							Total			
Amendment/	MassDOT	мро ▼	Municipality Name V	MassDOT	MassDOT District ▼		Programmed Funds ▼	Federal Funds	Non-Federal Funds ▼	Additional Information ▼
djustment Type ▼	Project ID ▼	MPO ¥	Municipality Name ▼	Project Description ▼	District ¥	Source ▼	runas ¥	•	runas ▼	Information ▼
Section 1A / Feder	al Aid Target Pro	ojects								
HOID HISTORY		4 D								
HSIP - Highway Sa	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK	5	HSIP	\$ 985,554	\$ 886,99	9 \$ 98,555	
			3	ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET			,	,		HSIP+CMAQ+TAP Total Cost = \$4,927,7
	604935	Boston	Woburn	WOBURN- RECONSTRUCTION OF MONTVALE	4	HSIP	\$ 3,564,628	\$ 3,208,16	5 \$ 356,463	
				AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)						STP+HSIP Total Cost = \$4,752,838
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	HSIP	\$ 3,397,727	\$ 3,057,95	4 \$ 339,773	HSIP+CMAQ+STP Total Cost = \$5,613,6
						HSIP Subtotal ▶	\$ 7,947,909	\$ 7,153,11	8 \$ 794,791	■ 90% Federal + 10% Non-Federal
CMAQ - Congestion	on Mitigation and	d Air Quality Impro	vement Program							
	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	CMAQ	\$ 3,195,430	\$ 2,556,34	4 \$ 639,086	HSIP+CMAQ+TAP Total Cost = \$4,927,7
	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	CMAQ	\$ 2,000,000	\$ 1,600,00	0 \$ 400,000	HSIP+CMAQ+STP Total Cost = \$5,613,6
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$ 13,427,220	\$ 10,741,77	6 \$ 2,685,444	funding flexed to FTA; match provided by l contributions; STP+CMAQ+Section 530 (Transit)
	_		<u> </u>		· · · · ·	CMAQ Subtotal ▶	\$ 18,622,650	\$ 14,898,12	0 \$ 3,724,530	■ 80% Federal + 20% Non-Federal
TAP - Transportati	on Alternatives	Program Boston	Multiple	BEDFORD- BILLERICA- MIDDLESEX TURNPIKE	4	TAP	\$ 2,808,721	\$ 2,246,97	7   \$ 561,744	
				IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)						STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Counci Governments contribution (\$1,000,000) To Cost = \$36,735,048
	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	TAP	\$ 746,785	\$ 597,42	8 \$ 149,357	HSIP+CMAQ+TAP Total Cost = \$4,927,7
	_	·			1	TAP Subtotal ▶	\$ 3,555,506	\$ 2,844,40	5 \$ 711,101	■ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/T										
HOII-OMAQ/HOIP/I		Roston	Multiple	REDEORD, RILLERICA, MIDDLESEY THRUDIKE	1 4	STD	\$ 3,706,185	\$ 3,036,04	8 ¢ 750 237	AC Vr 2 of 2:
- ноп-ошмо/поіР/і	29492	Boston	Multiple	BEDFORD- BILLERICA- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)		STP	\$ 3,796,185	\$ 3,036,94	8 \$ 759,237	AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Counci Governments contribution (\$1,000,000) To Cost = \$36,735,048
		Boston	Multiple  Multiple	IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF		STP		\$ 3,036,94		STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Counci Governments contribution (\$1,000,000) To Cost = \$36,735,048  AC Yr 2 of 4; STP+HSIP+TEA-21 Earma
	29492		·	IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)  WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER	·			\$ 10,280,00	0 \$ 2,570,000	STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Counci Governments contribution (\$1,000,000) To Cost = \$36,735,048  AC Yr 2 of 4; STP+HSIP+TEA-21 Earma (MA1236)+BR Total Cost = \$81,812,268

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							Total			
Amendment/	MassDOT			MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO	N/A	STP	\$ 16,472,780	\$ 13,178,224	\$ 3,294,556	funding flexed to FTA; match provided by local
				COLLEGE AVENUE WITH THE UNION SQUARE						contributions; STP+CMAQ+Section 5309
				SPUR						(Transit)
	603711	Boston		NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF	6	NHPP	\$ 24,539,816	\$ 19,631,853	\$ 4,907,963	AC Yr 4 of 5: NHPP+BR+Statewide Infrastructure
				6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021,						
				N-04-022, N-04-026, N-04-027, N-04-037 & W-13-023 (ADD-A-LANE - CONTRACT V)						Total Cost = \$164,919,140 (\$26,258,183 programmed within FFYs 2017-21 TIP)
				Non-CMAQ	/HSIP/TAP (	Other) Subtotal >	\$ 59,062,900	\$ 47,250,320	\$ 11,812,580	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 89,188,965	\$ 89,188,965	<b>◄</b> Total Target	\$ 0	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 59,062,900	\$ -	■ Max. Non-	\$ (68,562,975)	Non-CMAQ/HSIP/TAP (Other)
			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$ 7,947,909	\$ 4,296,710	■ Min. HSIP	\$ (3,651,199)	HSIP Recommended Met
Total CMAQ Programmed ▶	\$ 18,622,650	\$ 13,427,220	■ Min. CMAQ	\$ (5,195,430)	CMAQ Recommended Met
Total TAP Programmed ▶	\$ 3,555,506	\$ 2,902,060	■ Min. TAP	\$ (653,446)	TAP Requirement Exceeded!

HSIP, CMAQ, TAP Overprogrammed \$ (9,500,075)

► Section 1B / Federal Aid Bridge Projects

▶ Statewide Systematic Maintenance Program

	No Projects Programmed		\$ \$	-	\$ -	
	No Projects Programmed		\$ \$	-	\$ -	
	Statewide Bridge Mair	tenance Program Subtotal ▶	\$ \$	-	\$ -	■ 80% Federal + 20% Non-Federal

► On System										
604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$	24,237,956	\$ 19,390,365	\$ 4,847,591	AC YR 1 of 5, YOE \$112,400,000
606553	Boston	HANOVER	HANOVER- NORWELL- SUPERSTRUCTURE REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH STREET)	5	NHPP	\$	12,955,600	\$ 10,364,480	\$ 2,591,120	AC YR 2 of 2
607507	Boston	WAKEFIELD	WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01- 021 (2MF), HOPKINS STREET OVER I-95/ST 128	4	NHPP	\$	2,646,360	\$ 2,117,088	\$ 529,272	
607954	Boston	DANVERS	DANVERS- BRIDGE REPLACEMENT, D-03-018, ST 128 OVER WATERS RIVER	4	NHPP	\$	8,625,000	\$ 6,900,000	\$ 1,725,000	
601630	Boston	WEYMOUTH	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	NHPP	\$	21,758,750	\$ 17,407,000	\$ 4,351,750	AC Yr 2 of 4; STP+HSIP+TEA-21 Earmark (MA1236)+BR Total Cost = \$81,812,268
607499	Boston	Multiple	RANDOLPH- BOSTON- BRAINTREE- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 3 BRIDGES: R-01-006 (344), B-16- 261 (3FK) & B-21-027( 36E)	6	NHPP	\$	2,028,526	\$ 1,622,821	\$ 405,705	In the STIP/Statewide Programs; formerly DISTRICT 6- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF TWO BRIDGES, RANDOLPH R-01-006(344 AND BRAINTREE B-21-027(36E); Cost increase of \$354,526.
				On	System Subtotal	▶ \$	72,252,192	\$ 57,801,754	\$ 14,044,733	■ 80% Federal + 20% Non-Federal

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Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼			MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Off-System										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
					Off-S	ystem Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
- Statewide Bridge Insp	pection Program									
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	-		1	Statewide Bridge Ir	spection Pro	gram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

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

► Other Federal Aid											
	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	HPP	\$ 6,171,760	0 \$	4,937,408	\$ 1,234,352	Construction; (MA1236); AC Yr 2 of 4; STP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268
	29492	Boston	BEDFORD	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	HPP	\$ 1,001,47	5 \$	801,180	\$ 200,295	Repurposed SAFETEA-LU earmark (MA171); AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (\$1,000,000) Total Cost = \$36,735,048
		Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	HPP	\$ 1,135,276	6 \$	908,221	\$ 227,055	Demo ID: MA 015  Old Purpose of Earmark: Undertake improvements to South Station intermodal station  Total value of earmarks for this improvements program: \$1,909,696 (Federal) repurposed earmark; Flex to FTA
		Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	HPP	\$ 1,251,844	4 \$	1,001,475	\$ 250,369	Demo ID: MA 170  Old Purpose of Earmark: MBTA Secure Station, Boston  Total value of earmarks for this improvements program: \$1,909,696 (Federal) repurposed earmark; Flex to FTA
		Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements within the Longwood Medical Area	N/A	HPP	\$ 162,494	4 \$	129,995	\$ 32,499	Demo ID: MA 133  Old Purpose of Earmark: Longwood Ave./Urban Ring Tunnel Study  Repurposed earmark; Flex to FTA

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Funds ▼	<u>,                                     </u>	Additional Information ▼
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE	N/A	HPP	\$ 6,259,669	\$ 5,007,735	\$	1,251,934	Demo ID: MA 199
				SPUR							Old Purpose of Earmark: Construct Lechmere Static area roadway and access improvements in Cambridge
											Repurposed earmark; Flex to FTA
	608562	Desten	SOMERVILLE	SOMERVILLE- SIGNAL AND INTERSECTION	4	HPP	\$ 500.738	\$ 400.590		100.148	Demo ID: MA 128
	000302	DOSION	SUMERVILLE	MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4		\$ 500,736	\$ 400,590	\$	100,146	Repurposed earmank for design funds. TIP Project #608562 is programmed for construction in FFY 200 in Section 1D, under the Statewide HSIP Program
					Other Fede	ral Aid Subtotal ▶	\$ 16,483,255	\$ 13,186,604	\$	3,296,651	■ Funding Split Varies by Funding Source
► Section 1D / Federa  ► Regional Major Infr	-	ite Category Pro	ojects	No Projects Programmed			\$ -	\$ -	\$	-	
				No Projects Programmed			\$ -	\$ -	\$	-	
Statewide America	as with Disshility	Act Implement	otion Blan	Regional I	Major Infrastr	ructure Subtotal ►	\$ -	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Statewide America	is with Disability	Act implement	ation Plan	No Projects Programmed			\$ -	\$ -	\$	-	
				No Projects Programmed			\$ -	\$ -	\$	-	
				Statewide ADA In	nplementatio	n Plan Subtotal ▶	\$ -	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Statewide Congest	ion Mitigation ar	Boston	STONEHAM	STONEHAM- SIGNAL & INTERSECTION	1 4	CMAQ	\$ 1,473,607	\$ 1,178,885	:   ¢	294,721	
				IMPROVEMENTS AT ROUTE 28/NORTH STREET							
	604761	Boston	BOSTON	BOSTON- MULTI-USE TRAIL CONSTRUCTION (SOUTH BAY HARBOR), FROM RUGGLES STATION TO FORT POINT CHANNEL	6	CMAQ	\$ 2,229,018	\$ 1,783,214	\$	445,804	
		Į.	*		Statewide (	CMAQ Subtotal ▶	\$ 3,702,625	\$ 2,962,100	\$	740,525	■ 80% Federal + 20% Non-Federal
Statewide HSIP Pro	ogram										
	607754	Boston	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT GRANITE AVENUE & SQUANTUM STREET	6	HSIP	\$ 550,000	\$ 495,000	\$	55,000	
				Statev	vide HSIP Pr	ogram Subtotal ►	\$ 550,000	\$ 495,000	\$	55,000	■ 90% Federal + 10% Non-Federal
➤ Statewide Infrastru	cture Program										
	603917	Boston	MEDFORD	MEDFORD- STONEHAM- WOBURN- READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	4	STP	\$ 1,024,274	\$ 819,419	\$	204,855	AC Year 2 of 2. Total Cost = \$16,024,274
	29492	Boston	BEDFORD	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	STP	\$ 6,437,225	\$ 5,149,780	\$	1,287,445	AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (\$1,000,000) Total Cost = \$36,735,048
			I	Statewide Infra	astructure Pr	ogram Subtotal ▶	\$ 7,461,499	\$ 5,969,199	\$	1,492,300	■ 80% Federal + 20% Non-Federal

mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Programmed Funds ▼	Federal ▼		Non-Federal Funds ▼	Additional Information ▼
•											1
Statewide Intersta	te Maintenance 607481	Program Boston	MULTIPLE	RANDOLPH- QUINCY- BRAINTREE- INTERSTATE	6	NHPP	\$ 4.773.00	00   \$ 4	295.700	\$ 477.300	T
	607461	BOSTOIT	MOLTIPLE	MAINTENANCE & RELATED WORK ON I-93 (SB)	0	NULL	\$ 4,773,00	JU \$ 4,	295,700	\$ 477,300	
				Statewide Interstate Ma	ntenance Pr	ogram Subtotal ▶	\$ 4,773,00	00 \$ 4,	295,700	\$ 477,300	■ 90% Federal + 10% Non-Federal
Statewide Intellige	nt Transportati	on Systems									
				No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
				I .	Statewi	de ITS Subtotal ▶	\$	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Nationa	l Freight Progra	ım									
State Wide Hationa	Tricignerrogic			No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
				Statewide Nation	al Freight Pr	ogram Subtotal ▶	s	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
				State mas realist	a o.g	ogram odbiola. P	Ÿ	Ţ		<u> </u>	_ 1 00%
Statewide Nationa	I Highway Syste	Boston	rogram LYNNFIELD	LYNNFIELD- PEABODY- RESURFACING & RELATED	4	NHPP	\$ 7,235,80	nle =	788,640	\$ 1,447,160	T
	00/4//	BOSION	LTININFIELD	WORK ON ROUTE 1	4	NHPP	\$ 7,235,00	JU \$ 5,	00,040	\$ 1,447,100	
	607488	Boston	SOUTHBOROUGH	SOUTHBOROUGH- RESURFACING & RELATED	3	NHPP	\$ 4,760,2	9 \$ 3,	308,175	\$ 952,044	
				WORK ON ROUTE 9, FROM THE FRAMINGHAM T.L TO WHITE BAGLEY ROAD							
			<u>.</u>	Statewide NHS Pre	servation Pr	ogram Subtotal ►	\$ 11,996,0	9 \$ 9,	596,815	\$ 2,399,204	■ 80% Federal + 20% Non-Federal
Statewide Plannin	g Program										
	g o g. u			No Projects Programmed			\$	- \$	- 1	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
				Statewide	DI : D	ogram Subtotal ▶			-		■ 80% Federal + 20% Non-Federal
					Planning Pr		Þ	- \$	-	\$ -	
Statewide Bellvee	d Cuada Cuasain				Planning Pr	ogram oubtotal P	Þ	-  \$		\$ -	
Statewide Railroad	d Grade Crossir	igs		No Projects Programmed	Planning Pr	Captotal P	\$	-  \$		\$ -	
Statewide Railroad	d Grade Crossir	ngs		, ,	Planning Pr		\$	-  \$	-		
Statewide Railroad	d Grade Crossin	ngs		No Projects Programmed			\$	- \$	-	\$ - \$ -	
				No Projects Programmed		ssings Subtotal ▶	\$	-  \$	-	\$ - \$ -	■ 80% Federal + 20% Non-Federal
	outes to School	s Program		No Projects Programmed  Statewide Ri	R Grade Cro	ssings Subtotal ▶	\$ \$	- \$ - \$ - \$	-	\$ - \$ - \$ -	
	outes to School	s Program Boston	EVERETT	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS)	R Grade Cro	ssings Subtotal ▶	\$ \$ \$	-   \$   \$   \$	- - - 551,048	\$ - \$ - \$ - \$ 137,762	
	outes to School	s Program	EVERETT REVERE	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD	R Grade Cro	ssings Subtotal ▶	\$ \$	-   \$   \$   \$	-	\$ - \$ - \$ - \$ 137,762	
	outes to School	s Program Boston		No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE	R Grade Cro	ssings Subtotal ▶	\$ \$ \$	- \$ - \$ - \$	- - - 551,048	\$ - \$ - \$ - \$ 137,762	
	outes to School 607998 607999 608003	s Program  Boston  Boston  Boston	REVERE	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS)	R Grade Cro	ssings Subtotal ▶  TAP  TAP	\$ \$ 688,8 \$ \$ 825,00 \$ 725,00	- \$ - \$ - \$ 0 \$	- - - 551,048 560,000 580,000	\$ - \$ - \$ - \$ 137,762 \$ 165,000 \$ 145,000	
	outes to School 607998 607999	s Program Boston Boston	REVERE	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	R Grade Cro	Ssings Subtotal ►  TAP  TAP  TAP  TAP	\$ 688,8 \$ 825,00 \$ 725,00 \$ 868,79	-   S   -   S	- - - 551,048 560,000 580,000	\$ - \$ - \$ 137,762 \$ 165,000 \$ 145,000 \$ 173,750	■ 80% Federal + 20% Non-Federal
Statewide Safe Ro	608004	s Program  Boston  Boston  Boston	REVERE	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER	R Grade Cro	Ssings Subtotal ►  TAP  TAP  TAP  TAP	\$ 688,8 \$ 825,00 \$ 725,00 \$ 868,79	-   S   -   S	- - - 551,048 560,000 580,000	\$ - \$ - \$ 137,762 \$ 165,000 \$ 145,000 \$ 173,750	■ 80% Federal + 20% Non-Federal
Statewide Railroad Statewide Safe Ro	608004	s Program  Boston  Boston  Boston	REVERE	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	R Grade Cro	Ssings Subtotal ►  TAP  TAP  TAP  TAP	\$ 688,8 \$ 825,00 \$ 725,00 \$ 868,79	-   S   -   S	551,048 560,000 580,000 695,000	\$ - \$ - \$ 137,762 \$ 165,000 \$ 145,000 \$ 173,750	■ 80% Federal + 20% Non-Federal
Statewide Safe Ro	608004	s Program  Boston  Boston  Boston	REVERE	No Projects Programmed  Statewide Ri  EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS) REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS) WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)  Statewide Safe Routes to	R Grade Cro	Ssings Subtotal ►  TAP  TAP  TAP  TAP	\$ 688,8 \$ 825,00 \$ 725,00 \$ 868,79 \$ 3,107,50	0 \$	551,048 560,000 580,000 695,000	\$ - \$ - \$ 137,762 \$ 165,000 \$ 145,000 \$ 173,750 \$ 621,512	

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mendment/	MassDOT			MassDOT	MaccDOT	Funding	Programmed	Federal Fun	do B	Non Endoral	Additional
	Project ID ▼	мро ▼	Municipality Name ▼	Project Description ▼	District ▼		Funds ▼	reuerai ruii		Funds ▼	Information ▼
tatewide Transpo			Municipality Name v	Project Description v	District V	Source v	i ulius v	•		unus v	IIIIOIIIIatioii ¥
tutowide Transpe	Tution Limanee			No Projects Programmed			s	-  \$	- 1	\$	-
							-				
				No Projects Programmed			\$	- \$	-	\$	-
				Statewide Transporta	ation Enhance	ments Subtotal >	\$	- \$	-	\$	- ■ 80% Federal + 20% Non-Federal
ther Statewide Ite	ms	1		1		1	T -			_	
				ABP GANS Repayment			Ψ	- \$		7	-
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$	- \$	-	\$	-
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	- \$	-	\$	-
				Programs							
				Planning			\$	- \$		7	-
				Statewide Design and Right of Way			\$	- \$	-	\$	-
				Statewide Recreational Trails Ot	ther Statewide	Items Subtotal ▶	\$	- \$ - \$		*	- - - - - - - - - - - - - -
	ederal Projects				ther Statewide	Items Subtotal ▶	\$				
	ederal Projects			Ot					-	\$	
	ederal Projects					Items Subtotal ▶	\$		-	\$	
	ederal Projects			Ot			\$		-	\$	- ■ Funding Split Varies by Funding Source
Section 2A / Non-F Non Federal Aid	ederal Projects			Ot No Projects Programmed		NFA	\$	- \$	-	\$ \$	- ■ Funding Split Varies by Funding Source
Non Federal Aid		ojects		Ot No Projects Programmed		NFA NFA	\$	- \$ - -	-	\$ \$ \$	- ■ Funding Split Varies by Funding Source
Non Federal Aid  Section 2B / Non-F	ederal Bridge Pr	•		Ot No Projects Programmed		NFA NFA	\$	- \$ - -	-	\$ \$ \$	- ■ Funding Split Varies by Funding Source
Non Federal Aid	ederal Bridge Pr	•		Ot No Projects Programmed	Non-Fede	NFA NFA	\$	- \$ - -		\$ \$ \$	- ■ Funding Split Varies by Funding Source
Non Federal Aid  Section 2B / Non-F	ederal Bridge Pr	•		No Projects Programmed No Projects Programmed	Non-Fede	NFA NFA ral Aid Subtotal▶	\$ \$ \$	- \$ - -		\$ \$ \$ \$ \$ \$	-
Non Federal Aid	ederal Bridge Pr	•		No Projects Programmed No Projects Programmed No Projects Programmed	Non-Fede	NFA NFA ral Aid Subtotal▶ NFA NFA	\$ \$ \$	- \$	-	\$ \$ \$ \$	- ■ Funding Split Varies by Funding Source - □ ■ 100% Non-Federal

#### 2017 Boston Region MPO TIP Summary

	•		•		Proje	ects ▼	
Total ▶	\$	209,109,410	\$	-	\$	209,109,410	■ Total Spending in Region
Federal Funds ►	\$	168,939,183			\$	168,939,183	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	40,170,227	\$	-	\$	40,170,227	■ 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 relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division websites: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

# FFYs 2017–2021 Transportation Improvement Program (TIP) Transit Project List (FFY 2017)

07/28/2016 Endorsed 12/15/2016 Action on Amendment One

Program Project Number		FTA Activity Line Item	Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
Urbanized Area Formula Grar									
5307 RTD0004368	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE		\$350,000	\$0	\$0	\$87,500	\$437,50
5307 RTD0004875	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV		\$1,992,640	\$498,160	\$0	\$0	\$2,490,80
5307 RTD0004878	MetroWest Regional Transit Authority	114200	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES		\$217,390	\$74,764	\$0	\$0	\$292,15
5307 RTD0006029	Massachusetts Bay Transportation Authority (MBTA)	111401	155 ECD Buses - SSRP		\$15,236,678	\$0	\$0	\$3,809,170	\$19,045,84
5307 RTD0006030	Massachusetts Bay Transportation Authority (MBTA)	121520	Green Line #7 Overhaul		\$22,938,620	\$0	\$0	\$5,734,655	\$28,673,27
5307 RTD0006031	Massachusetts Bay Transportation Authority (MBTA)	121420	Green Line #8 Reliability Improv.		\$37,256,000	\$0	\$0	\$9,314,000	\$46,570,00
5307 RTD0006032	Massachusetts Bay Transportation Authority (MBTA)	111401	New Flyer Bus Overhaul		\$33,771,345	\$0	\$0	\$8,442,836	\$42,214,18
5307 RTD0006033	Massachusetts Bay Transportation Authority (MBTA)	111200	Bus Procurement		\$32,000,000	\$0	\$0	\$8,000,000	\$40,000,00
5307 RTD0006034	Massachusetts Bay Transportation Authority (MBTA)	121200	Revenue Vehicle Program		\$9,871,994	\$0	\$0	\$2,467,999	\$12,339,99
5307 RTD0006035	Massachusetts Bay Transportation Authority (MBTA)	123400	Stations & Facilities Program		\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,00
				Subtotal	\$201,634,667	\$572,924	\$0	\$49,856,160	\$252,063,75
Fixed Guideway Capital Inves	tment Grants								
5309 RTD0004873	Massachusetts Bay Transportation Authority (MBTA)	132303	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		\$150,000,000	\$0	\$0	\$230,670,000	\$380,670,00
				Subtotal	\$150,000,000	\$0	\$0	\$230,670,000	\$380,670,00
Enhanced Mobility of Seniors	and Individuals with Disabilities								
·				Subtotal	\$0	\$0	\$0	\$0	\$
				Subtotal	\$0	\$0	\$0	\$0	\$
Fixed Guideway/Bus									
5337 RTD0006036	Massachusetts Bay Transportation Authority (MBTA)	122405	Bridge & Tunnel Program		\$80,000,000	\$0	\$0	\$20,000,000	\$100,000,00
5337 RTD0006037	Massachusetts Bay Transportation Authority (MBTA)	123402	Elevator Program		\$64,000,000	\$0	\$0	\$16,000,000	\$80,000,00
5337 RTD0006038	Massachusetts Bay Transportation Authority (MBTA)	122220	Positive Train Control		\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,00
5337 RTD0006039	Massachusetts Bay Transportation Authority (MBTA)	123402	S Shore Parking Garage		\$40,000,000	\$0	\$0	\$10,000,000	\$50,000,00
5337 RTD0006040	Massachusetts Bay Transportation Authority (MBTA)	123400	Stations & Facilities Program		\$64,000,000	\$0	\$0	\$16,000,000	\$80,000,00
5337 RTD0006041	Massachusetts Bay Transportation	119400	Systems Upgrade Program		\$8,159,975	\$0	\$0	\$2,039,997	\$10,199,97
	Authority (MBTA)								

Transit Project List (FFY 2017)

FTA Program Project Numbe	r Transit Agency	FTA Activity Line Item	Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5339 - Bus and Bus Facilities	,		, ,						
5339 RTD0006042	Massachusetts Bay Transportation Authority (MBTA)	111400	Bus Program		\$10,308,052	\$0	\$0	\$2,577,013	\$12,885,065
				Subtotal	\$10,308,052	\$0	\$0	\$2,577,013	\$12,885,065
5320				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-Federal									
Other Non-Federal RTD0004371	Cape Ann Transportation Authority	111203	BUY REPLACEMENT 30-FT BUS (3)		\$0	\$1,275,000	\$0	\$0	\$1,275,000
Other Non-Federal RTD0004374	Cape Ann Transportation Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT (MATCH IN FY16)		\$0	\$5,832	\$0	\$0	\$5,832
Other Non-Federal RTD0004378	Cape Ann Transportation Authority	114211	ACQUIRE - SUPPORT VEHICLES (MATCH IN FY16)		\$0	\$13,000	\$0	\$0	\$13,000
Other Non-Federal RTD0004379	Cape Ann Transportation Authority	114206	ACQUIRE - IT EQUIPMENT (Match in FY16)	1	\$0	\$10,000	\$0	\$0	\$10,000
Other Non-Federal RTD0005166	MetroWest Regional Transit	113300	CONSTRUCTION OF BUS		\$0	\$2,650,000	\$0	\$0	\$2,650,000
				Subtotal	\$0	\$3,953,832	\$0	\$0	\$3,953,832
				Total	\$666,102,694	\$4,526,756	\$0	\$359,143,170	\$1,029,772,620

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

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federa	J	•								
non - nignway oa	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$ 2,319,644	\$ 2,087,679	\$ 231,964	CMAQ+HSIP+TAP+STP Total Cost = 15,464
	600518	Boston	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$ 611,547	\$ 550,392	\$ 61,155	STP+HSIP Total Cost = \$3,057,735
						HSIP Subtotal ▶	\$ 2,931,191	\$ 2,638,072	\$ 293,119	■ 90% Federal + 10% Non-Federal
CMAQ - Congestio	n Mitigation and	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	funding flexed to FTA; match provided by lo contributions; STP+CMAQ+Section 5309 (Transit)
	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	( 7
	604989	Boston	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+TAP+STP Total Cost = \$7,281,24
	605110	Boston	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	TAP+STP+CMAQ+Private Sector Contribut (\$1,000,000) Total Cost = \$6,273,202
TAP - Transportatio	on Alternatives	Brogram		E :	(	CMAQ Subtotal ▶	\$ 17,427,220	\$ 13,941,776	\$ 3,485,444	■ 80% Federal + 20% Non-Federal
TAF - Transportation	604989	Boston	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	TAP	\$ 1,456,250	\$ 1,165,000	\$ 291,250	CMAQ+TAP+STP Total Cost = \$7,281,24
	606635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	TAP	\$ 1,546,492	\$ 1,237,194	\$ 309,298	CMAQ+HSIP+TAP+STP Total Cost = 15,464
	605110		Brookline	BROOKLINE- INTERSECTION & SIGNAL	6	TAP	\$ 1,255,000	\$ 1.004.000	\$ 251,000	

07/28/2016 Endorsed 12/15/2016 Amendment One

► Non-CMAQ/HSIP/TAP (Oti		Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM	6	STP						
				HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)		311	\$ 1	9,591,490	\$ 15,673,1	92 \$	3,918,298	AC Yr 3 of 4; STP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268
1570	0	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 2	26,572,780	\$ 21,258,2	24 \$	5,314,556	funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
60371	711	Boston	Multiple	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N-04-022, N-04-026, N-04-037 & W-13-023 (ADD-A-LANE - CONTRACT V)	6	NHPP	\$	1,988,367	\$ 1,590,6	94 \$		AC Yr 5 of 5; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$26,258,183 programmed within FFYs 2017-21 TIP)
60498	989	Boston	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	STP	\$	4,824,998	\$ 3,859,9	98 \$	965,000	CMAQ+TAP+STP Total Cost = \$7,281,248
60663	635	Boston	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$	9,598,156	\$ 7,678,5	25 \$	,,	CMAQ+HSIP+TAP+STP Total Cost = 15,464,292
60051	518	Boston	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	STP	\$	2,446,188	\$ 1,956,9	50 \$	489,238	STP+HSIP Total Cost = \$3,057,735
60511	110	Boston	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$	3,018,202	\$ 2,414,5	62 \$	603,640	TAP+STP+CMAQ+Private Sector Contribution (\$1,000,000) Total Cost = \$6,273,202

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 92,656,334	\$ 92,656,334	<b>⋖</b> Total Target	\$ 0	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 68,040,181	\$ -	■ Max. Non-	\$ (74,690,294)	Non-CMAQ/HSIP/TAP (Other)
· · ·			CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$ 2,931,191	\$ 4,296,710	■ Min. HSIP	\$ 1,365,519	HSIP Recommended Not Met
Total CMAQ Programmed ▶	\$ 17,427,220	\$ 10,741,776	■ Min. CMAQ	\$ (6,685,444)	CMAQ Recommended Met
Total TAP Programmed ►	\$ 4,257,742	\$ 2,927,554	■ Min. TAP	\$ (1,330,188)	TAP Requirement Exceeded!

