53	09 Subtotal ▶	\$100,000,000	\$ -	\$	-	\$ -	\$	-	\$	-	\$225,202,000	\$325,202,000	
SoGR		No Projects Programmed	N/A	\$ -	\$ -	\$	_	\$ -	\$	_	\$	_	\$ -	\$ -	
Livability		No Projects Programmed	N/A	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	
TIGER		No Projects Programmed	N/A	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	
		Gran	nts Subtotal >	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	
Other	MBTA	HEAVY RAIL CARS - Red/Orange Lines	N/A	\$ -	\$ -	\$	_	\$ -	\$	_	\$	_	\$ 82,130,340	\$ 82.130.340	Project is now funded 100% with state funds. Project cash flow increase of \$2,130,340. Was \$80,000,000.
		BUS REPLACEMENT <30		•	•	T		•			-		+ 02,.00,510	, 52,.55,546	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	
			Total▶	\$299,399,536	\$ 382,590	\$	-	\$ -	\$	-	\$ 2	50,000	\$356,671,460	\$656,703,586	

				Carryover or		s	State Match S	Sources				
FTA	Reg	gional Transit	Project	Earmark	Federal					RTA	Total	
Program ▼	Aut	hority ▼	Description ▼	Details ▼	Funds ▼	RTACAP ▼ MAP ▼	ITCCAP ▼	TDC ▼	SCA ▼	Funds ▼	Cost ▼	Additional Information ▼
Fiscal Constra	aint /	Analysis										
Federal							State					
Funding							Funding	Programmed			_	
Source ▼	Pro	grammed ▼	Available ▼	(+,	/-) ▼		Source ▼	▼	Available ▼	(+/	-) ▼	
FFY 15 / 5307	\$	72,921,963	\$ 136,921,963	\$64,000,000	Available		RTACAP	\$ 382,590	\$ 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	\$ -				

amendment/ adjustment Type ▼	MassDOT Project ID ▼ Indicates a char	O Transportation Improvement Program MassDOT Project Description ▼	MassDOT		T-4		_	16/2014 Prop			
		· · · · · · · · · · · · · · · · · · ·		Funding Source ▼	Pro	al ogrammed nds ▼	Fec ▼	leral Funds	Non-F		Additional Information ▼
		nge in project cost ed from TIP (cost not reflected in total) act moved in from another TIP element									
	Indicates a proje	ect moved in formationer TIP element (cost not reflected in addition to the TIP (action taken as denoted) funding category	total)								
Section 1A / Federa	al Aid Target Pro	jects									
HSIP - Highway Sa	afety Improvemer	nt Program									
	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	HSIP	\$	1,000,000	\$	900,000	\$	100,000	AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark To Cost = \$60,053,518 (\$53,453,518 programme in FFYs 2015-18 TIP)
	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; HSII pending Road Safety Audit
				HSIP Subtotal ▶	\$	4,397,727	\$	3,957,954	\$	439,773	■ 90% Federal + 10% Non-Federal
CMAQ - Congestio	n Mitigation and	Air Quality Improvement Program	1	1					1		
	<u>1559</u>	CLEAN AIR AND MOBILITY	N/A	CMAQ	\$	374,850	\$	299,880	\$	74,970	
	<u>1569</u>	GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16	N/A	CMAQ	\$	8,100,000	\$	6,480,000	\$	1,620,000	Yr 1 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$78,000,000 programmed with FFYs 2015-18 TIP)
	604810	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	CMAQ	\$	2,000,000	\$	1,600,000	\$	400,000	HSIP+CMAQ Total Cost = \$5,397,727
	605110	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$	244,171	\$	195,337	\$	48,834	TAP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$5,591,009
TAD Turnenentati	Alta		(CMAQ Subtotal ▶	\$	10,719,021	\$	8,575,217	\$	2,143,804	■ 80% Federal + 20% Non-Federal
-TAP - Transportatio	605110	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	ТАР	\$	4,346,838	\$	3,477,470	\$	869,368	TAP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$5,591,009
				TAP Subtotal ▶	\$	4,346,838	\$	3,477,470	\$	869,368	■ 80% Federal + 20% Non-Federal
≻Non-CMAQ/HSIP/T	29492	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	STP	\$	21,691,442	\$	17,353,154	\$	4,338,288	AC Yr 1 of 2; STP+Northern Middlesex Counc of Governments contribution (\$1,000,000) Tot Cost = \$29,296,348
	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 3 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$87,768,183 programmed within FFYs 2015 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	\$	3,800,000	\$	3,040,000	\$	760,000	AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark To Cost = \$60,053,518 (\$53,453,518 programm in FFYs 2015-18 TIP)

2016 Bos	ton Region MP	O Transportation Improvement Program						10/2014 Endo 16/2014 Prop		Draft Amendme	ent One
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description▼	MassDOT District ▼			al ogrammed nds ▼	Fed	deral Funds	Non Fun	-Federal ds ▼	Additional Information ▼
Section 1A / Fisca	al Constraint Anal	•					_				
		Total Federal Aid T a Total Non-CMAQ/HSIF				74,955,028 55,491,442	_	75,009,821 52,939,052	⋖ M	otal Target ax. Non- AQ/HSIP/TAP	\$ 54,793 Target Funds Available \$ (2,552,390) Non-CMAQ/HSIP/TAP (Othe 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	⋖ M	in. HSIP in. CMAQ in. TAP	\$ (101,017) HSIP Minimum Met \$ 2,708,199 CMAQ Minimum Not Met \$ - TAP Minimum Met
				AQ, and TAP Funds		2,607,182		1,010,000			17.4
Section 1B / Fede	•	•									
Statewide Bridge	Maintenance Pro	No Projects Programmed			\$	-	\$		\$	-	
		Statewide Bridge Main	ntenance Pro	ogram Subtotal ►	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
On System	1		1	1	1						T
	600703	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	AC Yr 1 of 5; Total Cost = \$85,000,000 (\$53,035,161 programmed 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
		IN 2 2 7	On S	ystem Subtotal ▶	\$	28,465,870	\$	22,772,696	\$	5,693,174	■ 80% Federal + 20% Non-Federal
Off-System		_		T	1						
	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
Statewide Bridge I	nspection Program		1								
	1	No Projects Programmed			\$	-	\$	-	\$	-	

