2018				•	tation Improvemen			_		_			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼			ıl grammed ds ▼	Federal Funds ▼		Non-Federal Funds ▼	Additional Information ▼ <u>Present information as follows, if applicable:</u> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity partie receiving a transfer; f) name of entity paring the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
►Section 1A / R	Regionally Priori	tized Projects											
► Regionally Pri	ioritized Project	s											
	Roadway reconstruction program	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$	296,103	\$	266,493	\$ 29,610	Construction; STP+HSIP Total Cost = \$2,844,392; MPO Evaluation Score = 28
	Roadway reconstruction program	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	STP	\$	2,548,289	\$ 2,0	038,631	\$ 509,658	Construction; STP+HSIP Total Cost = \$2,844,392; MPO Evaluation Score = 28
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	46,500,000	\$ 37,2	200,000	\$ 9,300,000	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; AC Yr 3 of 6
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	6	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	TAP	\$	1,456,250	\$ 1,	165,000	\$ 291,250	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42; TAP project proponent = Southborough
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	STP	\$	4,815,440	\$ 3,	852,352	\$ 963,088	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	TAP	\$	1,255,000	\$ 1,0	004,000	\$ 251,000	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68; TAP project proponent = Brookline
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$	3,745,834	\$ 2,5	996,667	\$ 749,167	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68
	Capacity program	601630	Boston Region	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	\$	27,631,758	\$ 22,	105,406	\$ 5,526,352	Construction; STP+NHPP+HSIP+TEA-21 Earmark+BR Tota Cost = \$81,812,268; AC Yr 3 of 3 (project originally funded into FFY 2019, but all remaining funding was transferred into FFY 2018)
	Capacity program	603711	Boston Region	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-04-027, N-04-037 & W-13-023 (ADD-A-LANE - CONTRACT V)	6	NHPP	\$	1,988,367	\$ 1,	590,694	\$ 397,673	Construction; NHPP+BR+Statewide Infrastructure Total Cos = \$164,919,140 (\$1,988,367 programmed within FFYs 2018 22 TIP); AC Yr 5 of 5
	Bicycles and pedestrians program	608352	Boston Region	Salem	SALEM- CANAL STREET RAIL TRAIL CONSTRUCTION (PHASE 2)	4	TAP	\$	2,787,456	\$ 2,3	229,965	\$ 557,491	Construction; TAP Total Cost = \$2,787,456; MPO Evaluation Score = 37; TAP project proponent = Salem

Amondmost /	CTID	Masabot	Matuan - Ilt	Mumbels - 11	MasaDOT	Massaco	Cum dia: ::	Total	-	'a daual	New Festered	
Amenament / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programme Funds ▼		ederal unds ▼	Non-Federal Funds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Des /or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of enti- receiving a transfer; f) name of entity paying the non-state non-fede match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Fi	iscal Constraint	Analysis										
					<u>Total Regional Federal Ai</u>					95,038,936 77,071,365	◆Total Budget ◆ Max STP	\$ 14,439 Target Funds Available \$ 36,341,677 STP available
	Section 1A instru	etions: MPO Tom	nista Nama) Choose F	Pagional Nama from	n dropdown list to populate header and MPO column: Column		· ·					, ,,,
	C) Enter ID from Pr	ojectInfo; Column	E) Choose Municipalit	y Name from dropd	own list; Column H) Choose the Funding Source being used olumn I) Enter the total amount of funds being programmed in	HSIP pi	rogrammed >	\$ 296,	103	4,296,710	■ Min. HSIP	\$ 4,000,607 HSIP recommended not met
	this fiscal year and	for each funding so	ource; Column J) Fede	eral funds autocalcul	lates. Please verify the amount and only change if needed for		ogrammed ►	\$ 48,500,	000	10,741,776	■ Min. CMAQ	\$ (37,758,224) CMAQ recommended met
					 if matching an FTA flex, coordinate with Rail & Transit Division ase do not use any other format. 		ogrammed ►	\$ 5,498,	706	2,929,085	■ Min. TAP	\$ (2,569,621) TAP amount exceeded!
							•					
h Continu 4D / Fr	annank an Diasa	otionom: Cuon	t Fundad Dusiast	-	Remaining HSIP	, CMAQ, an	d TAP Funds	\$ 14,	439		•	
► Section 1B / E		etionary Gran	t Funded Project	.s								
- Other rederar	Earmark Discretionary	606134	Boston Region	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$ 2,501	046	2,000,837	\$ 500,209	Construction; HPP 2129 (MA155)
	Earmark Discretionary	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 2,137	500	1,710,000	\$ 427,500	Construction; HPP H020 (MAM04)
	Earmark Discretionary	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 1,076	625	861,300	\$ 215,325	Construction; HPP L020 (MAM03)
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	HPP	\$ 2,137	500	1,710,000	\$ 427,500	Construction; HPP H020 (MAM02)
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	HPP	\$ 1,998	390	1,598,712	\$ 399,678	Construction; HPP H020 (MAM01)
		1	1		Oth	er Federal A	id subtotal ▶	\$ 9,851,	061	7,880,849	\$ 1,970,212	■ Funding Split Varies by Funding Source
► Section 2A / St	tate Prioritized I	Reliability Pro	jects									
► Bridge Progra	m / Inspections	1	Т	1		1		ı			T	T
	Bridge Program	Project #	Statewide	N/A	Bridge Inspection	Multiple	NHPP	\$	- {	-	\$ -	
					Bridge Program	m / Inspectio	ns subtotal >	\$	- (-	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program					QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-							1
AMENDMENT:Add Project	Bridge Program	607133	Boston Region	Quincy	01-039, ROBERTSON STREET OVER I-93/US 1/SR	6	STP-BR-OFF	\$ 4,663	,678	3,730,943	\$ 932,736	
	Bridge Program	606632	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 12,993	,071	10,394,457	\$ 2,598,614	Construction
	Bridge Program	604655	Boston Region	Marshfield	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 4,189	,856	3,351,884	\$ 837,971	Construction
AMENDMENT:Incr ease Cost	Bridge Program	607533	Boston Region	Waltham	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	\$ 3,713	,588	2,970,871	\$ 742,718	Construction
	<u>'</u>		1		Bridge Progra	m / Off-Syste	em subtotal 🕨	\$ 25,560,	194	20,448,155	\$ 5,112,039	■ 80% Federal + 20% Non-Federal
► Bridge Progra		NHS)										
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 40,650	000	32,520,000	\$ 8,130,000	AC Year 1 of 4, Total Cost \$110,000,000
AMENDMENT:Decrease Cost	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 17,175	,797	13,740,638	\$ 3,435,159	AC Year 1 of 2, Total Cost \$51,527,391
	r _{Deider} December				BOSTON- BRIDGE REPLACEMENT, B-16-016,							AC Year 2 of 6, \$157,546,729; City of Boston Contribution

Amendment /	STIP	MassDOT	Metropolitan	Municipality	rtation Improvemen	MassDOT	_	Tot	al	Fede	ral	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description▼	District ▼		Pro	ar grammed nds ▼	Func		Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Desig / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Progra	m / On-System (Non-NHS)				l .		1					
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off	\$	-	\$	-	\$ -	
					Bridge Program / On-Syst	em (Non-NH	S) subtotal ►	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Progra	m / Systematic I	Maintenance		1			1	ı		,		Ī	
	Bridge Program	607915	Boston Region	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-On	\$	1,596,667	\$	1,277,334	\$ 319,333	Construction
	Bridge Program	608521	Boston Region	Salem	SALEM- BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	4	NHPP-Off	\$	2,400,000	\$	1,920,000	\$ 480,000	Construction
					Bridge Program / Systemati	c Maintenan	ce subtotal >	\$	3,996,667	\$	3,197,334	\$ 799,333	■ Funding Split Varies by Funding Source
►Interstate Pav	ement											•	·
	Interstate Pavement	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	NHPP	\$	2,398,293		2,158,464		
					Insters	tate Paveme	ent subtotal >	\$	2,398,293	\$	2,158,464	\$ 239,829	■ 90% Federal + 10% Non-Federal
► Non-Interstate	Non-Interstate				SAUGUS- RESURFACING AND RELATED WORK			1		I			
	Pavement	608008	Boston Region	Saugus	ON ROUTE 1	4	NHPP	\$	9,812,880	\$	7,850,304	\$ 1,962,576	Construction
AMENDMENT:Incr ease Cost	Non-Interstate Pavement	608478	Boston Region	Concord	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$	6,136,554	\$	4,909,243	\$ 1,227,311	Construction
	Non-Interstate Pavement	608379	Boston Region	Multiple	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	4	NHPP	\$	8,437,000	\$	6,749,600	\$ 1,687,400	Construction / Includes \$1,040,000 of stormwater improvements
	Non-Interstate Pavement	608069	Boston Region	Multiple	MARSHFIELD- PEMBROKE- NORWELL- HANOVER- ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	13,876,216	\$	11,100,973	\$ 2,775,243	Construction / Includes \$400,000 of stormwater improvements
					Non-Inters	tate Paveme	ent subtotal ▶	\$	38,262,650	\$ 3	30,610,120	\$ 7,652,530	■ 80% Federal + 20% Non-Federal
► Roadway Imp	rovements												
	Roadway Improvements	Project #	MPO	Multiple	Description	District	STP-TE	\$	-	\$	-	\$ -	
					Roadway	Improvemen	nts subtotal ►	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Safety Improv	vements												
	Safety Improvements	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$	5,886,381	\$	4,709,105	\$ 1,177,276	Construction
					Safety	Improvemen	nts subtotal ►	\$	5,886,381	\$	4,709,105	\$ 1,177,276	■ Funding Split Varies by Funding Source
► Section 2B / S	tate Prioritized I	Modernization	Projects										
► ADA Retrofits		T		1		T	T						
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$	-	\$ -	
	1	1	I.	1		ADA Retrof	its subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
►Intersection In	nprovements												
	Intersection Improvements	608651	Boston Region	Braintree	BRAINTREE- ADAPTIVE SIGNAL CONTROLS ON ROUTE 37 (GRANITE STREET)	6	CMAQ	\$	500,000	\$	400,000	\$ 100,000	Construction
					Intersection	Improvemen	nts subtotal >	\$	500,000	\$	400.000	\$ 100,000	■ Funding Split Varies by Funding Source

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total		Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description▼	District ▼	Source ▼		ammed s ▼	Funds ▼	Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Des / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of ent receiving a transfer; f) name of entity paying the non-state non-fede match; g) earmark details; h) TAP project proponent; i) other information
►Intelligent Trai	nsportation Sys	tems	I									
-	Intelligent Transportation Systems	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$ -	\$ -	
					Intelligent Transpo	rtation Syste	em subtotal >	\$	-	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reco	1		T	1			1			1	1	
	Roadway Reconstruction	Project #	MPO	N/A	Description	District	TAP	\$	-	\$ -	\$ -	
					Roadway	Reconstructi	on subtotal >	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Section 2C / S	tate Prioritized I	Expansion Pro	ojects									
► Bicycles and F	Pedestrians	T	T	1			1	_		1		
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	TAP	\$	7,152,508	\$ 5,722,006	\$ 1,430,502	Construction / PSAC score 35.5
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	STP-TE	\$	2,618,355	\$ 2,094,684	\$ 523,671	Construction / PSAC score 35.5
					Bicycles at	nd Pedestria	ns subtotal >	\$ 9	9,770,863	\$ 7,816,690	\$ 1,954,173	■ 80% Federal + 20% Non-Federal
► Capacity				1	1			1				T
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$ -	
						Capac	ity subtotal >	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Pla	nning / Adjustm	ents / Pass-th	roughs									
▶Planning / Adj	T	-throughs				_						T
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$ -	\$ -	
					Other S	statewide Ite	ms subtotal >	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 4 / No	n-Fodorally Aide	nd Projects										
► Non-Federally		sa i rojecis										
P Non-i ederally	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$			s -	
	140111 Caciai7 lia	1 Tojout #	WII O	ivianicipanico	· ·		Aid subtotal▶	· ·			\$ -	◀100% Non-Federal
2018 Sun	nmary					ion i ederal	and Subtoture	0.7		TIP Section 4: ▼		1 410070 11011 1 000101
							Total ▶ leral Funds ▶ leral Funds ▶	\$ 227			\$ 284,076,403 \$ 227,530,562	