HSIP, CMAQ, TAP Overprogrammed \$ (6,650,113)

#### ► Section 1B / Federal Aid Bridge Projects

#### ► Statewide Systematic Maintenance Program

	607915	Boston	MULTIPLE	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N- 12-056 ON I-95/ROUTE 128	6	NHPP	\$ 1,660,534	\$ 1,328,427	\$ 332,107	
	608521	Boston	SALEM	SALEM - BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	4	NHPP	\$ 2,400,000	\$ 1,920,000	\$ 480,000	
			_	Statewide Bridge Main	tenance P	rogram Subtotal >	\$ 4,060,534	\$ 3,248,427	\$ 812,107	■ 80% Federal + 20% Non-Federal
► On System										•
	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 24,900,000	\$ 19,920,000	\$ 4,980,000	AC YR 2 of 5, YOE \$112,400,000
	604952	Boston	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP	\$ 25,764,000	\$ 20,611,200	\$ 5,152,800	AC YR 1 of 2, YOE \$51,527,391
	608149	Boston	BURLINGTON	BURLINGTON- BRIDGE REPLACEMENT, B-29-010, I- 95/ST 128 (NB) & I-95/ST128 (SB) OVER ROUTE 3A (CAMBRIDGE STREET)	4	NHPP	\$ 23,920,000	\$ 19,136,000	\$ 4,784,000	
	608522	Boston	MIDDLETON	MIDDLETON- BRIDGE REPLACEMENT- M-20-003, RT 62/MAPLE STREET OVER Ipswich RIVER	4	NHPP	\$ 4,160,000	\$ 3,328,000	\$ 832,000	
			⊒		On S	System Subtotal ▶	\$ 78,744,000	\$ 62,995,200	\$ 15,748,800	■ 80% Federal + 20% Non-Federal

mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programi Funds ▼	ned	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Off-System	604655	Boston	MARSHFIELD	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 3,02	3,938	\$ 2,419,150	\$ 604,788	
	606632	Boston	HOPKINTON	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 7,96	4,164	\$ 6,371,331	\$ 1,592,833	
	607133	Boston	QUINCY	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01- 039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 3,26	0,452	\$ 2,608,361	\$ 652,090	
	607533	Boston	WALTHAM	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	\$ 2,34	4,742	\$ 1,875,794	\$ 468,948	
					Off-S	System Subtotal >	\$ 16,59	3,296	\$ 13,274,637	\$ 3,318,659	■ 80% Federal + 20% Non-Federal
Statewide Bridge Inc	unaction Dragram									*	_
Statewide Bridge Ins	spection Program			No Projects Programmed			\$	-	\$ -	\$ -	
				No Projects Programmed			s			\$ -	
				Statewide Bridge II	spection Pr	ogram Subtotal ▶	· \$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Other Federal Aid	606134	Boston	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET No Projects Programmed	6	HPP	\$ 2,50	1,046	\$ 2,000,837 \$ -	\$ 500,209 \$ -	Construction; HPP 2129 (MA155)
					L	eral Aid Subtotal >		1,046	·		■ Funding Split Varies by Funding Source
	-	tate Category Pro	jects								
	-	tate Category Pro	ejects	No Projects Programmed			\$		\$ -	\$ -	
	-	tate Category Pro	pjects	No Projects Programmed	Agior Infraetr	ructura Subtotal N	\$	-	\$ -	\$ -	# 80% Forters + 20% Non Forters
Regional Major Inf	rastructure			No Projects Programmed	lajor Infrastr	ucture Subtotal ▶	\$		\$ -	, ·	■ 80% Federal + 20% Non-Federal
Regional Major Inf	rastructure			No Projects Programmed  Regional M	Major Infrastr	ructure Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Regional Major Inf	rastructure			No Projects Programmed	fajor Infrastr	ructure Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Regional Major Inf	rastructure			No Projects Programmed  Regional N  No Projects Programmed			\$ \$	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Regional Major Inf Statewide America	rastructure	ty Act Implementa		No Projects Programmed  Regional N  No Projects Programmed  No Projects Programmed			\$ \$	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	
Regional Major Inf	ans with Disabili	and Air Quality	MULTIPLE	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	plementatio	on Plan Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,400	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	
Regional Major Inf	rastructure ans with Disabili	ty Act Implements	ation Plan	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL	plementatio	n Plan Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	
Regional Major Inf	ans with Disabili	and Air Quality	MULTIPLE	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)  FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029  OVER ROUTE 30  BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF	plementatio	on Plan Subtotal ▶	\$ 5,98	0,400	\$ - \$ - \$ - \$ - \$ 4,792,320 \$ 6,238,368	\$ - \$ - \$ - \$ - \$ 1,198,080 \$ 1,559,592	
Regional Major Inf	ans with Disabili stion Mitigation a 606223	and Air Quality Boston Boston	MULTIPLE MULTIPLE	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)  FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029 OVER ROUTE 30  BROOKLINE- PEDESTRIAN BRIDGE	plementation  4  3	n Plan Subtotal   CMAQ  CMAQ	\$ 5,98	- - - 0,400 7,960	\$ - \$ - \$ - \$ - \$ 4,792,320 \$ 6,238,368	\$ - \$ - \$ - \$ - \$ 1,198,080 \$ 1,559,592 \$ 767,626	
Regional Major Inf	ans with Disabilition Mitigation 606223	and Air Quality Boston Boston	MULTIPLE MULTIPLE	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)  FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029  OVER ROUTE 30  BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF	plementation  4  3	n Plan Subtotal ▶  CMAQ  CMAQ  CMAQ	\$ 5,98	- - - 0,400 7,960	\$ - \$ - \$ - \$ - \$ 4,792,320 \$ 6,238,368	\$ - \$ - \$ - \$ - \$ 1,198,080 \$ 1,559,592 \$ 767,626	■ 80% Federal + 20% Non-Federal
Regional Major Inf	ans with Disabilition Mitigation 606223	and Air Quality Boston Boston	MULTIPLE MULTIPLE	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)  FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029  OVER ROUTE 30  BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF	plementation  4  3	n Plan Subtotal ▶  CMAQ  CMAQ  CMAQ	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - 0,400 7,960	\$ - \$ - \$ - \$ - \$ 4,792,320 \$ 6,238,368 \$ 3,070,504 \$ 14,101,192	\$ - \$ - \$ - \$ - \$ 1,198,080 \$ 1,559,592 \$ 767,626 \$ 3,525,298	■ 80% Federal + 20% Non-Federal
Section 1D / Feder Regional Major Inf Statewide America Statewide Conges Statewide HSIP Pr	ans with Disabili stion Mitigation a 606223 607732	and Air Quality Boston Boston	MULTIPLE MULTIPLE BROOKLINE	No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed  Statewide ADA Im  ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)  FRAMINCHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029  OVER ROUTE 30  BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET  ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT	plementatio  4  3  6  Statewide	n Plan Subtotal ▶  CMAQ  CMAQ  CMAQ  CMAQ	\$ 5,98 \$ 7,78 \$ 3,83 \$ 17,62	- - - - - - 7,960	\$ - \$ - \$ - \$ - \$ 4,792,320 \$ 6,238,368 \$ 3,070,504 \$ 14,101,192	\$ - \$ - \$ - \$ - \$ 1,198,080 \$ 1,559,592 \$ 767,626 \$ 3,525,298	■ 80% Federal + 20% Non-Federal

							Total			
mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Infrastr	606381	Boston	MULTIPLE	ARLINGTON- BELMONT- HIGHWAY LIGHTING	4	STP	\$ 9,100,506	\$ 7,280,405	\$ 1,820,101	П
	000301	BOSION	MOLTIPLE	REPAIR & MAINTENANCE ON ROUTE 2	4	SIP	\$ 9,100,500	\$ 7,200,400	1,620,101	
				Statewide In	nfrastructure P	rogram Subtotal >	\$ 9,100,506	\$ 7,280,405	\$ 1,820,101	■ 80% Federal + 20% Non-Federal
Statewide Intersta	te Maintenance	Program								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
		<u> </u>	"	Statewide Interstate N	Maintenance P	rogram Subtotal ►	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
Statewide Intellige	nt Transportatio	on Systems								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
					Statew	ide ITS Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Nationa	Freight Broces	m								
Glatewide Nationa	i reigni Frogra			No Projects Programmed		1	\$ -	\$ -	-	
				No Projects Programmed			\$ -	\$ -	\$ -	
					ional Freight P	rogram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				State Masi	onar roigner	ogram oubtota. P	<b>.</b>	Ţ	· ·	
Statewide Nationa	Highway Syste 605608	m Preservation P Boston	Program DEDHAM	DEDHAM- RESURFACING & RELATED WORK ON	6	NHPP	\$ 234,407	\$ 187,526	\$ 46,881	
	003008	BOSION	DEDIAM	ROUTE 109	0	INFE	\$ 234,407	φ 167,520	40,001	
	608008	Boston	SAUGUS	SAUGUS - RESURFACING AND RELATED WORK O ROUTE 1	ON 4	NHPP	\$ 9,945,936	\$ 7,956,749	\$ 1,989,187	,
	608069	Boston	MULTIPLE	MARSHFIELD- PEMBROKE- NORWELL- HANOVER ROCKLAND- HINGHAM- RESURFACING & RELATE WORK ON ROUTE 3		NHPP	\$ 16,504,800	\$ 13,203,840	\$ 3,300,960	
	608220	Boston	CONCORD	CONCORD- RESURFACING & RELATED WORK ON ROUTE 2	٧ 4	NHPP	\$ 1,747,200	\$ 1,397,760	\$ 349,440	)
	608379	Boston	MULTIPLE	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGI PAVEMENT PRESERVATION ON ROUTE 2	E- 4	NHPP	\$ 7,706,400	\$ 6,165,120	\$ 1,541,280	NHS + Stormwater = \$8,906,400
				Chataviida NUIC F	Dragon rotion D	rogram Subtotal ►	e 26 420 742	£ 20.010.004	¢ 7.007.740	■ 80% Federal + 20% Non-Federal
				Sidlewide NHS F	reservation P	ografii Subtotal 🕨	ψ 30,130,743	ψ 20,910,994	1,221,148	1 4 00 /6 Federal + 20 /6 North-Federal
Statewide Plannin	g Program			No Projecto Programmed		1	ls -	l e	l ¢	1
				No Projects Programmed			,	\$ -	\$ -	
				No Projects Programmed			*	· ·	\$ -	
				Statewi	ide Planning P	rogram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossin	gs								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide	RR Grade Cro	ssings Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Safe Ro	utes to Schools	Program								
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				Statewide Safe Routes	s to Schools P	ogram Subtotal >	\$ -	s -	\$ -	■ Funding Split Varies by Funding Source

07/28/2016 Endorsed 12/15/2016 Amendment One

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Fund ▼	s Non-Federal Funds ▼	Additional Information ▼
Statewide Stormw	ater Retrofits									
	608217	Boston	MULTIPLE	MARLBOROUGH- SUDBURY- STORMWATER IMPROVEMENTS ALONG ROUTE 20	3	STP-TE	\$ 683,4	88 \$ 546,79	90 \$ 136,6	98
	608379	Boston	MULTIPLE	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE PAVEMENT PRESERVATION ON ROUTE 2	- 4	STP-TE	\$ 1,200,0	960,00	00 \$ 240,0	00 NHS + Stormwater = \$8,906,400
				Statewide S	Stormwater R	etrofits Subtotal >	\$ 1,883,4	88 \$ 1,506,79	90 \$ 376,6	98 ◀ 80% Federal + 20% Non-Federal
Statewide Transpo	ortation Enhance	monte								
Otatowiae Transpe	Tration Emiliano			No Projects Programmed			\$	-  \$	-  \$	-
				No Projects Programmed			\$	- \$	- \$	-
		-		Statewide Transporta	ation Enhance	ements Subtotal >	<b>\$</b>	- \$	- \$	- ■ 80% Federal + 20% Non-Federal
Other Statewide It				·						<del></del>
Other Statewide it	ems	1		ABP GANS Repayment			\$	-   \$	-  \$	-
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$			-
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$	- \$	- \$	-
				Planning			\$	- \$	- \$	=
				Statewide Design and Right of Way				· ·		-
				Statewide Recreational Trails	h Ot-tid-	Items Subtotal >			<u> </u>	-
Section 2A / Non-F	Federal Projects									
				No Projects Programmed		NFA	\$	-	\$	-
				No Projects Programmed		NFA	\$	-	\$	-
		-			Non-Fed	eral Aid Subtotal▶	<b>\$</b>	-	\$	- ◀100% Non-Federal
Section 2B / Non-F	_	-								
Section 2B / Non-F	ederal Bridge P	rojects		No Projects Programmed	1	NFA	\$	-	\$	-
		1		No Projects Programmed		NFA	\$	-	\$	-
				Section 2B / Non-Fed	deral Bridge F	Projects Subtotal▶	\$	-	\$	- ◀100% Non-Federal
2018 Bo	ston F	Reaion	MPO TIP Su	ımmarv			TIP Section 1	: TIP Section 2	: Total of All Projects ▼	

#### oston Region MFO TIF Summary

	•		•		Proje	cts ▼	
Total ▶	\$	260,438,036	\$	-	\$	260,438,036	■ Total Spending in Region
Federal Funds ▶	\$	208,756,908			\$	208,756,908	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	51.681.128	\$	-	\$	51.681.128	■ 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 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/Maggers/main.aspx

# FFYs 2017–2021 Transportation Improvement Program (TIP) Transit Project List (FFY 2018)

07/28/2016 Endorsed 12/15/2016 Action on Amendment One

FTA Program Project Nu	ımber Transit Agency	FTA Activity Line Item	Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5307 - Urbanized Area Formul	a Grants								
5307 RTD000436		117A00	PREVENTIVE MAINTENANCE	2017 - \$350,000	\$350,000	\$0	\$0	\$87,500	\$437,500
5307 RTD000437	72 Cape Ann Transportation Authority	114206	ACQUIRE - SHOP EQ/SOFTWARE MAINT	2017 - \$40,000	\$40,000	\$10,000	\$0	\$0	\$50,000
5307 RTD000433	75 Cape Ann Transportation Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT	2017 - \$27,267	\$27,267	\$6,817	\$0	\$0	\$34,084
5307 RTD000438	Cape Ann Transportation Authority	114206	ACQUIRE - SHOP EQUIPMENT	2017 - \$52,000	\$52,000	\$13,000	\$0	\$0	\$65,000
5307 RTD000493	77 Cape Ann Transportation Authority	113410	REHAB- SHELTERS Railroad, P&R, Emerson Ave	2016 - \$33,600	\$33,600	\$8,400	\$0	\$0	\$42,000
5307 RTD00049	78 Cape Ann Transportation Authority	113310	CONSTRUCT - BUS SHELTER-CATA HUB/COA	2016 - \$14,400	\$14,400	\$3,600	\$0	\$0	\$18,000
5307 RTD000497	79 Cape Ann Transportation Authority	113410	REHAB/RENOVATE - BUS PASSENGER SHELTERS	2017 - \$9,600	\$9,600	\$2,400	\$0	\$0	\$12,000
5307 RTD000487	79 MetroWest Regional Transit Authority	113403	TERMINAL, INTERMODAL (TRANSIT)	2017 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187,500
5307 RTD000488	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV	2017 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
5307 RTD000488	MetroWest Regional Transit Authority	114200	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	2017 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310,519
5307 RTD000488	MetroWest Regional Transit  Authority	440000	Mobility Management	2017 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$31,250
5307 RTD000604	43 Massachusetts Bay Transportation Authority (MBTA)	121200	Revenue Vehicle Program		\$92,354,478	\$0	\$0	\$23,088,620	\$115,443,098
5307 RTD000604	Massachusetts Bay Transportation Authority (MBTA)	123400	Stations & Facilities Program		\$49,092,508	\$0	\$0	\$12,273,127	\$61,365,635
				Subtotal	\$143,697,268	\$475,071	\$0	\$35,449,247	\$179,621,586
5309 - Fixed-Guideway Capita	Investment Grants								
5309 RTD000483	74 Massachusetts Bay Transportation Authority (MBTA)	132303	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		\$150,000,000	\$0	\$0	\$195,558,000	\$345,558,000
				Subtotal	\$150,000,000	\$0	\$0	\$195,558,000	\$345,558,000
5310 - Enhanced Mobility of So	eniors and Individuals with Disabilities			Subtotal	\$0	\$0	\$0	\$0	\$0
5311				Subtotal	\$0	\$0	\$0	\$0	\$0