2016 Boston Region MP	O Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Prop	orsed osed Draft Amendme	nt One
Amendment/ MassDOT Adjustment Type ▼ Project ID ▼	MassDOT Project Description▼	MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼		Additional Information ▼

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

► Other Federal 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

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
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
	Statewide Infrasi	tructure Pro	ogram Subtotal >	\$ 17.500.000	\$ 14.000.000	\$ 3.500.000	■ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

	,							
		No Projects Programmed			\$ - \$	-	\$ -	
		Statewi	de HSIP Pro	gram Subtotal ▶	\$ - \$	-	\$ -	■ 90% Federal + 10% Non-Federal

► Statewide Safe Routes to Schools Program

607997	SAUGUS- SAFE ROUTES TO SCHOOL (VETERANS MEMORIAL)	4	TAP	\$ 676,000	\$ 540,800	\$ 135,20	80% Federal + 20% Non-Federal
607998	EVERETT- SAFE ROUTES TO SCHOOL (MADELAINE ENGLISH)	4	TAP	\$ 624,000	\$ 499,200	\$ 124,80	80% Federal + 20% Non-Federal
607000	REVERE- SAFE ROUTES TO SCHOOL (GARFIELD ELEMENTARY & MIDDLE SCHOOL)	4	TAP	\$ 936,000	\$ 748,800	\$ 187,20	80% Federal + 20% Non-Federal
608000	BEDFORD- SAFE ROUTES TO SCHOOL (JOHN GLENN MIDDLE)	4	TAP	\$ 780,000	\$ 624,000	\$ 156,00	80% Federal + 20% Non-Federal
	Statewide Safe Routes to	Schools Pro	gram Subtotal ▶	\$ 3,016,000	\$ 2,412,800	\$ 603,20	0 ◀ Funding Split Varies by Funding Source

► Statewide CMAQ

2016 Bosi	ton Region ME	PO Transportation Improvement Program						0/2014 Endo 6/2014 Propo		ft Amendme	ent One
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Progra Funds	rammed s ▼			Non-Fe	deral	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	\$	386,371	
	602165	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	4	CMAQ	\$	3,268,366	\$	2,614,693	\$	653,673	
	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	\$	1,150,777	
	606316	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$	1,847,452	\$	1,477,962	\$	369,490	
			Sta	atewide CMAQ ►	\$ 12	2,801,559	\$	10,241,247	\$	2,560,312	■ 80% Federal + 20% Non-Federal
Statewide Transp	ortation Enhance		1	T	T .		1				I
		No Projects Programmed	L Falsan		\$	-		-		-	1 000/ Fadaral + 000/ Nav Fada
		Statewide Transporta	ion Ennance	ments Subtotal ►	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide ITS		No Projects Programmed			\$						
		_									
Statewide Interst	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON	J 5	NHPP	\$ 14	4,692,038		13,222,834		1,469,204	
Statewide Interst		FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)	_		,	, ,			\$		■ 90% Federal + 10% Non-Federal
	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma	_		,	, ,			\$		■ 90% Federal + 10% Non-Federal
	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma	_		,	, ,			\$		■ 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	4,692,038		13,222,834	\$		■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal
- Statewide NHS Pi	606176 reservation 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	4,692,038	\$	13,222,834		1,469,204	•
- Statewide NHS Pi	606176 reservation Progr	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed Statewide NHS Pre No Projects Programmed	intenance Pro	ogram Subtotal ▶	\$ 14	4,692,038	\$	13,222,834	\$	1,469,204	•
- Statewide NHS Pi	606176 reservation Progr	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed Statewide NHS Pre No Projects Programmed	intenance Pro	ogram Subtotal ▶	\$ 14	4,692,038	\$	13,222,834		1,469,204	•
- Statewide NHS Pi - Statewide RR Gra	eservation Prograde Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed Statewide NHS Pre No Projects Programmed	intenance Pro	ogram Subtotal ▶	\$ 14	4,692,038 - -	\$	13,222,834	\$	1,469,204	■ 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 **am+ No Projects Programmed	intenance Pro	ogram Subtotal ▶ ogram Subtotal ▶ ssings Subtotal ▶	\$ 14	4,692,038 - -	\$	13,222,834	\$	1,469,204	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
- Statewide NHS Pi - Statewide RR Gra - Statewide Stormv	eservation Prograde Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed Statewide NHS Pre No Projects Programmed Statewide R No Projects Programmed Statewide S	intenance Pro	ogram Subtotal ▶	\$ 14	4,692,038	\$		\$	1,469,204	■ 80% Federal + 20% Non-Federal
➤ Statewide NHS Pi ➤ Statewide RR Gra ➤ Statewide Stormv	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 No Projects Programmed Statewide	intenance Pro	ogram Subtotal ▶ ogram Subtotal ▶ ssings Subtotal ▶	\$ 14 \$ \$ \$ \$		\$		\$	1,469,204	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
≻Statewide NHS Pi ≻Statewide RR Gra ≻Statewide Stormv	eservation Prograde Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed Statewide NHS Pre No Projects Programmed Statewide R No Projects Programmed Statewide S	intenance Prosecution Prosecut	ogram Subtotal ▶ ogram Subtotal ▶ ssings Subtotal ▶ trofits Subtotal ▶	\$ 14 \$ \$ \$ \$ \$ \$	4,692,038 - - -	\$		\$		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
➤ Statewide NHS Pr ➤ Statewide RR Gra ➤ Statewide Stormv ➤ Statewide ADA Im	reservation Prograted Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed No Projects Programmed Statewide R No Projects Programmed Statewide R No Projects Programmed No Projects Programmed No Projects Programmed	intenance Prosecution Prosecut	ogram Subtotal ▶ ogram Subtotal ▶ ssings Subtotal ▶ trofits Subtotal ▶	\$ 14 \$ \$ \$ \$ \$ \$		\$		\$		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
➤ Statewide Intersta ➤ Statewide NHS Property of the Statewide Storms ➤ Statewide Storms ➤ Statewide ADA Interstatewide In	reservation Prograted Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Ma **am+ No Projects Programmed No Projects Programmed Statewide R No Projects Programmed Statewide R No Projects Programmed No Projects Programmed No Projects Programmed	intenance Prosecution Prosecut	ogram Subtotal ▶ ogram Subtotal ▶ ssings Subtotal ▶ trofits Subtotal ▶	\$ 14 \$ \$ \$ \$ \$ \$		\$		\$		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal