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 Municipall 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, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

Federal Fiscal Years (FFYs) 2018-22 Transportation Improvement Program (TIP) Endorsed May 25, 2017 Proposed DRAFT Amendment 1

2019	Bosto	n Reg	gion Tra	nspoi	rtation Improveme	ent Pi	rogr <u>a</u>	m					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	MassDOT Project Description ▼	MassDOT	Funding Source ▼	Tot Pro	tal ogrammed nds ▼	Federal Funds ▼	_	ı-Federal ds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the no state non-federal match; g) earmark details; h) TAP project proponent; i) other information
►Section 1A / Region	nally Prioritized P	rojects											
► Regionally Prioritiz	ed Projects							-					
	Roadway reconstruction program	607428	Boston Region	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	\$	1,940,476	\$ 1,746,428	\$	194,048	Construction; CMAQ+HSIP Total Cost = \$2,727,881; MF Evaluation Score = 54
	Roadway reconstruction program	607428	Boston Region	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	\$	157,481	Construction; CMAQ+HSIP Total Cost = \$2,727,881; MF Evaluation Score = 54
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$	1,050,296	\$ 945,266	\$	105,030	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$	1,718,934	\$ 1,375,147	\$	343,787	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	TAP	\$	724,412	\$ 579,530	\$	144,882	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73; TAP project proponent = Everett
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$	13,105,361	\$ 10,484,289	\$	2,621,072	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73
	Roadway reconstruction program	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	CMAQ	\$	2,275,206	\$ 1,820,165	\$	455,041	Construction; CMAQ+STP Total Cost = \$8,174,400
	Roadway reconstruction program	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$	5,899,194	\$ 4,719,355	\$	1,179,839	Construction; CMAQ+STP Total Cost = \$8,174,400
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	20,145,846	\$ 16,116,677	\$	4,029,169	Construction; STP+CMAQ+Section 5309 (Transit) Tota MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	STP	\$	20,354,154	\$ 16,283,323	\$	4,070,831	Construction; STP+CMAQ+Section 5309 (Transit) Tota MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions
	Roadway reconstruction program	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	CMAQ	\$	2,415,334	\$ 1,932,267	\$	483,067	Construction; CMAQ+TAP+STP Total Cost = \$12,688,00 MPO Evaluation Score = 60
	Roadway reconstruction program	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	TAP	\$	1,318,933	\$ 1,055,146	\$	263,787	Construction; CMAQ+TAP+STP Total Cost = \$12,688,00 MPO Evaluation Score = 60
	Roadway reconstruction program	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$	8,953,733	\$ 7,162,986	\$	1,790,747	Construction; CMAQ+TAP+STP Total Cost = \$12,688,00 MPO Evaluation Score = 60
	Roadway reconstruction program	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$	7,348,506	\$ 5,878,805	\$	1,469,701	Construction; STP+Earmark Total Cost = \$24,792,845; MPO Evaluation Score = 59

Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description♥		Funding Source ▼		al grammed ids ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction, b) total project cost and funding source used: c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity project source; e) state non-federal match: g) earmark details; h) TAP project proponent; i) other information
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	HSIP	\$	1,875,199	\$ 1,687,679	\$ 187,520	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 7
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	CMAQ	\$	2,500,001	\$ 2,000,00	\$ 500,000	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 7
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	TAP	\$	1,546,492	\$ 1,237,19	\$ 309,298	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 78 TAP project proponent = Needham
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	STP	\$	4,851,064	\$ 3,880,85	\$ 970,213	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 7
					Regionally Prio	ritized Proje	cts subtotal >	\$	6,221,522	\$ 5,276,295	\$ 945,227	◀ 80% Federal + 20% Non-Federal
Section 1A / Fiscal	Constraint Analys	is								I -		
	Continu 4.A impture	tioner MDO Tem	nlata Nama) Chasas I	Dagional Nama from	Total Regional Federal A							
		from ProjectInfo;	Column E) Choose M	lunicipality Name fro	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding Source	STP p				\$ 98,794,261 \$ 80,826,690		\$ (16,284) Funds Over Programmed \$ 20,314,679 STP available
	being used for the p	from ProjectInfo; roject - if multiple	Column E) Choose M funding sources are be	lunicipality Name fro	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being	STP p		\$		\$ 80,826,690		
	being used for the p programmed in this change if needed for) from ProjectInfo; roject - if multiple fiscal year and for r flex. Column K)	Column E) Choose M funding sources are be each funding source; (Non-federal funds auto	funicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	n dropdown list to populate header and MPO column; om dropdown list, Column H) Choose the Funding Source ple lines, Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate	STP p HSIP p	rogrammed ▶	\$	60,512,011 4,865,970	\$ 80,826,690 \$ 4,296,710	■ Max STP	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met
	being used for the p programmed in this change if needed for) from ProjectInfo; roject - if multiple fiscal year and for r flex. Column K)	Column E) Choose M funding sources are be each funding source; (Non-federal funds auto	funicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only	STP p HSIP p CMAQ p	rogrammed ▶	\$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085	■ Max STP ■ Min. HSIP	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met
	being used for the p programmed in this change if needed fo with Rail & Transit I format.	o from ProjectInfo; roject - if multiple fiscal year and for r flex. Column K) Division before pro	Column E) Choose M funding sources are be each funding source; (Non-federal funds auto gramming; Column L)	funicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	n dropdown list to populate header and MPO column; orm dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only werify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	STP p HSIP p CMAQ p TAP p	orogrammed orogrammed orogrammed	\$ \$ \$ \$	60,512,011 4,865,970 29,842,726	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085	✓ Max STP✓ Min. HSIP✓ Min. CMAQ	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met
►Section 1B / Earma	being used for the p programmed in this change if needed fo with Rail & Transit I format.	o from ProjectInfo; roject - if multiple fiscal year and for r flex. Column K) Division before pro	Column E) Choose M funding sources are be each funding source; (Non-federal funds auto gramming; Column L)	funicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	n dropdown list to populate header and MPO column; orm dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only werify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	STP p HSIP p CMAQ p TAP p	orogrammed programmed	\$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085	✓ Max STP✓ Min. HSIP✓ Min. CMAQ	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met
	being used for the p programmed in this change if needed fo with Rail & Transit I format.	o from ProjectInfo; roject - if multiple fiscal year and for r flex. Column K) Division before pro	Column E) Choose M funding sources are be each funding source; (Non-federal funds auto gramming; Column L)	funicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	n dropdown list to populate header and MPO column; orm dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only werify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	STP p HSIP p CMAQ p TAP p	orogrammed programmed	\$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085	✓ Max STP✓ Min. HSIP✓ Min. CMAQ	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met
	being used for the p programmed in this change if needed for with Rail & Transit I format.	o from ProjectInfo; roject - if multiple fiscal year and for r flex. Column K) Division before pro	Column E) Choose M funding sources are be each funding source; (Non-federal funds auto gramming; Column L)	funicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	a dropdown list to populate header and MPO column; ym dropdown list; Column I) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMAC	STP p HSIP p CMAQ p TAP p	orogrammed programmed	\$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085	■ Max STP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded!
► Section 1B / Earma ► Other Federal Aid	being used for the programmed in this change if needed for with Rail & Transit I format. It or Discretionar Earmark Discretionary Earmark	o from ProjectInfo; roject - if multiple i fiscal year and for r flex. Column K) Division before proj	Column E) Choose M funding sources are be each funding source; Non-federal funds auto gramming; Column L)	Iunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please Enter Additional Info	a dropdown list to populate header and MPO column; um dropdown list; Column H) Choose the Funding Source ple lines; Column H) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMAC BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA	STP p HSIP p CMAQ p TAP p Q, TAP Ove	orogrammed > orogrammed > orogrammed > orogrammed > orogrammed >	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837 (16,284)	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085 \$ 4,005,900	 ✓ Max STP ✓ Min. HSIP ✓ Min. CMAQ ✓ Min. TAP 	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded! Construction; HPP 4284 (MA203); STP+Earmarks Tot Cost = \$24,792,845 Construction; HPP 756 (MA126); STP+Earmarks Total
	being used for the programmed in this change if needed for with Rail & Transit I format. Irk or Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark	o from ProjectInfo; roject - if multiple i fiscal year and for r flex. Column K) ivision before proj Grant Funde 605789	Column E) Choose Munding sources are be each funding source; Non-federal funds autogramming; Column L) ad Projects Boston Region Boston Region	lunicipality Name froing used enter multi- ing used enter multi- Column J) Federal calculates. Please Enter Additional Info Boston Boston	a dropdown list to populate header and MPO column; m dropdown list; Column I) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMAC BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	STP p HSIP p CMAQ p TAP p Q, TAP Ove	orogrammed programmed	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837 (16,284) 5,007,375 2,703,983	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085 \$ 4,005,900 \$ 2,163,180	■ Max STP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ 1,001,475 \$ 540,797	\$ 20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded! Construction; HPP 4284 (MA203); STP+Earmarks Tota Cost = \$24,792,845 Construction; HPP 756 (MA126); STP+Earmarks Tota Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost =
	being used for the programmed in this change if needed for with Rail & Transit I format. It or Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark	o from ProjectInfo; roject - if multiple is fiscal year and for ff fex. Column K) ivision before proj Grant Fundo 605789 605789	Column E) Choose M et al. Choose M each funding sources are be each funding source; t Non-federal funds aut gramming; Column L) Boston Region Boston Region Boston Region	unicipality Name froing used enter multi- ing used enter multi- Column J) Federal ccalculates. Please Enter Additional Info Boston Boston Boston	a dropdown list to populate header and MPO column; um dropdown list; Column H) Choose the Funding Source ple lines; Column B) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMAC BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA BOSTON- RECONSTRUCTION OF MELNEA	HSIP p CMAQ p TAP p Q, TAP Ove	rogrammed programmed program	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837 (16,284) 5,007,375 2,703,983 6,259,219	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085 \$ 4,005,900 \$ 2,163,180 \$ 5,007,370	■ Max STP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ 1,001,475 \$ 540,797 \$ 1,251,844	\$ (20,314,679 STP available \$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded! Construction; HPP 4284 (MA203); STP+Earmarks Tot Cost = \$24,792,845 Construction; HPP 756 (MA126); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA194); STP+Earmarks Total Cost = \$24,792,845
	being used for the programmed in this change if needed for with Rail & Transit I format. Irk or Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary	o from ProjectInfo; roject - if multiple i fiscal year and for r flex. Column K) ivision before proj Grant Funde 605789	Column E) Choose Munding sources are be each funding source; Non-federal funds autogramming; Column L) ad Projects Boston Region Boston Region	lunicipality Name froing used enter multi- ing used enter multi- Column J) Federal calculates. Please Enter Additional Info Boston Boston	a dropdown list to populate header and MPO column; or dropdown list; Column H) Choose the Funding Source ple lines; Column B) Enter total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate primation as described - please do not use any other HSIP, CMAC BOSTON-RECONSTRUCTION OF MELNEA CASS BOULEVARD	HSIP p CMAQ p TAP p Q, TAP Ove	orogrammed programmed	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837 (16,284) 5,007,375 2,703,983	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085 \$ 4,005,900 \$ 2,163,180	■ Max STP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ 1,001,475 \$ 540,797 \$ 1,251,844	\$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded! Construction; HPP 4284 (MA203); STP+Earmarks Tot Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845
	being used for the programmed in this change if needed for with Rail & Transit I format. It or Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark	o from ProjectInfo; roject - if multiple is fiscal year and for ff fex. Column K) ivision before proj Grant Fundo 605789 605789	Column E) Choose M et al. Choose M each funding sources are be each funding source; t Non-federal funds aut gramming; Column L) Boston Region Boston Region Boston Region	unicipality Name froing used enter multi- ing used enter multi- Column J) Federal ccalculates. Please Enter Additional Info Boston Boston Boston	a dropdown list to populate header and MPO column; um dropdown list; Column H) Choose the Funding Source ple lines; Column B) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMAC BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA BOSTON- RECONSTRUCTION OF MELNEA	HSIP p CMAQ p TAP p Q, TAP Ove	rogrammed programmed program	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837 (16,284) 5,007,375 2,703,983 6,259,219	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085 \$ 4,005,900 \$ 2,163,180 \$ 5,007,376 \$ 2,779,01	■ Max STP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ 1,001,475 \$ 540,797 \$ 1,251,844 \$ 694,753	\$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded! Construction; HPP 4284 (MA203); STP+Earmarks Tot Cost = \$24,792,845 Construction; HPP 756 (MA126); STP+Earmarks Tots Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845
	being used for the programmed in this change if needed for with Rail & Transit If format. Irk or Discretionary Earmark Discretionary	o from ProjectInfo; roject - if multiple inscal year and for fflex. Column K) ivision before prog Grant Fundo 605789 605789 605789 605789	Column E) Choose M column E) Choose M column E) Choose M column E)	tunicipality Name froing used enter multi- ning used enter multi- Column J) Federal ccalculates. Please Enter Additional Info Boston Boston Boston Boston Boston	a dropdown list to populate header and MPO column; or dropdown list; Column H) Choose the Funding Source ple lines; Column B) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMAC BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD MILTON- DECK RECONSTRUCTION OF MELNEA CASS BOULEVARD MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED	STP p HSIP p CMAQ p TAP p Q, TAP Ove	rogrammed programmed program	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	60,512,011 4,865,970 29,842,726 3,589,837 (16,284) 5,007,375 2,703,983 6,259,219 3,473,764	\$ 80,826,690 \$ 4,296,710 \$ 10,741,776 \$ 2,929,085 \$ 4,005,900 \$ 2,163,180 \$ 5,007,370 \$ 2,779,01 \$ 1,201,770	■ Max STP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ 1,001,475 \$ 540,797 \$ 1,251,844 \$ 694,753 \$ 300,443	\$ (569,260) HSIP recommended met \$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded! Construction; HPP 4284 (MA203); STP+Earmarks Tot Cost = \$24,792,845 Construction; HPP 756 (MA126); STP+Earmarks Tota Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA194); STP+Earmarks Total Cost = \$24,792,845 Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845

