2015 -		MPO Transportation Improvement Program				07/10/2014 End		
ZUIJ BO	oston Region	MPO Transportation Improvement Program				1/8/2015 Propos	ed Draft Amendmen	t Two
	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	•	Total Programmed Funds ▼	Federal Funds	Non-Federal Funds ▼	Additional
•	Project ID V		District V	Source V	runus v	•		Information V
	Indicates a char	ge in project cost						
	Indicates remov	ed from TIP (cost not reflected in total)						
	Indicates a proje	ect moved in from another TIP element						
	Indicates a proje	ect moved out to another TIP element (cost not reflected	in total)					
	Indicates a new	addition to the TIP (action taken as denoted)						

Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

Indicates a new funding category

	SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	4	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,00	0 STP+HSIP+CMAQ Total Cost = \$7,867,762
	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	\$ 300,00	0 STP+HSIP+CMAQ+TAP Total Cost = \$12,062,567; HSIP pending Road Safety Audit
	<u> </u>		HSIP Subtotal ►	\$ 5.000.000	\$ 4,500,000	\$ 500.00	0 < 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	СМАQ	\$ 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	
<u>604652</u>	STONEHAM- WINCHESTER- WOBURN- TRI- COMMUNITY BIKEWAY	4	CMAQ	\$ 5,429,110	\$ 4,343,288	\$ 1,085,822	
<u>606284</u>	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
<u>605657</u>	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 Regior	MPO Transportation Improvement Program				/10/2014 Endo 3/2015 Propose	ft Amendment	Тию
Amendment/ Adjustment Type	MassDOT Project ID ▼	MassDOT Project Description V	MassDOT District ▼	•	al grammed nds ▼		Federal	Additional Information ▼
► TAP - Transpo	rtation Alternat	ives Program						
	<u>605657</u>	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	IP/TAP (Other)							
	<u>605146</u>	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
	<u>606284</u>	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
	<u>605657</u>	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
	<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	\$ 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)

 Non-CMAQ/HSIP/TAP (Other) Subtotal ►
 \$ 42,828,462
 \$ 34,262,770
 \$ 8,565,692
 480% Federal + 20% Non-Federal

Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed >	\$ 68,206,291	\$ 68,221,673		\$ 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 Boston Region I	MPO Transportation Improvement Program			07/10/2014 Endo 1/8/2015 Propose	rsed ed Draft Amendment	Тwo
, lujuolinent i jpo	MassDOT Project Description ▼	MassDOT District ▼	 Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼

Section 1B / Federal Aid Bridge Projects

► Statewide Bridge Maintenance Program

		No Projects Programmed			\$ -	\$ -	\$ -	
		Statewide Bridge Main	tenance Pro	ogram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
On System								_
	<u>600703</u>	LEXINGTON- BRIDGE REPLACEMENT, L-10-009, ROUTE 2 (EB & WB) OVER ROUTE I-95 (ROUTE 128)	4	NHPP	\$ 14,886,555	\$ 11,909,244	\$ 2,977,311	AC Yr 3 of 4; Total Cost = \$35,108,000
	<u>607338</u>	GLOUCESTER- BRIDGE PRESERVATION, G-05-017, 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
	<u>604796</u>	DEDHAM- BRIDGE REPLACEMENT, D-05-033, PROVIDENCE HIGHWAY OVER MOTHER BROOK	6	NHPP	\$ 1,192,805	\$ 954,244	\$ 238,561	AC Yr 2 of 2; Total Cost = \$7,051,805
	<u>607273</u>	FRANKLIN- BRIDGE DEMOLITION, F-08-005, OLD STATE ROUTE 140 OVER MBTA/CSX & NEW PEDESTRIAN BRIDGE CONSTRUCTION	3	NHPP	\$ 1,780,272	\$ 1,424,218	\$ 356,054	
	<u>605883</u>	DEDHAM- BRIDGE REPLACEMENT, D-05-003 (33K), NEEDHAM STREET OVER GREAT DITCH	6	NHPP	\$ 3,918,939	\$ 3,135,151	\$ 783,788	
	<u>603008</u>	WOBURN- BRIDGE REPLACEMENT, W-43-003, SALEM STREET OVER MBTA	4	NHPP	\$ 5,018,477	\$ 4,014,782	\$ 1,003,695	
	<u>608019</u>	BOSTON- ADVANCED UTILITY RELOCATIONS FOR BRIDGE B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	6	NHPP	\$ 6,000,000	\$ 4,800,000	\$ 1,200,000	
			On S	ystem Subtotal ►	\$ 38,303,633	\$ 30,642,906	\$ 7,660,727	80% Federal + 20% Non-Federal

► Off-System

No Projects Programmed		5	\$-	\$-	\$-	
· · · · · · · · · · · · · · · · · · ·	Off-Syster	n Subtotal 🕨 S	\$-	\$-	\$ -	◀ 80% Federal + 20% Non-Federal

Statewide Bridge Inspection Program

	No Projects Programmed			\$ -	\$ -	\$ -
	Statewide Bridge In	spection Pro	ogram Subtotal ►	\$ -	\$ -	\$ 4 80% Federal + 20% Non-Federal

2015 🛚	Boston Region	n MPO Transportation Improvement Program					0/2014 Endo 2015 Propose	ed Draft Amendmen	t Two
mendment/ djustment Type		MassDOT Project Description ▼	MassDOT District ▼	•	Tota Prog Fund	rammed	•	Non-Federal Funds ▼	Additional Information ▼
Section 1C / F	ederal Aid Non-	Target Projects							
Other Federal	l Aid								
	<u>605789</u>	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$	-	\$ -	\$-	
	<u>605789</u>	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$	-	\$ -	\$-	
	<u>606134</u>	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)
	<u>606889</u>	BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH STREETS	6	HPP	\$	1,012,389	\$ 809,911	\$ 202,478	Construction; HPP 2012 (MA153); SAFETEA Earmark + HPP TI 180 Earmark Total Cost \$3,518,243
	<u>606889</u>	BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH STREETS	6	ті	\$	2,505,854	\$ 2,004,683	\$ 501,171	Construction; TI 180 (MA216); SAFETEA-L Earmark + HPP TI Earmark Total Cost = \$3,518,243
	<u>607209</u>	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-L Earmark+NFA Total Cost = \$8,940,346.
	<u>606284</u>	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+Earma (SAFETEA-LU, Sections 125 and 129, STP TCSP) Total Cost = \$16,866,250
	<u>606284</u>	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, Secti 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	Sec 125	\$	475,000	\$ 475,000	\$-	Construction; Section 125 (MA252); STP+CMAQ+Earmarks (SAFETEA-LU, Secti 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	STPP	\$	599,897	\$ 599,897	\$-	Construction; STPP (MA267); STP+CMAQ+Earmarks (SAFETEA-LU, Secti 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, Secti 125 and 129, STPP, TCSP) Total Cost = \$16,866,250
	<u>607839</u>	MEDFORD CLIPPERSHIP LINEAR PARK AND BIKEWAY	4	Sec 125	\$	475,000	\$ 475,000	\$-	Construction; Section 125 (MA250) of \$475, + local funding sources of \$502,487 Total Co \$977,487
MENDMENT:Ado roject	1 <u>N/A</u>	MEDFORD WATER TAXI, Phase 1 - Feasibility Analysis	4	FBD	\$	155,000	\$ 124,000	\$ 31,000	Feasibility Study Analysis and Preliminary

Amendment/					Tot	al			ed Draft Amendment	
Adjustment Type	MassDOT	MassDOT	MassDOT	Funding		grammed	Fed	eral Funds	Non-Federal	Additional
/	Project ID ▼	Project Description ▼	District ▼	Source V	Fur	nds ▼	▼		Funds ▼	Information ▼
Section 1D / F	ederal Aid Majo	r & State Category Projects								
Statewide In	rastructure Prog	Iram								
		DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT								
	607700	RE-CABLING FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128) LEXINGTON-	4	STP	\$	2,500,000	\$	2,000,000	\$ 500,000	
		WOBURN								
			structure Pr	ogram Subtotal 🕨	\$	2,500,000	\$	2,000,000	\$ 500,000	80% Federal + 20% Non-Federal
Statewide HS	IP Program									
		No Projects Programmed			\$	-	\$	-	\$-	
		Statew	ide HSIP Pr	ogram Subtotal ►	\$	-	\$	-	\$ -	 90% Federal + 10% Non-Federal
Statowida Sa	fe Routes to Sch									
Statewide Sa		MILTON- SAFE ROUTES TO SCHOOL (GLOVER								
	<u>607920</u>	ELEMENTARY SCHOOL)	6	ТАР	\$	725,000	\$	580,000	\$ 145,000	80% Federal + 20% Non-Federal
	<u>607892</u>	SOMERVILLE- SAFE ROUTES TO SCHOOL (HEALEY SCHOOL)	4	TAP	\$	700,000	\$	560,000	\$ 140,000	80% Federal + 20% Non-Federal
	_	Statewide Safe Routes to	Schools Pr	ogram Subtotal ►	\$	1,425,000	\$	1,140,000	\$ 285,000	 Funding Split Varies by Funding Source
Statewide Cl	IAQ									
	<u>604531</u>	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
			St	atewide CMAQ ►	\$	4,042,873	\$	3,234,298	\$ 808,575	■ 80% Federal + 20% Non-Federal
Statewide Tre	Insportation Enh	oncomente								
Statewide 112		ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL	•		•	500 404		100,100	400.004	Statewide TE+Statewide CMAQ Total Cost
	<u>604531</u>		3	STP-TE	\$	533,104		426,483	106,621	\$4,575,977
		Statewide Transportati	on Enhance	ments Subtotal ►	\$	533,104	\$	426,483	\$ 106,621	80% Federal + 20% Non-Federal
Statewide ITS	i									
		No Projects Programmed	0		\$	-	•	-	-	
			Statewic	de ITS Subtotal ►	\$	-	\$	-	\$-	80% Federal + 20% Non-Federal
Statewide Inte	erstate Maintena	V								
		No Projects Programmed			_		•	-	-	
		Statewide Interstate Main	ntenance Pr	ogram Subtotal 🕨	\$	-	\$	-	\$-	90% Federal + 10% Non-Federal
Statewide NH	S Preservation F	Program+ CHELSEA- REVERE- RESURFACING & RELATED								
	<u>607174</u>	WORK ON ROUTE 1	4	NHPP	\$	8,663,824		6,931,059	1,732,765	
	<u>607891</u>	BEVERLY - RESURFACING & RELATED WORK ON ROUTE 128	4	NHPP	\$	5,805,600		4,644,480	1,161,120	
		Statewide NHS Pres	servation Pr	ogram Subtotal 🕨	\$	14,469,424	\$	11,575,539	\$ 2,893,885	80% Federal + 20% Non-Federal
Statewide RR	Grade Crossing	s								
State HILE AN	Cidde Grossing	No Projects Programmed			\$	-		-	-	
	1			ssings Subtotal ►	1	-	\$		\$-	80% Federal + 20% Non-Federal