Transit Project List (FFY 2018)

		FTA Activity		Carryover					
FTA Program Project Numb	er Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5337 - Fixed Guideway/Bus									
5337 RTD0006045	Massachusetts Bay Transportation Authority (MBTA)	122405	Bridge & Tunnel Program		\$56,000,000	\$0	\$0	\$14,000,000	\$70,000,000
5337 RTD0006046	Massachusetts Bay Transportation Authority (MBTA)	123402	Elevator Program		\$8,000,000	\$0	\$0	\$2,000,000	\$10,000,000
5337 RTD0006047	Massachusetts Bay Transportation Authority (MBTA)	123400	Stations & Facilities Program		\$48,000,000	\$0	\$0	\$12,000,000	\$60,000,000
5337 RTD0006069	Massachusetts Bay Transportation Authority (MBTA)	119400	Systems Upgrade Program		\$30,401,533	\$0	\$0	\$7,600,383	\$38,001,916
				Subtotal	\$142,401,533	\$0	\$0	\$35,600,383	\$178,001,916
5339 - Bus and Bus Facilities									
5339 RTD0006049	Massachusetts Bay Transportation Authority (MBTA)	111400	Bus Program		\$5,318,786	\$0	\$0	\$1,329,696	\$6,648,482
				Subtotal	\$5,318,786	\$0	\$0	\$1,329,696	\$6,648,482
5320				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal				Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-Federal									
Other Non-Federal RTD0004373	Cape Ann Transportation Authority	111209	BUY REPLACEMENT TROLLEY BUS (2)		\$0	\$900,000	\$0	\$0	\$900,000
Other Non-Federal RTD0005158	MetroWest Regional Transit Authority	113300	CONSTRUCTION OF BUS STATIONS/TERMINALS		\$0	\$1,000,000	\$0	\$0	\$1,000,000
Other Non-Federal RTD0005159	MetroWest Regional Transit Authority	115320	CONSTRUCT MISC ELEC/POWER EQUIP		\$0	\$750,000	\$0	\$0	\$750,000
				Subtotal	\$0	\$2,650,000	\$0	\$0	\$2,650,000
				Total	\$441,417,587	\$3,125,071	\$0	\$267,937,326	\$712,479,984

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

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		grammed	Fed ▼	leral Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Feder	al Aid Target Pro	ojects									
HSIP - Highway Sa	fety Improveme	nt Program									
	607428	Boston	Multiple	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	HSIP	\$ 2,362,214	\$	2,125,993	\$ 236,22	CMAQ+HSIP Total Cost = \$3,149,619
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$ 1,448,825	\$	1,303,943	\$ 144,88	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	HSIP	\$ , .,		1,147,686	\$ 127,52	CMAQ+HSIP+STP Total Cost = \$8,501,376
						HSIP Subtotal ▶	\$ 5,086,246	\$	4,577,621	\$ 508,62	25 ◀ 90% Federal + 10% Non-Federal
≻ CMAQ - Congestic	on Mitigation and	Air Quality Impro	vement Program Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE	N/A	CMAQ	\$ 13,427,220	\$	10,741,776	\$ 2,685,44	contributions; STP+CMAQ+Section 5309
	605034	Boston	Natick	SPUR NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	CMAQ	\$ 2,415,334	\$	1,932,267	\$ 483,06	(Transit)  77  CMAQ+TAP+STP Total Cost = \$15,459,553
	607428	Boston	Multiple	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	CMAQ	\$ 787,405	\$	629,924	\$ 157,48	CMAQ+HSIP Total Cost = \$3,149,619
				OF ROUTE 140.			i i				
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$ 1,275,588	\$	1,020,470	\$ 255,1	
	607652	Boston	Everett  Hopkinton	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM	3	CMAQ	\$ 1,275,588		1,020,470	,	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12
- TAP - Transportat	606043	Boston		EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION	3		\$ 1,000,000	\$		\$ 200,00	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,1:
►TAP - Transportati	606043 ion Alternatives   605034	Boston		EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	CMAQ Subtotal ▶	\$ 1,000,000 18,905,547 1,318,933	\$	800,000 15,124,438 1,055,146	\$ 200,00 \$ 3,781,10 \$ 263,78	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12  CMAQ+HSIP+STP Total Cost = \$8,501,376  Mag = \$8,501,376  Mag = \$8,501,376  CMAQ+TAP+STP Total Cost = \$15,459,553
►TAP - Transportati	606043	Boston	Hopkinton	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE	3	CMAQ CMAQ Subtotal ▶	\$ 1,000,000	\$	800,000 15,124,438	\$ 200,00 \$ 3,781,10 \$ 263,78	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,12  CMAQ+HSIP+STP Total Cost = \$8,501,376  80% Federal + 20% Non-Federal  CMAQ+TAP+STP Total Cost = \$15,459,553

							Total			
Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT  Project Description ▼	MassDOT District ▼		Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Non-CMAQ/HSIP/T	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 8,040,268	\$ 6,432,214	\$ 1,608,054	AC Yr 4 of 4; STP+HSIP+TEA-21 Earmark+Bf Total Cost = \$81,812,268
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	funding flexed to FTA; match provided by loca contributions; STP+CMAQ+Section 5309 (Transit)
	605034	Boston	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$ 11,725,286	\$ 9,380,229	\$ 2,345,057	
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$ 3,795,299	\$ 3,036,239	\$ 759,060	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,1
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$ 6,226,170	\$ 4,980,936	\$ 1,245,234	CMAQ+HSIP+STP Total Cost = \$8,501,376
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$ 7,853,499	\$ 6,282,799	\$ 1,570,700	STP+Earmarks Total Cost = \$25,297,839
				Non-CMAC	/HSIP/TAP (	Other) Subtotal ►	\$ 64,213,303	\$ 51,370,642	\$ 12,842,661	■ 80% Federal + 20% Non-Federal
Section 1A / Fiscal	Constraint Analy	ysis		<b>Total Federal Aid 1</b> Total Non-CMAQ/HSI					■Total Target ■ Max. Non- CMAQ/HSIP/TAP	\$ (217,947) Funds Over Programmed \$ (74,923,454) Non-CMAQ/HSIP/TAP (Othe Exceeds Maximum
							\$ 5,086,246	6 4 206 740	■ Min. HSIP	\$ (789,536) HSIP Recommended Met
						P Programmed ►				
►Section 1B / Feder	al Aid Bridge Pro	ojects		HSI	Total CMA Total TA	P Programmed ► Q Programmed ► P Programmed ► P Overprogrammed	\$ 18,905,547 \$ 4,639,185	\$ 10,741,776 \$ 2,882,340	■ Min. CMAQ ■ Min. TAP	\$ (8,163,771) CMAQ Recommended Met
	_	-	MULTIPLE	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF	Total CMA Total TA	Q Programmed ► P Programmed ►	\$ 18,905,547 \$ 4,639,185	\$ 10,741,776 \$ 2,882,340	◀ Min. CMAQ ◀ Min. TAP	\$ (8,163,771) CMAQ Recommended Met
	atic Maintenance	Program	MULTIPLE	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	Total CMA Total TA P, CMAQ, TAI	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285	<ul> <li>■ Min. CMAQ</li> <li>■ Min. TAP</li> <li>\$ 497,571</li> </ul>	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!
	atic Maintenance	Program	MULTIPLE	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF	Total CMA Total TA P, CMAQ, TAI	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285	<ul> <li>■ Min. CMAQ</li> <li>■ Min. TAP</li> <li>\$ 497,571</li> </ul>	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!
➤ Statewide Systema	atic Maintenance	Program	MULTIPLE	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	Total CMA Total TA P, CMAQ, TAI	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285	<ul> <li>■ Min. CMAQ</li> <li>■ Min. TAP</li> <li>\$ 497,571</li> </ul>	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!
➤ Section 1B / Feder  ➤ Statewide System:  ➤ On System	atic Maintenance	Program	MULTIPLE BOSTON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	Total CMA Total TA	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 18,905,547 \$ 4,639,185 d \$ (10,710,152 \$ 2,487,857 \$ 2,487,857	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285	<ul> <li>✓ Min. CMAQ</li> <li>✓ Min. TAP</li> <li>\$ 497,571</li> <li>\$ 497,571</li> </ul>	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal
➤ Statewide Systema	atic Maintenance	Program Boston		BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON	Total CMA Total TA	Q Programmed ▶ P Programmed ▶ Overprogrammed  NHPP ogram Subtotal ▶	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152 \$ 2,487,857 \$ 2,487,857 \$ 24,900,000	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285	■ Min. CMAQ ■ Min. TAP  \$ 497,571  \$ 4,980,000	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000
➤ Statewide Systema	604173	Program Boston Boston	BOSTON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP  Ogram Subtotal ▶  NHPP	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152 \$ 2,487,857 \$ 2,487,857 \$ 24,900,000	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713	■ Min. CMAQ ■ Min. TAP  \$ 497,571  \$ 4,980,000  \$ 5,152,678	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000
➤ Statewide Systema	604173	Program Boston Boston	BOSTON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP  Ogram Sublotal ▶  NHPP	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152 \$ 2,487,857 \$ 24,900,000 \$ 25,763,391	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713	■ Min. CMAQ ■ Min. TAP  \$ 497,571  \$ 4,980,000  \$ 5,152,678	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391
➤ Statewide Systema	604173	Program Boston Boston	BOSTON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP  Ogram Sublotal ▶  NHPP	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152 \$ 2,487,857 \$ 24,900,000 \$ 25,763,391	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713 \$ 40,530,713	<ul> <li>✓ Min. CMAQ</li> <li>✓ Min. TAP</li> <li>\$ 497,571</li> <li>\$ 4980,000</li> <li>\$ 5,152,678</li> <li>\$ 10,132,678</li> </ul>	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391  4 80% Federal + 20% Non-Federal
➤ Statewide System:	608234 6084173 604952	Program  Boston  Boston  Boston	BOSTON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILI	Total CMA Total TA Total TA P, CMAQ, TAI  6 Internance Pr  6 4 On S	Q Programmed ▶ P Programmed ▶ P Overprogrammed NHPP  NHPP  NHPP  NHPP  System Subtotal ▶	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857 \$ 24,900,000 \$ 25,763,391 \$ 50,663,391	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713 \$ 40,530,713	<ul> <li>✓ Min. CMAQ</li> <li>✓ Min. TAP</li> <li>\$ 497,571</li> <li>\$ 4980,000</li> <li>\$ 5,152,678</li> <li>\$ 10,132,678</li> </ul>	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391  4 80% Federal + 20% Non-Federal
➤ Statewide System:	608234 604173 604952	Program  Boston  Boston  Boston	BOSTON  MULTIPLE  SHARON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr  6  4  On S	Q Programmed ▶ P Programmed ▶ P Overprogrammed NHPP  NHPP  NHPP  NHPP  STP-BR-OFF	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857 \$ 24,900,000 \$ 25,763,391 \$ 50,663,391 \$ 5,637,492 \$ 1,600,560	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713 \$ 40,530,713 \$ 4,509,994 \$ 1,280,448	\$ 497,571  \$ 497,571  \$ 4,980,000  \$ 5,152,678  \$ 10,132,678  \$ 320,112	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391  4 80% Federal + 20% Non-Federal
➤ Statewide System:	608234  604173  604952  608079  608255	Program  Boston  Boston  Boston	BOSTON  MULTIPLE  SHARON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILI	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr  6  4  On S	Q Programmed ▶ P Programmed ▶ P Programmed ▶ Overprogrammed NHPP NHPP NHPP System Subtotal ▶ STP-BR-OFF	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857 \$ 24,900,000 \$ 25,763,391 \$ 50,663,391 \$ 5,637,492 \$ 1,600,560	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713 \$ 40,530,713 \$ 4,509,994 \$ 1,280,448	\$ 497,571  \$ 497,571  \$ 4,980,000  \$ 5,152,678  \$ 10,132,678  \$ 320,112	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391  4 80% Federal + 20% Non-Federal
➤ Statewide System:  ➤ On System  ➤ Off-System	608234  604173  604952  608079  608255	Program  Boston  Boston  Boston	BOSTON  MULTIPLE  SHARON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILI	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr  6  4  On S	Q Programmed ▶ P Programmed ▶ P Programmed ▶ Overprogrammed NHPP NHPP NHPP System Subtotal ▶ STP-BR-OFF	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857 \$ 24,900,000 \$ 25,763,391 \$ 50,663,391 \$ 1,600,560 \$ 7,238,052	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713 \$ 40,530,713 \$ 4,509,994 \$ 1,280,448 \$ 5,790,442	\$ 497,571  \$ 497,571  \$ 4,980,000  \$ 5,152,678  \$ 10,132,678  \$ 320,112	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded!  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391  4 80% Federal + 20% Non-Federal
➤ Statewide System:  ➤ On System  ➤ Off-System	608234  604173  604952  608079  608255	Program  Boston  Boston  Boston	BOSTON  MULTIPLE  SHARON	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007  Statewide Bridge Ma  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-08, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILLI ROAD OVER ELIZABETH BROOK	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr  6  4  On S	Q Programmed ▶ P Programmed ▶ P Programmed ▶ Overprogrammed NHPP NHPP NHPP System Subtotal ▶ STP-BR-OFF	\$ 18,905,547 \$ 4,639,185 \$ (10,710,152) \$ 2,487,857 \$ 24,900,000 \$ 25,763,391 \$ 50,663,391 \$ 1,600,560 \$ 7,238,052	\$ 10,741,776 \$ 2,882,340 \$ 1,990,285 \$ 1,990,285 \$ 19,920,000 \$ 20,610,713 \$ 40,530,713 \$ 4,509,994 \$ 1,280,448 \$ 5,790,442	Min. CMAQ  Min. TAP  \$ 497,571  \$ 497,571  \$ 4,980,000  \$ 5,152,678  \$ 10,132,678  \$ 1,127,498  \$ 320,112  \$ 1,447,610	\$ (8,163,771) CMAQ Recommended Met \$ (1,756,845) TAP Requirement Exceeded  4 80% Federal + 20% Non-Federal  AC YR 3 of 5, YOE \$112,400,000  AC YR 2 of 2, YOE \$51,527,391  4 80% Federal + 20% Non-Federal