2016 Bosto	on Region MP	O Transportation Improvement Program				07/10/2014 Endo	orsed losed Draft Amendm	ent One
	M	W	Mara BOT	F	Total	Endough Francis	Non-Endonel	
Amendment/	MassDOT	MassDOT	MassDOT	runaing	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼

► Section 2A / Non-Federal Projects

► Non Federal Aid

					I	 		
	87790	CANTON- DEDHAM- NORWOOD- WESTWOOD- INTERCHANGE IMPROVEMENTS AT I-95/I-93/ UNIVERSITY AVENUE/I-95 WIDENING	5/6	NFA	\$ 190,000,000	\$	190,000,000	Non-federal aid
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

Section 2B / Non-i ederal Bridge Projects					
No Project	ects Programmed	NFA	\$ -	\$ -	
	Section 2B / Non-Federa	al Bridge Projects Subtotal▶	\$ -	\$ -	■100% Non-Federal

2016 Boston Region MPO TIP Summary

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

2016 Boston Region MPO Transportation Improvement Program

			Carryover or			-			— s	tate M	atch So	urces						
FTA Program ▼	Regional Transi Authority ▼	t Project Description ▼	Earmark Details ▼	Fed Fun	eral ds ▼	RT.	ACAP ▼	MAP T	7	ITCC	AP ▼	TDC	▼	SCA	4 ▼	RTA Funds ▼	Total Cost ▼	Additional Information ▼
		PREVENTIVE																
5307	MBTA	MAINTENANCE		\$ -	12,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 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.
5307	MBTA	Systems Upgrades		\$ 5	58,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 14,671,379	\$ 73,356,895	
5007	CATA	BUY REPLACEMENT 30- FT BUS (1)		•	200 000	•	00.000	•		•		•		•		Φ.	¢ 400.000	
5307	CATA	PREVENTIVE		\$	320,000	\$	80,000	Þ	-	\$	-	\$	-	\$	-	\$ -	\$ 400,000	
5307	CATA	MAINTENANCE		\$	193,391	\$	_	\$	_	\$	_	\$	_	\$	_	\$ 48,347	\$ 241,738	
0007	OMIN	ACQUIRE - MISC		Ψ	100,001	Ψ		Ψ		Ψ		Ψ		Ψ		Ψ 40,047	Ψ 241,700	
5307	CATA	SUPPORT EQUIPMENT		\$	22,001	\$	5,501	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 27,502	
		TERMINAL,			,		,										,	
5307	MWRTA	INTERMODAL (TRANSIT)	2015	5 \$	471,356	\$	117,840	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 589,196	
		ACQUISITION OF BUS																
		SUPPORT																
5307	MWRTA	EQUIP/FACILITIES	2015	5 \$	80,000	\$	20,000	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 100,000	
		ACQUIRE - MOBILE			=0.000	_	40.500	•						_				
5307	MWRTA	SURV/SECURITY EQUIP	2015	5	50,000	\$	12,500	\$	-	\$		\$	-	\$	-	\$ -	\$ 62,500	
5307	MWRTA	TERMINAL, INTERMODAL (TRANSIT)	2015		20,000	\$	5,000	¢	_	\$	_	\$	_	\$	_	\$ -	\$ 25,000	
5307	MWRTA	PURCHASE SIGNAGE	2015		20,000		5,000			\$		\$		\$		\$ -	\$ 25,000	
3301	IVIVICIA	NON FIXED ROUTE ADA		Ψ	20,000	Ψ	3,000	Ψ		Ψ		Ψ		Ψ		Ψ -	Ψ 25,000	
5307	MWRTA	PARA SERV	2015	5 \$	1,000,000	\$	_	\$	-	\$	-	\$	_	\$	250,000	\$ -	\$ 1,250,000	
		ACQUISITION OF BUS		1	, ,	-						,			,		, , , , , , , , , , , , , , , , , , , ,	
		SUPPORT																
5307	MWRTA	EQUIP/FACILITIES	2015	5 \$	65,000	\$	16,250	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 81,250	
			5307 Subtotal ▶	\$ 7	72,927,264	\$	262,091	\$	-	\$	-	\$	-	\$	250,000	\$ 17,719,726	\$ 91,159,081	
5337	MBTA	Bridge & Tunnel Program		\$ 8	35,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 21,250,000	\$106,250,000	
5337	MBTA	Stations - T-GAPS		\$ ^	16,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 4,000,000	\$ 20,000,000	
5337	MBTA	Systems Upgrades		_	20,190,546	_	-	\$	-	\$	-	\$	-	\$	-		\$ 25,238,183	
			5337 Subtotal ▶	\$12	21,190,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 30,297,637	\$151,488,183	
5339	MBTA	Systems Upgrades		\$	5,287,027	\$	-	\$	-	\$	_	\$		\$		\$ 1,321,757	\$ 6,608,784	
		10	5339 Subtotal ►		, ,		-	\$	-	\$	-	\$	-	\$	-	\$ 1,321,757		
5310		No Projects Programmed	N/A	\$		2		\$		e		\$		\$		¢	\$ -	
3310		140 1 Tojecta i Togrammet	5310 Subtotal ▶		-	Φ	-	Φ	-	Φ.		\$		Φ.		\$ -	ф -	
			55 TO SUBLOCAL >	Þ	-	Þ	-	Ф	-	Þ	-	Þ	-	Þ	-	.	Φ -	I

