Boston Region Transportation Improvement Program 2018

Indicates a change in project cost
Indicates removed from TIP (cost not reflected in total)
Indicates a project moved in from another TIP element
Indicates a project moved out to another TIP element (cost not reflected in total)

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	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) nan 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 / Regio	nally Prioritized	d Projects									
► Regionally Prioritiz	ed Projects			1							
AMENDMENT:Increase Cost	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+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score 28
AMENDMENT:Increase Cost	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	\$ 2,038,631	\$ 509,658	Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; 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	\$ 37,200,000	\$ 9,300,000	Construction; STP+CMAQ+Section 5309 (Transit) Total MP 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	\$ 1,004,000	\$ 251,000	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68; TA 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	\$ 2,996,667	\$ 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 in FFY 2019, but all remaining funding was transferred into FF 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 2018-2 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	\$ 2,229,965	\$ 557,491	Construction; TAP Total Cost = \$2,787,456; MPO Evaluatio Score = 37; TAP project proponent = Salem

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Roadway Improvements subtotal ▶ \$

- \$

- ■ 80% Federal + 20% Non-Federal

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

2019	Bosto	n Reg	gion Tra	anspor	tation Improveme	nt Pi	rograi	m			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼		MassDOT	Funding Source ▼	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) 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 / Regior		rojects									
► Regionally Prioritiz	ed Projects			1		1	1	1			
	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	\$ 1,940,47	6 \$ 1,746,428	\$ 194,048	Construction; CMAQ+HSIP Total Cost = \$2,727,881; MPG 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	\$ 787,40	5 \$ 629,924	\$ 157,481	Construction; CMAQ+HSIP Total Cost = \$2,727,881; MPC 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	\$ 1,050,29	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	\$ 1,718,93	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	\$ 724,41	2 \$ 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	\$ 13,105,36	1 \$ 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	\$ 2,275,20	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	\$ 5,899,19	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	\$ 20,145,84	6 \$ 16,116,677	\$ 4,029,169	Construction; STP+CMAQ+Section 5309 (Transit) Total 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	\$ 20,354,15	4 \$ 16,283,323	\$ 4,070,831	Construction; STP+CMAQ+Section 5309 (Transit) Total 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	\$ 2,415,33	1,932,267	\$ 483,067	Construction; CMAQ+TAP+STP Total Cost = \$12,688,000 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	\$ 1,318,93	3 \$ 1,055,146	\$ 263,787	Construction; CMAQ+TAP+STP Total Cost = \$12,688,000 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	\$ 8,953,73	3 \$ 7,162,986	\$ 1,790,747	Construction; CMAQ+TAP+STP Total Cost = \$12,688,000 MPO Evaluation Score = 60
	Roadway reconstruction program	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$ 7,348,50	5,878,805	\$ 1,469,701	Construction; STP+Earmark Total Cost = \$24,792,845; MPO Evaluation Score = 59
	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	\$ 1,875,19	9 \$ 1,687,679	\$ 187,520	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75