		MPO Transportation Improvement			Total	1		
Amendment/	MassDOT	MassDOT	MassDOT	Funding		Federal Fund	Non-Federal	Additional
Adjustment Type				•	Programmed			
•	Project ID V	Project Description ▼	District ▼	Source ▼	Funds ▼	V	Funds ▼	Information V
Statewide Sto	rmwater Retrofi	ts						
		No Projects Programmed			\$ -		-	
			Statewide Stormwater Re	trofits Subtotal ►	\$ -	\$	\$ -	80% Federal + 20% Non-Federal
			Statewide Stormwater Re	trofits Subtotal ►	\$-	\$	\$ -	◀ 80% Federal + 20% Non-Federal
Statewide AD	Implementatio		Statewide Stormwater Re	trofits Subtotal ►	\$ -	\$	\$ -	✓ 80% Federal + 20% Non-Federal
► Statewide AD	A Implementatic	n Plan	Statewide Stormwater Re	trofits Subtotal ►		\$	\$	■ 80% Federal + 20% Non-Federal
► Statewide AD	A Implementatio	n Plan No Projects Programmed			\$ -		-	
► Statewide AD	A Implementatic	n Plan No Projects Programmed	Statewide Stormwater Re		\$ -	\$	-	· · · · · · · · · · · · · · · · · · ·
► Statewide AD/	A Implementatio	n Plan No Projects Programmed			\$ -		-	
► Statewide AD/		n Plan No Projects Programmed			\$ -		-	
		n Plan No Projects Programmed			\$ -		-	

Section 2A / Non-Federal Projects

► Non Federal Aid

	CANTON- NORWOOD- WESTWOOD- RAMP						Non-federal aid
<u>606146</u>	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	
<u>1568</u>	FAIRMOUNT IMPROVEMENTS	N/A	NFA	\$ 4,863,082	\$	4,863,082	Lists cash flows (based on state fiscal year) for Fairmount Improvements
<u>1572</u>	RED LINE-BLUE LINE CONNECTOR DESIGN	N/A	NFA	\$ 10,000,000	\$	10,000,000	MassDOT made a formal request on Aug. 1, 2011, to remove this project from the State Implementation Plan regulation. The MPO is continuing to reference this project in the document until the process is complete.
	· /	Non-Fede	eral Aid Subtotal►	\$ 52,863,082	\$	52,863,082	■100% Non-Federal

Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

	No Projects Programmed		NFA	\$-	\$-	
	S	Section 2B / Non-Federal Bridge Pr	rojects Subtotal►	\$-	\$ -	◀100% Non-Federal

2015 во	oston Region	MPO Transportation Improvement Program		07/10/2014 Endo 1/8/2015 Proposi	sed d Draft Amendment Two			
	MassDOT Project ID ▼	MassDOT Project Description▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼		
			TIP Section 1:	TIP Section 2:	Total of All			
2015 вс	oston Region	MPO TIP Summary			▼	▼	Projects ▼	

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	Match	Source	s			-				
FTA Program ▼	Regional Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federa Funds		RTA	CAP ▼	MAF	• ▼	псс	AP ▼	TDC V	7	sc	•	RT Fu	ʿA nds ▼	Total Cost		Additional Information ▼
5307	MBTA	PREVENTIVE MAINTENANCE		\$ 12,0	000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,000,000	\$ 1	5,000,000	
5307	MBTA	Government Center (Blue Line Modernization)		\$ 32,7	761,068	\$	-	\$	-	\$	-	\$	-	\$	-	\$	8,190,267	\$ 40	0,951,335	
5307	MBTA	Elevators/Escalators		\$ 25,9	924,448	\$	-	\$	-	\$	-	\$	-	\$	-	\$	6,481,112	\$ 32	2,405,560	
		BUY REPLACEMENT 30-																		
5307	CATA	FT BUS (1)		\$ 3	320,000	\$	80,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	400,000	
5307	CATA	PREVENTIVE MAINTENANCE		\$ 1	193,391	\$	-	\$	-	\$	-	\$	-	\$	-	\$	48,347	\$	241,738	
5307	CATA	ACQUIRE - MISC SUPPORT EQUIPMENT		\$	16,700	\$	4,176	\$	-	\$	-	\$	-	\$	-	\$	-	\$	20,876	
5307	MWRTA	TERMINAL, INTERMODAL (TRANSIT)		\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	_	\$	-	\$	25,000	
5307	MWRTA	TERMINAL, INTERMODAL (TRANSIT)		\$ 2	262,791	\$ 1	56,180	\$	-	\$	-	\$	-	\$	-	\$	-	\$	418,971	amount reduced by \$170,225; was \$589,196
5307	MWRTA	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES		s	20.000	¢	E 000	¢		¢		\$		¢		¢		¢	25.000	amount reduced by \$6,250 was \$31,250
5307	MWRIA	EQUIF/FACILITIES		\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	amount reduced by \$6,030
5307	MWRTA	PURCHASE SIGNAGE		\$	15,176	\$	3,794	\$	-	\$	-	\$	-	\$	-	\$	-	\$	18,970	was \$25,000
5307	MWRTA	ACQUIRE - MOBILE SURV/SECURITY EQUIP		\$	22,940	\$	5,735	\$	-	\$	_	\$	-	\$		\$	-	\$	28,675	amount reduced by \$33,82 was \$62,500
		ACQUISITION OF BUS SUPPORT																		amount reduced by \$95,59 was \$100,000
5307	MWRTA	EQUIP/FACILITIES		\$	3,524	\$	881	\$	-	\$	-	\$	-	\$	-	\$	-	\$	4,405	
5307	MWRTA	NON FIXED ROUTE ADA PARA SERV		\$ 1,3	378,983	\$	-	\$	-	\$	-	\$	-	\$	344,746	\$	-	\$ ·	1,723,729	amount increased by \$473,729; was \$1,250,000
		ACQUIRE - SUPPORT																		removed from TIP; was
5307	MWRTA	VEHICLES (2)		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$50,000
5307 (5317 - SAFETEA-LU)	City of Salem (NSCC)	Mobility Management - Employment Express		\$	91,784	\$	-	\$	-	\$	-	\$	-	\$	-	\$	22,946	\$	114,730	
5307 (5317 - SAFETEA-LU)	City of Salem (NSCC)	Mobility Management - Employment Express (Grant 2)		\$	53,559	\$	_	\$	_	\$	_	\$	-	\$	_	\$	13,390	\$	66.949	
· · · · · ·	City of Salem	Mobility Management -		Ψ	30,000	Ŷ		¥ I		Ŷ		¥		Ψ		Ψ	10,000	•	00,040	
SAFETEA-LU)		Operating Assistance		\$ 6	662,600	\$	-	\$	-	\$	-	\$	-	\$	-	\$	662,600	\$ ·	1,325,200	
		53	07 Subtotal ►				260,766		-	\$	-	\$	-		344,746		18,418,662			
5337	MBTA	Bridge & Tunnel Program		\$ 60.0	000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	15,000,000	\$ 7	5,000,000	
5337	MBTA	Stations - T-GAPS			000,000		-	\$	-	\$	-	\$	-	\$	-		10,000,000			
5337	MBTA	Systems Upgrades		\$ 21,1	190,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$	5,297,637	\$ 20	6,488,183	
		53	37 Subtotal ►	\$121.1	190,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$	30,297,637	\$15	1,488.183	

			Carryover or			_	- :	State Mat	tch Se	ources					
FTA	Regional Transit		Earmark	Federal									RTA	Total	
Program ▼	Authority ▼	Description ▼	Details ▼	Funds ▼	RTACAP	MAR	v	ITCCAP	•▼ ·	TDC V	SCA 🔻		Funds ▼	Cost ▼	Additional Information V
339	MBTA	Systems Upgrades		\$ 5,287,027	\$-	\$	-	\$	-	\$ -	\$	-	\$ 1,321,757	\$ 6,608,784	
		53	39 Subtotal ►	\$ 5,287,027	\$-	\$	-	\$	-	\$-	\$	-	\$ 1,321,757	\$ 6,608,784	
		No Drojecto Drogrommod		•	•	•		^		•	•		•		
5310			N/A	\$ -	\$ -	\$	-	Ŧ		\$ -		-	\$-	\$ -	
		53	10 Subtotal ►	\$-	\$-	\$	-	\$	-	\$-	\$	-	\$-	\$-	
		GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION													The Green Line Extension project is currently in the New Starts pipeline and the Commonwealth anticipates decision in a Full Funding Grant Agreement in FFY 2015. The cash flows for th project begin programming New Starts funding in FFY 2015 and assume \$100 million in New Starts fundin in FFY 2015. The Commonwealth is committee 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 coss is programmed in the FFYs 2015-18 TIP.
5309	МВТА		N/A	\$100,000,000	\$-	\$	-	\$	-	\$-	\$	-	\$225,202,000	\$325,202,000	
		53	09 Subtotal ►	\$100,000,000	\$-	\$	-	\$	-	\$-	\$	-	\$225,202,000	\$325,202,000	
			1												1
5324	MBTA	Green Line Fenway Portal Flood Proofing	N/A	\$ 21,673,689	\$-	\$	_	\$	_	\$-	\$	_	\$ 7,224,564	\$ 28,898,253	Grant award from FY 2013 Section 5324 - Public Transportation Emergency Relief Program (D2013-RS 003). Local match to be funded with MBTA revenue bonds.
															Grant award from FY 201 Section 5324 - Public Transportation Emergency Relief Program (D2013-RS

MBTA

5324

Charlestown Seawall

N/A

\$ 13,391,443 \$

5324 Subtotal ► \$ 35,065,132 \$

Replacement

-

\$

- \$

\$

\$

-

-

-

- \$

\$

\$ - \$ -

-

\$ 4,463,815 **\$ 17,855,258** bonds.