2016 Boston Region MPO Transportation Improvement Program

			Carryover or			s	tate Match So	urces ——				
FTA	Regional Transit	-	Earmark	Federal						RTA	Total	
Program ▼	Authority ▼	Description ▼	Details ▼	Funds ▼	RTACAP ▼	MAP ▼	ITCCAP ▼	TDC ▼	SCA ▼	Funds ▼	Cost ▼	Additional Information ▼
5309	мвта	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	\$150,000,000	\$ -	\$	Ф.	\$ -	\$ -	\$ 222,626,000		Project moved from FFY 2016 TIP Highway Table to FFY 2016 TIP IP 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 in to awarded. \$1,419,383,000 of the \$1,992,243,000 project cost is programmed in the FFYs 2015-18 TIP.
			5309 Subtotal ▶	\$150,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 222,626,000	\$372,626,000	
						Į.	1	1	1			ı
SoGR		No Projects Programmed	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Livability		No Projects Programmed	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TIGER		No Projects Programmed	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		G	rants Subtotal ▶	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
							,	,	,	'	ı.	'
Other	МВТА	HEAVY RAIL CARS - Red/Orange Lines	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,995,732	\$ 18,995,732	Project is now funded 100% with state funds. Project FFY 2016 cash flow decrease of \$61,004,268. Was \$80,000,000.
												New FFY 2016 Project.
Other	CATA	Purchase 1 29' Bus	N/A	-	\$ 120,499		\$ -	\$ -	\$ -	\$ -	\$ 120,499	
			Other Subtotal >	\$ -	\$ 120,499	\$ -	\$ -	\$ -	\$ -	\$ 18,995,732	\$ 19,116,231	
												1
			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 ▼	(+/-	-) ▼		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	\$ -				

	ton Region MF	O Transportation Improvement Program						10/2014 Endo 16/2014 Prop		raft Amendme	ent One
.mendment/ .djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼		al grammed nds ▼	Fed	leral Funds	Non-F		Additional Information ▼
	Indicates a char	nge in project cost									
	Indicates remov	red from TIP (cost not reflected in total)									
	Indicates a proj	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)									
	Indicates a new	funding category									
Section 1A / Fede	eral Aid Target Pro	pjects									
HSIP - Highway S	Safety Improveme	nt Program									
, , ,		WOBURN- RECONSTRUCTION OF MONTVALE									
	604935	AVENUE, FROM I-93 INTERCHANGE TO CENTRAL	4	HSIP	\$	4,752,838	\$	4,277,554	\$	475,284	HSIP pending Road Safety Audit
		STREET (APPROX. 1,850 FT)									
				HSIP Subtotal ▶	\$	4,752,838	\$	4,277,554	\$	475,284	■ 90% Federal + 10% Non-Federal
CMAQ - Congesti	ion Mitigation and	Air Quality Improvement Program									
		SOUTHBOROUGH- RECONSTRUCTION OF MAIN									
	604989	STREET (RTE 30), FROM SEARS ROAD TO PARK	3	CMAQ	\$	4,038,370	\$	3,230,696	\$	807,674	CMAQ+TAP Total Cost = \$6,862,752
		STREET									
		GREEN LINE EXTENSION PROJECT (PHASE II),									Yr 2 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 wit
		MYSTIC VALLEY PARKWAY/ROUTE 16		☐ CMAQ Subtotal ►	•	17 46E E00	•	12 072 472	•	2 402 440	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal
TAP - Transporta	tion Alternatives	Program SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (RTE 30), FROM SEARS ROAD TO PARK	3	TAP	\$	2,824,382	\$	2,259,506	\$	564,876	CMAQ+TAP Total Cost = \$6,862,752
		STREET			'	,- ,		,,	ľ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
				TAP Subtotal ▶	\$	2,824,382	\$	2,259,506	\$	564,876	■ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/	TAP (Other)		1				1				T
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 Cour of Governments contribution (\$1,000,000) To Cost = \$29,296,348
Non-CMAQ/HSIP/		TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES	4 N/A	STP	·	6,604,906 16,472,780		5,283,925 13,178,224		1,320,981 3,294,556	of Governments contribution (\$1,000,000) To Cost = \$29,296,348 Yr 2 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$78,000,000 programmed wit
Non-CMAQ/HSIP/	29492	TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III) GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO	4		\$		\$		\$		of Governments contribution (\$1,000,000) To Cost = \$29,296,348 Yr 2 of 6; CMAQ+STP Total Cost =
Non-CMAQ/HSIP/	<u>29492</u> <u>1569</u>	TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III) GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 WEYMOUTH-ABINGTON-RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER	N/A	STP	\$	16,472,780	\$	13,178,224	\$	3,294,556	of Governments contribution (\$1,000,000) T