2019	Bosto	n Reg	jion Tra	inspoi	tation Improveme	nt Pi	ograi	n				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programme Funds ▼		ederal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <u>Present information as follows, if applicable:</u> a) Planning / Design / or Construction; b) total project cost and funding sourcused; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the state non-federal match; g) earmark details; h) TAP project proponent; i) other information
►Section 2A / State Pr	ioritized Reliabili	ty Projects										
► Bridge Program / Ins	pections											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	- 5	\$ -	\$ -	
					Bridge Prograr	n / Inspectio	ns subtotal >	\$	- :	\$ -	\$ -	■ Funding Split Varies by Funding Source
►Bridge Program / Off	-System											<u>'</u>
	Bridge Program	608079	Boston Region	Sharon	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STP-BR-OFF	\$ 5,219	,900	\$ 4,175,920	\$ 1,043,980	Construction
	Bridge Program	608255	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	3	STP-BR-OFF	\$ 1,482	,000	\$ 1,185,600	\$ 296,400	Construction
					Bridge Program	m / Off-Syste	em subtotal >	\$ 6,701,	900	\$ 5,361,520	\$ 1,340,380	■ 80% Federal + 20% Non-Federal
► Bridge Program / On-	-Svstem (NHS)										1	<u>'</u>
AMENDMENT:Add Project		604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L- 18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 34,351	,594	\$ 27,481,275	\$ 6,870,319	AC Year 2 of 2, Total Cost \$51,527,391
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$ 46,000	,000	\$ 36,800,000	\$ 9,200,000	AC Year 2 of 4, Total Cost \$110,000,000
AMENDMENT:Decrease Cost	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 21,000	,000	\$ 16,800,000	\$ 4,200,000	AC Year 3 of 6, \$157,546,729; City of Boston Contribut \$14,444,195.50; and \$1,837,500 Non-Federal Aid fund Total Project Cost: \$174,000,000.
					Bridge Program / On-	System (NF	IS) subtotal ▶	\$ 21,000,	000	\$ 16,800,000	\$ 4,200,000	■ Funding Split Varies by Funding Source
► Bridge Program / On-			T	Ī	T ₂			T -			T -	
	Bridge Program	Project #	MPO	N/A	Description Bridge Program / On-Systems	District em (Non-NF	NHPP-Off IS) subtotal ▶	\$	- :	\$ - \$ -	\$ -	■ 80% Federal + 20% Non-Federal
						`		'	ļ	-	-	<u> </u>
► Bridge Program / Sys	Bridge Program	608234	Boston Region	Multiple	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R- 01-005 & R-01-007	6	NHPP-On	\$ 2,303	,571	\$ 1,842,857	\$ 460,714	Construction
					Bridge Program / Systematic	c Maintenan	ce subtotal >	\$ 2,303,	571	\$ 1,842,857	\$ 460,714	■ Funding Split Varies by Funding Source
►Interstate Pavement					READING- WAREFIELD- INTERSTATE							
	Interstate Pavement	608219	Boston Region	Multiple	MAINTENANCE AND RELATED WORK ON I-	4	NHPP	\$ 4,123	,392	\$ 3,711,053	\$ 412,339	Construction
	1		1		Insters	tate Paveme	ent subtotal ►	\$ 4,123,	392	\$ 3,711,053	\$ 412,339	◀ 90% Federal + 10% Non-Federal
►Non-Interstate Paven	nent											
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 9,940	,320	\$ 7,952,256	\$ 1,988,064	Construction
	Non-Interstate Pavement	608468	Boston Region	Multiple	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 11,597	,040	\$ 9,277,632	\$ 2,319,408	Construction
	Non-Interstate Pavement	608528	Boston Region	Multiple	WESTON- WALTHAM- RESURFACING AND RELATED WORK ON ROUTE 20	4	NHPP	\$ 12,026	,560	\$ 9,621,248	\$ 2,405,312	Construction
	Non-Interstate Pavement	608587	Boston Region	Dedham	DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	6	NHPP	\$ 5,424	,717	\$ 4,339,774	\$ 1,084,943	Construction
	1	[1			tate Paveme	ent subtotal ►	\$ 38,988,	637	\$ 31,190,910	\$ 7,797,727	■ 80% Federal + 20% Non-Federal

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼		on-Federal unds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sourcused; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the state non-federal match; g) earmark details; h) TAP project
												proponent; i) other information
Roadway Improve	ments											
	Roadway Improvements	608214	Boston Region	Winchester	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP	\$ 232,96	0 \$ 186	368 \$	46,592	Construction
	Roadway Improvements	608599	Boston Region	Multiple	CANTON- SHARON- FOXBOROUGH- NORWOOD-WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A & INTERSTATE 95	5	STP	\$ 526,23	5 \$ 420	988 \$	3 105,247	Construction
	1	1	1	1	Roadway	Improveme	nts subtotal >	\$ 759,19	5 \$ 607,	356 \$	151,839	◀ 80% Federal + 20% Non-Federal
Safety Improvement	nts	1	T					1				
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$ 7,008,50	3 \$ 5,606	802 \$	1,401,701	Construction / Total Project Cost \$9,697,229 / AC YR 2
	Safety Improvements	608205	Boston Region	Multiple	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	NHPP	\$ 4,513,28	8 \$ 4,061	959 \$	451,329	Construction
	Safety Improvements	608206	Boston Region	Multiple	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	NHPP	\$ 7,195,08	4 \$ 6,475	576 \$	719,508	Construction
					Safety	Improveme	nts subtotal ▶	\$ 18,716,87	5 \$ 16,144,	337 \$	2,572,538	■ Funding Split Varies by Funding Source
Section 2B / State F	Prioritized Modern	ization Projec	ets									
ADA Retrofits			1									
	ADA Retrofits	Project #	Statewide	Multiple	Description	1	STP	•	\$	- \$		
Intersection Improv	romonto					ADA Retro	its subtotal ▶	- \$	\$	- \$	-	■ 80% Federal + 20% Non-Federal
intersection improv	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 974,81	5 \$ 877	334 \$	97,482	Construction / PSAC score 39
	Intersection Improvements	607763	Boston Region	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	- 6	HSIP	\$ 1,188,00	0 \$ 1,069	200 \$	118,800	Construction / PSAC score 44
	Intersection Improvements	608052	Boston Region	Norwood	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 974,81	5 \$ 877	334 \$	97,482	Construction / PSAC score 50
	Intersection Improvements	607748	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 1,400,00	0 \$ 1,260	000 \$	140,000	Construction / PSAC score 58
	Intersection Improvements	608755	Boston Region	Boston	BOSTON- INTERSECTION IMPROVEMENTS AT MORTON STREET AND HARVARD STREET	6	HSIP	\$ 1,500,00	0 \$ 1,350	000 \$	150,000	Construction
	Intersection Improvements	607761	Boston Region	Swampscott	SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	4	HSIP	\$ 2,000,00				Construction / PSAC score 50
					Intersection	Improveme	nts subtotal >	\$ 8,037,63	7,233,	367 \$	803,763	■ Funding Split Varies by Funding Source
ntelligent Transpo	Intelligent									<u> </u>		
	Transportation Systems	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$ -	\$	- \$		
					Intelligent Transpo	ortation Syste	em subtotal >	- \$	\$	- \$	-	■ 80% Federal + 20% Non-Federal

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description♥	MassDOT District ▼		Total Progra Funds	ammed s ▼	Federal Funds ▼	Non-Feder Funds ▼	ral	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding source used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the n state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Roadway Reconstr											1		
	Roadway Reconstruction	Project #	MPO	N/A	Description	District	CMAQ	\$	-	\$ -	\$	-	
					Roadway	Reconstruct	on subtotal >	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Section 2C / State	Prioritized Expans	ion Projects											
► Bicycles and Pede	strians			1	T			1					
	Bicycles and Pedestrians	607888	Boston Region	Multiple	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	6	CMAQ	\$	1,770,722	\$ 1,416,578	\$ 35	54,144	Construction / PSAC score 41
	Bicycles and Pedestrians	606223	Boston Region	Multiple	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, INCLUDES REPLACING BRIDGE C-19-037, RAIL TRAIL OVER NASHOBA BROOK, NEW BRIDGE C-19 039, RAIL TRAIL OVER ROUTE 2 & NEW CULVERT C-19-040, ROUTE 2 OVER WILDLIFE CROSSING (PHASE II-B)	- 4	CMAQ	\$	9,495,746	\$ 7,596,597	\$ 1,89	99,149	Construction / PSAC score 31.5
	Bicycles and Pedestrians	606316	Boston Region	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$	3,087,238	\$ 2,469,790	\$ 61	17,448	Construction / Total Project Cost \$3,838,344 w/ addition funding from earmark at \$751,106
					Bicycles a	nd Pedestria	ins subtotal ▶	\$ 11	1,266,468	\$ 9,013,174	\$ 2,253	3,294	■ 80% Federal + 20% Non-Federal
► Capacity													T
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$	-	
						Capad	city subtotal ▶	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
Section 3 / Plannin			S										
► Planning / Adjustm	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$	-	\$ -	\$	-	
	Earmark Discretionary	BN0008	Boston Region	Newburyport	Parker River National Wildlife Refuge - Replace Hellcat Trail Boardwalk Other S	4 Statewide Ite	Other FA ms subtotal ▶	\$ \$ 1	1,200,000 1,200,000				Transfer to Eastern Federal Lands ◀ Funding Split Varies by Funding Source
Section 4 / Non-Fe		ects											
► Non-Federally Aide													
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$	-		\$	-	
2019 Summ	ary				•	Non-Federal	Aid subtotal▶		ection 1 -	TIP Section 4: ▼	S Total of A Projects	.II	⊲ 100% Non-Federal
								\$ 140 \$ 114		\$ -	\$ 140,268 \$ 114,900	8,693 0,971	 ▼ Total Spending in Region ▼ Total Federal Spending in Region ▼ Total Non-Federal Spending in Region