\$ 11,688,379 \$ 46,753,511

004). Local match to be

funded with MBTA revenue

			Carryover or				- ;	State Match	Sourc	es					
FTA Program ▼			Earmark Details ▼	Federal Funds ▼		▼ MAP ▼			TDC	V	SCA	. 🔻	RTA Funds ▼	Total Cost ▼	Additional Information ▼
			1	1	1	1		1	1					1	1
SoGR		No Projects Programmed	N/A	\$ -	\$-	\$	-	\$ -	\$	-	\$	-	\$ -	\$-	
Livability		No Projects Programmed	N/A	\$-	\$-	\$	-	\$-	\$	-	\$	-	\$-	\$-	
TIGER	мвта	Ruggles Station Modernization	N/A	\$ 20,000,000)\$-	\$	_	\$-	\$	_	\$	-	\$ 10,000,000	\$ 30,000,000	FY 2014 TIGER Grant awar to MassDOT/MBTA for Ruggles Station modernization (new platform construction, state of good repair improvements, station enhancements).
		Gra	nts Subtotal ►	\$ 20,000,000	\$-	\$	-	\$-	\$	-	\$	-	\$ 10,000,000	\$ 30,000,000	
		HEAVY RAIL CARS -									1				Project is funded 100% with
Other	MBTA	Red/Orange Lines	N/A	\$-	\$ -	\$	-	\$ -	\$	-	\$	_	\$ 82 130 340	\$ 82,130,340	
Other	САТА	BUS REPLACEMENT <30 FT BUS (1)		\$ -	\$ 121,824		_	\$ -	\$	_	\$	-	\$ -	\$ 121,824	
	0/(I/(ner Subtotal ►		\$ 121,824		-	\$ -	\$	-	\$	-	\$ 82,130,340	. ,	
			Total►	\$ 320,224,537	′\$382,590	. ¢		\$-	\$	-	\$	311 716	\$ 367 370 396	\$688,322,269	

Federal Funding					_	
Source ▼	Pro	grammed ▼	Available	▼	(+/	-) ▼
FFY 15 / 5307	\$	73,746,964	\$	136,921,963	\$63,174,999	Available
FFY 15 / 5337	\$	121,190,546	\$	121,190,546	\$-	Available
FFY 15 / 5339	\$	5,287,027	\$	5,287,027	\$-	Available
FFY 15 / 5310	\$	-	\$	-	\$-	Available
FFY 15 / 5309	\$	100,000,000	\$	100,000,000	\$-	Available
FFY 15 / 5324	\$	35,065,132	\$	35,065,132	\$-	Available

2016 Bost	ton Region MF	PO Transportation Improvement Program						10/2014 Endo /2015 Propose	rsed ed Draft Amendmen	t Two
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		tal ogrammed nds ▼	Fee	deral Funds	Non-Federal Funds ▼	Additional Information ▼
			1	1	-		1		1	-
		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)								
	Indicates a new	/ funding category								
Section 1A / Fede	eral Aid Target Pro	ojects								
HSIP - Highway S	afety Improveme	nt Program								
<u>non nginayo</u>		WEYMOUTH- ABINGTON- RECONSTRUCTION &								
		WIDENING ON ROUTE 18 (MAIN STREET) FROM								AC Yr 1 of 4; STP+HSIP+TEA-21 Earmark T
	<u>601630</u>	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)								
	<u>604810</u>	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	HSIP	\$	3,397,727	\$	3,057,954	\$ 339,773	HSIP+CMAQ Total Cost = \$5,397,727; HS pending Road Safety Audit
			L	HSIP Subtotal ►	► \$	4,397,727	\$	3,957,954	\$ 439,773	◀ 90% Federal + 10% Non-Federal
CMAQ - Congesti	on Mitigation and	d Air Quality Improvement Program		1					Γ	
	<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	\$190,100,000 (\$78,000,000 programmed wi
		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)	Ŭ	China	Ŷ	2,000,000	Ŷ	1,000,000	\$ 100,000	
	605110	BROOKLINE- INTERSECTION & SIGNAL	0			044 474		105 007		TAP+CMAQ+Private Sector Contribution
	<u>605110</u>	IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$	244,171	\$	195,337	\$ 48,834	(\$1,000,000) Total Cost = \$5,591,009
		(GATEWAT EAST)		CMAQ Subtotal ►	• \$	10 719 021	\$	8,575,217	\$ 2 143 804	■ 80% Federal + 20% Non-Federal
TAP - Transporta	tion Alternatives	Program	,		Ψ	10,710,021	Ψ	0,070,217	φ 2,140,004	
		BROOKLINE- INTERSECTION & SIGNAL								
	<u>605110</u>	IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE	6	TAP	\$	4,346,838	\$	3,477,470	\$ 869,368	TAP+CMAQ+Private Sector Contribution (\$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)									
		BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX								AC Yr 1 of 2: STP+Northern Middlesex Cour
	29492	TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE	4	STP	\$	21,691,442	\$	17,353,154	\$ 4,338,288	of Governments contribution (\$1,000,000) T
		NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)								Cost = \$29,296,348
		RECONSTRUCTION OF B-04-000 (FHASE III)								
		NEEDHAM- WELLESLEY- REHAB/REPLACEMENT								AC Yr 3 of 5; NHPP+BR+Statewide
	<u>603711</u>	OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-	6	NHPP	¢	30.000.000	¢	24,000,000	\$ 6,000,000	Infrastructure Total Cost = \$164,919,140
	003711	021, N-04-022, N-04-026, N-04-027 & W-13-023 (ADD-	0	NHEF	φ	30,000,000	φ	24,000,000	\$ 0,000,000	(\$87,768,183 programmed within FFYs 2018
		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 T
	<u>601630</u>	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								in FFYs 2015-18 TIP)
		THE OLD COLONY RAILROAD (MBTA)								
		Non-CMAQ/	HSIP/TAP (Other) Subtotal >	► \$	55,491,442	\$	44,393,154	\$ 11,098,288	 80% Federal + 20% Non-Federal

2016 Bosto	on Region MP	O Transportation Improvement Program			07/10/2014 Endo 1/8/2015 Propose	rsed ed Draft Amendment	Тwo
				Total			
Amendment/	MassDOT	MassDOT	MassDOT Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type V	Project ID V	Project Description ▼	District ▼ Source ▼	Funds ▼	V	Funds ▼	Information V

Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 74,955,028	\$ 75,009,821	Total Target	\$ 54,793	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 55,491,442	\$ 52,939,052	 Max. Non- 	\$ (2,552,390)	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ►	\$ 4,397,727	\$ 4,296,710	 Min. HSIP 	\$ (101,017)	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 10,719,021	\$ 13,427,220	 Min. CMAQ 	\$ 2,708,199	CMAQ Minimum Not Met
Total TAP Programmed ►	\$ 4,346,838	\$ 4,346,838	 Min. TAP 	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$ 2,607,182

Section 1B / Federal Aid Bridge Projects Statewide Bridge Maintenance Program

	No Projects Programmed			\$	- 8	6 -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	80% Federal + 20% Non-Federal

► On System								
	<u>600703</u>	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
	<u>600867</u>	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
	<u>604173</u>	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 2015-18 TIP)
	<u>607685</u>	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	
	<u>606553</u>	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
			On	System Subtotal ►	\$ 28,465,870	\$ 22,772,696	\$ 5,693,174	80% Federal + 20% Non-Federal

► Off-System

<u>607345</u>	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 Inspection Program

		No Projects Programmed			\$ -	\$ -	\$ -	
	-	Statewide Bridge In	spection Pro	ogram Subtotal 🕨	\$ -	\$ -	\$ -	80% Federal + 20% Non-Federal

2016 Bosto	on Region MP	O Transportation Improvement Program				07/10/2014 Endo 1/8/2015 Propose	rsed ed Draft Amendment	Тwo
Amendment/	MassDOT		MassDOT			Federal Funds		Additional
Adjustment Type V	Project ID V	Project Description ▼	District ▼	Source ▼	Funds ▼	V	Funds ▼	Information ▼

Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

► Other Federal Alu								
	<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 Tota Cost = \$60,053,518 (\$53,453,518 programmed in FFYs 2015-18 TIP)
	<u>605789</u>	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$ 2,429,730	\$ 1,943,784	\$ 485,946	Construction; HPP 756 (MA126); SAFETEA-LU Earmark (HPP 756)+ SAFETEA-LU Earmark (HPP 4284) =Total Cost \$7,437,105
	<u>605789</u>	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD (HPP 756 & 4284)	6	HPP	\$ 5,007,375	\$ 4,005,900	\$ 1,001,475	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

<u>6039</u>	MEDFORD- STONEHAM- WOBURN- READING- <u>17</u> 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
<u>6057</u>	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
	Statowida Infra	structure Dr	aram Subtatal	6	17 500 000	9	14 000 000	¢	2 500 000	90% Endoral + 20% Non Endoral

Statewide Infrastructure Program Subtotal ► \$ 17,500,000 \$ 14,000,000 \$ 3,500,000 \$ 480% Federal + 20% Non-Federal

Statewide HSIP Program

	No Projects Programmed			\$ - \$	-	\$ -	
	Statewi	de HSIP Pro	ogram Subtotal 🕨	\$ - \$	-	\$ -	90% Federal + 10% Non-Federal

Statewide Safe Routes to Schools Program

<u>607997</u>	SAUGUS- SAFE ROUTES TO SCHOOL (VETERANS MEMORIAL)	4	ТАР	\$ 676,000	\$ 540,800	\$ 135,200	80% Federal + 20% Non-Federal
<u>607998</u>	EVERETT- SAFE ROUTES TO SCHOOL (MADELAINE ENGLISH)	4	ТАР	\$ 624,000	\$ 499,200	\$ 124,800	80% Federal + 20% Non-Federal
<u>607999</u>	REVERE- SAFE ROUTES TO SCHOOL (GARFIELD ELEMENTARY & MIDDLE SCHOOL)	4	ТАР	\$ 936,000	\$ 748,800	\$ 187,200	80% Federal + 20% Non-Federal
<u>608000</u>	BEDFORD- SAFE ROUTES TO SCHOOL (JOHN GLENN MIDDLE)	4	ТАР	\$ 780,000	\$ 624,000	\$ 156,000	80% Federal + 20% Non-Federal
	Statewide Safe Routes to	Schools Pro	ogram Subtotal 🕨	\$ 3,016,000	\$ 2,412,800	\$ 603,200	 Funding Split Varies by Funding Source