2017 Bost	ton Region MF	O Transportation Improvement Program						10/2014 Endo 16/2014 Prop		t Amendme	ent One	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	•	Total Prog Fund	rammed	Fed ▼	leral Funds	Non-Fed		Additional Information ▼	
Section 1A / Fisca	al Constraint Ana	lvsis										
		Total Federal Aid Ta	arget Funds	Programmed >	\$ 7	74,970,496	\$	75,009,821	∢ Total	Target	\$ 39,325	Target Funds Available
		Total Non-CMAQ/HSIF	P/TAP (Other	r) Programmed ▶	\$ 4	49,927,686	\$	54,461,509	■ Max. CMAQ/F	Non- ISIP/TAP	\$ 39,325	Non-CMAQ/HSIP/TAP (Other Available
				P Programmed ►		4,752,838	\$	4,296,710				HSIP Minimum Met
				Q Programmed ► P Programmed ►		17,465,590 2,824,382		13,427,220 2,824,382				CMAQ Minimum Met TAP Minimum Met
		HSIF	, CMAQ, TAP	Overprogrammed	i \$	(4,494,498)						
Section 1B / Fede	ral Aid Bridge Pr	ojects										
Statewide Bridge	Maintenance Pro	ogram										
	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		
		Statewide Bridge Mair	ntenance Pro	ogram Subtotal ▶	\$	2,469,936	\$	1,975,949	\$	493,987	■ 80% Federal -	- 20% Non-Federal
On System	600867	BOSTON- BRIDGE REPLACEMENT, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER	4	NHPP	\$	5,964,839	\$	4,771,871	\$	1,192,968	AC Yr 2 of	2; Total Cost = \$9,100,020
		COMMONWEALTH AVENUE										
	604173	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	6	NHPP	\$ -	18,035,161	\$	14,428,129	\$	3,607,032		i; Total Cost = \$85,000,000 ogrammed within FFYs 2015- TIP)
	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	\$	2,879,981	\$	2,303,985	\$	575,996	AC Yr 2 of 2	; Total Cost = \$11,434,190
	604952	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		; Total Cost = \$45,000,000 grammed within the FFYs 20 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		
	- 5		On S	ystem Subtotal ▶	\$ 3	39,979,131	\$	31,983,305	\$	7,995,826	■ 80% Federal	- 20% Non-Federal
Off System												
Off-System		No Projects Programmed			\$	_	\$	-	\$	_		
			Off-S	ystem Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal -	- 20% Non-Federal
Statewide Bridge I	nspection Program	•									-	
	<u> </u>	No Projects Programmed			\$	_	\$		\$	_		
		140 1 Tojecta i Tograninea			Ψ		Ψ		Ψ			

	to <u>n Region</u> MF	PO Transportation Improvement Program						0/2014 Endo 6/2014 Propo	rsed osed Draft Amendm	ent One
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	-		al grammed nds ▼	Fed∉	eral Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1C / Fede	eral 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	\$, ,	\$	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	eral Aid Maior & S	tate Category Projects								
Statewide Infrast	tructure Program			T					ı	
	603917	MEDFORD- STONEHAM- WOBURN- READING- 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 Infi	rastructure Pro	ogram Subtotal >	\$	7,000,000	\$	5,600,000	\$ 1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP F	Program									
		No Projects Programmed			\$	-	\$	-	\$ -	
		State	wide HSIP Pro	ogram Subtotal ▶	\$	-	\$	-	\$ -	■ 90% Federal + 10% Non-Federal
Statewide Safe F	Routes to Schools									
Ctate in tae Care :		MEMORITH CAFE DOUTED TO COLLOOL (DINODE	F				_		40000	000/ Fadaral + 000/ Nan Fadaral
	608003	WEYMOUTH- SAFE ROUTES TO SCHOOL (PINGRE ELEMENTARY)	6	TAP	\$	648,000	\$	518,400	\$ 129,600	80% Federal + 20% Non-Federal
	608003 608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY)	6	TAP	\$	664,200	\$	531,360	\$ 132,840	80% Federal + 20% Non-Federal
		ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL	6	TAP	\$		\$		\$ 132,840	
► Statewide CMAQ	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY)	6	TAP	\$	664,200	\$	531,360	\$ 132,840	80% Federal + 20% Non-Federal
	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY)	6 6 to Schools Pro	TAP	\$	664,200	\$	531,360	\$ 132,840 \$ 262,440	80% Federal + 20% Non-Federal ■ Funding Split Varies by Funding Source
	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY) Statewide Safe Routes ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL	6 6 to Schools Pro	TAP ogram Subtotal ▶	\$	664,200	\$	531,360 1,049,760	\$ 132,840 \$ 262,440 \$ 1,244,160	80% Federal + 20% Non-Federal ■ Funding Split Varies by Funding Source
	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY) Statewide Safe Routes ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	6 6 to Schools Pro	TAP ogram Subtotal ▶ CMAQ	\$ \$	664,200 1,312,200 6,220,800	\$	531,360 1,049,760 4,976,640	\$ 132,840 \$ 262,440 \$ 1,244,160	80% Federal + 20% Non-Federal Funding Split Varies by Funding Source
► Statewide CMAQ	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY) Statewide Safe Routes II ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B) PMENTS No Projects Programmed	6 6 to Schools Pro	TAP gram Subtotal ▶ CMAQ atewide CMAQ ▶	\$ \$ \$	664,200 1,312,200 6,220,800 6,220,800	\$ \$	531,360 1,049,760 4,976,640 4,976,640	\$ 132,840 \$ 262,440 \$ 1,244,160 \$ 1,244,160	80% Federal + 20% Non-Federal Funding Split Varies by Funding Source 80% Federal + 20% Non-Federal
≻ Statewide CMAQ	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY) Statewide Safe Routes ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	6 6 to Schools Pro	TAP gram Subtotal ▶ CMAQ atewide CMAQ ▶	\$ \$ \$	664,200 1,312,200 6,220,800 6,220,800	\$	531,360 1,049,760 4,976,640 4,976,640	\$ 132,840 \$ 262,440 \$ 1,244,160	80% Federal + 20% Non-Federal Funding Split Varies by Funding Source
≻ Statewide CMAQ	608004	ELEMENTARY) WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY) Statewide Safe Routes II ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B) PMENTS No Projects Programmed	6 6 to Schools Pro	TAP gram Subtotal ▶ CMAQ atewide CMAQ ▶	\$ \$ \$	664,200 1,312,200 6,220,800 6,220,800	\$ \$	531,360 1,049,760 4,976,640 4,976,640	\$ 132,840 \$ 262,440 \$ 1,244,160 \$ 1,244,160	80% Federal + 20% Non-Federal Funding Split Varies by Funding Source 80% Federal + 20% Non-Federal