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

Federal Fiscal Years (FFYs) 2018-22 Transportation Improvement Program (TIP) Endorsed May 25, 2017 Proposed DRAFT Amendment 1

2020	Bosto	n Rec	gion Tra	inspoi	rtation Improveme	ent Pr	ogra	m						
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding	Tot	al grammed nds ▼	Feder Funds		Non-Fede Funds ▼	ral	Additional Information ▼ Information as follows, if applicable; a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
►Section 1A / Regi	onally Prioritized	Projects	<u>'</u>	<u>'</u>										
► Regionally Priorit	ized Projects													
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	35,300,000	\$	28,240,000	\$ 7,06	60,000	Construction; STP+CMAQ+Section 5309 (Transit) Total MPC Contribution = \$190,000,000; AC Yr 5 of 6; funding flexed to FTA; match provided by local contributions
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	STP	\$	21,872,780	\$	17,498,224	\$ 4,37	74,556	Construction; STP+CMAQ+Section 5309 (Transit) Total MPC Contribution = \$190,000,000; AC Yr 5 of 6; funding flexed to FTA; match provided by local contributions
	Roadway reconstruction program	604123	Boston Region	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	\$ 20	00,000	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54
	Roadway reconstruction program	604123	Boston Region	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	\$ 42	21,296	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54; TAP project proponent = Ashland
	Roadway reconstruction program	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	STP	\$	11,529,857	\$	9,223,886	\$ 2,30	05,971	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54
	Roadway reconstruction program	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	CMAQ	\$	1,000,000	\$	800,000	\$ 20	00,000	Construction; CMAQ+STP Total Cost = \$4,755,714; MPO Evaluation Score = 38
	Roadway reconstruction program	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$	3,755,714	\$	3,004,571	\$ 75	51,143	Construction; CMAQ+STP Total Cost = \$4,755,714; MPO Evaluation Score = 38
	Roadway reconstruction program	602261	Boston Region	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	\$ 20	00,000	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51
	Roadway reconstruction program	602261	Boston Region	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	\$ 37	71,687	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51; TAP project proponent = Walpole
	Roadway reconstruction program	602261	Boston Region	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	\$	14,531,779	\$	11,625,423	\$ 2,90	06,356	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51
	Roadway reconstruction program	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$	1,000,000	\$	800,000	\$ 20	00,000	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MPO Evaluation Score = 58
	Roadway reconstruction program	606453	Boston Region	Boston	BOSTON-IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$	812,432	\$	649,946	\$ 16	62,486	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MPO Evaluation Score = 58; TAP project proponent = Bosto
	Roadway reconstruction program	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$	6,401,887	\$	5,121,510	\$ 1,28	30,377	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MPO Evaluation Score = 58
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$	7,000,000	\$	5,600,000	\$ 1,40	00,000	Construction; TAP+STP Total Cost = \$152,000,000; AC Yr of 5; Total funding in this TIP = \$76,626,515

endment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Fed	deral	Non-Federal	
ustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description ▼	District ▼	_	Programmed Funds ▼		nds ▼	Funds ▼	Additional Information ▼ information as follows, if applicable: a) Planning / Design / of Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of receiving a transfer; f) name of entity paying the non-state non-fmatch; g) earmark details; h) TAP project proponent; i) other information
	Roadway reconstruction program	606635	Boston Region	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	\$ 2,319,6	14 \$	2,087,680	\$ 231,964	Construction; CMAQ+HSIP+TAP+STP Total Cost \$21,434,400; AC Yr 2 of 2; MPO Evaluation Score =
	Roadway reconstruction program	606635	Boston Region	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	\$ 8,397,5		6,718,045	\$ 1,679,511	Construction; CMAQ+HSIP+TAP+STP Total Cost \$21,434,400; AC Yr 2 of 2; MPO Evaluation Score =
					Regionally Price	ritized Projed	cts subtotal >	\$ 119,886,56	7 \$	96,141,218	\$ 23,745,349	■ 80% Federal + 20% Non-Federal
ection 1A / Fisc	al Constraint Anal	lysis							_			
					Total Regional Federal A			\$ 119,886,56 \$ 73,489,57			◆Total Budget ◆ Max STP	\$ (21,857,120) Funds Over Programmed \$ 6.572.302 STP available
	Column C) Enter ID	O from ProjectInfo	; Column E) Choose M	lunicipality Name fro	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding Source iple lines; Column I) Enter the total amount of funds being		rogrammed ►				■ Min. HSIP	\$ 1,977,066 HSIP recommended not met
	Column C) Enter IE being used for the p programmed in this change if needed for	O from ProjectInfo project - if multiple fiscal year and fo or flex. Column K)	y; Column E) Choose M funding sources are be reach funding source; () Non-federal funds auto	lunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	om dropdown list; Column H) Choose the Funding Source	HSIP pi	rogrammed ►	\$ 2,319,64	14 \$	4,296,710		• • • • • • • • • • • • • • • • • • • •
	Column C) Enter IE being used for the p programmed in this change if needed fo with Rail & Transit I	O from ProjectInfo project - if multiple fiscal year and fo or flex. Column K)	y; Column E) Choose M funding sources are be reach funding source; () Non-federal funds auto	lunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	HSIP pi	rogrammed ► rogrammed ►	\$ 2,319,6 ² \$ 39,300,00	4 \$ 00 \$ 60 \$	4,296,710 10,741,776	✓ Min. HSIP ✓ Min. CMAQ	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met
ection 1B / Earn	Column C) Enter IE being used for the p programmed in this change if needed fo with Rail & Transit I	O from ProjectInfo project - if multiple fiscal year and fo or flex. Column K) Division before pro	, Column E) Choose M funding sources are be r each funding source; () Non-federal funds auto gramming; Column L)	lunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	HSIP pi	rogrammed ► rogrammed ►	\$ 2,319,64 \$ 39,300,00 \$ 4,777,35	4 \$ 00 \$ 60 \$	4,296,710 10,741,776	✓ Min. HSIP ✓ Min. CMAQ	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met
	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit I format.	O from ProjectInfo project - if multiple fiscal year and fo or flex. Column K) Division before pro	, Column E) Choose M funding sources are be r each funding source; () Non-federal funds auto gramming; Column L)	lunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	HSIP pi	rogrammed ► rogrammed ►	\$ 2,319,64 \$ 39,300,00 \$ 4,777,35	4 \$ 00 \$ 60 \$	4,296,710 10,741,776	✓ Min. HSIP ✓ Min. CMAQ	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met
	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit I format.	O from ProjectInfo project - if multiple fiscal year and fo or flex. Column K) Division before pro	, Column E) Choose M funding sources are be r each funding source; () Non-federal funds auto gramming; Column L)	lunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other	HSIP pi	rogrammed ► rogrammed ►	\$ 2,319,64 \$ 39,300,00 \$ 4,777,35	4 \$ 00 \$ 60 \$	4,296,710 10,741,776	✓ Min. HSIP ✓ Min. CMAQ	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met
	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit I format.	O from Projectinfo project - if multiple fiscal year and fo or flex. Column K) Division before pro	, Column E) Choose M funding sources are be reach funding source; () Non-federal funds auto gramming; Column L)	lunicipality Name fro ing used enter multi Column J) Federal ocalculates. Please Enter Additional Info	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Description	HSIP pi CMAQ pi TAP pi A, TAP Over	rogrammed rogrammed rogrammed rogrammed HPP HPP	\$ 2,319,62 \$ 39,300,00 \$ 4,777,38 \$ (21,857,1)	4 \$ 00 \$ 50 \$ 20) \$ \$	4,296,710 10,741,776 2,929,085	 ✓ Min. HSIP ✓ Min. CMAQ ✓ Min. TAP \$ - \$ - 	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met
ther Federal Aid	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit I format. The programmed in the program	O from ProjectInfo project if multiple fiscal year and fo profeet. Golumn K Division before pro project # Project # Project #	column E) Choose M funding sources are be reach funding source; (Non-federal funds autogramming; Column L) Indeed Projects Boston Boston	Iunicipality Name froing used enter multi- ing used enter multi- Column J) Federal ccalculates. Please Enter Additional Info	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Description	HSIP pi CMAQ pi TAP pi A, TAP Over	rogrammed rogrammed rogrammed programmed HPP	\$ 2,319,62 \$ 39,300,00 \$ 4,777,38 \$ (21,857,1)	4 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$ 1	4,296,710 10,741,776 2,929,085	 ✓ Min. HSIP ✓ Min. CMAQ ✓ Min. TAP 	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met
ther Federal Aid	Column C) Enter ID being used or the programmed in this change if needed fo with Rail & Transit E format. mark or Discretion Earmark Discretionary Earmark	O from ProjectInfo project if multiple fiscal year and fo profeet. Golumn K Division before pro project # Project # Project #	column E) Choose M funding sources are be reach funding source; (Non-federal funds autogramming; Column L) Indeed Projects Boston Boston	Iunicipality Name froing used enter multi- ing used enter multi- Column J) Federal ccalculates. Please Enter Additional Info	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Description	HSIP pi CMAQ pi TAP pi A, TAP Over	rogrammed rogrammed rogrammed rogrammed HPP HPP	\$ 2,319,62 \$ 39,300,00 \$ 4,777,38 \$ (21,857,1)	4 \$ 00 \$ 50 \$ 20) \$ \$	4,296,710 10,741,776 2,929,085	✓ Min. HSIP ✓ Min. CMAQ ✓ Min. TAP \$ - \$ -	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met \$ (1,848,265) TAP amount exceeded!
ther Federal Aid	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit E format. mark or Discretion Earmark Discretionary Earmark Discretionary	O from ProjectInfo project if multiple fiscal year and fo profeet. Golumn K Division before pro project # Project # Project #	column E) Choose M funding sources are be reach funding source; (Non-federal funds autogramming; Column L) Indeed Projects Boston Boston	Iunicipality Name froing used enter multi- ing used enter multi- Column J) Federal ccalculates. Please Enter Additional Info	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Description	HSIP pi CMAQ pi TAP pi A, TAP Over	rogrammed rogrammed rogrammed rogrammed HPP HPP	\$ 2,319,62 \$ 39,300,00 \$ 4,777,38 \$ (21,857,1)	4 \$ 00 \$ 50 \$ 20) \$ \$	4,296,710 10,741,776 2,929,085	✓ Min. HSIP ✓ Min. CMAQ ✓ Min. TAP \$ - \$ -	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met \$ (1,848,265) TAP amount exceeded!
other Federal Aid	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit E format. mark or Discretion Earmark Discretionary Earmark Discretionary	O from ProjectInfo project if multiple fiscal year and fo profeet. Golumn K Division before pro project # Project # Project #	column E) Choose M funding sources are be reach funding source; (Non-federal funds autogramming; Column L) Indeed Projects Boston Boston	Iunicipality Name froing used enter multi- ing used enter multi- Column J) Federal ccalculates. Please Enter Additional Info	om dropdown list; Column H) Choose the Funding Source ple lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Description	HSIP pi CMAQ pi TAP pi A, TAP Over	rogrammed rogrammed rogrammed rogrammed HPP HPP	\$ 2,319,62 \$ 39,300,00 \$ 4,777,38 \$ (21,857,1)	4 \$ 00 \$ 50 \$ 20) \$ \$	4,296,710 10,741,776 2,929,085	✓ Min. HSIP ✓ Min. CMAQ ✓ Min. TAP \$ - \$ -	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met \$ (1,848,265) TAP amount exceeded!
ther Federal Aid	Column C) Enter ID being used or the programmed in this change if needed for with Rail & Transit E format. mark or Discretion Earmark Discretionary Earmark Discretionary Prioritized Relia	O from ProjectInfo project - if multiple fiscal year and fo pr flex. Column K) Division before pro flex. Grant Ful Project # Project # billity Projects	Rolumn E) Choose M funding sources are be reach funding source; (Non-federal funds auto gramming; Column L) Inded Projects Boston Boston	Iunicipality Name fr. ing used enter multi- Column J) Federal Calculates. Please Enter Additional Infi Municipalities Municipalities	om dropdown list; Column H) Choose the Funding Source (pile lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA: Description Ott	HSIP pi CMAQ pi TAP pi A, TAP Over District District District Multiple	rogrammed rogrammed rogrammed rogrammed HPP HPP Nid subtotal NHPP	\$ 2,319,64 \$ 39,300,00 \$ 4,777,35 \$ (21,857,12	4 \$ 00 \$ 00 \$ 00 \$ 00 \$ 00 \$ 00 \$ 00 \$	4,296,710 10,741,776 2,929,085	■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ - \$ -	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met \$ (1,848,265) TAP amount exceeded!
ection 2A / State	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit E format. Park or Discretion B Earmark Discretionary	O from ProjectInfo project - if multiple fiscal year and fo pr flex. Column K) Division before pro flex. Grant Ful Project # Project # billity Projects	Rolumn E) Choose M funding sources are be reach funding source; (Non-federal funds auto gramming; Column L) Inded Projects Boston Boston	Iunicipality Name fr. ing used enter multi- Column J) Federal Calculates. Please Enter Additional Infi Municipalities Municipalities	om dropdown list; Column H) Choose the Funding Source (pile lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Ott	HSIP pi CMAQ pi TAP pi A, TAP Over District District District Multiple	rogrammed rogrammed rogrammed rogrammed HPP HPP Nid subtotal NHPP	\$ 2,319,64 \$ 39,300,00 \$ 4,777,35 \$ (21,857,12	- \$ - \$	4,296,710 10,741,776 2,929,085	■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ - \$ -	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met \$ (1,848,265) TAP amount exceeded! In the second secon
Other Federal Aid	Column C) Enter ID being used for the programmed in this change if needed for with Rail & Transit E format. Park or Discretion B Earmark Discretionary	O from ProjectInforroject - if multiple fiscal year and for flex. Column K) Division before pro	Rolumn E) Choose M funding sources are be reach funding source; (Non-federal funds auto gramming; Column L) Inded Projects Boston Boston	Iunicipality Name fr. ing used enter multi- Column J) Federal Calculates. Please Enter Additional Infi Municipalities Municipalities	om dropdown list; Column H) Choose the Funding Source (pile lines; Column I) Enter the total amount of funds being funds autocalculates. Please verify the amount and only verify the split/match - if matching an FTA flex, coordinate ormation as described - please do not use any other HSIP, CMA Description Ott	HSIP pi CMAQ pi TAP pi TAP Over District District District District District District District District District	rogrammed rogrammed rogrammed rogrammed HPP HPP Aid subtotal NHPP ns subtotal STP-BR-OFF	\$ 2,319,64 \$ 39,300,00 \$ 4,777,38 \$ (21,857,12	- \$ - \$	4,296,710 10,741,776 2,929,085	■ Min. HSIP ■ Min. CMAQ ■ Min. TAP \$ - \$ - \$ -	\$ 1,977,066 HSIP recommended not met \$ (28,558,224) CMAQ recommended met \$ (1,848,265) TAP amount exceeded! In the second secon