2019	Bosto	n Reg	ion Tra	nspor	tation Improveme	nt Pr	ograr	m						
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT	Metropolitan	Municipality Name ▼	MassDOT Project Description ▼	MassDOT	_	Tot Pro		Fede Fund		Non-Federa Funds ▼	al	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 non-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	CMAQ	\$	2,500,001	\$	2,000,001	\$ 500	0,000	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75
	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	\$	1,237,194	\$ 309	9,298	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75 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	\$	3,880,851	\$ 970),213	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75
	·				Regionally Pri	oritized Proje	ects subtotal >	\$	98,810,545	\$	79,535,033	\$ 19,275	5,512	■ 80% Federal + 20% Non-Federal
► Section 1A / Fiscal	Constraint Analys	is												
	Section 1A instru	otions: MPO Tom	nlate Name) Choose	Penional Name from	Total Regional Federal A n dropdown list to populate header and MPO column;		rogrammed ► programmed ►		98,810,545 60,512,011			▼Total Bud ▼ Max STP		\$ (16,284) Funds Over Programmed \$ 20,314,679 STP available
	Column C) Enter II	O from ProjectInfo;	Column E) Choose N	funicipality Name fr	om dropdown list; Column H) Choose the Funding		Ü							
					nter multiple lines; Column I) Enter the total amount of in J) Federal funds autocalculates. Please verify the	HSIP p	orogrammed >	\$	4,865,970	\$	4,296,710	■ Min. HSII	Р	\$ (569,260) HSIP recommended met
	amount and only ch	nange if needed fo	r flex. Column K) Non	-federal funds auto	calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	CMAQ p	orogrammed >	\$	29,842,726	\$	10,741,776	■ Min. CM	AQ	\$ (19,100,950) CMAQ recommended met
	not use any other fo		sit Division before prog	ramming, column	Life Additional information as described - please do	TAP p	orogrammed >	\$	3,589,837	\$	2,929,085	■ Min. TAP	•	\$ (660,752) TAP amount exceeded!
					HSIP, CMA	Q, TAP Ove	rprogrammed	d \$	(16,284)					
► Section 1B / Earma	rk or Discretionary	Grant Funde	d Projects											
► Other Federal Aid														
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	5,007,375	\$	4,005,900	\$ 1,001	1,475	Construction; HPP 4284 (MA203); STP+Earmarks Total Cost = \$24,792,845
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	2,703,983	\$	2,163,186	\$ 540),797	Construction; HPP 756 (MA126); STP+Earmarks Total C = \$24,792,845
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	6,259,219	\$	5,007,375	\$ 1,251	1,844	Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	3,473,764	\$	2,779,011	\$ 694	1,753	Construction; (MA194); STP+Earmarks Total Cost = \$24,792,845
	Earmark Discretionary	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	HPP	\$	1,502,213	\$	1,201,770	\$ 300	0,443	Construction; (MA125)
	Earmark Discretionary	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	HPP	\$	1,251,844	\$	1,001,475	\$ 250	0,369	Construction; (MA134)
	Earmark Discretionary	606316	Boston Region	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	HPP	\$	751,106	\$	600,885	\$ 150),221	Demo ID: MA 149 Repurposed earmark, formerly design and construct sign crossing and other safety improvements to Emerald Necklace Greenway Bicycle Trail, Town of Brookline
					Of	ther Federal	Aid subtotal >	\$	20,949,502	\$	16,759,602	\$ 4,189,	,900	■ Funding Split Varies by Funding Source

2019	Bosto	n Reg	jion Tra	nspor	tation Improveme	nt Pr	ograr	n					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼		Total Prog Fund	rammed	Federal Funds ▼		n-Federal nds ▼	Additional Information ▼ Present information as follows. it applicable: a) Planning. Design / or Construction; b) total project cost and funding sou used; c) advance construction status; d) MPO project score; ename of entity receiving a transfer; f) name of entity paying th non-state non-federal match; g) earmark details; h) TAP proje proponent; i) other information
►Section 2A / State Pric	oritized Reliabili	ty Projects											
Bridge Program / Insp	ections												
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$	_	
					Bridge Progra	m / Inspection	ons subtotal ►	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
Bridge Program / Off-S	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
			1		Bridge Progra	m / Off-Syste	em subtotal >	\$	6,701,900	\$ 5,361,520	\$	1,340,380	■ 80% Federal + 20% Non-Federal
► Bridge Program / On-S	Printers (NILIC)							,		<u> </u>			<u> </u>
MENDMENT:Add Project	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	\$	34,351,594	\$ 27,481,275	5 \$	6,870,319	AC Year 2 of 2, Total Cost \$51,527,391
MENDMENT: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
MENDMENT:Decrease ost	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 funds Total Project Cost: \$174,000,000.
				•	Bridge Program / On	-System (NF	IS) subtotal >	\$	21,000,000	\$ 16,800,000	0 \$	4,200,000	■ Funding Split Varies by Funding Source
Bridge Program / On-S	System (Non-NH	IS)											
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off	\$		*	\$	-	
					Bridge Program / On-Syst	em (Non-NF	IS) subtotal ▶	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
Bridge Program / Syst	tematic Mainten	ance											
	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	7 \$	460,714	Construction
	•	•	•		Bridge Program / Systemat	ic Maintenan	ce subtotal >	\$	2,303,571	\$ 1,842,857	\$	460,714	■ Funding Split Varies by Funding Source
Interstate Pavement													
	Interstate Pavement	608219	Boston Region	Multiple	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	4	NHPP	\$	4,123,392	\$ 3,711,053	3 \$	412,339	Construction
	1		•			tate Paveme	ent subtotal >	\$	4,123,392	\$ 3,711,053	\$	412,339	◀ 90% Federal + 10% Non-Federal