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
			<u>.</u>							
Section 1C / Feder	al Aid Non-Targ	et Projects								
Other Federal Aid	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 5,007,375	\$ 4,005,900	\$ 1,001,475	Construction; HPP 4284 (MA203); STP+Earmarks Total Cost = \$25,297,839
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 2,703,983	\$ 2,163,186	\$ 540,797	1
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 6,259,219	\$ 5,007,375	\$ 1,251,844	Construction; (MA154); STP+Earmarks To Cost = \$25,297,839
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 3,473,764			Cost = \$25,297,839
					Other Fede	ral Aid Subtotal >	\$ 17,444,340	\$ 13,955,472	\$ 3,488,868	■ Funding Split Varies by Funding Source
Section 1D / Feder	-	state Category Proje	ects							
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
			I	Regional N	Major Infrastr	ucture Subtotal ►	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
Statewide America	ns with Disabili	ty Act Implementat	ion Plan							
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Conges	stion Mitigation		MULTIPLE	Statewide ADA In		CMAQ		\$ -	\$ -	■ 80% Federal + 20% Non-Federal
	607888	Boston	MULTIPLE	CONSTRUCTION ON NEW FENWAY	6 Statowida	CMAQ Subtotal ►	, ,,,,,			■ 80% Federal + 20% Non-Federal
Statewide HSIP P	rogram				Statewide	CIVIAQ Subtotal P	Ψ 1,000,021	Ψ 1,471,002	ψ 301,103	4 00% rederal 1 20% North ederal
	607759	Boston	BOSTON	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 594,000	\$ 534,600	\$ 59,400	
	607763	Boston	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE		HSIP	\$ 1,188,000	\$ 1,069,200	\$ 118,800	
	608052	Boston	NORWOOD	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 594,000	\$ 534,600	\$ 59,400	
	608205	Boston	MULTIPLE	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	HSIP	\$ 4,686,876	\$ 4,218,188	\$ 468,688	
	608206	Boston	MULTIPLE	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	HSIP	\$ 7,471,818	\$ 6,724,636	\$ 747,182	
		•		Statew	vide HSIP Pr	ogram Subtotal ►	\$ 14,534,694	\$ 13,081,225	\$ 1,453,469	◀ 90% Federal + 10% Non-Federal
Statewide Infrastr	608608	Boston	BRAINTREE	Braintree - Highway Lighting Improvements at I-93/ Route 3 Interchange	6	STP	\$ 7,500,000	\$ 6,000,000	\$ 1,500,000	AC Year 1 of 2. Total Cost = \$9,697,229.1
	_	1	1		astructure Pr	ogram Subtotal ▶	\$ 7,500,000	\$ 6,000,000	\$ 1,500,000	■ 80% Federal + 20% Non-Federal
Statewide Intersta					,					
	608219	Boston	MULTIPLE	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	4	NHPP	\$ 4,717,440	\$ 4,245,696	\$ 471,744	
				Statewide Interstate Ma			\$ 4,717,440	\$ 4,245,696		■ 90% Federal + 10% Non-Federal

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Intelliger	nt Transportation	Systems								
Statewide intelliger	Transportation	Joysteins		No Projects Programmed			\$ -	\$ -	\$ -	
		l		No Projects Programmed			\$ -	\$ -	\$ -	
					Statewi	de ITS Subtotal ▶			\$ -	■ 80% Federal + 20% Non-Federal
							Ŧ		1.7	_ · · · · · · · · · · · · · · · · · · ·
Statewide National	Freight Program	l T		No Projects Programmed	1	1	\$ -	I\$ -	I\$ -	I .
				No Projects Programmed			\$ -	\s\ -	\$ -	
				, ,	15 : 115		_		*	4 2004 5 1 1 1 2004 11 5 1 1
				Statewide Nation	iai Freight Pr	ogram Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide National										
	608467	Boston	MULTIPLE	MARLBOROUGH- SUDBURY- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 10,681,200			
	608468	Boston	MULTIPLE	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 13,016,160	\$ 10,412,928	\$ 2,603,232	
				Statewide NHS Pre	eservation Pr	ogram Subtotal >	\$ 23,697,360	\$ 18,957,888	\$ 4,739,472	◀ 80% Federal + 20% Non-Federal
Statewide Planning	Program									
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed	İ		\$ -	\$ -	\$ -	
				Statewide	Planning Pr	ogram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grada Crassina									
Statewide Kaiiroad	Grade Crossing	<b>,</b>		No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	S -	\$ -	
				· •	D Crada Cra	ssings Subtotal ▶		\$ -		■ 80% Federal + 20% Non-Federal
				Statewide Ri	R Grade Cro	ssings Subtotal ►	5 -	5 -	-	■ 80% Federal + 20% Non-Federal
Statewide Safe Ro	utes to Schools	Program			_					
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				Statewide Safe Routes to	o Schools Pr	ogram Subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Statewide Stormwa	ator Rotrofits									
Statewide Stormwa	608214	Boston	WINCHESTER	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP-TE	\$ 241,920	\$ 193,536	\$ 48,384	
	608599	Boston	MULTIPLE	CANTON-FOXBOROUGH-NORWOOD-WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1,	5	STP-TE	\$ 506,000	\$ 404,800	\$ 101,200	
				ROUTE 1A, AND INTERSTATE 95						
				Statewide St	tormwater Re	etrofits Subtotal >	\$ 747,920	\$ 598,336	\$ 149,584	■ 80% Federal + 20% Non-Federal
Statewide Transpo	rtation Enhancer	nents								
				No Projects Programmed			\$ -	\$ -	\$ -	
		İ		No Projects Programmed			\$ -	\$ -	\$ -	
		1		Statewide Transportat	_ tion Enhance	ments Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Other Statewide Ite										_
	ems	1		ABP GANS Repayment	1		\$ -	\$ -	-	1
Other Otalewide ite				Award Adjustments, Change Orders, Project Value			\$ -	\$ -	\$ -	
Other Statewide Re			1	Changes, Etc.	1		\$ -	\$ -	\$ -	
- Other Glatewide Re				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			Ψ			
other ottatewide ite				Programs				·	*	
Sinci Gialewide Re				Programs Planning			\$ -	\$ -	\$ -	
				Programs			\$ - \$ -	\$ - \$ -	*	

07/28/2016 Endorsed 12/15/2016 Amendment One

Amendment/	MassDOT			MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Federal	Additional
Adjustment Type ▼	Project ID ▼	мро ▼	Municipality Name ▼	Project Description ▼	District ▼		Funds ▼	▼	Funds ▼	Information ▼
► Section 2A / Non-Fe	ederal Projects									
	•									
► Non Federal Aid										
				No Projects Programmed		NFA	\$ -		\$	-
				No Projects Programmed		NFA	\$ -		\$	-
					Non-Fede	ral Aid Subtotal▶	\$ -		\$	- ■100% Non-Federal
► Section 2B / Non-Fe	odoral Bridge Br	vicata								
Section 2B / Non-Fe	ederal Bridge Fit	njecis								
► Section 2B / Non-Fe	ederal Bridge Pro	jects								
				No Projects Programmed		NFA	\$ -		\$	-
				No Projects Programmed		NFA	\$ -		\$	-
	L	1		1	Section 2B / Non-Federal Bridge P	rojects Subtotal▶	- \$ -	1	\$	- ◀100% Non-Federal

#### **2019 Boston Region MPO TIP Summary**

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

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 school 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

# FFYs 2017–2021 Transportation Improvement Program (TIP) Transit Project List (FFY 2019)

07/28/2016 Endorsed 12/15/2016 Action on Amendment One

Program Project Number		FTA Activity Line Item	Project Description	Carryover (unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
Jrbanized Area Formula Gra									
5307 RTD0004370	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2018 - \$350,000	\$350,000	\$0	\$0	\$87,500	\$437
5307 RTD0004376	Cape Ann Transportation Authority	114206	ACQUIRE - SHOP EQ/COMPUTER/SFTWR	2018 - \$44,000	\$44,000	\$11,000	\$0	\$0	\$55
5307 RTD0004377	Cape Ann Transportation Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT	2018 - \$30,055	\$30,055	\$7,514	\$0	\$0	\$37
5307 RTD0004883	MetroWest Regional Transit Authority	113303	TERMINAL, INTERMODAL (TRANSIT): Facil. Improvements	2018 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187
5307 RTD0004884	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV	2018 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625
5307 RTD0004885	MetroWest Regional Transit Authority	114200	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	2018 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310
5307 RTD0004886	MetroWest Regional Transit Authority	440000	Mobility Management	2018 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$33
5307 RTD0006050	Massachusetts Bay Transportation Authority (MBTA)	121200	Revenue Vehicle Program		\$126,943,571	\$0	\$0	\$31,735,893	\$158,679
5307 RTD0006051	Massachusetts Bay Transportation Authority (MBTA)	123400	Stations & Facilities Program		\$16,501,639	\$0	\$0	\$4,125,410	\$20,62
				Subtotal	\$145,592,680	\$449,368	\$0	\$35,948,803	\$181,99
ixed-Guideway Capital Inve	stment Grants								
5309 RTD0004872	Massachusetts Bay Transportation Authority (MBTA)	132303	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR		\$150,000,000	\$0	\$0	\$26,196,000	\$176,19
				Subtotal	\$150,000,000	\$0	\$0	\$26,196,000	\$176,19
Enhanced Mobility of Seniors	s and Individuals with Disabilities			Subtotal	\$0	\$0	\$0	\$0	
								Ψ°	
				Subtotal	\$0	\$0	\$0	\$0	
Fixed Guideway/Bus				Subtotal	\$0	\$0	\$0		
Fixed Guideway/Bus 5337 RTD0004864	Massachusetts Bay Transportation Authority (MBTA)	122405	Bridge & Tunnel Program	Subtotal	\$48,000,000	\$0 \$0	\$0 \$0		\$60,00
•	, .	122405 123402	Bridge & Tunnel Program Elevator Program	Subtotal				\$0	\$60,00 \$10,00
5337 RTD0004864	Authority (MBTA)  Massachusetts Bay Transportation			Subtotal	\$48,000,000	\$0	\$0	\$12,000,000	\$10,00
5337 RTD0004864 5337 RTD0006053	Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation	123402	Elevator Program	Subtotal	\$48,000,000	\$0 \$0	\$0 \$0	\$12,000,000 \$2,000,000	\$10,00
5337 RTD0004864 5337 RTD0006053 5337 RTD0006054	Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation	123402 123402	Elevator Program S Shore Parking Garage	Subtotal	\$48,000,000 \$8,000,000 \$33,861,634	\$0 \$0 \$0	\$0 \$0 \$0	\$12,000,000 \$2,000,000 \$8,465,408	\$10,00 \$42,32 \$40,00
5337 RTD0004864 5337 RTD0006053 5337 RTD0006054 5337 RTD0006055	Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)	123402 123402 123400	Elevator Program S Shore Parking Garage Stations & Facilities Program	Subtotal	\$48,000,000 \$8,000,000 \$33,861,634 \$32,000,000	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$12,000,000 \$2,000,000 \$8,465,408 \$8,000,000	
5337 RTD0004864 5337 RTD0006053 5337 RTD0006054 5337 RTD0006055	Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)	123402 123402 123400	Elevator Program S Shore Parking Garage Stations & Facilities Program		\$48,000,000 \$8,000,000 \$33,861,634 \$32,000,000 \$22,992,038	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$12,000,000 \$2,000,000 \$8,465,408 \$8,000,000 \$5,748,010	\$10,00 \$42,32 \$40,00 \$28,74
5337 RTD0004864 5337 RTD0006053 5337 RTD0006054 5337 RTD0006055 5337 RTD0006056	Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)	123402 123402 123400	Elevator Program S Shore Parking Garage Stations & Facilities Program		\$48,000,000 \$8,000,000 \$33,861,634 \$32,000,000 \$22,992,038	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$12,000,000 \$2,000,000 \$8,465,408 \$8,000,000 \$5,748,010	\$10,00 \$42,32 \$40,00 \$28,74

Transit Project List (FFY 2019)

			FTA Activity		Carryover					
FTA Program	Project Number	Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5320										
					Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal										
					Subtotal	\$0	\$0	\$0	\$0	\$0
Other Non-Federa										
					Subtotal	\$0	\$0	\$0	\$0	\$0
					Total	\$445,880,674	\$449,368	\$0	\$99,716,802	\$546,046,844

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

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federal	Aid Target Project	cts								
► HSIP - Highway Safe	ety Improvement F	Program								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	-					HSIP Subtotal ▶	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestion	Mitigation and Ai	r Quality Improvemen	t Program							
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	604123	Boston	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	STP+CMAQ+TAP Total Cost = \$15,532,405
	602077	Boston	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+STP Total Cost = \$4,953,270
	602261	Boston	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	STP+CMAQ+TAP Total Cost = \$18,584,373
	606453	Boston	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	CMAQ+TAP+STP Total Cost = \$8,214,319
						CMAQ Subtotal ►	\$ 17,427,220	\$ 13,941,776	\$ 3,485,444	■ 80% Federal + 20% Non-Federal
►TAP - Transportation	n Alternatives Pro	agram								
TAI - Hunsportation	604123	Boston	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L	3	TAP	\$ 2,106,481	\$ 1,685,185	\$ 421,296	STP+CMAQ+TAP Total Cost = \$15,532,405
	602261	Boston	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	TAP	\$ 1,858,437	\$ 1,486,750	\$ 371,687	STP+CMAQ+TAP Total Cost = \$18,584,373
	606453	Boston	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$ 812,432	\$ 649,946	\$ 162,486	CMAQ+TAP+STP Total Cost = \$8,214,319
		•	·		•	TAP Subtotal ▶	\$ 4,777,350	\$ 3,821,880	\$ 955,470	■ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/TA	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	604123	Boston	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L	3	STP	\$ 12,425,924	\$ 9,940,739	\$ 2,485,185	STP+CMAQ+TAP Total Cost = \$15,532,405

07/28/2016 Endorsed

mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	602077	Boston	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$ 3,953,270	\$ 3,162,616	\$ 790,654	CMAQ+STP Total Cost = \$4,953,270
	602261	Boston	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	STP	\$ 15,725,936	\$ 12,580,749	\$ 3,145,187	STP+CMAQ+TAP Total Cost = \$18,584,373
	606453	Boston	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$ 6,401,887	\$ 5,121,510	\$ 1,280,377	CMAQ+TAP+STP Total Cost = \$8,214,319
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 7,000,000	\$ 5,600,000	\$ 1,400,000	Yr 1 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459
Section 1A / Fiscal	Constraint Analys	sis		NON-UMAQ	HSIP/TAP	(Other) Subtotal •	\$ 72,079,797	57,663,838	\$ 14,415,959	■ 80% Federal + 20% Non-Federal
				Total Federal Aid Ta	arget Fund	s Programmed >	\$ 94,284,367	\$ 94,819,913	▼Total Target	\$ 535,546 Target Funds Available
				Total Non-CMAQ/HSIF	P/TAP (Othe	r) Programmed •	\$ 72,079,797	\$ -	■ Max. Non- CMAQ/HSIP/TAP	\$ (75,986,775) Non-CMAQ/HSIP/TAP (Other Exceeds Maximum
						IP Programmed ▶			■ Min. HSIP	\$ 4,296,710 HSIP Recommended Not N
					Total CMA	Q Programmed >	<ul><li>\$ 17,427,220</li></ul>	\$ 10,741,776	■ Min. CMAQ	\$ (6,685,444) CMAQ Recommended Met
							\$ 4.777.350		■ Min. TAP	\$ (1,518,244) TAP Requirement Exceede