2016 Bos	ton Region M	PO Transportation Improvement Program						10/2014 Endo 2015 Propos	orsed ed Draft Amendme	nt Two
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	•		al ogrammed nds ▼		leral Funds	Non-Federal Funds ▼	Additional
 Statewide CMAQ 			District	Source v	I UI	105 1	•		i unus v	
		WAYLAND- SIGNAL & INTERSECTION								
	<u>601579</u>	IMPROVEMENTS AT ROUTE 27 (MAIN STREET) AND ROUTE 30 (COMMONWEALTH ROAD)	3	CMAQ	\$	1,931,854	\$	1,545,483	\$ 386,37	1
	<u>602165</u>	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	4	CMAQ	\$	3,268,366	\$	2,614,693	\$ 653,67	3
	<u>605189</u>	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	\$ 1,150,77	7
	<u>606316</u>	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$	1,847,452	\$	1,477,962	\$ 369,49	D
			St	atewide CMAQ 🕨	\$	12,801,559	\$	10,241,247	\$ 2,560,31	2 ◀ 80% Federal + 20% Non-Federal
Statewide Transp	ortation Enhanc	No Projects Programmed			\$	-		-		
		Statewide Transportat	ion Enhance	ments Subtotal ►		-	\$	-		■ 80% Federal + 20% Non-Federal
					Ψ		Ψ		Ŷ	
Statewide ITS										
		No Projects Programmed			\$	-		-		
			Statewic	de ITS Subtotal ►	\$	-	\$	-	\$-	■ 80% Federal + 20% Non-Federal
► Statewide Interst	ate Maintenance <u>606176</u>	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON		de ITS Subtotal ►		- 14,692,038	\$	- 13,222,834	\$	
► Statewide Interst		FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)	5	NHPP	\$	14,692,038		13,222,834	1,469,20	
	<u>606176</u>	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai	5	NHPP	\$	14,692,038			1,469,20	
	<u>606176</u>	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai	1 5 ntenance Pro	NHPP ogram Subtotal ►	\$	14,692,038	\$	13,222,834	1,469,20 \$ 1,469,20	u u ■ 90% Federal + 10% Non-Federal
 Statewide Interst Statewide NHS P 	<u>606176</u>	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai	1 5 ntenance Pro	NHPP ogram Subtotal ►	\$	14,692,038 14,692,038		13,222,834 13,222,834	1,469,20 \$ 1,469,20	4 90% Federal + 10% Non-Federal
► Statewide NHS P	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai	1 5 ntenance Pro	NHPP ogram Subtotal ►	\$	14,692,038 14,692,038	\$	13,222,834 13,222,834	1,469,20 \$ 1,469,20	u u ■ 90% Federal + 10% Non-Federal
► Statewide NHS P	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed Statewide NHS Pre	1 5 ntenance Pro	NHPP ogram Subtotal ►	\$	14,692,038 14,692,038 - - -	\$	13,222,834 13,222,834	1,469,20 \$ 1,469,20	u u ■ 90% Federal + 10% Non-Federal
► Statewide NHS P	606176	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed No Projects Programmed	ntenance Pro	NHPP ogram Subtotal ► ogram Subtotal ►	\$ \$ \$ \$	14,692,038 14,692,038 - - -	\$	13,222,834 13,222,834 - - -	1,469,20 \$ 1,469,20 \$ -	 4 90% Federal + 10% Non-Federal ▲ 80% Federal + 20% Non-Federal
► Statewide NHS P ► Statewide RR Gra	606176 reservation Prog	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed No Projects Programmed	ntenance Pro	NHPP ogram Subtotal ►	\$ \$ \$ \$	14,692,038 14,692,038 - - -	\$	13,222,834 13,222,834	1,469,20 \$ 1,469,20 \$ -	4 90% Federal + 10% Non-Federal 4 80% Federal + 20% Non-Federal
► Statewide NHS P ► Statewide RR Gra	606176 reservation Prog	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed No Projects Programmed	ntenance Pro	NHPP ogram Subtotal ► ogram Subtotal ►	\$ \$ \$ \$	14,692,038 14,692,038 - - -	\$	13,222,834 13,222,834 - - -	1,469,20 \$ 1,469,20 \$ -	 90% Federal + 10% Non-Federal 80% Federal + 20% Non-Federal 80% Federal + 20% Non-Federal
► Statewide NHS P ► Statewide RR Gra	606176 reservation Prog	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai no Projects Programmed No Projects Programmed Statewide RF	ntenance Pros	NHPP ogram Subtotal ► ogram Subtotal ►	\$ \$ \$ \$ \$	14,692,038 14,692,038 - - - - - -	\$	13,222,834 13,222,834 - - - - -	1,469,20 \$ 1,469,20 \$ -	 90% Federal + 10% Non-Federal 80% Federal + 20% Non-Federal 80% Federal + 20% Non-Federal
► Statewide NHS P ► Statewide RR Gra ► Statewide Stormv	606176 reservation Prog ade Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed No Projects Programmed Statewide RF No Projects Programmed Statewide St an	ntenance Pros	NHPP ogram Subtotal ogram Subtotal ssings Subtotal	\$ \$ \$ \$ \$	14,692,038 14,692,038 - - - - -	\$	13,222,834 13,222,834 - - - - - -	1,469,20 \$ 1,469,20 \$	
► Statewide NHS P ► Statewide RR Gra ► Statewide Stormv	606176 reservation Prog ade Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed No Projects Programmed Statewide NHS Pre No Projects Programmed Statewide RF No Projects Programmed Statewide S	ntenance Pros	NHPP ogram Subtotal ogram Subtotal ssings Subtotal trofits Subtotal	\$ \$ \$ \$ \$ \$ \$ \$ \$	14,692,038 14,692,038 - - - - - - - - - - - - - -	\$	13,222,834 13,222,834 - - - - - - - - - - - - -	1,469,20 \$ 1,469,20 \$ - \$ - \$ -	
► Statewide NHS P ► Statewide RR Gra ► Statewide Stormv	606176 reservation Prog ade Crossings	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Mai ram+ No Projects Programmed No Projects Programmed Statewide RF No Projects Programmed Statewide St an	ntenance Pros	NHPP ogram Subtotal ogram Subtotal ssings Subtotal trofits Subtotal	\$ \$ \$ \$ \$ \$ \$ \$ \$	14,692,038 14,692,038 - - - - - - - - - -	\$	13,222,834 13,222,834 - - - - - - - - - -	1,469,20 \$ 1,469,20 \$	
► Statewide NHS P ► Statewide RR Gra ► Statewide Storm ► Statewide ADA In	606176 reservation Prog ade Crossings vater Retrofits plementation Pl	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Main Interstate Main No Projects Programmed Statewide NHS Press No Projects Programmed Statewide RF No Projects Programmed Statewide RF No Projects Programmed Statewide Statewide Statewide Statewide Statewide Statewide ADA Im	ntenance Pros	NHPP ogram Subtotal ogram Subtotal ssings Subtotal trofits Subtotal	\$ \$ \$ \$ \$ \$ \$ \$ \$	14,692,038 14,692,038 - - - - - - - - - - - - - -	\$	13,222,834 13,222,834 - - - - - - - - - - - - -	1,469,20 \$ 1,469,20 \$ - \$ - \$ -	 4 90% Federal + 10% Non-Federal 4 80% Federal + 20% Non-Federal 4 80% Federal + 20% Non-Federal 4 80% Federal + 20% Non-Federal
	606176 reservation Prog ade Crossings vater Retrofits plementation Pl	FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB) Statewide Interstate Maintension ram+ No Projects Programmed No Projects Programmed Statewide NHS Pre No Projects Programmed Statewide RF No Projects Programmed Statewide Statewide Statewide Statewide ADA Im No Projects Programmed No Projects Programmed Statewide ADA Im No Projects Programmed	5 ntenance Pros servation Pro R Grade Cros ormwater Re plementation	NHPP ogram Subtotal ogram Subtotal ssings Subtotal trofits Subtotal	\$ \$ \$ \$ \$ \$ \$ \$	14,692,038 14,692,038 - - - - - - - - - - - - - -	\$	13,222,834 13,222,834 - - - - - - - - - - - - -	1,469,20 \$ 1,469,20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

2016 Bosto	n Region MP	D Transportation Improvement Program				07/10/2014 Endo 1/8/2015 Proposi	orsed ed Draft Amendmen	Two
A	MassDOT	MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Endoral	Additional
Amendment/ Adjustment Type ▼		Project Description ▼	District ▼		Funds ▼	▼	Funds ▼	Information V

Section 2A / Non-Federal Projects

► Non Federal Aid

	CANTON- DEDHAM- NORWOOD- WESTWOOD-						Non-federal aid
<u></u>	INTERCHANGE IMPROVEMENTS AT I-95/I-93/ UNIVERSITY AVENUE/I-95 WIDENING	5/6	NFA	\$ 190,000,000	\$	190,000,000	
<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-Fed	eral Aid Subtotal►	\$ 219,000,000	\$	219,000,000	■100% Non-Federal

Section 2B / Non-Federal Bridge Projects

Section 2B / Non-Federal Bridge Projects

	No Projects Programmed	NFA	\$ -		\$-	
		Section 2B / Non-Federal Bridge Projects Subtotal	\$ -		\$ -	■100% Non-Federal
			TIP Section 1:	P Section 1: TIP Section 2: 1		
2016 Boston Re	egion MPO TIP Summary		▼	▼	Projects ▼	
		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

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/Haggers/main.aspx

			Carryover or			-			— si	tate Ma	atch So	ources							
FTA Program ▼	Regional Transit Authority ▼	t Project Description ▼	Earmark Details ▼	Fede Func		RT	ACAP 🔻	MAP	•	ітсс	AP ▼	TDC	V	sc	4 ▼	RT/ Fun	A nds▼	Total Cost ▼	Additional Information ▼
		PREVENTIVE																	
5307	MBTA	MAINTENANCE			2,000,000		-	\$	-	\$	-	\$	-	\$	-		3,000,000		
5307	MBTA	Systems Upgrades		\$5	8,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$	14,671,379	\$ 73,356,89	5
		BUY REPLACEMENT 30-																	_
5307	CATA	FT BUS (1)		\$	320,000	\$	80,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 400,00	0
5307	САТА	PREVENTIVE MAINTENANCE		\$	193,391	¢		\$		\$	-	\$		\$	-	\$	48,347	\$ 241,73	2
5507	CATA	ACQUIRE - MISC		φ	195,591	φ	-	φ	-	φ	-	φ	-	φ	-	φ	40,347	φ 241,73	
5307	САТА	SUPPORT EQUIPMENT		\$	22,001	\$	5,501	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 27,50	,
0001	0/till	TERMINAL.		Ψ	22,001	Ψ	0,001	Ψ		Ψ		Ψ		Ψ		Ψ		φ 27,00	•
5307	MWRTA	INTERMODAL (TRANSIT)	2015	\$	471,356	\$	117.840	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 589,19	6
		ACQUISITION OF BUS			,		,												
		SUPPORT																	
5307	MWRTA	EQUIP/FACILITIES	2015	\$	80,000	\$	20,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 100,00	D
		ACQUIRE - MOBILE																	
5307	MWRTA	SURV/SECURITY EQUIP	2015	\$	50,000	\$	12,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 62,50	0
		TERMINAL,																	
5307	MWRTA	INTERMODAL (TRANSIT)			20,000		5,000		-	\$	-	\$	-	\$	-	\$	-	\$ 25,00	
5307	MWRTA	PURCHASE SIGNAGE	2015	5 \$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 25,00	0
		NON FIXED ROUTE ADA PARA SERV			4 000 000			•				•			050 000	_			
5307	MWRTA		2015	> >	1,000,000	\$	-	\$	-	\$	-	\$	-	\$	250,000	\$	-	\$ 1,250,00	
		ACQUISITION OF BUS																	
5307	MWRTA	EQUIP/FACILITIES	2015	\$	65,000	\$	16,250	\$	-	\$	-	\$	-	\$	_	\$	_	\$ 81.25	n
5507			5307 Subtotal ►		,		,			\$	-	\$		\$	250 000		17 719 726	\$ 91,159,08	
				ΨΪ	2,321,234	Ψ	202,001	Ψ	-	Ψ	-	Ψ	-	Ψ	200,000	Ψ	11,113,120	ψ 31,133,00	•
5337	MBTA	Bridge & Tunnel Program		\$ 8	5,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	21,250,000	\$106,250,00	0
5337	MBTA	Stations - T-GAPS	1	-	6,000,000	-	-	\$	-	\$	-	\$	-	\$	-	-	4,000,000	\$ 20,000,00	
5337	MBTA	Systems Upgrades	1		0,190,546		-	\$	-	\$	-	\$	-	\$	-		5,047,637	\$ 25,238,18	
			5337 Subtotal ►					\$	-	\$	-	\$	-	\$	-		30,297,637	\$151,488,18	
					,,. .	I T		1 *		I Ŧ		1 *		I Ŧ		Ť		,,	
5339	MBTA	Systems Upgrades		\$	5,287,027	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757	\$ 6,608,78	1
			5339 Subtotal ►		5,287,027		-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757	\$ 6,608,78	
5310		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$-	
	_		5310 Subtotal ►		-	\$	-	\$	-	\$	-	\$	-	\$		\$		\$ -	
				Ψ	-	Ψ	-	Ψ	-	ΙΨ	-	Ψ	-	۳ ا	-	Ψ	-		1