2017 Bost	on Region MP	O Transportation Improvement Program						10/2014 Endo	Oraft Amendme	ent One
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Progr Funds	rammed			Federal	Additional Information ▼
►Statewide Intersta	ate Maintenance I	Program								
	607481	RANDOLPH- QUINCY- BRAINTREE - RESURFACING AND RELATED WORK ON I-93	6	NHPP	\$ 1	2,055,824		10,850,242	1,205,582	
		Statewide Interstate Ma	intenance Pr	ogram Subtotal ▶	\$ 1	2,055,824	\$	10,850,242	\$ 1,205,582	■ 90% Federal + 10% Non-Federal
Statewide NHS Pr	eservation Progr	am+								
	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 ►	\$	6,490,417	\$	5,192,334	\$ 1,298,083	■ 80% Federal + 20% Non-Federal
Statewide RR Gra	de Crossings	No Decimals Decimand		T						
		No Projects Programmed Statewide R	R Grade Cro	ssings Subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Stormv	vater Retrofits			Ü						_
Otatowido Otoriii	Tator rectronic	No Projects Programmed			\$	-		-	-	
Statewide ADA Im	plementation Pla		Tomwater re	etrofits Subtotal ▶	\$	- -	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Other Statewide I	toms	Statewide ADA In	nplementatio	n Plan Subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Other Otalewide i	lems	No Projects Programmed								
		Oth	ner Statewide	Items Subtotal ▶	\$	-	\$	-	\$ -	■ Funding Split Varies by Funding Source
Section 2A / Non-	Federal Projects									
Non Federal Aid										
MENDMENT:Decreas cost,AMENDMENT:Ch ge 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.
	1572	RED LINE-BLUE LINE CONNECTOR DESIGN		NFA	\$ 1	0,000,000			\$ 10,000,000	MassDOT made a formal request on Aug. 2011, to remove this project from the State Implementation Plan regulation. The MPO continuing to reference this project in the document until the process is complete.
			1	1	1		100000000			The state of the s

2017 Bosto						07/10/2014 Endo	rsed	
ZUII Bosto	n Region MP	O Transportation Improvement Program				10/16/2014 Prop	osed Draft Amendme	ent One
					Total			
mendment/	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Section 2B / Non-F	ederal Bridge Pr	oiects						
		9,0010						
	•	ojects	1 11/4	lue.	ı	-		
	•	ojects No Projects Programmed	N/A	NFA			\$ -	
	•	ojects			\$ -		\$ - \$ -	■ 100% Non-Federal
Section 2B / Non-F	•	ojects No Projects Programmed				TIP Section 2:	\$ - \$ -	■ 100% Non-Federal
Section 2B / Non-F	ederal Bridge Pr	ojects No Projects Programmed				TIP Section 2: ▼	\$ - \$ -	■100% Non-Federal
Section 2B / Non-F	ederal Bridge Pr	ojects No Projects Programmed Section 2B / Non-Fede		rojects Subtotal▶		▼	Projects ▼	■100% Non-Federal ■ Total Spending in Region

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

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

	Regional		Carryover or			State Match Sources														
FTA	Transit	Project	Earmark	Feder		ПТА	CAD W	MAD		ITCC	4D w	-	· ·	2		RTA	Funds			Additional
Program ▼	Authority ▼	Description ▼	Details▼	Funds	S ▼	KIA	CAP ▼	MAP ▼		ITCC	AP ▼	IL	C ▼	SC	A V	▼		Cost	•	Information ▼
		PREVENTIVE																		
5307	MBTA	MAINTENANCE		\$	12,000,000	\$	-	\$	-	\$	_	\$	_	\$	-	\$	3,000,000	\$	15,000,000	
																				Project is now funded
		HEAVY RAIL CARS -																		with state funds; was
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		\$	27,355	\$	6,840	\$	-	\$	-	\$	-	\$	-	\$	-	\$	34,195	
		INTERMODAL																		
		(TRANSIT): Facil.																		
5307	MWRTA	Improvements	2016	-	471,356		117,840		-	\$	-	\$	-	\$	-	\$	-	\$	589,196	
5307	MWRTA	PURCHASE SIGNAGE	2016	\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
		ACQUISITION OF BUS																		
		SUPPORT	0040											_		_				
5307	MWRTA	EQUIP/FACILITIES	2016	5 \$	80,000	\$	20,000	\$	-	\$		\$	-	\$	-	\$	-	\$	100,000	
5007	A MAZDTA	ACQUIRE - MOBILE SURV/SECURITY EQUIP	0040		50.000		40.500											_	00.500	
5307	MWRTA	NON FIXED ROUTE ADA	2016) \$	50,000	\$	12,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	62,500	
5307	MWRTA	PARA SERV	2016		1,000,000	•	_	\$	_	\$	_	\$		\$	250,000	\$	_	\$	1,250,000	
5307	IVIVIKIA	INTERMODAL	2010) ф	1,000,000	Ф		Ф		Φ		Ф	-	Ф	250,000	Ф		Þ	1,250,000	
		(TRANSIT): Facil.																		
5307	MWRTA	Improvements	2016		20,000	œ	5,000	\$	_	\$	_	\$	_	\$	_	\$	_	\$	25,000	
5551	INIAAIZIV	ACQUISITION OF BUS	2010	Ψ	20,000	Ψ	3,000	Ψ	-	Ψ		φ	-	Ψ	-	Ψ	-	Ψ	23,000	
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2016	\$	65,000	\$	16,250	\$	_	\$	_	\$	_	\$	_	\$	_	\$	81,250	
0007	WWW		07 Subtotal ▶		40,932,618	<u> </u>	263,430		-	\$	-	\$		\$	250,000		9,719,726		51,165,774	
								Į.		,								1		I
5337	MBTA	Bridge & Tunnel Program	<u> </u>	\$	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	
F220	MADTA	Systems Upgrades		•	F 007 007	·		œ.		•				•		•	4 204 757	•	C COO 704	<u> </u>
5339	МВТА		00.0.1.4.4.1.	\$	5,287,027		-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757		6,608,784	
		53	39 Subtotal ►	\$	5,287,027	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757	\$	6,608,784	
5310		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	_	\$	-	\$	-	\$	-	\$	-	
		, ,	10 Subtotal ▶	-	-	\$	_	\$	_	\$	_	\$		\$		\$		\$		