	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tot	al	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ♥	District ▼	Source ▼		ogrammed nds ▼	Funds ▼	Funds ▼	Additional Information **Preset* information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program / (n-System (NHS)											
	Bridge Program	605342	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP-On	\$	6,706,560	\$ 5,365,248	\$ 1,341,312	Construction
	Bridge Program	608614	Boston Region	Boston	BOSTON- BRIDGE PRESERVATION, B-16- 179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP-On	\$	20,606,400	\$ 16,485,120	\$ 4,121,280	Construction
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$	14,350,000	\$ 11,480,000	\$ 2,870,000	AC Year 3 of 4, Total Cost \$110,000,000
AMENDMENT:Decrease	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$	15,000,000	\$ 12,000,000	\$ 3,000,000	AC Year 4 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.
			1		Bridge Program / On	-System (NH	S) subtotal ▶	\$	56,662,960	\$ 45,330,368	\$ 11,332,592	■ Funding Split Varies by Funding Source
► Bridge Program / 0	n-System (Non-	NHS)									T	
	Bridge Program	608009	Boston Region	Boxborough	BOXBOROUGH- BRIDGE REPLACEMENT, B- 18-002, ROUTE 111 OVER I-495	3	NHPP-Off	\$	9,147,500	\$ 7,318,000	\$ 1,829,500	AC Year 1 of 2, Total Cost \$14,295,000
					Bridge Program / On-Syst	em (Non-NH	S) subtotal >	\$	9,147,500	\$ 7,318,000	\$ 1,829,500	■ 80% Federal + 20% Non-Federal
► Bridge Program / S	systematic Maint	enance										
AMENDMENT:Add Project	Bridge Program	608865	Boston Region	Stoneham	STONEHAM - DECK REPLACEMENT, S-27- 008, MARBLE STREET OVER I-93	4	NHPP-On	\$	2,640,000	\$ 2,112,000	\$ 528,000	
AMENDMENT:Add Project	Bridge Program	608609	Boston Region	Multiple	NEWTON- WESTWOOD- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 2 BRIDGES: N- 12-056 & W-31-006	6	NHPP-On	\$	2,142,857	\$ 1,714,285	\$ 428,571	
	Bridge Program	608596	Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133\MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$	2,400,000	\$ 1,920,000	\$ 480,000	
					Bridge Program / Systemati	c Maintenan	ce subtotal >	\$	7,182,857	\$ 5,746,285	\$ 1,436,571	■ Funding Split Varies by Funding Source
►Interstate Paveme	nt										\$ 2,426,458	Construction / Includes \$540,000 of stormwater
►Interstate Paveme	Interstate Pavement	608208	Boston Region	Multiple	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	6	NHPP	\$	24,264,576	\$ 21,838,118	φ 2,420,430	improvements
►Interstate Paveme	Interstate	608208	Boston Region	Multiple	MAINTENANCE & RELATED WORK ON I-93	_		_		\$ 21,838,118 \$ 21,838,118		improvements ■ 90% Federal + 10% Non-Federal
	Interstate Pavement ement	608208	Boston Region	Multiple	MAINTENANCE & RELATED WORK ON I-93 Insters	_		_				Improvements
	Interstate Pavement	608208	Boston Region Boston Region	Multiple Multiple	MAINTENANCE & RELATED WORK ON I-93	_		_			\$ 2,426,458	■ 90% Federal + 10% Non-Federal
	Interstate Pavement ement Non-Interstate				MAINTENANCE & RELATED WORK ON I-93 Insters FOXBOROUGH- WALPOLE- RESURFACING	tate Paveme	ent subtotal ▶	\$	24,264,576	\$ 21,838,118	\$ 2,426,458	■ 90% Federal + 10% Non-Federal Construction
	Interstate Pavement Won-Interstate Pavement Non-Interstate Non-Interstate	608480	Boston Region	Multiple	MAINTENANCE & RELATED WORK ON I-93 Insters FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1 CANTON- MILTON- RESURFACING AND	state Paveme	ent subtotal ►	\$	24,264,576 8,063,129	\$ 21,838,118 \$ 6,450,503	\$ 2,426,458	onstruction
	Interstate Pavement Won-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate	608480	Boston Region Boston Region	Multiple Multiple	MAINTENANCE & RELATED WORK ON I-93 Insters FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1 CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138 CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	5 6 6	NHPP	\$ \$ \$	24,264,576 8,063,129 15,343,776 7,761,096	\$ 21,838,118 \$ 6,450,503 \$ 12,275,021	\$ 2,426,458 \$ 1,612,626 \$ 3,068,755 \$ 1,552,219	onstruction
► Interstate Pavement ► Non-Interstate Pavement ► Roadway Improve	Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement	608480	Boston Region Boston Region	Multiple Multiple	MAINTENANCE & RELATED WORK ON I-93 Insters FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1 CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138 CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	5 6 6	NHPP NHPP NHPP	\$ \$ \$	24,264,576 8,063,129 15,343,776 7,761,096	\$ 21,838,118 \$ 6,450,503 \$ 12,275,021 \$ 6,208,877	\$ 2,426,458 \$ 1,612,626 \$ 3,068,755 \$ 1,552,219	onstruction Construction Construction Construction

Adjustment Type ▼	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT		Tot		Federal	Non-Federal	
Adjustment Type V	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼		ogrammed nds ▼	Funds ▼	Funds ▼	Additional Information \(\begin{align*}{c} \) Presimptomation \(\begin{align*}{c} \) Planning / Design / or Construction; \(\begin{align*}{c} \) b) total project cost and funding sources used; \(\c) advance construction status; \(\cdot \) MPO project score; \(\ethinom{a} \) name of entity receiving a transfer; \(\c) name of entity paying the non-state non-feder match; \(\ethinom{a} \) earmark details; \(\c) TAP project proponent; \(\c) other information
► Safety Improvem	ents			<u> </u>								
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$	2,688,726	\$ 2,150,981	\$ 537,745	Construction / Total Project Cost \$9,697,229 / AC YR 2 of 2
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/1-93 INTERCHANGE	6	NHPP	\$	3,127,906	\$ 2,815,115	\$ 312,791	Construction / Total Project Cost \$9,434,070 (NHPP + HSIF
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/1-93 INTERCHANGE	6	HSIP	\$	6,306,164	\$ 5,675,548	\$ 630,616	Construction / Total Project Cost \$9,434,070 (NHPP + HSII
					Safety	/ Improveme	nts subtotal 🕨	\$	12,122,796	\$ 10,641,644	\$ 1,481,152	■ Funding Split Varies by Funding Source
► Section 2B / State	Prioritized Mode	rnization Pro	ects									
► ADA Retrofits												T
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$ -	\$ -	
		1		-		ADA Retro	its subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
►Intersection Impro	vements											
	Intersection Improvements	608562	Boston Region	Somerville	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON 1-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HSIP	\$	2,688,000	\$ 2,419,200	\$ 268,800	Construction / PSAC score 68
	Intersection	222524	Boston Region	Watertown	WATERTOWN- INTERSECTION IMPROVEMENTS AT ROUTE 16 AND GALEN	6	HSIP	\$	2,688,000	\$ 2,419,200	\$ 268,800	Construction / PSAC score 56
	Improvements	608564			STREET							
	Improvements	608564			STREET	1 Improveme	nts subtotal ▶	\$	5,376,000	\$ 4,838,400	\$ 537,600	▼ Funding Split Varies by Funding Source
►Intelligent Transp	Improvements ortation Systems	608564	1		STREET	Improvemen		\$	5,376,000	\$ 4,838,400	\$ 537,600	▼ Funding Split Varies by Funding Source
► Intelligent Transp	Improvements	Project #	МРО	Municipalities	STREET Intersection Description	District	nts subtotal ►	\$	-	\$ -	\$ -	
	Improvements ortation Systems Intelligent Transportation Systems			Municipalities	STREET Intersection	District	nts subtotal ►	\$	-	\$ -	\$ -	▼ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
	Improvements ortation Systems Intelligent Transportation Systems truction	Project #	MPO		Description Intelligent Transport	District ortation Syste	nts subtotal ▶ NHPP em subtotal ▶	\$	-	\$ - \$ -	\$ -	■ 80% Federal + 20% Non-Federal
·	Improvements ortation Systems Intelligent Transportation Systems truction Roadway Reconstruction			Municipalities Medford	Description Intelligent Transport MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS)	District	nts subtotal ►	\$	-	\$ - \$ -	\$ -	
►Intelligent Transp ►Roadway Recons	ortation Systems Intelligent Transportation Systems Intuition Roadway	Project #	MPO		Description Intelligent Transpo	District ortation Syste	nts subtotal ▶ NHPP em subtotal ▶	\$	1,200,000	\$ - \$ -	\$ - \$ - \$ 240,000	■ 80% Federal + 20% Non-Federal
	Improvements ortation Systems Intelligent Transportation Systems truction Roadway Reconstruction Roadway	Project # 608835	MPO Boston Region	Medford	Description Intelligent Transpo MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS) SALEM- IMPROVEMENTS AT BATES	District ortation System 4	NHPP em subtotal ►	\$ • \$	1,200,000	\$ - \$ - \$ 960,000	\$ - \$ - \$ 240,000	■ 80% Federal + 20% Non-Federal Construction / TAP project proponent is Medford
	Improvements ortation Systems Intelligent Transportation Systems truction Roadway Reconstruction Roadway Reconstruction Roadway Reconstruction Roadway	Project # 608835 608743	MPO Boston Region Boston Region	Medford Salem	Description Intelligent Transport MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS) SALEM- IMPROVEMENTS AT BATES ELEMENTARY SCHOOL (SRTS) STOUGHTON - IMPROVEMENTS AT WEST	District Ortation Syste 4	NHPP em subtotal ▶ TAP	\$ \$ \$ \$ \$ \$	1,200,000 937,500 2,226,600	\$ - \$ - \$ 960,000 \$ 750,000	\$ - \$ 240,000 \$ 187,500	■ 80% Federal + 20% Non-Federal Construction / TAP project proponent is Medford Construction / TAP project proponent is Salem