			Carryover or			ę	State Match S	ources ——		_		
FTA	Regional Transit		Earmark	Federal						RTA	Total	
Program ▼	Authority ▼	Description ▼	Details ▼	Funds ▼	RTACAP V	MAP ▼	ITCCAP ▼	TDC ▼	SCA ▼	Funds ▼	Cost ▼	Additional Information ▼
												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
												is not awarded.
												\$1,419,383,000 of the
		GREEN LINE										\$1,992,243,000 project
		EXTENSION PROJECT-										cost is programmed in the
		EXTENSION TO										FFYs 2015-18 TIP.
		COLLEGE AVENUE WITH THE UNION										
5309	MBTA	SQUARE SPUR	N/A	\$150,000,000	\$-	\$-	\$-	\$-	\$-	\$ 222,626,000	\$372,626,000	
			5309 Subtotal ►	\$150,000,000	\$-	\$-	\$-	\$-	\$-	\$ 222,626,000	\$372,626,000	
SoGR Livability		No Projects Programmed No Projects Programmed	N/A N/A	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	
TIGER		No Projects Programmed	N/A	\$ -	\$ - \$ -	3 -	\$ -	\$ -	\$ -	\$ - \$ -	\$ - \$ -	
HOEK		, ,	irants Subtotal ►		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				÷	· ·	· ·	T.	ŢŦ	l •	l +	1 •	
		HEAVY RAIL CARS -										Project is now funded
Other	MBTA	Red/Orange Lines	N/A	\$-	\$-	\$-	\$-	\$-	\$ -	\$ 18,995,732	\$ 18,995,732	100% with state funds.
Other	CATA	Purchase 1 29' Bus	N/A	-	\$ 120,499	\$-	\$ -	\$-	\$ -	\$-	\$ 120,499	
1			Other Subtotal ►	\$ -	\$ 120,499		\$-	\$-	\$ -		\$ 19,116,231	
					,	•	Ŧ	Ŧ	Ŧ	,, . ,	,, _ •	
			Total►	\$349,404,837	\$ 382,590	\$-	\$-	\$-	\$ 250,00	0 \$ 290,960,852	\$640,998,279	

				Са	rryover or		St	ate Match So	urce	es ——					
FTA	Regional Tra	nsit I	Project	Ea	rmark	Federal						RTA		Total	
Program ▼	Authority ▼	ſ	Description ▼	De	tails ▼	Funds ▼	RTACAP ▼ MAP ▼	ITCCAP V	TD	C▼	SCA ▼	Funds	▼	Cost ▼	Additional Information ▼
Fiscal Constra	int Analysis														
Federal								State							
Funding								Funding	Pro	ogrammed					
Source V	Programme	▼	Available ▼		(+/-	-) 🔻		Source ▼	▼		Available V		(+/	-) 🔻	
FFY 16 / 5307	\$ 72,927,	264	\$ 136,927,264	\$	64,000,000	Available		RTACAP	\$	382,590	\$ 950,970	\$	568,380	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	\$ 2,9	984,526	Available	
FFY 16 / 5309	\$ 150,000,	000	\$ 150,000,000	\$	-	Available		TDC	\$	-					

ZUII Bost	on Region MP	O Transportation Improvement Pr	ogram			1/8/2015 Propos	ed Draft Amendme	nt Two
					Total			
Amendment/	MassDOT	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type 🔻	Project ID V	Project Description ▼	District ▼	Source V	Funds V	V	Funds ▼	Information V
	Indicates remove Indicates a proje Indicates a proje Indicates a new	ge in project cost ed from TIP (cost not reflected in total) ect moved in from another TIP element ect moved out to another TIP element (cost addition to the TIP (action taken as denoted						
		funding category	·					

Section 1A / Federal Aid Target Projects

► HSIP - Highway S	afety Improvemer	t Program						
	<u>604935</u>	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 - Congestion Mitigation and Air Quality Improvement Program

P OlinAd - Ooligeau	on mugation and							
	604989	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (RTE 30), FROM SEARS ROAD TO PARK STREET	з	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 within FFYs 2015-18 TIP)
			(CMAQ Subtotal >	\$ 17,465,590	\$ 13,972,472	\$ 3,493,118	80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (RTE 30), FROM SEARS ROAD TO PARK STREET	3	ТАР	\$ 2,824,382	\$ 2,259,506	\$ 564,876	CMAQ+TAP Total Cost = \$6,862,752
			TAP Subtotal ►	\$ 2,824,382	\$ 2,259,506	\$ 564,876	 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

Non-CMAQ/HSIP/TA	(Other)							
	<u>29492</u>	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 Council of Governments contribution (\$1,000,000) Total 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 within FFYs 2015-18 TIP)
	<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	STP	\$ 12,850,000	\$ 10,280,000	\$ 2,570,000	AC Yr 2 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	\$ 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 2015-18 TIP)
		Non-CMAQ/F	ISIP/TAP (0	Other) Subtotal 🕨	\$ 49,927,686	\$ 39,942,149	\$ 9,985,537	80% Federal + 20% Non-Federal

2017 Bosto	n Region MP	O Transportation Improvement Program			07/10/2014 Endo 1/8/2015 Propose	rsed ed Draft Amendment	Тwo
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼		MassDOT Funding District ▼ Source ▼	Total Programmed Funds ▼	Federal Funds ▼		Additional Information ▼

Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 74,970,496	\$ 75,009,821		\$ 39,325	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 49,927,686	\$ 54,461,509	 Max. Non- 	\$ 39,325	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Available
Total HSIP Programmed ►	\$ 4,752,838	\$ 4,296,710	 Min. HSIP 	\$ (456,128)	HSIP Minimum Met
Total CMAQ Programmed	\$ 17,465,590	\$ 13,427,220	 Min. CMAQ 	\$ (4,038,370)	CMAQ Minimum Met
Total TAP Programmed ►	\$ 2,824,382	\$ 2,824,382	 Min. TAP 	\$ -	TAP Minimum Met

HSIP, CMAQ, TAP Overprogrammed \$ (4,494,498)

Section 1B / Federal Aid Bridge Projects

Statewide Bridge Maintenance Program

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 Main	tenance Pro	ogram Subtotal ►	\$ 2,469,936	\$ 1,975,949	\$ 493,987	80% Federal + 20% Non-Federal

► On System

P On Oyotom								
	<u>600867</u>	BOSTON- BRIDGE REPLACEMENT, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	4	NHPP	\$ 5,964,839	\$ 4,771,871	\$ 1,192,968	AC Yr 2 of 2; Total Cost = \$9,100,020
	<u>604173</u>	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	6	NHPP	\$ 18,035,161	\$ 14,428,129	\$ 3,607,032	AC Yr 2 of 5; Total Cost = \$85,000,000 (\$53,035,161 programmed within FFYs 2015-1 TIP)
	<u>606553</u>	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
	<u>604952</u>	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	AC Yr 1 of 4; Total Cost = \$45,000,000 (\$20,400,000 programmed within the FFYs 20 18 TIP)
	<u>607954</u>	DANVERS - BRIDGE REPLACEMENT, D-03-018, ROUTE 128 OVER WATERS RIVER	4	NHPP	\$ 8,949,150	\$ 7,159,320	\$ 1,789,830	
			On S	ystem Subtotal ►	\$ 39,979,131	\$ 31,983,305	\$ 7,995,826	80% Federal + 20% Non-Federal

► Off-System

No Projects Programmed		\$	\$ -	\$ -	\$ -	
	Off-Syst	em Subtotal >	\$ -	\$ -	\$ -	80% Federal + 20% Non-Federal

Statewide Bridge Inspection Program

	P Otate Mide Bridge ino	peedon i rogram							
ſ			No Projects Programmed			\$-	\$ -	\$ -	
			Statewide Bridge In	spection Pro	ogram Subtotal 🕨	\$-	\$ -	\$ -	80% Federal + 20% Non-Federal

2017 Bos	ton Region MF	O Transportation Improvement Program						0/2014 Endo 2015 Propos		ft Amendment	Two
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		al ogrammed nds ▼	Fed ▼	eral Funds	Non-l Fund	Federal s ▼	Additional Information ▼
Section 1C / Fede	eral Aid Non-Targ	et Projects									
Other Federal Air	d										
	<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	НРР	\$	6,171,760	\$	4,937,408	\$	1,234,352	AC Yr 2 of 4; STP+HSIP+TEA-21 Earmark T Cost = \$60,053,518 (\$53,453,518 programm in FFYs 2015-18 TIP)
			Other Fede	ral Aid Subtotal ►	\$	6,171,760	\$	4,937,408	\$	1,234,352	✓ Funding Split Varies by Funding Source
- Section 1D / Fed	eral Aid Major & S	tate Category Projects									
	·····										
 Statewide Infras 	tructure Program	MEDFORD- STONEHAM- WOBURN- READING-			1						
	<u>603917</u>	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
	<u>605733</u>	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 Infra	astructure Pr	ogram Subtotal 🕨	\$	7,000,000	\$	5,600,000	\$	1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP	Program										
		No Projects Programmed			\$	-	\$	-	\$	-	
		Statev	vide HSIP Pr	ogram Subtotal 🕨	\$	-	\$	-	\$	-	◄ 90% Federal + 10% Non-Federal
Statewide Safe I	Routes to Schools	Program									
	<u>608003</u>	WEYMOUTH- SAFE ROUTES TO SCHOOL (PINGREE ELEMENTARY)	6	ТАР	\$	648,000	\$	518,400	\$	129,600	80% Federal + 20% Non-Federal
	<u>608004</u>	WATERTOWN- SAFE ROUTES TO SCHOOL (HOSMER ELEMENTARY)	6	TAP	\$	664,200	\$	531,360	\$	132,840	80% Federal + 20% Non-Federal
		Statewide Safe Routes to	o Schools Pr	ogram Subtotal 🕨	\$	1,312,200	\$	1,049,760	\$	262,440	◄ Funding Split Varies by Funding Source
Statewide CMAC	5										
	<u>606223</u>	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 Trans	portation Enhance	ements									
•		No Projects Programmed			\$	-		-		-	
		Statewide Transporta	tion Enhance	ments Subtotal >	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Statewide ITS		1	_	1	T				1		1
		No Projects Programmed			\$	-		-		-	
			Statewic	de ITS Subtotal 🕨	\$	-	\$	-	\$	-	 80% Federal + 20% Non-Federal