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	c ▼	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			nts Subtotal ▶		\$			- 1		\$	-	\$	-	\$	-	\$ -	
					1 *		<u> </u>									1 -	1
Other	MBTA	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 Source	ces —						
FTA	Transit	Project	Earmark	Federal							RTA	Funds		Additional
Program ▼	Authority ▼	Description ▼	Details ▼	Funds ▼	RTACAP ▼	MAP ▼	ITCCAP ▼	TDC ▼	7	SCA ▼	▼		Cost ▼	Information ▼
Fiscal Constra	int Analysis													
Federal							State							
Funding							Funding	Progra	ammed					
Source ▼	Programmed ▼	Available ▼	(+/-) ▼			Source ▼	▼		Available ▼		(+/	′-) ▼	
FFY 17 / 5307	\$ 40,932,618	\$ 136,932,618	\$96,000,000	Available			RTACAP	\$ 3	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	\$ 2	250,000	\$ 3,234,526	\$ 2,	984,526	Available	
FFY 17 / 5309	\$ 150,000,000	\$ 150,000,000	\$ -	Available			TDC	\$	-					

2018 Bosto	n Region MP	O Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Propo	rsed osed Draft Amendme	ent One
					Total			
Amendment/	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	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 Program

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

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

F CHING - Congestion	i wiiligalion and	All Quality improvement rogium						
		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)
			(MAQ Subtotal ▶	\$ 13.427.220	\$ 10.741.776	\$ 2.685.444	■ 80% Federal + 20% Non-Federal

►TAP - Transportation Alternatives Program

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)
<u>603711</u>	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/HS	SIP/TAP (0	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	◄ 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

2018 Bost	ton Region MF	PO Transportation Improvement Program				07/10/2014 Endo 10/16/2014 Prop	orsed posed Draft Amendme	ent One
Amendment/ Adjustment Type ▼ Section 1B / Fede	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼		Additional Information ▼
		•						
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 ▶	\$ 46,250,000	\$ 37,000,000	\$ 9,250,000	■ 80% Federal + 20% Non-Federal
Off-System	606632	HOPKINTON- WESTBOROUGH- BRIDGE 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	
	607133	QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 6,435,763	\$ 5,148,610	\$ 1,287,153	
	604655	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 4,822,854	\$ 3,858,283	\$ 964,571	
	607533	WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER	4	STP-BR-OFF	\$ 3,873,360	\$ 3,098,688	\$ 774,672	
	_		Off-S	system Subtotal ▶	\$ 27,859,316	\$ 22,287,453	\$ 5,571,863	■ 80% Federal + 20% Non-Federal
► Statewide Bridge I								-
Statewide Bridge ii	ispection Program	No Projects Programmed			\$ -	\$ -	\$ -	
		Statewide Bridge In	spection Pro	□ ogram Subtotal ►	*	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
		-						J
Section 1C / Fede	ral Aid Non-Targ	et Projects						
		et Projects						
➤ Section 1C / Fede ➤ Other Federal Aid		No Projects Programmed			\$ -	\$ -	-	

2018 Bos	ton Region MF	O Transportation Improvement Program						10/2014 Endo 16/2014 Prop	rsed osed Draft Am	endme	ent One
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼			tal ogrammed nds ▼	Fed ▼	leral Funds	Non-Federal Funds ▼		Additional Information ▼
Section 1D / Fede	ral Aid Major & S	tate Category Projects									
Statewide Infrast	ructure Program										
Statewide iiiii asi	iucture r rogram	DISTRICT 6- HIGHWAY LIGHTING SYSTEM			1						
	<u>605733</u>	REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE IN BOSTON	6	STP	\$	1,250,000	\$	1,000,000	\$ 25	50,000	AC Yr 3 of 3; Total Cost = \$8,250,000
	606381	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$		\$	4,600,000		50,000	
		Statewide Infra	astructure Pro	ogram Subtotal 🕨	\$	7,000,000	\$	5,600,000	\$ 1,40	0,000	■ 80% Federal + 20% Non-Federal
► Statewide HSIP F	Program										
- Clatewide HOIF I	. Jyrum	No Projects Programmed		T	\$		\$		\$		
			vide HSIP Pr	ogram Subtotal ▶		-	\$		\$		■ 90% Federal + 10% Non-Federal
		Statew	NACTION FI	ogram Gubiolal	Ψ	-	Ψ		. ¥	-	3 - 30 /0 1 Caciai - 10 /0 Non-1 Gaciai
► 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											
		WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION.									
	607329	FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$, ,	\$	5,667,200	\$ 1,41	6,800	
	-		St	atewide CMAQ >	\$	7,084,000	\$	5,667,200	\$ 1,41	6,800	■ 80% Federal + 20% Non-Federal
►Statewide Transp	artetion Enhance	a manta									
Statewide Trailsp	Ortation Elinance	No Projects Programmed			\$	_					
		Statewide Transportat	tion Enhance	ments Subtotal ▶		-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
							•				-
Statewide ITS		No Projects Programmed			\$	_					
		No Projects Programmed	Statewic	de ITS Subtotal ▶			\$		\$		■ 80% Federal + 20% Non-Federal
			Oldlowid	ac 110 Cubiciai P	Ψ		Ψ		Ι Ψ		4 00 /01 000101 · 20 /0 (1011) 000101
Statewide Interst	ate Maintenance I		1						ı		
	606546	FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	3	NHPP	\$	6,280,243		5,652,219	62	8,024	
		Statewide Interstate Mai	intenance Pro	ogram Subtotal ►	2	6,280,243	\$	5,652,219	\$ 62	8 N24	■ 90% Federal + 10% Non-Federal
		Oldiowide Interstate Ma	interiories I II	ogram oubloidi 🕨	Ψ	3,200,240	Ψ	5,002,213	Ψ 02	0,024	1 4 00 /01 Cuciai - 10 /0 Noi -i cuciai
Statewide NHS P	reservation Progr	*am+ □SAUGUS - RESURFACING AND RELATED WORK ON									I
	608008	ROUTE 1	4	NHPP	\$	10,620,378		8,496,302	2,12	4,076	
	607988	MARSHFIELD - PLYMOUTH - RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	16,229,512		12,983,610	3,24	5,902	
	607989	MARSHFIELD - RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	4,398,285		3,518,628		9,657	1000/ 5 1 1 1 000/ 11 5 1
		Statewide NHS Pre	servation Pro	ogram Subtotal ►	\$	31,248,175	\$	24,998,540	\$ 6,24	9,635	■ 80% Federal + 20% Non-Federal
Statewide RR Gra	de Crossinas										
		No Projects Programmed			\$	_		-		-	
			1	ssings Subtotal ►	1 *				1		■ 80% Federal + 20% Non-Federal