				SQUARE										\$37,411,459
			<u> </u>	Non-CMAQ	/HSIP/TAF	(Other) Subtotal >	\$	72,079,797	\$	57,663,838	\$	14,415,959	■ 80% Federal	+ 20% Non-Federal
Section 1A / Fis	cal Constraint Anal	ysis		Total Federal Aid T	arget Fun	ds Programmed >	<b>S</b>	94,284,367	s	94 819 913	<b>∢</b> Tota	al Target	\$ 535.546	Target Funds Available
				Total Non-CMAQ/HSIF						. ,,		x. Non-		Non-CMAQ/HSIP/TAP (Of
												)/HSIP/TAP		Exceeds Maximum
						SIP Programmed >			\$	4,296,710				HSIP Recommended Not
						AQ Programmed ► AP Programmed ►				10,741,776				CMAQ Recommended Me
					i otai i	AP Programmed •	- 3	4,777,350	\$	3,259,106	◀ IVIII	I. IAP	\$ (1,518,244	TAP Requirement Exceed
				HSII	P, CMAQ, T	AP Overprogrammed	<b>d</b> \$	(3,906,978)						
Section 1B / Fed	deral Aid Bridge Pro	ojects												
Statewide Syste	ematic Maintenance	Program												
	608609	Boston	MULTIPLE	NEWTON - WESTWOOD, BRIDGE NO. N-12-0056	6	NHPP	\$	2,400,000	\$	1,920,000	\$	480,000		
				AND W-31-006: CLEA AND PAIT STRUCTURAL										
				STEEL										
	608596	Boston	ESSEX	ESSEX- BRIDGE PRESERVATION, E-11-001, ROUTE 133/MAIN STREET OVER ESSEX RIVER	4	NHPP	\$	2,688,000	\$	2,150,400	\$	537,600		
				Statewide Bridge Mai	intenance l	Program Subtotal >	- 8	5.088.000	\$	4.070.400	\$	1 017 600	■ 80% Federal	+ 20% Non-Federal
				Oldiowide Bridge Wal	interiarioe i	rogram cubiciai P	Ψ	0,000,000	Ψ	4,010,400	Ψ	1,017,000	4 00 70 T Cacrai	20/0140111 Caciai
On System														
On System	604173	Boston	BOSTON	BOSTON- BRIDGE REHABILITATION, B-16-016.	6	NHPP	\$	24.900.000	\$	19.920.000	\$	4,980,000		
				NORTH WASHINGTON STREET OVER THE BOSTON			'	,,		.,,	ľ	,,		of 5, YOE \$112,400,000
				INNER HARBOR										
	608009	Boston	BOXBOROUGH	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002,	3	NHPP	\$	8,000,000	\$	6,400,000	\$	1,600,000	AC YR 1 o	f 2. Total Cost = 14.295.000
	000007		WORLIDA	ROUTE 111 OVER I-495		h II 100	_	44.000.000		44 000 000		0.000.000	7.0 11110	2. 10(0) 0001 11,200,000
	608097	Boston	WOBURN	WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95	4	NHPP	\$	14,000,000	\$	11,200,000	\$	2,800,000		
				WORK, W-43-026, WASHINGTON STREET OVER 1-95	'									
	605342	Boston	STOW	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62)	3	NHPP	\$	6,706,560	\$	5,365,248	\$	1,341,312		
				GLEASONDALE ROAD OVER THE ASSABET RIVER										
	200040		070151144	OTONELLAN PRINCE PERILAGENENT O OT 000		Lui IDD	_	15 500 100		10 110 100		0.404.004		
	608613	Boston	STONEHAM	STONEHAM - BRIDGE REPLACEMENT, S-27-008, MARBLE STREET OVER I-93	4	NHPP	\$	15,523,120	\$	12,418,496	\$	3,104,624		
	608614	Boston	BOSTON	BOSTON - SUPERSTRUCTURE REPLACEMENT, B-16	S- 6	NHPP	\$	19,673,600	\$	15.738.880	\$	3,934,720		
				179, AUSTIN STREET OVER I-93 RAMPS, MBTA			Ι.	.,.		.,	ľ	.,,		
				COMMUTER RAIL AND ORANGE LINE										
							_	00 000 000	_	71.010.05:		47 700 5	1 000/ 5 1	. 000/ N
					On	System Subtotal >	\$	88,803,280	\$	71,042,624	\$	17,760,656	■ 80% Federal	+ 20% Non-Federal

						Total			
mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT Funding District ▼ Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
justment rype ▼	Project ID ¥	WPO ¥	Municipality Name ▼	Project Description •	District V Source V	runus ¥	•	runus ¥	Information ▼
ff-System									
				No Projects Programmed		\$ -	\$ -	\$ -	
				No Projects Programmed		s -	\$ -	\$ -	
					Off-System Subtotal ▶	\$ -	\$ -		■ 80% Federal + 20% Non-Federal
							1		
tatewide Bridge Inspe	ection Program	_	İ			Т	_	_	
				No Projects Programmed			\$ -	Ψ	
				No Projects Programmed		1	\$ -	Ψ	
				Statewide Bridge I	nspection Program Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
									_
Section 1C / Federal	Aid Non-Target	Proiects							
		•							
Other Federal Aid		1	1	No Projects Programmed		I\$ -	\$ -	1\$ -	1
				, ,		1	1	ļ '	
				No Projects Programmed		\$ -		· ·	
					Other Federal Aid Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Regional Major Infra	structure								
				No Projects Programmed			\$ -	\$ -	
				No Projects Programmed		\$ -	\$ -	\$ -	
				Regional I	Major Infrastructure Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide American	s with Disability	Act Implementat	ion Plan						
				No Projects Programmed		\$ -	\$ -	\$ -	
				No Projects Programmed		\$ -	\$ -	\$ -	
				Statewide ADA Ir	nplementation Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
04-4									_
Statewide Congesti	607329	Boston	MULTIPLE	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION,	4 CMAQ	\$ 7,084,000	\$ 5,667,200	\$ 1,416,800	.1
	007329	Boston	WOLTH LL	FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4 CIVING	\$ 7,00 <del>4</del> ,000	φ 3,007,200	Ψ 1,410,000	
		1	- I	<del>'</del>	Statewide CMAQ Subtotal ▶	\$ 7,084,000	\$ 5,667,200	\$ 1,416,800	■ 80% Federal + 20% Non-Federal
Statewide HSIP Pro	aram								
Statewide Holp Pro	gram 608562	Boston	SOMERVILLE	SOMERVILLE - SIGNAL AND INTERSECTION	4 HSIP	\$ 2,688,000	\$ 2,419,200	\$ 268,800	
	33002	_ 30.01.	SSME. WILLE	IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)		2,555,000	2,113,200	250,000	Design funds are programmed in FFY 2017 Section 1C, under the Federal Aid Non-Targ Project (HPP funds)
		+		No Projects Programmed		\$ -	\$ -	\$ -	
				-		<b>*</b>	•	*	
				Statev	vide HSIP Program Subtotal >	\$ 2,688,000	\$ 2,419,200	\$ 268,800	■ 90% Federal + 10% Non-Federal

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼		T Funding ▼ Source ▼		al grammed ıds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Infrastru	oturo Brogram	1				<b>"</b>					
Statewide IIII asuu	608611	Boston	MULTIPLE	CANTON-MILTON-RANDOLPH, REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE1/I-93 INTERCHANGE.	6	STP	\$	9,591,791	\$ 7,757,783	3 \$ 1,83	34,008
	608608	Boston	BRAINTREE	BRAINTREE - HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ ROUTE 3 INTERCHANGE	6	STP	\$	2,197,229	\$ 1,757,783	3 \$ 43	39,446 AC Year 2 of 2. Total Cost = \$9,697,229
	607977	Boston	MULTIPLE	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NHPP	\$	1,000,000	\$ 800,000	) \$ 20	00,000 AC YEAR 1 OF 5. \$269M total cost. \$161 TFPC, 107.6M NFA.
				Statewide Infra	structure F	Program Subtotal I	▶ \$	12,789,020	\$ 10,315,567	7 \$ 2,47	73,454 ◀ 80% Federal + 20% Non-Federal
Statewide Interstate	Maintenance Pro	ogram									
Otatewide interstate	608208	Boston	MULTIPLE	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93		6 NHPP		\$20,123,712	\$18,111,34	\$2,0	12,371 IM + Stormwater = \$20,625,472
	<del>.</del>			Statewide Interstate Mai	ntenance F	Program Subtotal I	\$	20,123,712	\$ 18,111,341	\$ 2,01	12,371 ◀ 90% Federal + 10% Non-Federal
Statewide Intelligen	t Transportation	Systems									
				No Projects Programmed			\$		\$ -	*	-
				No Projects Programmed			\$		\$ -	*	-
					Statev	vide ITS Subtotal I	▶ \$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Statewide National	Erojaht Broarom										
Statewide National	Freight Program			No Projects Programmed			\$	-	\$ -	\$	-
				No Projects Programmed			\$	-	\$ -	\$	-
				Statewide Nation	al Freight F	Program Subtotal I	▶ \$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Statewide National	Highway System 608478	Boston Prog	CONCORD	CONCORD- RESURFACING AND RELATED WORK	4	NHPP	\$	5,241,600	\$ 4,193,280	)   \$ 1,04	18,320
	608480	Boston	FOXBOROUGH	ON ROUTE 2 FOXBOROUGH- WALPOLE- RESURFACING AND	5	NHPP	\$	8,578,080	\$ 6,862,464	1 \$ 1,7	15,616
	608482	Boston	MULTIPLE	RELATED WORK ON ROUTE 1 CAMBRIDGE- SOMERVILLE- RESURFACING AND	6	NHPP	\$	7,843,920	\$ 6,275,136	5 \$ 1,56	68,784
	608483	Boston	WEYMOUTH	RELATED WORK ON ROUTE 28 WEYMOUTH- RESURFACING AND RELATED WORK	6	NHPP	\$	2,576,000	\$ 2,060,800	) ¢ 5.	15,200
	000403	Boston	WEIMOOIII	ON ROUTE 3A	_		'				
				Statewide NHS Pre	servation F	Program Subtotal I	▶ \$	24,239,600	\$ 19,391,680	3 4,84	47,920 ■ 80% Federal + 20% Non-Federal
Statewide Planning	Program										
Statewide Flaming				No Projects Programmed			\$		\$ -	*	-
Statewide Flamming							\$	-	\$ -	\$	-
otatewide Flamming				No Projects Programmed	D				•		1000/ 5 1 1 1 000/ 11 5 : :
				, ,	Planning F	Program Subtotal I	\$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossings			, ,	Planning F	Program Subtotal I	\$		\$ -		- ■ 80% Federal + 20% Non-Federal
	Grade Crossings			Statewide	Planning F	Program Subtotal I		-	·	\$	- ■ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed 12/15/2016 Amendment One

Amendment/	MassDOT			MassDOT	MassDOT Funding	Total Programmed	Federal Funds	Non-Federal	Additional
ljustment Type ▼	Project ID ▼	мро ▼	Municipality Name ▼	Project Description ▼	District ▼ Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Statewide Safe Rou	ites to Schools P	rogram		<u> </u>					
				No Projects Programmed	SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed	SRTS	\$ -	\$ -	\$ -	
				Statewide Safe Routes	s to Schools Program Subtotal >	- \$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
				State Made Sale Medica	to concolor regram captotal P	V		Ψ	_ 1 : anamy opin variously : anamy occase
Statewide Stormwa		- In .	1	louinov nii ton pooton interestate	1 0 1070 75	10 504 70	10.400	100.050	
	608208	Boston	MULTIPLE	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	6 STP-TE	\$ 501,76	\$ 401,408	\$ 100,352	IM + Stormwater = \$20,625,472
				l .	Stormwater Retrofits Subtotal ▶	\$ 501,76	\$ 401,408	\$ 100,352	! ◀ 80% Federal + 20% Non-Federal
Statewide Transpor	tation Enhancem	ents		No Projects Programmed		\\$ -	1.0	1.0	1
				, ,			\$ -	\$ -	
				No Projects Programmed		\$ -	\$ -	\$ -	
	-		•	Statewide Transpor	tation Enhancements Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Other Statewide Iter	me								
Julei Statewice Itel	iii ə			ABP GANS Repayment		I\$ -	\$ -	-	
				Award Adjustments, Change Orders, Project Value		\$ -		\$ -	
				Changes, Etc.					
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs		\$ -	\$ -	\$ -	
	_			Planning		\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -		
				Statewide Recreational Trails	Other Statewide Items Subtotal ▶			\$ - \$ -	▼ Funding Split Varies by Funding Source
Section 2A / Non-Fe	ederal Projects								
Non Federal Aid									
				No Projects Programmed					
					Non-Federal Aid Subtotal▶	\$ -	_	\$ -	■100% Non-Federal
Section 2B / Non-Fe	ederal Bridge Proi	ects							
Section 2B / Non-Fe	deral Bridge Proj	ects	T.	In	1	F-		11 ×	T
				No Projects Programmed	NFA	\$ -		\$ -	
				No Projects Programmed	NFA	\$ -		\$ -	
				Section 2B / Non-Fe	ederal Bridge Projects Subtotal▶	- \$ -	<b>-</b>	\$ -	◀100% Non-Federal
2020 Bo	ston R	egion	MPO TIP Sur	mmary		TIP Section 1:	TIP Section 2: ▼	Total of All Projects ▼	
						\$ 255,601,73			■ Total Spending in Region
					Federal Funds ▶				■ Total Federal Spending in Region
					Non-Federal Funds ▶	\$ 48,754,82	3 \$ -	\$ 48,754,826	■ 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 relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/Baggers/main.aspx