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programme Funds ▼		Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Press Information as follows, if applicable; a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-feder match; g) earmark details; h) TAP project proponent; i) other information
Section 2C / State	Prioritized Expa	nsion Projects										
► Bicycles and Pede	strians											
	Bicycles and Pedestrians	Project #	MPO	N/A	Description	District	CMAQ	\$		\$ -	\$ -	
					Bicycles ar	nd Pedestria	ns subtotal 🕨	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Capacity					T							
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
						Capac	ity subtotal 🕨	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 3 / Plannir	ıg / Adjustments	/ Pass-throug	hs									
►Planning / Adjustn	nents / Pass-thro	ughs	1		T		1					
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$ -	\$ -	
				•	Other S	tatewide Iter	ns subtotal >	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 4 / Non-Fe		ojects										
► Non-Federally Aid	ed Projects		T									
	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFA	\$ 18,112	,483		\$ 18,112,483	Construction / Total Project Cost = \$270,000,000 / AC YR 1 of 6 / PSAC score 49
					N	on-Federal	Aid subtotal▶	\$ 18,112,	483		\$ 18,112,483	◀100% Non-Federal
2020 Summ	nary							TIP Section 3: ▼		TIP Section 4: ▼	Total of All Projects ▼	
						_	Total ► leral Funds ►			\$ 18,112,483	\$ 290,954,040	 ▼ Total Spending in Region ▼ Total Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Project / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipally 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, 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

2021	Bosto	n Rea	ion Tra	nspor	tation Improveme	nt Pr	ograr	n_					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID	Metropolitan	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding	Tot Pro	al grammed nds ▼	Fede	eral ds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Desig / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federa match; g) earmank details; h) TAP project proponent; h) other information
►Section 1A / Reg	ionally Prioritized	d Projects											
Regionally Priori	tized Projects												
	Roadway reconstruction program	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$	1,509,587	\$	1,358,628	\$ 150,959	Construction; STP+HSIP+TAP Total Cost = \$10,304,881; MPO Evaluation Score = 58
	Roadway reconstruction program	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	TAP	\$	1,006,391	\$	805,113	\$ 201,278	Construction; STP+HSIP+TAP Total Cost = \$10,304,881; MPO Evaluation Score = 58; TAP project proponent = Framingham
	Roadway reconstruction program	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STP	\$	7,788,903	\$	6,231,122	\$ 1,557,781	Construction; STP+HSIP+TAP Total Cost = \$10,304,881; MPO Evaluation Score = 58
	Intersection improvements program	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$3,668,437; MPC Evaluation Score = 53
	Intersection improvements program	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	STP	\$	2,668,437	\$	2,134,750	\$ 533,687	Construction; CMAQ+STP Total Cost = \$3,668,437; MPO Evaluation Score = 53
	Planning / Adjustments / Pass-throughs	608347	Boston Region	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	HSIP	\$	2,339,729	\$	2,105,756	\$ 233,973	Construction; HSIP+CMAQ Total Cost = \$3,360,000; MPC Evaluation Score = 63
	Planning / Adjustments / Pass-throughs	608347	Boston Region	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	\$	1,020,271	\$	816,217	\$ 204,054	Construction; HSIP+CMAQ Total Cost = \$3,360,000; MPC Evaluation Score = 63
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	NA	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Air and Mobility Program
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	29,700,000	\$	23,760,000	\$ 5,940,000	Construction; STP+CMAQ4-Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 6 of 6; funding flexed to FTA; match provided by local contributions
	Roadway reconstruction program	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$	289,088	\$	231,270	\$ 57,818	Construction; TAP+STP+Earmark Total Cost = \$2,890,886 MPO Evaluation Score = 45; TAP project proponent = Holbrook
	Roadway reconstruction program	606501	Boston Region	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	Construction; TAP+STP+Earmark Total Cost = \$2,890,880 MPO Evaluation Score = 45

nendment / justment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼		tal ogrammed nds ▼		leral ds ▼	Non-Federal Funds ▼	Prese / or Co advan receivi	onstruction; b) total ce construction sta- ing a transfer; f) na ; g) earmark details	tion ▼ follows, if applicable: a) Planning / Des project cost and funding sources used; e) us, d) MPO project score; e) name of ent me of entity paying the non-state non-fede ; h) TAP project proponent; i) other
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$	11,207,439	\$	8,965,951	\$ 2,241,488		; Total funding ir	TP Total Cost = \$152,000,000; AC Y h this TIP = \$76,626,515; TAP project roponent = Boston
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$	1,922,546	\$	1,538,037	\$ 384,509		; Total funding in	TP Total Cost = \$152,000,000; AC Y this TIP = \$76,626,515; TAP project roponent = Boston
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$	14,050,761	\$	11,240,609	\$ 2,810,152	Cons		TP Total Cost = \$152,000,000; AC Y ding in this TIP = \$76,626,515
	Bridge Program	604996	Boston Region	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43- 017, NEW BOSTON STREET OVER MBTA	4	STP	\$	17,026,434	\$	13,621,147	\$ 3,405,287	Cor	struction; Total	Cost = \$17,026,434; MPO Evaluatio Score = 55
	Roadway reconstruction program	601607	Boston Region	Hull	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	5	STP	\$	6,693,980	\$	5,355,184	\$ 1,338,796	Со	nstruction; Total	Cost = \$6,693,980; MPO Evaluation Score = 44
Dankier 44 / Fine	-1.0	-bl-			Regionally Pri	oritized Proj	ects subtotal >	\$	100,298,108	\$	80,623,418	\$ 19,674,690	⋖ 80	% Federal + 2	0% Non-Federal
section TA / Fisc	al Constraint Ana	alysis			Total Regional Federal A	id Funds P	rogrammed >	\$	100.298.108	\$ 1	100.298.110	 ■Total Budget	s	1	Target Funds Available
							programmed >					■ Max STP	\$		STP available
	Column C) Enter ID	from ProjectInfo; C	column E) Choose Mur	icipality Name from	ropdown list to populate header and MPO column; dropdown list; Column H) Choose the Funding Source s lines; Column I) Enter the total amount of funds being	HSIP	programmed •	\$	3,849,316	\$	4,296,710	■ Min. HSIP	\$	447,394	HSIP recommended not met
	programmed in this f	iscal year and for ea	ach funding source; Co	lumn J) Federal fur	inds autocalculates. Please verify the amount and only rify the split/match - if matching an FTA flex, coordinate	CMAQ	programmed >	\$	32,720,271	\$	10,741,776	■ Min. CMAQ	\$	(21,978,495)	CMAQ recommended met
					nation as described - please do not use any other forma	t. TAP	programmed >	\$	3,218,025	\$	2,929,085	■ Min. TAP	\$	(288,940)	TAP amount exceeded!
					Remaining HSI	P, CMAQ, a	nd TAP Funds	s \$	1						
Section 1B / Ear	nark or Discretion	nary Grant Fur	nded Projects												
Other Federal Ai	d														
	Earmark Discretionary	606226	Boston Region	Municipalities	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$	126,970	\$	101,576	\$ 25,394	Demo	ID MA183	
	Earmark Discretionary	606226	Boston Region	Municipalities	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$	8,451,960	\$	6,761,568	\$ 1,690,392	Demo	D ID MA210	
	Earmark Discretionary	606501	Boston Region	Municipalities	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	Demo) ID MA177	
	1	1	1	1		bar Fadaral	Aid subtotal ▶	+-	10 100 100	_	8.084.944	6 0.004.000	- C	di O lit \ /-	ries by Funding Source

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tot	tal	Fede	eral	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description ▼		Source ▼	Pro	ogrammed nds ▼	Fund		Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / De / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of en receiving a transfer; f) name of entity paying the non-state non-fedi match; g) earmark details; h) TAP project proponent; i) other information
►Section 2A / State	Prioritized Relia	ability Projects	;										
►Bridge Program /	Inspections												
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$	-	\$ -	
					Bridge Prograr	m / Inspection	ns subtotal ▶	\$	-	\$	-	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program /	Off-System												
	Bridge Program	608637	Boston Region	Maynard	MAYNARD- BRIDGE REPLACMENT, M-10-006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STP-BR-OFF	\$	1,589,840	\$	1,271,872	\$ 317,968	Construction
					Bridge Prograi	m / Off-Syst	em subtotal >	\$	1,589,840	\$	1,271,872	\$ 317,968	■ 80% Federal + 20% Non-Federal
► Bridge Program /	On-System (NHS	5)											
	Bridge Program	607327	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38 002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	4	NHPP-On	\$	10,760,960	\$	8,608,768	\$ 2,152,192	Construction
AMENDMENT:Add Project	Bridge Program	605313	Boston Region	Natick	NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS	3	NHPP-On	\$	4,922,000	\$	3,937,600	\$ 984,400	AC Year 1 of 2, Total Cost \$11,880,000
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$	9,000,000	\$	7,200,000	\$ 1,800,000	AC Year 4 of 4, Total Cost \$110,000,000
AMENDMENT:Decreas e Cost	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$	11,066,617	\$	8,853,294	\$ 2,213,323	AC Year 5 of 6, \$157,546,729; City of Boston Contribution \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.
					Bridge Program / On-	System (NI	IS) subtotal >	\$	35,749,577	\$	28,599,662	\$ 7,149,915	■ Funding Split Varies by Funding Source
► Bridge Program /	On-System (Non	i-NHS)						•				•	
	Bridge Program	608522	Boston Region	Middleton	MIDDLETON- BRIDGE REPLACEMENT, M-20- 003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER	4	NHPP-Off	\$	3,933,440	\$	3,146,752	\$ 786,688	Construction
	Bridge Program	608596	Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133\MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$	4,028,000	\$	3,222,400	\$ 805,600	Construction
	Bridge Program	608009	Boston Region	Boxborough	BOXBOROUGH- BRIDGE REPLACEMENT, B- 18-002, ROUTE 111 OVER I-495	3	NHPP-Off	\$	5,147,500	\$	4,118,000	\$ 1,029,500	
					Bridge Program / On-Systo	em (Non-Ni	IS) subtotal ▶	\$	13,108,940	\$	10,487,152	\$ 2,621,788	■ 80% Federal + 20% Non-Federal
► Bridge Program /	Systematic Main	tenance											
AMENDMENT:Add Project	Bridge Program	608610	Boston Region	Newton	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	6	NHPP-On	\$	2,308,000	\$	1,846,400	\$ 461,600	
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	_	\$	_	\$ -	
	L	1	1	1	Bridge Program / Systemati		1	-	2,308,000	•	1,846,400	6 404.000	■ Funding Split Varies by Funding Source

djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼			al grammed nds ▼	Fede Fund	-	Non-Federal Funds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Der or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of en receiving a transfer; f) name of entity paying the non-state non-feder match; g) earmark details; h) TAP project proponent; i) other information
Interstate Paven	nent												
	Interstate Pavement	Project #	MPO	Multiple	Description	District	NHPP	\$	-	\$	-	\$ -	
					Insters	tate Pavem	ent subtotal >	\$	-	\$	-	\$ -	■ 90% Federal + 10% Non-Federal
Non-Interstate P	avement												
	Non-Interstate Pavement	608493	Boston Region	Topsfield	TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	9,119,040	\$	7,295,232	\$ 1,823,808	Construction
	Non-Interstate Pavement	608495	Boston Region	Multiple	CONCORD- LEXINGTON- LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2A	4	NHPP	\$	3,171,840	\$	2,537,472	\$ 634,368	Construction
	Non-Interstate Pavement	608498	Boston Region	Multiple	HINGHAM- WEMOUTH- BRAINTREE- RESURFACING AND RELATED WORK ON ROUTE 53	5	NHPP	\$	7,929,600	\$	6,343,680	\$ 1,585,920	Construction
						tate Pavem	ent subtotal >	\$	20,220,480	\$ ^	16,176,384	\$ 4,044,096	■ 80% Federal + 20% Non-Federal
Roadway Impro	vements												
	Roadway Improvements	Project #	MPO	N/A	Description	District	STP	\$	-	\$	-	\$ -	
					Roadway	Improveme	nts subtotal >	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Safety Improver	nents Safety		1					1		I			T
	Improvements	Project #	MPO	Multiple	Description	District	STP	\$	-	\$		\$ -	
					Safety	Improveme	nts subtotal >	\$	-	\$	-	\$ -	■ Funding Split Varies by Funding Source
Section 2B / Star	te Prioritized Mod	ernization Pro	jects										
ADA Retrofits	1		T		T					ı		П	T
	ADA Retrofits	Project #	Statewide	Multiple	Description	4	STP	\$	-	\$	-	\$ -	
	•					ADA Retro	fits subtotal >	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Intersection Imp		1			WARLBURUUGH- WIPRUVEWENTS AT	_	_						T
	Intersection Improvements	608566	Boston Region	Marlborough	ROUTE 20 (EAST MAIN STREET) AT CURTIS	3	HSIP	\$	2,784,000	\$	2,505,600	\$ 278,400	Construction / PSAC score 51.5
	Intersection	222527	Boston Region	Peabody	PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET,	4	HSIP	\$	2,784,000	\$	2,505,600	\$ 278,400	Construction / PSAC score 61.5
	Intersection Improvements	608567	Booton riogion	Cubbay	NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE								
		607342	Boston Region	Milton		6	HSIP	\$	1,531,200	\$	1,378,080	\$ 153,120	Construction / PSAC score 43
	Improvements Intersection				128 INTERCHANGE AND ESQUIRE DRIVE MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH	6	HSIP	\$	1,531,200 2,784,000	\$	1,378,080 2,505,600		Construction / PSAC score 43 Construction / PSAC score 55
	Intersection Improvements Intersection	607342	Boston Region	Milton	128 INTERCHANGE AND ESQUIRE DRIVE MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET	6		\$		\$		\$ 278,400	
ntelligent Trans	Intersection Improvements Intersection	607342	Boston Region	Milton	128 INTERCHANGE AND ESQUIRE DRIVE MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET	6	HSIP	\$	2,784,000	\$	2,505,600	\$ 278,400	Construction / PSAC score 55

mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼		tal ogrammed nds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / De / or Construction; b) total project cost and funding sources used, c advance construction status; d) MPO project score; e) name of er receiving a transfer; f) name of entity paying the non-state non-fec match; g) earmark details; h) TAP project proponent; i) other information
Roadway Recons	truction									I		
-	Roadway Reconstruction	607901	Boston Region	Dedham	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$	2,581,113	\$ 2,064,890	\$ 516,223	Construction / PSAC score 51.25
MENDMENT:Add roject	Roadway Reconstruction	608911	Boston Region	Belmont	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL	4	TAP	\$	1,243,750	\$ 995,000	\$ 248,750	
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$	37,500,000	\$ 30,000,000	\$ 7,500,000	Construction / Total Project Cost = \$270,000,000 / AC Yl of 6 / PSAC score 49
		-1				Reconstruct	ion subtotal >	\$	41,324,863	\$ 33,059,890	\$ 8,264,973	◀ 80% Federal + 20% Non-Federal
Section 2C / Stat	e Prioritized Expa	ansion Project	s									
Bicycles and Ped	lestrians											
	Bicycles and Pedestrians	607329	Boston Region	Multiple	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$	7,084,000	\$ 5,667,200	\$ 1,416,800	Construction / PSAC score 32.5
					Bicycles a	nd Pedestria	ans subtotal 🕨	▶ \$	7,084,000	\$ 5,667,200	\$ 1,416,800	◀ 80% Federal + 20% Non-Federal
Capacity					Т					I	1	
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$ -	
			•			Capa	city subtotal >	▶ \$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 3 / Plann	ing / Adjustment	s / Pass-throug	ghs									
Planning / Adjust	ments / Pass-thr	oughs										
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$	-	\$ -	\$ -	
					Other S	Statewide Ite	ms subtotal >	▶ \$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 4 / Non-F		rojects										
Non-Federally Ai	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495	3	NFA	\$	18,112,483		\$ 18,112,483	Construction / Total Project Cost = \$270,000,000 / AC \ of 6 / PSAC score 49
					INTERCHANGE	lon Endoral	Aid subtotal ▶		10 112 102		¢ 10 112 402	■100% Non-Federal
004.0					<u>'</u>	voii-i cucidi	Aid Subioldi			TIP Section 4:	Total of All	100 /6 Notifi Euclai
021 Sumi	nary							3: \		TIP Section 4: ▼	Projects ▼	
							Total •	▶ \$	241.673 188	\$ 18,112 483	\$ 259,785,671	■ Total Spending in Region
						_				Ψ 10,112,400		
						⊢e	deral Funds >	► \$	194,711,802		\$ 194,711,802	■ Total Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipall 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, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

Federal Fiscal Years (FFYs) 2018-22 Transportation Improvement Program (TIP) Endorsed May 25, 2017 Proposed DRAFT Amendment 1

2022	Bosto	n Reg	gion Tra	anspo	rtation Improveme	nt Pi	rogra	m			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ¶	Metropolitan	Municipality Name ▼	and the second	MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advanconstruction status; d) MPO project score; e) name of entity receiving it transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
►Section 1A / Reg	ionally Prioritize	ed Projects									
► Regionally Priori	•										
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,282,990	\$ 1,026,392	\$ 256,598	Construction; TAP+STP+NHPP Total Cost = \$152,000,000; A Yr 3 of 5; Total funding in this TIP = \$76,626,515; TAP project proponent = Boston
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 26,498,598	\$ 21,198,878	\$ 5,299,720	Construction; TAP+STP+NHPP Total Cost = \$152,000,000; Yr 3 of 5; Total funding in this TIP = \$76,626,515
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 14,664,180	\$ 11,731,344	\$ 2,932,836	Construction; TAP+STP+NHPP Total Cost = \$152,000,000; Yr 3 of 5; Total funding in this TIP = \$76,626,515
	Intersection improvements program	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$ 631,724	\$ 568,552	\$ 63,172	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,377,782; MPO Evaluation Score = 55
	Intersection improvements program	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,377,782; MPO Evaluation Score = 55
	Intersection improvements program	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	STP	\$ 2,873,029	\$ 2,298,423	\$ 574,606	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,377,782; MPO Evaluation Score = 55
	Intersection improvements program	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	NHPP	\$ 2,873,029	\$ 2,298,423	\$ 574,606	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,377,782; MPO Evaluation Score = 55
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	NA	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Planning, Design, or Construction; Set Aside for LRTP Clear Air and Mobility Program
	Bicycles and pedestrians program	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	CMAQ	\$ 7,512,878	\$ 6,010,302	\$ 1,502,576	Construction; CMAQ+TAP Total Cost = \$7,862,878; MPO Evaluation Score = 47
	Bicycles and pedestrians program	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	TAP	\$ 350,000	\$ 280,000	\$ 70,000	Construction; CMAQ+TAP Total Cost = \$7,862,878; MPC Evaluation Score = 47; TAP project proponent = Bedford
	Bicycles and pedestrians program	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	CMAQ	\$ 7,504,000	\$ 6,003,200	\$ 1,500,800	Construction; CMAQ+TAP Total Cost = \$8,004,000; MPO Evaluation Score = 40
	Bicycles and pedestrians program	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	TAP	\$ 500,000	\$ 400,000	\$ 100,000	Construction; CMAQ+TAP+STP Total Cost = \$8,004,000; MI Evaluation Score = 40; TAP project proponent = Sudbury
	Roadway reconstruction program	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	Construction; HSIP+CMAQ+STP Total Cost = \$14,190,425 MPO Evaluation Score = 75
	Roadway reconstruction program	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; HSIP+CMAQ+STP Total Cost = \$14,190,425 MPO Evaluation Score = 75
	Roadway reconstruction program	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	STP	\$ 11,190,425	\$ 8,952,340	\$ 2,238,085	Construction; HSIP+CMAQ+STP Total Cost = \$14,190,425 MPO Evaluation Score = 75
	Roadway reconstruction program	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$9,028,628; MPO Evaluation Score = 61
	Roadway reconstruction program	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	6	STP	\$ 8,028,628	\$ 6,422,902	\$ 1,605,726	Construction; CMAQ+STP Total Cost = \$9,028,628; MPO Evaluation Score = 61

mendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total		Federal	Non-Feder	ral	
djustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programme Funds ▼	d	Funds ▼	Funds ▼		Additional Information ▼ Presei <u>information as follows, if applicable</u> : a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advan construction status; d) MPO project score; e) name of entity receiving transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; l) other information
	Roadway reconstruction program	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	CMAQ	\$ 1,000,	,000	\$ 800,000	\$ 20	0,000	Construction; CMAQ+TAP+STP Total Cost = \$8,671,000; M Evaluation Score = 45
	Roadway reconstruction program	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	TAP	\$ 200,	,000	\$ 160,000	\$ 4	0,000	Construction; CMAQ+TAP+STP Total Cost = \$8,671,000; N Evaluation Score = 45; TAP project proponent = Acton
	Roadway reconstruction program	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	STP	\$ 7,471,	,000	\$ 5,976,800	\$ 1,49	4,200	Construction; CMAQ+TAP+STP Total Cost = \$8,671,000; M Evaluation Score = 45
	Roadway reconstruction program	608146	Boston Region	Marblehead	MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS	4	STP	\$ 959,	,378	\$ 767,502	\$ 19	1,876	Construction; STP Total Cost = \$959,378; MPO Evaluation Score = 40
					Regionally Pri	oritized Proje	cts subtotal	\$ 49,716,3	309	\$ 39,973,047	\$ 9,743	3,262	■ 80% Federal + 20% Non-Federal
Section 1A / Fisc	al Constraint Ar	nalysis									,		
	0	MDO T-	-l-t- N) Ch !	Danis Norma for	<u>Total Regional Federal A</u> dropdown list to populate header and MPO column;								
					m dropdown list; Column H) Choose the Funding Source		•			\$ 83,572,288			\$ 26,551,230 STP available
	being used for the	oroject - if multiple	funding sources are be	eing used enter multi	ole lines; Column I) Enter the total amount of funds bein	, noir þ	rogrammed			\$ 4,296,710 \$ 10,741,776			\$ 1,664,986 HSIP recommended not met \$ (11,275,102) CMAQ recommended met
					unds autocalculates. Please verify the amount and only		rogrammed						\$ 596.095 TAP recommended not met
	change it needed to	or flex. Column K)	Non-rederal funds auto	ocalculates. Please \	verify the split/match - if matching an FTA flex, coordinate Remaining HSI				0 0	\$ 2,929,065	■ IVIIII. TA	Ρ	\$ 596,095 TAP recommended not met
Section 1B / Ear	mark or Discretion	onary Grant Fi	unded Projects		Remaining 1101	i , Olinac, ai	ia i Ai Tulia	3 ψ	-				
Other Federal Ai	d		-										
	Earmark Discretionary	Project #	Boston	Municipalities	Description	District	HPP	\$	-	\$ -	\$	-	
	Earmark Discretionary	Project #	Boston	Municipalities	Description	District	HPP	\$	-	\$ -	\$	-	
					Of	her Federal	Aid subtotal I	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
Section 2A / Stat	e Prioritized Rel	iability Projec	ts										
Bridge Program	/ Inspections												
	Bridge Program	Project #	Statewide	Multiple	Description Bridge Progra	Multiple am / Inspection	NHPP ons subtotal	\$ > \$	-	\$ - \$ -		-	▼ Funding Split Varies by Funding Source
Bridge Brogram	/ Off Systom												
Bridge Program	/ Off-System Bridge Program	Project #	MPO	N/A	Description	District	STP-BR-OF	= \$	-	\$ -	\$	_	