2018 Bos	on Region MF	PO Transportation Improvement Program				07/10/2014 Endo	orsed osed Draft Amendme	ent One
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Storm	vater Retrofits							
		No Projects Programmed			\$ -	-	-	
		Statewide St	ormwater Re	etrofits Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide ADA In	plementation Pla	an						
		No Projects Programmed			\$ -	-	-	
		Statewide ADA Im	plementation	n Plan Subtotal ▶	\$ -	\$ -	-	■ 80% Federal + 20% Non-Federal
Other Statewide	tems	10.0.1.0		1			1	
		No Projects Programmed	or Statowida	Items Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Non Federal Aid MENDMENT:Increas cost,AMENDMENT:Cl ge Funding Source	e	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	NFA	\$ -		\$ -	Project moved from FFY 2018 Highway Tabl FFY 2018 Transit Table (5309 funds). Proje cash flow for FFY 2018 has increased by \$131.830.202: was \$214.270.798.
			Non-Fede	ral Aid Subtotal▶	\$ -		\$ -	4100% Non-Federal
				rai 7 ii a Gabiotai F	T *		11 4	_ 1.00% 1.01.1 040.4.
Section 2B / Non-	Federal Bridge P	rojects						
Section 2B / Non-	Federal Bridge P						-	
		No Projects Programmed		NFA	\$ -	_	\$ -	
		Section 2B / Non-Fede	ral Bridge P	rojects Subtotal►	\$ -		-	■100% Non-Federal
2018 Bos	ton Region M	PO TIP Summary			TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
					\$ 202,246,075	\$ -	\$ 202,246,075	■ Total Spending in Region
				Federal Funds ▶	£ 160 404 004		\$ 162,424,884	■ Total Federal Spending in Region
				Federal Funds ►	, , , ,	\$ -	\$ 102,424,884	■ Total Federal Spending in Region ■ Total Non-Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 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			_			s	tate l	Match Sou	urc	es —								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼		deral nds ▼	RTA	ACAP ▼	MAP 1	▼	ITC	CAP ▼		TDC ▼		SCA	. ▼	RT/ Fun		Tota		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 307 Subtotal ►		1,000,000 40,938,027		264,782	\$ \$	-	\$ \$	-		\$ \$	-	\$ \$	250,000 250,000	_	9,719,726	\$	1,250,000 51,172,535	
		T		1 .		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 ►		61,190,546 121,190,546		-	\$	-	\$ \$	-		\$ \$	-	\$ \$	-	\$ \$	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		Carryover or					st	tate Ma	tch Sour	rces -								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼	R	TACAP ▼	MAP V	,	ITCC	AP ▼	TDC '	~	SCA '	•	RT.	A nds▼	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				;	Stat	e Match Sou	rces	s ——							
FTA Program ▼	Transit Authority ▼	Project Description ▼		Federal Funds ▼	R	TACAP ▼	MAP ▼	٠,	TCCAP ▼	т	DC ▼	SCA	\ \	RT		Tota		Additional Information ▼
Other	MBTA	HEAVY RAIL CARS - Red/Orange Lines	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.
		BUY REPLACEMENT <30																New FFY 2018 Project.
Other	CATA	FT BUS (1)	N/A	\$ -	\$	117,808	\$ -		\$ -	\$	-	\$	-	\$	-	\$	117,808	
		Oti	ner Subtotal >	\$ -	\$	117,808	\$ -		\$ -	\$		\$	-	\$	52,682,528	\$	52,800,336	
				_	·		•	·										·
			Total▶	\$ 317,415,60	00 \$	382,590	\$ -		\$ -	\$		\$	250,000	\$	290,122,648	\$	608,170,838	

Constraint Analysis											
leral					State						
unding					Funding	Programn	ed				
Source ▼ P	Programmed ▼	Available ▼	(+	/-) ▼	Source ▼	▼	4	Available ▼	(+/-	-) ▼	
FY 17 / 5307	\$ 40,938,027	\$ 136,938,027	\$ 96,000,000	Available	RTACAF	\$ 382,	90	\$ 264,782	\$ (117,808)	Over Programmed	
FY 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	
FY 17 / 5309	\$ 150.000.000	150.000.000	\$ -	Available	TDO	c s	- 1				