# FFYs 2017–2021 Transportation Improvement Program (TIP) Transit Project List (FFY 2020)

07/28/2016 Endorsed 12/15/2016 Action on Amendment One

		FTA Activity		Carryover					
FTA Program Project Nu	mber Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5307 - Urbanized Area Formula	Grants								
5307 RTD000438	O Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2019 - \$350,000	\$350,000	\$0	\$0	\$87,500	\$437,500
5307 RTD000498	' '	114206	ACQUIRE - SHOP EQ/COMP/SFTWR	2019 - \$40,000	\$40,000	\$10,000	\$0	\$0	\$50,000
5307 RTD000498	2 Cape Ann Transportation Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT	2019 - \$11,296	\$11,296	\$2,824	\$0	\$0	\$14,120
5307 RTD000488	<ul><li>MetroWest Regional Transit Authority</li></ul>	114200	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	2019 - \$248,415	\$248,415	\$62,104	\$0	\$0	\$310,519
5307 RTD000488	8 MetroWest Regional Transit Authority	440000	Mobility Management	2019 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$31,250
5307 RTD000488	9 MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV	2019 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
5307 RTD000489	MetroWest Regional Transit     Authority	113303	TERMINAL, INTERMODAL (TRANSIT)	2019 - \$150,000	\$150,000	\$37,500	\$0	\$0	\$187,500
5307 RTD000605	8 Massachusetts Bay Transportation Authority (MBTA)	121200	Revenue Vehicle Program		\$145,840,976	\$0	\$0	\$36,460,244	\$182,301,220
				Subtotal	\$147,965,687	\$443,678	\$0	\$36,547,744	\$184,957,109
5309 - Fixed-Guideway Capital	Investment Grants								
5309 RTD000541	9 Massachusetts Bay Transportation Authority (MBTA)	132303	Green Line Extension Project	2019 - \$150,000,000	\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,000
	,			Subtotal	\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,000
5310 - Enhanced Mobility of Se	niors and Individuals with Disabilities			Subtotal	\$0	\$0	\$0	\$0	\$0
5311				Subtotal	\$0	\$0	\$0	\$0	\$0
5337 - Fixed Guideway/Bus									
5337 RTD000605	9 Massachusetts Bay Transportation Authority (MBTA)	122405	Bridge & Tunnel Program		\$72,000,000	\$0	\$0	\$18,000,000	\$90,000,000
5337 RTD000606	0 Massachusetts Bay Transportation Authority (MBTA)	123402	Elevator Program		\$10,257,312	\$0	\$0	\$2,564,328	\$12,821,640
5337 RTD000606	<ol> <li>Massachusetts Bay Transportation Authority (MBTA)</li> </ol>	123400	Stations & Facilities Program		\$32,000,000	\$0	\$0	\$8,000,000	\$40,000,000
5337 RTD000606	2 Massachusetts Bay Transportation Authority (MBTA)	124400	Systems Upgrade Program		\$33,090,677	\$0	\$0	\$8,272,669	\$41,363,346
				Subtotal	\$147,347,989	\$0	\$0	\$36,836,997	\$184,184,986
5339 - Bus and Bus Facilities									
5339 RTD000606	3 Massachusetts Bay Transportation Authority (MBTA)	111400	Bus Program		\$5,552,214	\$0	\$0	\$1,388,053	\$6,940,267
	, , , ,			Subtotal	\$5,552,214	\$0	\$0	\$1,388,053	\$6,940,267

Transit Project List (FFY 2020)

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

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

mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	l F∈	ederal Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federa	al Aid Target Pro	ojects									
HSIP - Highway Sa	fety Improveme	nt Program									
non - mgmway oa	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$ 1,509,5	87 \$	1,358,628	\$ 150,959	STP+HSIP+TAP Total Cost = \$10,063,912
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$ 631,7	24 \$	568,552	\$ 63,172	HSIP+CMAQ+STP Total Cost = \$6,317,236
	608347	Boston	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A/97) @ LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	HSIP	\$ 2,339,7	29 \$	2,105,756	\$ 233,973	HSIP+CMAQ Total Cost = \$3,509,576
			-	· ·		HSIP Subtotal ▶	\$ 4,481,0	40 \$	4,032,936	\$ 448,104	■ 90% Federal + 10% Non-Federal
CMAQ - Congestio	BN0001 1570	Boston Boston	Multiple Multiple	Community Transportation Program  GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A N/A	CMAQ	\$ 1,750,0 \$ 10,000,0				
				GREEN LINE EXTENSION PROJECT- EXTENSION TO			, , , , , ,				funding flexed to FTA; match provided by loca
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @	5	CMAQ	\$ 3,000,0	00 \$	2,400,000	\$ 600,000	HSIP+CMAQ+STP Total Cost = \$6.317.236
				ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET							HSIP+CMAQ+STP Total Cost = \$6,317,236
	608347	Boston	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	CMAQ	\$ 1,169,8	47 \$	935,878	\$ 233,969	HSIP+CMAQ Total Cost = \$3,509,576
	_			1		CMAQ Subtotal >	\$ 15,919,8	47 \$	12,735,878	\$ 3,183,969	■ 80% Federal + 20% Non-Federal
ΓΑΡ - Transportati	on Alternatives	Program									
	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	TAP	\$ 1,006,3	91 \$	805,113	\$ 201,278	STP+HSIP+TAP Total Cost = \$10,063,912
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$ 289,0	88 \$	231,270	\$ 57,818	TAP+STP+Earmark Total Cost = \$2,890,88
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 2,183,2	53 \$	1,746,602	\$ 436,651	Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459
		•	•	•	•	TAP Subtotal ▶	\$ 3,478,7	32 \$	2,782,986	\$ 695.746	■ 80% Federal + 20% Non-Federal

mendment/ djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Progran Funds V		Federa ▼	al Funds	Non-Federal Funds ▼	Additional Information ▼
Non-CMAQ/HSIP/I	ΓΔΡ (Other)											
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 22,	,000,000	\$ 17	7,600,000	\$ 4,400,000	funding flexed to FTA; match provided by loca contributions; STP+CMAQ+Section 5309 (Transit)
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 19,	,649,276	\$ 15	5,719,421	\$ 3,929,855	Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,459
	604996	Boston	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	4	STP	\$ 17,	,784,392	\$ 14	4,227,514	\$ 3,556,878	
	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STP	\$ 7,	,547,934	\$ 6	5,038,347	\$ 1,509,587	STP+HSIP+TAP Total Cost = \$10,063,912
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	STP	\$ 2,	,685,512	\$ 2	2,148,410	\$ 537,102	HSIP+CMAQ+STP Total Cost = \$6,317,236
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	STP	\$ 1,	,074,542	\$	859,634	\$ 214,908	TAP+STP+Earmark Total Cost = \$2,890,88
				Non-CMAQ.	HSIP/TAP (	Other) Subtotal >	\$ 70,	741,656	\$ 56	6,593,325	\$ 14,148,331	■ 80% Federal + 20% Non-Federal
ection 1A / Fisca	I Constraint Ana	alysis		Total Federal Aid T Total Non-CMAO/HSIF				,621,275 .741.656	\$ 94	4,819,913	▼Total Target  ▼ Max. Non-	\$ 198,638 Target Funds Available \$ (76.586.668) Non-CMAQ/HSIP/TAP (Oth
				Total Not Gibble 1101	,	, .5.	,				CMAQ/HSIP/TAP	Exceeds Maximum  \$ (184,330) HSIP Recommended Met
					Total CMA	P Programmed ► Q Programmed ►	\$ 15,	,481,040 ,919,847	\$ 10	0,741,776		\$ (5,178,071) CMAQ Recommended Met
					Total CMA Total TA	Q Programmed ► P Programmed ►	\$ 15,1	,919,847 ,478,732	\$ 10	0,741,776		\$ (5,178,071) CMAQ Recommended Met
ection 1B / Feder	ral Aid Bridge Pr	rolects		HSII	Total CMA Total TA	Q Programmed ▶	\$ 15,1	919,847	\$ 10	0,741,776	■ Min. CMAQ	\$ (5,178,071) CMAQ Recommended Met
	-	•		HSII	Total CMA Total TA	Q Programmed ► P Programmed ►	\$ 15,1	,919,847 ,478,732	\$ 10	0,741,776	■ Min. CMAQ	\$ (5,178,071) CMAQ Recommended Met
	-	•	NEWTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL	Total CMA Total TA	Q Programmed ► P Programmed ►	\$ 15,! \$ 3, \$ (5	,919,847 ,478,732	\$ 10	0,741,776	◀ Min. CMAQ ◀ Min. TAP	\$ (5,178,071) CMAQ Recommended Met
	atic Maintenanc	e Program	NEWTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND	Total CMA Total TA P, CMAQ, TAI	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 15,1 \$ 3,4 \$ (5	919,847 ,478,732 5,845,012)	\$ 10 \$ 2	0,741,776 2,996,121	<ul> <li>✓ Min. CMAQ</li> <li>✓ Min. TAP</li> <li>\$ 461,600</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded
statewide System	atic Maintenanc	e Program	NEWTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL	Total CMA Total TA P, CMAQ, TAI	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 15,1 \$ 3,4 \$ (5	919,847 ,478,732 5,845,012)	\$ 10 \$ 2	0,741,776 2,996,121 1,846,400	<ul> <li>■ Min. CMAQ</li> <li>■ Min. TAP</li> <li>\$ 461,600</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded
statewide System	atic Maintenanc	e Program	NEWTON BOSTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL	Total CMA Total TA P, CMAQ, TAI	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP	\$ 15,1 \$ 3,4 \$ (5	919,847 478,732 5,845,012) 308,000 308,000	\$ 10 \$ 2 \$ 1	0,741,776 2,996,121 1,846,400	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded
Statewide System	atic Maintenanc	Boston		NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON	Total CMA Total TA P, CMAQ, TAI 6 Intenance Pr	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP  ogram Subtotal ▶	\$ 15,1 \$ 3,4 \$ (5	919,847 478,732 5,845,012) 308,000 308,000	\$ 10 \$ 2	1,846,400 1,846,400	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded  4 80% Federal + 20% Non-Federal
Statewide System	608610 604173	Boston  Boston	BOSTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002,	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr  6  3	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP  ogram Subtotal ▶	\$ 15,1 \$ 3,4 \$ (5	919,847 ,478,732 5,845,012) 308,000 308,000 462,044	\$ 10 \$ 2 \$ 10 \$ 5	1,846,400 1,846,400 1,846,400 0,769,635 5,036,000	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> <li>\$ 2,692,409</li> <li>\$ 1,259,000</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded  ■ 80% Federal + 20% Non-Federal  AC YR 5 of 5, YOE \$112,400,000
Statewide System.	608610 604173	Boston  Boston	BOSTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002,	Total CMA Total TA P, CMAQ, TAI  6  ntenance Pr  6  3	Q Programmed ▶ P Programmed ▶ P Overprogrammed  NHPP  NHPP  NHPP	\$ 15,1 \$ 3,4 \$ (5	919,847 ,478,732 5,845,012) 308,000 308,000 462,044	\$ 10 \$ 2 \$ 10 \$ 5	1,846,400 1,846,400 1,846,400 0,769,635 5,036,000	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> <li>\$ 2,692,409</li> <li>\$ 1,259,000</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded  4 80% Federal + 20% Non-Federal  AC YR 5 of 5, YOE \$112,400,000  AC YR 2 of 2. Total Cost = 14,295,000
Statewide System.	608610 604173	Boston  Boston	BOSTON	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002,	Total CMA Total TA Total TA Total TA  6  Antenance Pr  6  On S  D3	Q Programmed ▶ P Programmed NHPP ogram Subtotal ▶ NHPP NHPP System Subtotal ▶	\$ 15,1 \$ 3,0 \$ (5) \$ 2,0 \$ 13,0 \$ 6,0 \$ 19,0	919,847 478,732 5,845,012) 308,000 308,000 462,044 295,000 757,044	\$ 10 \$ 2 \$ 10 \$ 10	1,846,400 1,846,400 1,846,400 0,769,635 5,036,000	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> <li>\$ 2,692,409</li> <li>\$ 1,259,000</li> <li>\$ 3,951,409</li> <li>\$ 329,324</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded  4 80% Federal + 20% Non-Federal  AC YR 5 of 5, YOE \$112,400,000  AC YR 2 of 2. Total Cost = 14,295,000  4 80% Federal + 20% Non-Federal
Statewide System	608610 608610 604173 608009	Boston  Boston  Boston	BOSTON BOXBOROUGH	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495  MAYNARD - BRIDGE REPLACEMENT, M-10-006,	Total CMA Total TA Total TA Total TA  6  Antenance Pr  6  On S  D3	Q Programmed ▶ P Programmed NHPP  NHPP  NHPP  NHPP	\$ 15,1 \$ 3,0 \$ (5) \$ 2,0 \$ 13,0 \$ 6,0 \$ 19,0	919,847 478,732 5,845,012) 308,000 308,000 462,044 295,000 757,044	\$ 10 \$ 2 \$ 10 \$ 10	0,741,776 2,996,121 1,846,400 1,846,400 0,769,635 5,036,000 5,805,635	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> <li>\$ 2,692,409</li> <li>\$ 1,259,000</li> <li>\$ 3,951,409</li> <li>\$ 329,324</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded  4 80% Federal + 20% Non-Federal  AC YR 5 of 5, YOE \$112,400,000  AC YR 2 of 2. Total Cost = 14,295,000
Section 1B / Feder Statewide System On System Off-System	608610 608610 608009	Boston  Boston  Boston  Boston	BOSTON BOXBOROUGH	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495  MAYNARD - BRIDGE REPLACEMENT, M-10-006,	Total CMA Total TA Total TA Total TA  6  Antenance Pr  6  On S  D3	Q Programmed ▶ P Programmed NHPP ogram Subtotal ▶ NHPP NHPP System Subtotal ▶	\$ 15,1 \$ 3,0 \$ (5) \$ 2,0 \$ 13,0 \$ 6,0 \$ 19,0	919,847 478,732 5,845,012) 308,000 308,000 462,044 295,000 757,044 646,620 646,620	\$ 10 \$ 2 \$ 10 \$ 10	1,846,400 1,846,400 1,846,400 0,769,635 5,036,000 5,805,635	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 461,600</li> <li>\$ 2,692,409</li> <li>\$ 1,259,000</li> <li>\$ 3,951,409</li> <li>\$ 329,324</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeded  4 80% Federal + 20% Non-Federal  AC YR 5 of 5, YOE \$112,400,000  AC YR 2 of 2. Total Cost = 14,295,000  4 80% Federal + 20% Non-Federal
On System  Off-System	608610 608610 608009	Boston  Boston  Boston  Boston	BOSTON BOXBOROUGH	NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL  Statewide Bridge Mai  BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495  MAYNARD - BRIDGE REPLACEMENT, M-10-006, FLORIDA ROAD OVER ASSABET RIVER	Total CMA Total TA Total TA Total TA  6  Antenance Pr  6  On S  D3	Q Programmed ▶ P Programmed NHPP ogram Subtotal ▶ NHPP NHPP System Subtotal ▶	\$ 15,1 \$ 3,4 \$ (5) \$ 2,5 \$ 13,4 \$ 6,5 \$ 19,5 \$ 11,1	919,847 ,478,732 5,845,012) 308,000 308,000 462,044 295,000 757,044 646,620 646,620	\$ 100 \$ 100	1,846,400 0,769,635 0,769,635 1,317,296 1,317,296	<ul> <li>Min. CMAQ</li> <li>Min. TAP</li> <li>\$ 461,600</li> <li>\$ 2,692,409</li> <li>\$ 1,259,000</li> <li>\$ 3,951,409</li> <li>\$ 329,324</li> <li>\$ 329,324</li> </ul>	\$ (5,178,071) CMAQ Recommended Met \$ (482,611) TAP Requirement Exceeder  4 80% Federal + 20% Non-Federal  AC YR 5 of 5, YOE \$112,400,000  AC YR 2 of 2. Total Cost = 14,295,000  4 80% Federal + 20% Non-Federal