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tot	al	Federal		Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description ▼		Source ▼	Pro	grammed nds ▼	Funds V	,	Funds ▼	Additional Information ▼ Prese Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advar construction status; d) MPO project score; e) name of entity receiving transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program /	On-System (NH	S)											
AMENDMENT:Add Funding Source	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$	13,480,113	\$ 10,	784,090	\$ 2,696,02	AC Year 6 of 6, Total Cost \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal funds = Total Project Cost: \$174,000,000.
AMENDMENT:Add Project	Bridge Program	605313	Boston Region	Natick	NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS	3	NHPP-On	\$	6,958,000	\$ 5,	566,400	\$ 1,391,60	O AC Year 2 of 2, Total Cost \$11,880,000
AMENDMENT:Move Project - (FROM 2021)	Bridge Program	608703	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38 029 (2KV), ST 129 LOWELL STREET OVER I 93	4	NHPP-On	\$	17,137,840	\$ 13,	710,272	\$ 3,427,56	8
	Bridge Program	606728	Boston Region	Boston	BOSTON- SUPERSTRUCTURE REPAIRS ON B-16-365, BOWKER OVERPASS OVER STORROW DRIVE (EB)	6	NHPP-On	\$	24,009,680	\$ 19,	207,744	\$ 4,801,93	6 Construction
					Bridge Program / On	-System (NF	HS) subtotal ▶	\$	61,585,633	\$ 49,2	68,506	\$ 12,317,12	7 ■ Funding Split Varies by Funding Source
► Bridge Program /	On-System (No	n-NHS)											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	-	\$	-	\$ -	
	1				Bridge Program / On-Syst	em (Non-NF	IS) subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program /	Systematic Mai	ntenance										,	
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	-	\$	-	\$ -	
			-1		Bridge Program / Systemati	c Maintenar	nce subtotal ►	\$	-	\$	-	\$ -	■ Funding Split Varies by Funding Source
►Interstate Paveme	ent	1											
	Interstate Pavement	608210	Boston Region	Multiple	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$	11,497,920	\$ 10,	348,128	\$ 1,149,79	2 Construction
					Insters	tate Pavem	ent subtotal ▶	\$	11,497,920	\$ 10,3	48,128	\$ 1,149,79	2 ■ 90% Federal + 10% Non-Federal
► Non-Interstate Pa	vement												
	Non-Interstate Pavement	608817	Boston Region	Multiple	SALEM- LYNN- RESURFACING AND RELATED WORK ON ROUTE 107	4	NHPP	\$	2,566,500	\$ 2,	053,200	\$ 513,30	0 Construction
	Non-Interstate Pavement	608818	Boston Region	Danvers	DANVERS- RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$	1,916,320	\$ 1,	533,056	\$ 383,26	Construction
	·	<u> </u>		·	Non-Inters	tate Pavem	ent subtotal ►	\$	4,482,820	\$ 3,5	86,256	\$ 896,56	4 ■ 80% Federal + 20% Non-Federal
► Roadway Improv												1	
	Roadway Improvements	Project #	MPO	N/A	Description	5	STP	\$	-	\$	-	\$ -	
- Cafatu I					Roadway	improveme	nts subtotal ►	\$	-	\$	-	- ا	■ 80% Federal + 20% Non-Federal
► Safety Improvem	Safety Improvements	Project #	MPO	N/A	Description	Multiple	HSIP	\$	-	\$	-	\$ -	
		1		1	Safety	Improveme	nts subtotal ▶	\$	-	\$	-	\$ -	■ Funding Split Varies by Funding Source
► Section 2B / State	Prioritized Mod	dernization Pr	rojects										
► ADA Retrofits	T	I			1		I					I	
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$	-	\$ -	
	1	1	1	-1	l	ADA Retro	fits subtotal ▶	. \$	_	\$		s -	■ 80% Federal + 20% Non-Federal

Transportation Project # MPO Municipalities Description Description District NFP \$	Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan 7 Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		al grammed nds ▼	Federa Funds		Non- Fund	Federal Is ▼	Additional Information ▼ Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advant construction status; d) MPO project score; e) name of entity receiving transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Intersection Project \$ MPO	► Intersection Imp	ovements													
Intelligent Transportation Systems Transportation Systems		Intersection	Project #	MPO	Municipalities	Description	District	HSIP	\$	-	\$	-	\$	-	
President Transportation Systems Preject # MPO Municipalities Description Description Description Project # MPO Municipalities Description Description Description Project # MPO Municipalities Description Description Project # MPO Municipalities Description Description Project # Multiple Description Description Project # Multiple Description D		improvements				Intersec	tion Improveme	nts subtotal >	- \$	-	\$	-	\$	_	■ Funding Split Varies by Funding Source
Intelligent Transportation System subtotal \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	► Intelligent Trans	ortation Systen	ns								•		•		
March Project Proje			Project #	MPO	Municipalities	Description	District	NFP	\$	-	\$	-	\$	-	
Reconstruction 807977 Boston Region Multiple BOSTON REGION Multiple BEODESTRUCTION OF 19014-95 3 NFP \$ 25,286.061 \$ 20,212.849 \$ 5,083,212 \$ 07874 Coord-49 \$ 7874 C		Systems				Intelligent Tran	sportation Syst	em subtotal >	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Reconstruction G07977 Boston Region Multiple RECORSTRUCTION OF 1-901-495 N NFP S 2,526,081 S 20,212,849 S 5,035,21 OF STRUCTION OF 1-901-495 N N N N N N N N N	► Roadway Recons	truction													
Reconstruction 607977 Boston Region Multiple RECONSTRUCTION OF F801-495 3 N-HP \$ 12,233,939 \$ 9,787,151 \$ 2,446,788 6787ACM FORCE OF F801-400 \$ 10,000			607977	Boston Region	Multiple	RECONSTRUCTION OF I-90/I-495	3	NFP	\$	25,266,061	\$ 2	0,212,849	\$	5,053,212	Construction / Total Project Cost = \$270,000,000 / AC YR 3 6 / PSAC score 49
Section 2C / State Prioritized Expansion Projects → Bicycles and Pedestrians □ Bicycles and Pedestrians □ Bicycles and Pedestrians subtotal ► \$. \$. \$. \$. \$. \$. \$. \$. \$. \$			607977	Boston Region	Multiple	RECONSTRUCTION OF I-90/I-495	3	NHPP	\$	12,233,939	\$	9,787,151	\$	2,446,788	Construction / Total Project Cost = \$270,000,000 / AC YR 3 6 / PSAC score 49
Bicycles and Pedestrians Project # MPO N/A Description District CMAQ \$ - \$ - \$ - \$ - \$ 0% Federal + 20% Non-Federal			•			Roadw	ay Reconstruct	ion subtotal >	\$	37,500,000	\$ 30	,000,000	\$	7,500,000	■ 80% Federal + 20% Non-Federal
Bicycles and Pedestrians	► Section 2C / Stat	e Prioritized Exp	oansion Proje	cts											
Pedestrians	► Bicycles and Ped		_		T	T	1	T					T		
Capacity			Project #	MPO	N/A	Description	District	CMAQ	\$	-	\$	-	\$	-	
Capacity Project # MPO Municipalities Description District CMAQ \$ - \$ - \$ - \$ - \$ Tunding Split Varies by Funding Source		'	*	1		Bicycle	s and Pedestria	ans subtotal >	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Capacity subtotal ► \$ - \$ - \$ - ■ Funding Split Varies by Funding Source Section 3 / Planning / Adjustments / Pass-throughs Planning / Adjustments / Pass-throughs Planning / Adjustments / Pass-throughs Planning / Adjustments / Project # Statewide Multiple Description Multiple NHPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ Funding Split Varies by Funding Source Section 4 / Non-Federally Aided Projects Non-Federally Aided Projects Non-Federal Aid 607977 Boston Region Multiple HOPKINTON-WESTBOROUGH-RECONSTRUCTION OF I-90/I-495 INTERCHANGE Non-Federal Aid subtotal ► \$ 18,112,483 \$ 18,1	► Capacity		_		T	T	1	T					T		
Planning / Adjustments / Pass-throughs Other Statewide Items subtotal ▶ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$	-	\$	-	
Planning / Adjustments / Pass-throughs Planning / Adjustments / Pass-throughs Project # Statewide Statewide Multiple NHPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		'	*	1		J.	Capac	city subtotal >	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
Planning / Adjustments / Project # Statewide Multiple Description Multiple NHPP \$ - \$ - \$ - \$ - \$	► Section 3 / Plann	ing / Adjustmen	ts / Pass-thro	ughs											
Adjustments / Project # Statewide Multiple Description Multiple NHPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	► Planning / Adjust		roughs												
Non-Federally Aided Projects Non Federally Aided Projects Non Federal Aid 607977 Boston Region Multiple HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE 3 NFA \$ 18,112,483 \$ 18,112,483 Construction / Total Project Cost = \$270,000,000 (6 / PSAC score 49) 2022 Summary TIP Section 1 - TIP Section 1 - TIP Section 4: 3: ▼ Total of All Projects ▼ Total > \$ 164,782,682 \$ 18,112,483 \$ 182,895,165 ◄ Total Spending in Region		Adjustments /	Project #	Statewide	Multiple		·		ľ				, i	-	
Non Federal Aid 607977 Boston Region Multiple HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 3 NFA \$ 18,112,483 \$ 18,112,483 \$ 18,112,483 \$ 18,112,483 \$ 18,112,483 \$ 18,112,483 \$ 100% Non-Federal Aid subtotal ► \$ 18,112,483 \$ 18,112,483 \$ 100% Non-Federal Aid subtotal ► \$ 164,782,682 \$ 18,112,483 \$ 182,895,165 ◄ Total Spending in Region						Oth	er Statewide Ite	ms subtotal >	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
Non Federal Aid 607977 Boston Region Multiple HOPKINTON-WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 3 NFA \$ 18,112,483 \$ 18,112,483 \$ 18,112,483 \$ 6/ PSAC score 49 Non-Federal Aid subtotal ► \$ 18,112,483 \$ 18,112,483 \$ 18,112,483 \$ 100% Non-Federal TIP Section 1 - TIP Section 4: 3: ▼			Projects												
Non Federal Aid 607977 Boston Region Multiple RECONSTRUCTION OF I-90/I-495 3 NFA \$ 18,112,483 \$ \$ 18,112,483 \$ 6/PSAC score 49 Non-Federal Aid subtotal ▶ \$ 18,112,483 \$ \$ 18,112,483 \$ 4 100% Non-Federal TIP Section 1 - TIP Section 4: Total of All Projects ▼ Total ▶ \$ 164,782,682 \$ 18,112,483 \$ 182,895,165 \$ 4 Total Spending in Region	► Non-Federally Ai	ded Projects			1	HODKINTON WESTPOROLICH		1	1				1		
TIP Section 1 - TIP Section 4: Total of All Projects ▼ Total ▶ \$ 164,782,682		Non Federal Aid	607977	Boston Region	Multiple	RECONSTRUCTION OF I-90/I-495			1						
3: ▼							Non-Federal	Aid subtotal▶							■100% Non-Federal
	2022 Sumi	mary										ction 4:			
Federal Funds ▶ \$ 133,175,938 \$ 133,175,938 \$ Total Federal Spending in Region											\$ 18	,112,483			
Non-Federal Funds ▶ \$ 31,606,744 \$ 18,112,483 \$ 49,719,227 ◀ 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 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 is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to its project and the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. The Commonwealth is the Commonwealth is the Commonwealth is the Commonwealt