2017 Bos	ton Region MI	PO Transportation Improvement Program	1	T			1/8/	2015 Propose	ed Draft Amendment	Two
Amendment/	MassDOT	MassDOT	MassDOT			grammed		leral Funds	Non-Federal	Additional
Adjustment Type 🔻	Project ID V	Project Description ▼	District ▼	Source ▼	Fur	nds ▼	▼		Funds ▼	Information V
Statewide Interst	ate Maintenance	Program								
	<u>607481</u>	RANDOLPH- QUINCY- BRAINTREE - RESURFACING AND RELATED WORK ON I-93	6	NHPP	\$	12,055,824		10,850,242	1,205,582	
		Statewide Interstate Main	ntenance Pr	ogram Subtotal 🕨	\$	12.055.824	\$	10,850,242	\$ 1.205.582	✓ 90% Federal + 10% Non-Federal
Statewide NHS P		ram+ LYNNFIELD- PEABODY - RESURFACING AND					1			
	<u>607477</u>	RELATED WORK ON ROUTE 1	4	NHPP	\$	6,490,417		5,192,334	1,298,083	
		Statewide NHS Pres	servation Pr	ogram Subtotal 🕨	\$	6,490,417	\$	5,192,334	\$ 1,298,083	◀ 80% Federal + 20% Non-Federal
Statewide RR Gra	de Crossings									
		No Projects Programmed			\$	-		-	-	
		Statewide RF	R Grade Cro	ssingsSubtotal 🕨	\$	-	\$	-	\$-	80% Federal + 20% Non-Federal
► Statewide Storm	vater Retrofits									
		No Projects Programmed			\$	-		-	-	
		Statewide Ste	ormwater Re	etrofitsSubtotal 🕨	\$	-	\$	-	\$-	 80% Federal + 20% Non-Federal
Statewide ADA In	plementation Pl	an								
		No Projects Programmed			\$	-		-	-	
		Statewide ADA Im	plementatio	n Plan Subtotal 🕨	\$	-	\$	-	\$-	80% Federal + 20% Non-Federal
Other Statewide	tems									
		No Projects Programmed								
		Othe	er Statewide	Items Subtotal ►	\$	-	\$	-	\$-	 Funding Split Varies by Funding Source
	Fadaval Duala da									
Section 2A / Non	rederal Projects									
► Non Federal Aid										
		RED LINE-BLUE LINE CONNECTOR DESIGN	1		1		10000000			MassDOT made a formal request on Au

	<u>1572</u>	RED LINE-BLUE LINE CONNECTOR DESIGN		NFA	\$ 10,000,000	\$ 10,000,000	MassDOT made a formal request on Aug. 1, 2011, to remove this project from the State Implementation Plan regulation. The MPO is continuing to reference this project in the document until the process is complete.
			Non-Feder	al Aid Subtotal►	\$ 10,000,000	\$ 10,000,000	■100% Non-Federal

		O Transportation Improv	<u> </u>		Total			
mendment/	MassDOT	MassDOT	Mas	sDOT Funding	Programmed	Federal Funds	Non-Federal	Additional
djustment Type V	Project ID V	Project Description▼	Dist	rict ▼ Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Section 2B / Non-	Federal Bridge P	rojects						
Section 2B / Non-	Federal Bridge P							
Section 2B / Non-	Federal Bridge P	rojects No Projects Programmed		N/A NFA			\$-	
► Section 2B / Non-	Federal Bridge P		Section 2B / Non-Federal Br		otal▶ \$ -		\$ - \$ -	■ 4100% Non-Federal
		No Projects Programmed			otal▶ <u>\$</u> - TIP Section 1:	TIP Section 2:	Ψ	■100% Non-Federal
					<u> </u>	TIP Section 2:	\$ -	I ■100% Non-Federal
		No Projects Programmed		idge Projects Sub	<u> </u>	•	S - Total of All Projects ▼	
Section 2B / Non-		No Projects Programmed		idge Projects Sub	TIP Section 1: ▼	▼ \$ 10,000,000	\$ - Total of All Projects ▼ \$ 166,670,564	

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/Haggers/main.aspx

	Regional		Carryover or			-			— St	tate	Match	Sour	ces —								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Fede Fund		RT	ACAP V	MAP	•	ш	CCAP	•	TDC V	7	sc	4 ▼	RTA ▼	Funds	Total Cost		Additional Information ▼
		PREVENTIVE											1								
5307	мвта	MAINTENANCE		\$	12,000,000	\$	-	\$	-	\$		-	\$	-	\$	-	\$	3,000,000	\$	15,000,000	
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	2010		20,000		5,000			\$		-	\$	-	\$	_	\$		\$	25,000	
0001		ACQUISITION OF BUS	2010	Ψ	20,000	Ψ	3,000	Ψ	_	Ψ		_	Ψ		Ψ		Ψ		Ψ	20,000	
		SUPPORT																			
5307	MWRTA	EQUIP/FACILITIES	2016	\$	80,000	\$	20,000	\$	-	\$		-	\$	-	\$	-	\$	-	\$	100,000	
		ACQUIRE - MOBILE																			
5307	MWRTA	SURV/SECURITY EQUIP	2016	\$	50,000	\$	12,500	\$	-	\$		-	\$	-	\$	-	\$	-	\$	62,500	
		NON FIXED ROUTE ADA																			
5307	MWRTA	PARA SERV	2016	\$	1,000,000	\$	-	\$	-	\$		-	\$	-	\$	250,000	\$	-	\$	1,250,000	
5307	MWRTA	(TRANSIT): Facil. Improvements	2016	¢	20,000	¢	5,000	¢	-	\$		-	\$	-	\$	-	\$	-	s	25,000	
5307	IVIVIKIA	ACQUISITION OF BUS	2010	φ	20,000	φ	5,000	¢	-	φ		-	¢	-	φ	-	¢	-	Þ	25,000	
		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	
					-,,	1.	,			1.5			1.		1.	,	1.5	, ,	1.5	- ,,	ļ
5337	MBTA	Bridge & Tunnel Program		\$	100,000,000	\$	-	\$	-	\$		-	\$	-	\$	-	\$	25,000,000	\$	125,000,000	
5337	MBTA	Systems Upgrades		\$	21,190,546	\$	-	\$	-	\$		-	\$	-	\$	-	\$	5,297,637	\$	26,488,183	
		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	
		53	39 Subtotal ►	\$	5,287,027	\$	-	\$	-	\$		•	\$	-	\$	•	\$	1,321,757	\$	6,608,784	
5310		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$		-	\$	-	\$	-	\$	-	\$	-	
		53	10 Subtotal ►		-	\$	-	\$	-	\$		-	\$	-	\$	-	\$	-	\$	-	

FTA	Regional		Carryover or			-			- Sta	ate Mat	ch Sour	ces	-							
Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼			V	MAP ▼		ІТССА	P▼	TDO	с ▼	SCA	. ▼	RTA ▼	Funds	Total Cost		Additional Information ▼
		GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION																		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	МВТА	SQUARE SPUR	N/A	\$ 150,0	000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	225,454,000	\$	375,454,000	
	1	53	09 Subtotal ►	\$ 150,0	000,000	\$		\$	-	\$	-	\$	-	\$	-	\$	225,454,000	\$	375,454,000	
SoGR		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Livability		No Projects Programmed		\$	-			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
TIGER		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	_	Gran	nts Subtotal 🕨	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Other	MBTA	HEAVY RAIL CARS - Red/Orange Lines	N/A	\$	-	\$	-	\$	_	\$	_	\$		\$		\$	148,559,943	\$	148,559,943	Project is now funded 100% with state funds.
Other	CATA	BUY REPLACEMENT <30 FT BUS (1)	N/A	\$	-	\$ 119, ⁻			_	\$	_	\$	_	\$	-	\$		\$	119,160	
54161			ner Subtotal ►			\$ 119, \$ 119,				\$		۰ \$	-	φ \$	-	φ \$	148,559,943		148,679,103	
		U.		Ŧ	-	Ψ 113,		Ŧ	-	Ψ	-	Ψ	-	ļΨ	-	ļΨ	1-10,000,040	Ψ	. 40,07 0, 100	I
			Total►	\$ 317.4	10,191	\$ 382,	590	\$	-	\$		\$	-	\$	250,000	\$	415,353,063	\$	733,395,844	

FTA Transit Project Earmark Federal RTA Funds Total		Regional		Carryover or			Sta	ate Match Source	ces ———					
	FTA	Transit	Project	Earmark	Federal						RTA F	unds	Total	Additional
Program ▼ Authority ▼ Description ▼ Details ▼ Funds ▼ RTACAP ▼ MAP ▼ ITCCAP ▼ TDC ▼ SCA ▼ ▼ Cost ▼	Program ▼	Authority V	Description ▼	Details ▼	Funds ▼	RTACAP V	MAP 🔻	ITCCAP V	TDC V	SCA ▼	▼		Cost ▼	Information V

Fiscal Constraint Analysis

i loodi oonoti	anne														
Federal								State							
Funding								Funding	P	Programmed					
Source V	Pro	ogrammed V	Available v	,		(+/-) 🔻	Source V		7	Ava	ailable ▼		(+/	-) ▼
FFY 17 / 5307	\$	40,932,618	\$	136,932,618	\$96,000	,000,	Available	RTACA	P S	\$ 382,590	\$	263,430	\$ (11	9,160)	Over Programmed
FFY 17 / 5337	\$	121,190,546	\$	121,190,546	\$	-	Available	MAR	NP S	\$-	\$	-	\$	-	Available
FFY 17 / 5339	\$	5,287,027	\$	5,287,027	\$	-	Available	ITCCA	P S	\$-	\$	-	\$	-	Available
FFY 17 / 5310	\$	-	\$	-	\$	-	Available	SC/	A S	\$ 250,000	\$	3,234,526	\$ 2,98	4,526	Available
FFY 17 / 5309	\$	150,000,000	\$	150,000,000	\$	-	Available	TDO	C	\$-					