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
			<u> </u>							
Section 1C / Federa	al Aid Non-Targe	et Projects								
Other Federal Aid										
Other Federal Aid	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	HPP	\$ 1,527,250	\$ 1,221,800	\$ 305,450	Construction; TAP+STP+Earmark (MA177) T Cost = \$2,890,880
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$ 126,970	\$ 101,576	5 \$ 25,394	Construction; (MA183); Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$ 8,451,960	\$ 6,761,568	3 \$ 1,690,392	Construction; (MA210); Yr 2 of 5; TAP+STP+Earmarks Total Cost = \$37,411,
					Other Feder	ral Aid Subtotal ▶	\$ 10,106,180	\$ 8,084,944	\$ 2,021,236	■ Funding Split Varies by Funding Source
Section 1D / Federa	al Aid Major & S	tate Category Pro	jects							
Regional Major Infi	rastructure			No Projects Programmed	1	1	S -	\$ -	l\$ -	
				No Projects Programmed			S -	\$ -	ļ.'	
					laior Infraetr	ructure Subtotal ►	*	\$ -	*	■ 80% Federal + 20% Non-Federal
Statewide America	no with Dischili	hy Act Implements	ation Blan	regional	iajoi iiiiiasti	ucture Subtotal P	Ψ -	Ψ -		4 00 % Federal 1 20 % North ederal
Statewide America	ns with disabili	ty Act implementa	iuon Pian	No Projects Programmed	1	1	\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide ADA In	plementatio	n Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
					•					5
Statewide Conges	tion Mitigation a	Boston	DEDHAM	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG	6	CMAQ	\$ 2,581,113	\$ 2,064,891	1   \$ 516,223	1
	007301	Doston	DEDITION.	ELM STREET & RUSTCRAFT ROAD CORRIDORS	ŭ	OWN (Q	2,001,110	2,004,001	010,220	
		· ·			Statewide 0	CMAQ Subtotal ▶	\$ 2,581,113	\$ 2,064,891	1 \$ 516,223	■ 80% Federal + 20% Non-Federal
Statewide HSIP Pr	ogram									
	- 9			No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statew	ide HSIP Pro	ogram Subtotal ►	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
										5
Statewide Infrastri			1							
	607977	Boston	MULTIPLE	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NHPP	\$ 37,500,000	\$ 30,000,000	7,500,000	AC YEAR 2 OF 5. \$269M total cost. \$161.4 TFPC, 107.6M NFA.
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Infra	structure Pro	ogram Subtotal ▶	\$ 37,500,000	\$ 30,000,000	7,500,000	◀ 80% Federal + 20% Non-Federal
Statewide Interstat	- Maintononos I	Dun								
Statewide interstat	608210	Boston	MULTIPLE	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$ 26,680,000	\$ 24,012,000	2,668,000	
				Statewide Interstate Mai	ntenance Pro	ogram Subtotal ▶	\$ 26,680,000	\$ 24,012,000	2,668,000	■ 90% Federal + 10% Non-Federal
Statowide Intellige	nt Transnort-ti-	n Sustama				-				_
Statewide Intellige	ıransportatio	u systems		No Projects Programmed			\$ -	\$ -	\$ -	
				3	1	1	1 .	1.1	1.1	1
				No Projects Programmed			\$ -	\$ -	\$ -	

Amendment/ Adjustment Type ▼	MassDOT	мро ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Programmed Funds ▼	Fede	ral Funds	Non-Federal Funds ▼	Additional Information ▼
ajustment Type V	Project ID ▼	MPO ¥	Municipality Name ▼	Project Description ▼	District V	Source ▼	Funas ▼	•		runas ▼	Information V
Statewide Nationa	Freight Progra	n									
				No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
				Statewide Na	tional Freight P	rogram Subtotal >	\$	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Nationa	l Highway Systo	m Preservation P	rogram								
Automac Hationa	608484	Boston	MULTIPLE	CANTON- MILTON- RESURFACING AND RELATE	D 6	NHPP	\$ 13,766,8	80 \$	11,013,504	\$ 2,753,376	
				WORK ON ROUTE 138							
	608476	Boston	SOUTHBOROUGH	SOUTHBOROUGH- RESURFACING AND RELATE WORK ON ROUTE 30		NHPP	\$ 2,784,00		2,227,200		
				Statewide NHS	Preservation P	rogram Subtotal >	\$ 16,550,88	80 \$	13,240,704	\$ 3,310,176	■ 80% Federal + 20% Non-Federal
Statewide Plannin	g Program										
				No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
				Statev	vide Planning P	rogram Subtotal ▶	\$	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
					·						-
statewide Railroad	Grade Crossin	gs		No Projects Programmed			\$	-  \$		-	1
				No Projects Programmed			ļ ·	-  \$		\$ -	
				• •		1	*			· ·	
				Statewid	e RR Grade Cr	ossings Subtotal ►	\$	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Safe Ro	outes to Schools	Program									
				No Projects Programmed		SRTS	\$	- \$	-	\$ -	
				No Projects Programmed		SRTS	\$	- \$	-	\$ -	
				Statewide Safe Rout	es to Schools P	rogram Subtotal ►	\$	- \$	-	\$ -	■ Funding Split Varies by Funding Source
								•			
Statewide Stormw	ater Retrofits			No Projects Programmed			<b>S</b>	-   \$		I\$ -	1
				No Projects Programmed			\	- \$		\$ -	
				-			•				1000/ 5 1 1 200/ 11 5 1
				Statewid	e Stormwater F	tetrofits Subtotal >	\$	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Transpo	rtation Enhance	ments									
				No Projects Programmed			\$	- \$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
						ements Subtotal ▶	s	- \$	-	\$ -	◀ 80% Federal + 20% Non-Federal
				Statewide Transp	ortation Enhanc	omonio odbiolai r					
Other Statewick It.	ams			Statewide Transpo	ortation Enhanc	omonio Gubiotai F					
Other Statewide It	ems			Statewide Transpo	ortation Enhanc			-  \$	-	\$ -	
Other Statewide It	ems				ortation Enhanc				-	\$ -	
Other Statewide It	ems			ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc.	ortation Enhanc		\$			·	
Other Statewide It	ems			ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs Planning	ortation Enhanc		\$ \$	- \$	-	\$ -	
Other Statewide It	ems			ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs	ortation Enhanc		\$ \$ \$ \$	- \$ - \$	-	\$ - \$ - \$ - \$ -	

07/28/2016 Endorsed 12/15/2016 Amendment One

Amendment/	MassDOT			MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Federal	Additional
	Project ID ▼	мро ▼	Municipality Name ▼	Project Description ▼	District ▼		Funds ▼	▼	Funds ▼	Information ▼
Section 2A / Non-Fe	ederal Projects								*	
► Non Federal Aid										
				No Projects Programmed						
				, , ,	Non-Fede	ral Aid Subtotal	▶ \$ -		\$ -	■100% Non-Federal
Section 2B / Non-Fe	ederal Bridge Pr	ojects								
Section 2B / Non-Fe	ederal Bridge Pr	ojects								
				No Projects Programmed		NFA	\$ -		\$ -	
				No Projects Programmed		NFA	\$ -		\$ -	
		1	1	1	Section 2B / Non-Federal Bridge P	rojects Subtotall	▶ \$ -	7	\$ -	◀100% Non-Federal
					ū	•				
0004 D		<b>.</b>	MOO TID O				TIP Section 1:	TIP Section 2:	Total of All	
2021 Bo	ston F	keaion	<b>MPO TIP Su</b>	mmarv			▼	▼	Projects ▼	
		9		<b>y</b>					T	7
							\$ 211,751,112			Total Spending in Region
							\$ 172,516,993			■ Total Federal Spending in Region
					Non-	Federal Funds I	\$ 39,234,118	5 \$ -	\$ 39,234,118	▼ 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 must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with this Regulation. This information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/Raggers/main.aspx.

# FFYs 2017–2021 Transportation Improvement Program (TIP) Transit Project List (FFY 2021)

07/28/2016 Endorsed 12/15/2016 Action on Amendment One

Project Number	Transit Agency	FTA Activity		Carryover	Federal Funds	State Funds	TDC	Local Funds	Total Cost
		Line item	Project Description	(unobligateu)	rederarrunus	State runus	IDC	Local Fullus	Total Cost
		117A00	PREVENTIVE MAINTENANCE	2020 - \$350 000	\$350,000	\$87.500	\$0	\$0	\$437,50
									\$50,00
,2000 1303	·	11.200	riegeme silet eg semiyeritin		ψ 10,000	<b>¥10,000</b>	ΨŪ	Ψ°	φ30,00
7 RTD0005162	•	117C00	NON FIXED ROUTE ADA PARA SERV		\$1,300,000	\$325,000	\$0	\$0	\$1,625,0
	'			7-,000,000	7-,,	,,,,,,,,	**	7-	<i>+-,,-</i>
7 RTD0005164	•	113403	TERMINAL. INTERMODAL (TRANSIT)	2020 - \$150.000	\$150.000	\$37.500	\$0	\$0	\$187,5
	•		, , ,	,,	,,	, - ,	, -	, -	, - ,-
7 RTD0005165	•	114200		2020 - \$248.415	\$248.415	\$62.104	\$0	\$0	\$310,5
	•		,	, . ,	, -,	, - , -	, -	, -	,,-
7 RTD0006064	, , , , , , , , , , , , , , , , , , ,	121200	Revenue Vehicle Program		\$81,888,983	\$0	\$0	\$20,472,246	\$102,361,2
	, , ,		Ţ	Subtotal	\$83,977,398	\$522,104	\$0	\$20,472,246	\$104,971,7
eway Capital Inves	tment Grants								
, .	Massachusetts Bay Transportation								
9 RTD0005420	Authority (MBTA)	132303	Green Line Extension Project		\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,0
				Subtotal	\$150,000,000	\$0	\$0	\$100,000,000	\$250,000,0
Mobility of Seniors	and Individuals with Disabilities								
				Subtotal	\$0	\$0	\$0	\$0	
				Subtotal	\$0	\$0	ŚN	\$0	
oway Canital Inves	tment Grants			Subtotui	Ψ.	Ψ.	<del>, , , , , , , , , , , , , , , , , , , </del>	ŢŪ.	
eway Capital lilves									
7 RTD0006065		122/105	Bridge & Tunnel Program		\$22 770 111	¢n	ĊΩ	\$5 692 528	\$28,462,6
7 1111111111111111111111111111111111111	, , ,	122403	bridge & rainier riogram		722,770,111	ÇÜ	ΨŪ	73,032,320	\$20,402,0
7 RTD0006066	, , , , , , , , , , , , , , , , , , ,	123/102	Flevator Program		\$21 //5// 327	¢n	ĊΩ	\$5 363 582	\$26,817,9
7 11 20000000		123402	Lievator Frogram		721,434,327	ÇÜ	ŲΟ	75,505,502	\$20,017,5
7 RTD0006067	, ,	123/100	Stations & Facilities Program		\$16.854.844	¢n	ŚO	\$A 213 711	\$21,068,5
7 11 20000007	Authority (WIBTA)	123400	Stations & Facilities Frogram	Subtotal		·			\$76,349,1
ıs Facilities					70-,0:0,-0-		**	+,,	+ · · · · · · · · · · · · · · · · · · ·
is ruemities	Massachusetts Ray Transportation								
9 RTD0006068		111400	Bus Program		\$986 627	¢Ω	ŚN	\$246 657	\$1,233,2
3 117 000 0000	racioney (WE17)	111400	Bustrogram	Subtotal					\$1,233,2
					+,		**	7_10,001	+ -,,-
				Subtotal	\$0	\$0	\$0	\$0	
				Cultatal	ćo	¢0	ćo	40	
				Subtotal	\$0	\$0	\$0	\$0	
al									
				Subtotal	\$0	\$0	\$0	\$0	
	Area Formula Gran 17 RTD0004984 17 RTD0004985 17 RTD0005162 17 RTD0005164 17 RTD0005165 17 RTD0005064 18 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0005420 19 RTD0006065 17 RTD0006065 18 Facilities 19 RTD0006068	Cape Ann Transportation Authority MetroWest Regional Transit Authority MetroWest Regional Transit Authority MetroWest Regional Transit Authority MetroWest Regional Transit Authority MetroWest Regional Transit Authority Massachusetts Bay Transportation Authority (MBTA)  Mobility of Seniors and Individuals with Disabilities  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA) Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority (MBTA)	Area Formula Grants  TRTD0004984 Cape Ann Transportation Authority 114206  MetroWest Regional Transit 117C00  MetroWest Regional Transit 117C00  MetroWest Regional Transit 113403  MetroWest Regional Transit 113403  MetroWest Regional Transit 113403  MetroWest Regional Transit 113403  MetroWest Regional Transit 113403  MetroWest Regional Transit 114200  Massachusetts Bay Transportation 114200  Massachusetts Bay Transportation 114200  MetroWest Regional Transit 114200  Massachusetts Bay Transportation 114200  Massachusetts Bay Transportation 114200  MetroWest Regional Transit 114200  Massachusetts Bay Transportation 114200  Massachusetts Bay Transportation 114200  Mobility of Seniors and Individuals with Disabilities  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 1142405  Massachusetts Bay Transportation 114400  Massachusetts Bay Transportation 114400  Massachusetts Bay Transportation 114400  Massachusetts Bay Transportation 114400  Massachusetts Bay Transportation 114400	Project Number Transit Agency Line Item Area Formula Grants 77 RTD0004984 Cape Ann Transportation Authority 117A00 PREVENTIVE MAINTENANCE 78 RTD0004985 Cape Ann Transportation Authority 114206 ACQUIRE - SHOP EQ/COMP/SFTWR MetroWest Regional Transit 17 RTD0005162 Authority 117C00 NON FIXED ROUTE ADA PARA SERV MetroWest Regional Transit 17 RTD0005164 Authority 113403 TERMINAL, INTERMODAL (TRANSIT) MetroWest Regional Transit 18 ACQUISITION OF BUS SUPPORT ACQUISITION OF BUS SUPPORT 18 ACQUISITION OF BUS SUPPORT 19 RTD0006064 Authority (MBTA) 121200 Revenue Vehicle Program  PREVENTIVE MAINTENANCE ACQUISITION OF BUS SUPPORT 12 ACQUISITION OF BUS SUPPORT 14 ACQUISITION OF BUS SUPPORT 14 ACQUISITION OF BUS SUPPORT 14 ACQUISITION OF BUS SUPPORT 14 ACQUISITION OF BUS SUPPORT 15 ACQUISITION OF BUS SUPPORT 15 ACQUISITION OF BUS SUPPORT 16 ACQUISITION OF BUS SUPPORT 17 RTD0006064 Authority (MBTA) 12 12 12 12 12 12 12 12 12 12 12 12 12	Project Number Transit Agency Line Item Project Description (unobligated) Area Formula Grants John Stronboods948 Cape Ann Transportation Authority 117A00 PREVENTIVE MAINTENANCE 2020 - \$355,000 77 RTD0004985 Cape Ann Transportation Authority 114206 ACQUIRE - SHOP EQ/COMP/SFTWR 2020 - \$40,000	Project Number   Transit Agency   Line   Item   Project Description   Line   Line   Red Fard Funds	Project Number	Project Number	Project Number   Tansit Agency   Ine Item   Project Description   Qunob   Gederal Funds   State Funds   Proper   Reason Funds   Property   Pr

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