	ton Region MF	PO Transportation Improvement Program					10/2014 Endo /2015 Propos		ft Amendment	Тwo
mendment/ djustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	•	Total Programmed Funds ▼		leral Funds	1	Federal	Additional Information ▼
	Indicates a she									
		nge in project cost /ed 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)								
		funding category								
Section 1A / Fede	ral Aid Target Pro	piects								
	-									
HSIP - Highway S	afety Improveme	nt Program No Projects Programmed			\$ -	\$		\$	-	
		No Projects Programmed		HSIP Subtotal ►		ծ Տ	-	ծ Տ	-	■ 90% Federal + 10% Non-Federal
				HSIP Sublotal F	р -	Þ	-	Þ	-	■ 90% Federal + 10% Non-Federal
inite congoon	<u>1569</u>	GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO	N/A	CMAQ	\$ 13,427,220	\$	10,741,776	\$	2,685,444	\$190,100,000 (\$78,000,000 programmed w
	<u>1569</u>			CMAQ	, , .		-, , -		,,	\$190,100,000 (\$78,000,000 programmed w FFYs 2015-18 TIP) ◀ 80% Federal + 20% Non-Federal
		MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16			, , .		-, , -		,,	FFYs 2015-18 TIP)
		MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program			, , .	\$	-, , -	\$,,	,
		MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16			\$ 13,427,220 \$ -		-, , -		2,685,444	FFYs 2015-18 TIP)
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program		CMAQ Subtotal ►	\$ 13,427,220 \$ -	\$	-, , -	\$	2,685,444	FFYs 2015-18 TIP) ◀ 80% Federal + 20% Non-Federal
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed		CMAQ Subtotal ►	\$ 13,427,220 \$ -	\$	-, , -	\$	2,685,444	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO		CMAQ Subtotal ►	\$ 13,427,220 \$ -	\$	-, , -	\$	2,685,444	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal Yr 3 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$78,000,000 programmed w
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16		CMAQ Subtotal ►	\$ 13,427,220 \$ - \$ -	\$	<u>10,741,776</u> - -	\$	2,685,444 - -	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal Yr 3 of 6; CMAQ+STP Total Cost =
CMAQ - Congestion	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed GREEN LINE EXTENSION PROJECT (PHASE II), MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 WEYMOUTH- ABINGTON- RECONSTRUCTION &		CMAQ Subtotal ►	\$ 13,427,220 \$ - \$ -	\$	<u>10,741,776</u> - -	\$	2,685,444 - -	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal Yr 3 of 6; CMAQ+STP Total Cost = \$190,100,000 (\$78,000,000 programmed w FFYs 2015-18 TIP)
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed 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	N/A	TAP Subtotal ►	\$ 13,427,220 \$ - \$ - \$ 26,572,780	\$	10,741,776 - - 21,258,224	\$	2,685,444	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 100,100,000 (\$78,000,000 programmed w FFYs 2015-18 TIP) AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark
- Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed 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)		CMAQ Subtotal ►	\$ 13,427,220 \$ - \$ -	\$	<u>10,741,776</u> - -	\$	2,685,444 - -	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 190,100,000 (\$78,000,000 programmed w
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed 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	N/A	TAP Subtotal ►	\$ 13,427,220 \$ - \$ - \$ 26,572,780	\$	10,741,776 - - 21,258,224	\$	2,685,444	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 100,100,000 (\$78,000,000 programmed w FFYs 2015-18 TIP) AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed 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 THE OLD COLONY RAILROAD (MBTA)	N/A	TAP Subtotal ►	\$ 13,427,220 \$ - \$ - \$ 26,572,780	\$	10,741,776 - - 21,258,224	\$	2,685,444	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 190,100,000 (\$78,000,000 programmed w ■ FFYs 2015-18 TIP) AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark Cost = \$60,053,518 (\$53,453,518 program in FFYs 2015-18 TIP)
TAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed 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 THE OLD COLONY RAILROAD (MBTA) NEEDHAM- WELLESLEY- REHAB/REPLACEMENT	N/A 6	CMAQ Subtotal ► TAP Subtotal ► STP	\$ 13,427,220 \$ - \$ - \$ 26,572,780 \$ 21,031,758	\$	10,741,776 - - 21,258,224 16,825,406	\$	2,685,444 - - 5,314,556 4,206,352	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 190,100,000 (\$78,000,000 programmed w FFYs 2015-18 TIP) AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark Cost = \$60,053,518 (\$53,453,518 program in FFYs 2015-18 TIP) AC Yr 5 of 5; NHPP+BR+Statewide
- FAP - Transportat	tion Alternatives	MEDFORD HILLSIDE (COLLEGE AVENUE) TO MYSTIC VALLEY PARKWAY/ROUTE 16 Program No Projects Programmed 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 THE OLD COLONY RAILROAD (MBTA)	N/A	TAP Subtotal ►	\$ 13,427,220 \$ - \$ - \$ 26,572,780	\$	10,741,776 - - 21,258,224	\$	2,685,444	FFYs 2015-18 TIP) ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 190,100,000 (\$78,000,000 programmed w ■ FFYs 2015-18 TIP) AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark ■ Cost = \$60,053,518 (\$53,453,518 programmed in FFYs 2015-18 TIP)

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 74,799,941	\$ 75,009,821		\$ 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 Bosto	on Region MP	O Transportation Improvement Program				07/10/2014 Endo 1/8/2015 Propose	rsed ed Draft Amendment	Two
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼		MassDOT District ▼	•	Total Programmed Funds ▼	Federal Funds ▼		Additional Information ▼
Section 1B / Federa	al Aid Bridge Pro	jects			L.		L.	

Statewide Bridge Maintenance Program

<u>607915</u>	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 Main	itenance Pro	ogram Subtotal 🕨	\$ 1,724,400	\$ 1,379,520	\$ 344,880	 80% Federal + 20% Non-Federal

► On System

	BOSTON- BRIDGE REHABILITATION, B-16-016,						AC Yr 3 of 5; Total Cost = \$85,000,000
<u>604173</u>	NORTH WASHINGTON STREET OVER THE	6	NHPP	\$ 30,000,000	\$ 24,000,000	\$ 6,000,000	(\$53,035,161 programmed within FFYs 2015-18
	CHARLES RIVER						TIP)
	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-						AC Yr 2 of 4; Total Cost = \$45,000,000
604952	016=S-05-008, ROUTE 107 OVER THE SAUGUS	4	NHPP	\$ 16,250,000	\$ 13,000,000	\$ 3,250,000	(\$20,400,000 programmed within the FFYs 2015-
	RIVER (AKA - BELDEN G. BLY BRIDGE)						18 TIP)
		On S	system Subtotal ►	\$ 46,250,000	\$ 37,000,000	\$ 9,250,000	80% Federal + 20% Non-Federal

► Off-System

		Off-S	System Subtotal 🕨	\$ 27,859,316	\$ 22,287,453	\$ 5,571,863	80% Federal + 20% Non-Federal
<u>607533</u>	WALTHAM- WOERD AVENUE OVER THE CHARLES RIVER	4	STP-BR-OFF	\$ 3,873,360	3,098,688	774,672	
<u>604655</u>	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 4,822,854	\$ 3,858,283	\$ 964,571	
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	
<u>606632</u>	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	

Statewide Bridge Inspection Program

1	No Projects Programmed			\$-	\$ -	\$-	
	Statewide Bridge In	spection Pro	gram Subtotal 🕨	\$ -	\$ -	\$-	80% Federal + 20% Non-Federal

Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

	No Projects Programmed			\$ - \$	-	\$ -	
		Other Feder	al Aid Subtotal 🕨	\$ - \$	-	\$ -	 Funding Split Varies by Funding Source

2018 Bos	ton Region MF	O Transportation Improvement Program						10/2014 Endo 2015 Propos	ed Draft Amendment	Two
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	•		tal ogrammed nds ▼	Fed ▼	leral Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1D / Fede	eral Aid Major & S	itate Category Projects								
Statewide Infras	tructure Program									
	<u>605733</u>	DISTRICT 6- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE IN BOSTON	6	STP	\$	1,250,000	\$	1,000,000	\$ 250,000	AC Yr 3 of 3; Total Cost = \$8,250,000
	<u>606381</u>	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$			4,600,000	\$ 1,150,000	
Statewide HSIP	Brogram	Statewide Infra	astructure Pro	ogram Subtotal ►	\$	7,000,000	\$	5,600,000	\$ 1,400,000	■ 80% Federal + 20% Non-Federal
Statewide HSIF	Frogram	No Projects Programmed			\$	-	\$	-	\$-	
Statewide Safe I	Routes to Schools		/ide HSIP Pro	ogram Subtotal ►	\$	-	\$	-	\$-	◄ 90% Federal + 10% Non-Federal
		No Projects Programmed					\$	-	\$-	Funding Split Varies by Funding Source
		Statewide Safe Routes to	Schools Pro	ogram Subtotal 🕨	\$	-	\$	-		 Funding Split Varies by Funding Source
Statewide CMAC	2									
	<u>607329</u>	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$	7,084,000	\$	5,667,200	\$ 1,416,800	
		_!	St	atewide CMAQ ►	\$	7,084,000	\$	5,667,200	\$ 1,416,800	■ 80% Federal + 20% Non-Federal
Statewide Transp	portation Enhance	No Projects Programmed			\$			-	-	
		Statewide Transportat	ion Enhance	ments Subtotal ►		-	\$	-	\$-	80% Federal + 20% Non-Federal
Statewide ITS										
		No Projects Programmed			\$	-		-	-	
Ctotowide Interest	ate Maintenance		Statewic	de ITS Subtotal ►	\$	-	\$	-	\$-	✓ 80% Federal + 20% Non-Federal
Statewide Interst	606546	FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	3	NHPP	\$	6,280,243		5,652,219	628,024	
		Statewide Interstate Mai	intenance Pro	ogram Subtotal 🕨	\$	6,280,243	\$	5,652,219	\$ 628,024	◄ 90% Federal + 10% Non-Federal
Statewide NHS P	reservation Prog	ram+								
	<u>608008</u>	SAUGUS - RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	10,620,378		8,496,302	2,124,076	
	<u>607988</u>	MARSHFIELD - PLYMOUTH - RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	16,229,512		12,983,610	3,245,902	
	<u>607989</u>	MARSHFIELD - RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	4,398,285		3,518,628	879,657	
Ctotowide DD C	ada Craasiana	Statewide NHS Pre	servation Pro	ogram Subtotal ►	\$	31,248,175	\$	24,998,540	\$ 6,249,635	✓ 80% Federal + 20% Non-Federal
Statewide RR Gr	ade Crossings	No Projects Programmed	1		•		1		1	
					\$	-				

ZUIÒ Bost	on Region MP	O Transportation Improv	vement Program			1/8/2015 Propos	ed Drait Amendment	
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼		MassDOT Funding District ▼ Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Stormv	votor Botrofito							
Statewide Storning		No Projects Programmed			\$ -	-	-	
			Statewide Sta	ormwater Retrofits Subtotal		\$-	\$-	◄ 80% Federal + 20% Non-Federal
► Statewide ADA Im	plementation Pla	n						
		No Projects Programmed			\$-	-	-	
			Statewide ADA Im	plementation Plan Subtotal >	·\$-	\$-	\$-	■ 80% Federal + 20% Non-Federal
Other Statewide In	tems							
		No Projects Programmed						
					· \$ -	\$ -	٠	
-Section 2A / Non-	Federal Projects		Othe	r Statewide Items Subtotal ▶	· <u>\$ -</u>	\$-	\$ -	I ■ Funding Split Varies by Funding Source
► Section 2A / Non- ► Non Federal Aid	Federal Projects		Othe	r Statewide Items Subtotal ▶	- <u></u> -	5 -	\$-	I ← Funding Split Varies by Funding Source
	Federal Projects	No Projects Programmed	Othe		\$ -	_	\$ -	
	Federal Projects	No Projects Programmed	Othe	r Statewide Items Subtotal	\$ -	-		I Funding Split Varies by Funding Source I ■ 100% Non-Federal
			Othe		\$ -	-	\$ -	
► Non Federal Aid ► Section 2B / Non-	Federal Bridge P	rojects	Othe		\$ -		\$ -	
► Non Federal Aid	Federal Bridge P	rojects	Othe		\$ -		\$ -	
► Non Federal Aid ► Section 2B / Non-	Federal Bridge P	rojects		Non-Federal Aid Subtotal▶	\$ - \$ - \$ -	_	\$ - \$ -	I 100% Non-Federal
 Non Federal Aid Section 2B / Non- Section 2B / Non- 	Federal Bridge P Federal Bridge P	rojects rojects No Projects Programmed		Non-Federal Aid Subtotal▶	\$ - \$ - \$ -		\$ - \$ - \$ -	d 100% Non-Federal
 Non Federal Aid Section 2B / Non- Section 2B / Non- 	Federal Bridge P Federal Bridge P	rojects		Non-Federal Aid Subtotal▶	\$ - \$ - \$ -		\$ - \$ - \$ -	d 100% Non-Federal
 Non Federal Aid Section 2B / Non- Section 2B / Non- 	Federal Bridge P Federal Bridge P	rojects rojects No Projects Programmed		Non-Federal Aid Subtotal● Non-Federal Aid Subtotal● NFA ral Bridge Projects Subtotal●	\$ - \$ - \$ -	TIP Section 2:	\$ - \$ - \$ - \$ - Total of All Projects ▼	d 100% Non-Federal
 Non Federal Aid Section 2B / Non- Section 2B / Non- 	Federal Bridge P Federal Bridge P	rojects rojects No Projects Programmed		Non-Federal Aid Subtotal Non-Federal Aid Subtotal NFA ral Bridge Projects Subtotal	\$ \$ \$ \$ TIP Section 1: ▼	TIP Section 2:	\$ \$ - \$ - Total of All Projects ▼ \$ 202,246,075	▲ 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 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/Haggers/main.aspx

	Regional		Carryover or			-			— St	ate Ma	tch Sou	rces —								
FTA	Transit	Project	Earmark		deral											RTA		Tot		Additional
Program ▼	Authority ▼	Description ▼	Details ▼	Fur	nds ▼	RTA	CAP ▼	MAP V		ITCC	AP V	TDC V	•	SCA	\ ▼	Fund	ls ▼	Cos	st ▼	Information V
				1		-		1		1		-				1		1		
5207	MBTA	PREVENTIVE MAINTENANCE			12 000 000	¢		¢		¢		¢		¢		¢	2 000 000		45 000 000	
5307		-			12,000,000		-	\$	-	\$	-	\$	-	\$	-	\$	3,000,000		15,000,000	
5307	MBTA	Systems Upgrades PREVENTIVE		\$	26,685,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$	6,671,379	\$	33,356,895	
5307	САТА	MAINTENANCE			102 201	¢		¢		¢		¢		¢		¢	40.047		044 700	
5307	CATA	ACQUIRE - MISC		\$	193,391	\$	-	\$	-	\$	-	\$	-	\$	-	\$	48,347	Þ	241,738	
5307	САТА	SUPPORT EQUIPMENT		\$	32,763	¢	8,192	\$	-	\$		\$		\$		\$	-	\$	40,955	
5307	CATA	BUY REPLACEMENT 30-		¢	32,703	φ	0,192	φ	-	φ	-	φ	-	φ	-	φ	-	Þ	40,955	
5307	САТА	FT BUS (1)		\$	320,000	\$	80,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	400,000	
		TERMINAL.	+	Ψ	020,000	Ψ	00,000	Ψ	-	Ψ	_	Ψ	-	Ψ	_	Ψ		v	400,000	
5307	MWRTA	INTERMODAL (TRANSIT)	2017	5	351,357	\$	87,840	\$	-	\$	_	\$	-	\$	-	\$	-	\$	439,197	
		PURCHASE BUS	2017	Ť	001,007	Ψ	07,010	~		Ψ		+		Ť		, v	_	Ť	400,107	
5307	MWRTA	SHELTERS	2017	5	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
		ACQUIRE - MOBILE			-,	l ·	-,			· ·		1						1	-,	
5307	MWRTA	SURV/SECURITY EQUIP	2017	7 \$	50,000	\$	12,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	62,500	
		ACQUISITION OF BUS																		
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2017	7 \$	200,000	\$	50,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	250,000	
		INTERMODAL																		
		(TRANSIT): Facil.																		
5307	MWRTA	Improvements	2017	7\$	20,000	\$	5,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000	
		ACQUISITION OF BUS																		
		SUPPORT																		
5307	MWRTA	EQUIP/FACILITIES	2017	7\$	65,000	\$	16,250	\$	-	\$	-	\$	-	\$	-	\$	-	\$	81,250	
		NON FIXED ROUTE ADA				Ι.														
5307	MWRTA	PARA SERV	2017		1,000,000		-	\$	-	\$	-	\$	-	\$	250,000		-	\$	1,250,000	
		53	807 Subtotal ►	\$	40,938,027	\$	264,782	\$	-	\$	-	\$	-	\$	250,000	\$	9,719,726	\$	51,172,535]
5337	MBTA	Bridge & Tunnel Program		¢	60,000,000	¢	-	\$	-	\$	_	\$		\$		\$	15,000,000	¢	75,000,000	
5337	MBTA	Systems Upgrades			60,000,000										-				76,488,183	
5337	IVIBTA	, 10	27 Oubtotcl b				-	\$ \$	-	\$ \$	-	\$ \$	-	\$ \$	-	\$	15,297,637		1 1	
		53	337 Subtotal ►	¢ I	121,190,546	þ	-	Þ	-	\$	-	\$	-	9	-	\$	30,297,637	4	151,488,183	
5339	MBTA	Systems Upgrades		\$	5,287,027	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,321,757	\$	6,608,784	
	-		339 Subtotal ►	¢	5,287,027			\$		\$		\$		\$		\$	1,321,757		6,608,784	1

	Regional		Carryover or						— St	tate N	latch So	ouro	ces —								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark	Federal Funds ▼		RTACA	P▼	MAP	▼	ІТС	САР 🔻		TDC 🔻		SCA	•	RT Fu	ʿA nds ▼	Tot Co:	tal st ▼	Additional Information ▼
		Т	1			T				T							T		-1		1
5310		No Projects Programmed	N/A	\$	-	\$	-	\$	-	\$	-		\$	-	\$	-	\$	-	\$	-	
		53	310 Subtotal ►	\$	-	\$	-	\$	-	\$	-		\$	-	\$	-	\$	-	\$	-	
5309	MBTA	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A 309 Subtotal ►	\$ 150,00 \$ 150,00			<u> </u>	\$ \$		\$	- -		\$ \$	_	\$	-	\$	<u>196,101,000</u> 196,101,000		<u>346,101,000</u> 346,101,000	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 FFY's 2015-18 TIP.
SoGR		No Projects Programmed	N/A	\$		\$	-	\$	-	\$	_		\$	_	\$	-	\$	_	\$		
Livability		No Projects Programmed		\$ \$	-	\$	-	\$		φ \$	-		φ \$	-	\$	-	φ \$	-	\$		
TIGER		No Projects Programmed		\$ \$	-	\$ \$	-	ə \$	-	э \$	-		э \$	-	э \$	-	φ \$		چ \$		

Grants Subtotal ► \$

- \$

- \$

- \$

- \$

- \$

-

- \$

- \$

	Regional		Carryover or			-			– St	ate Matc	h Sour	ces —								
FTA Program ▼	Transit Authority ▼	Project Description ▼	Earmark Details ▼	Federal Funds ▼		RTA	CAP ▼	MAP 🔻		ITCCAF	• ▼	TDC V	,	SCA	•	RT/ Fun		Tota Cost		Additional Information ▼
		HEAVY RAIL CARS -																		Project is now funded
Other	MBTA	Red/Orange Lines	N/A	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	52,682,528	\$	52,682,528	100% with state funds
		BUY REPLACEMENT <30																		
Other	CATA	FT BUS (1)	N/A	\$	-	\$	117,808	\$	-	\$	-	\$	-	\$	-	\$	-	\$	117,808	
		Oth	ner Subtotal 🕨	\$	-	\$	117,808	\$	-	\$	-	\$	-	\$	-	\$	52,682,528	\$	52,800,336	
			Total►	\$ 317,4	15,600	\$	382,590	\$	-	\$	-	\$	-	\$	250,000	\$	290,122,648	\$	608,170,838	
			Total►	\$ 317,4	15,600	\$	382,590	\$	-	\$	-	\$	-	\$	250,000	\$	290,122,648	\$	608,170,838	
Fiscal Constra	aint Analysis		Total►	\$ 317,4	15,600	\$	382,590	\$	•	\$	-	\$	•	\$	250,000	\$	290,122,648	\$	608,170,838	
Fiscal Constra Federal	aint Analysis		Total►	\$ 317,4	15,600	\$	382,590	\$	-	\$ State	•	\$	•	\$	250,000	\$	290,122,648	\$	608,170,838	
					15,600	\$	382,590	\$	-	·		\$ Progra	ımmed	•		\$				
Federal Funding	aint Analysis Programmed ▼	Available ▼		\$ 317,4 •/-) ▼	15,600	\$	382,590	\$	-	State	g	•	ımmed	•	250,000 ilable ▼	\$		\$ 		
Federal			(+	·/-) v		\$	382,590	\$	-	State Funding Source	g	Progra ▼	ımmed	•			(+/	-) 🔻		
Federal Funding Source ▼ FFY 17 / 5307	Programmed ▼	\$ 136,938,027	(+	·/-) v		\$	382,590	\$		State Funding Source	g ▼	Progra ▼ \$3	ımmed	•	ilable ▼		(+/ (117,808)	-) 🔻	r Programmed	
Federal Funding Source ▼	Programmed ▼ \$ 40,938,027 \$ 121,190,546	\$ 136,938,027 \$ 121,190,546	(+ \$ 96,000,000	·/-) ▼ Available	·	\$	382,590	\$	•	State Fundin Source	g ▼ TACAF	Progra ▼ S S	ammed 82,590	•	ilable ▼		(+/ (117,808)	-) ▼ Over	r Programmed lable	
Federal Funding Source ▼ FFY 17 / 5307 FFY 17 / 5337	Programmed ▼ \$ 40,938,027 \$ 121,190,546 \$ 5,287,027	\$ 136,938,027 \$ 121,190,546	(+ \$ 96,000,000 \$ -	/-) ▼ Available Available	·	\$	382,590	\$	•	State Fundin Source	g ▼ TACAF MAF	Progra ▼ S S S S S	ammed 82,590	Avai \$ \$	ilable ▼		(+/ (117,808)	-) ▼ Over Avai Avai	r Programmed lable lable	