2019	Bosto	n Reg	jion Tra	nspor	tation Improveme	nt Pr	ograr	n					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼			al grammed nds ▼	Federal Funds ▼		n-Federal nds ▼	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 non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Non-Interstate Pave	ement					*	*						
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$	9,940,320	\$ 7,952,25	5 \$	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	\$ 9,277,63	2 \$	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	\$ 9,621,24	3 \$	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	\$ 4,339,77	4 \$	1,084,943	Construction
					Non-Inters	state Pavem	ent subtotal >	\$	38,988,637	\$ 31,190,91	0 \$	7,797,727	■ 80% Federal + 20% Non-Federal
► Roadway Improve	ments												
	Roadway Improvements	608214	Boston Region	Winchester	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP	\$	232,960	\$ 186,36	3 \$	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	\$	526,235	\$ 420,98	3 \$	105,247	Construction
	·				Roadway	/ Improveme	nts subtotal >	\$	759,195	\$ 607,356	\$	151,839	■ 80% Federal + 20% Non-Federal
► Safety Improveme	nts												
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$	7,008,503	\$ 5,606,80	2 \$	1,401,701	Construction / Total Project Cost \$9,697,229 / AC YR 1 of 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	\$	4,513,288	\$ 4,061,95	9 \$	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	\$	7,195,084	\$ 6,475,57	5 \$	719,508	Construction
					Safety	/ Improveme	nts subtotal >	\$	18,716,875	\$ 16,144,33	7 \$	2,572,538	■ Funding Split Varies by Funding Source

2019					tation Improveme								
mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼			al grammed ds ▼	Federal Funds ¶	7	Non-Federal Funds ▼	Additional Information ▼ Present information as follows. It applicable: a) Planning. Design / or Construction; b) total project cost and funding sou used: c) advance construction status; d) MPO project score; e name of entity receiving a transfer; f) name of entity paying th non-state non-federal match; g) earmark details; h) TAP proje proponent; i) other information
Section 2B / State P	rioritized Modern	ization Projec	ts										
ADA Retrofits								1		ı		T	
	ADA Retrofits	Project #	Statewide	Multiple	Description	1	STP	\$	-	\$	-	\$ -	
					1	ADA Retro	fits subtotal ▶	\$		\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Intersection Improve	ements												
	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$	974,815	\$	877,334	\$ 97,482	Construction / PSAC score 39
DJUSTMENT: Move oject - (FROM 2021)	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	6	HSIP	\$	1,421,829	\$ 1,	279,646	\$ 142,183	Construction / PSAC score 43 Project moved from FFY 2021
	Intersection Improvements	608052	Boston Region	Norwood	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$	974,815	\$	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	\$	1,400,000	\$ 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	\$	1,500,000	\$ 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	\$	2,000,000	\$ 1,	,800,000	\$ 200,000	Construction / PSAC score 50
					Intersection	Improveme	nts subtotal >	\$	8,271,459	\$ 7,4	44,313	\$ 827,146	■ Funding Split Varies by Funding Source
Intelligent Transpor				-		-				-			
	Intelligent Transportation Systems	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$	-	\$ -	
	·		•		Intelligent Transpo	ortation Syste	em subtotal >	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
toadway Reconstru			1	T		ı				ı		ı	
	Roadway Reconstruction	Project #	MPO	N/A	Description	District	CMAQ	\$		\$	-	\$ -	
	reconstruction		1	1	Poadway	Reconstruct	ion 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 Program Funds ▼	med	Federal Funds ▼		-Federal ds ▼	Additional Information ▼ Present information as follows. if applicable: a) Planning Design / or Construction; b) total project cost and funding sou used; c) advance construction status; d) MPO project score; c, name of entity receiving a transfer; f) name of entity paying th non-state non-federal match; g) earmark details; h) TAP proje proponent; i) other information
Section 2C / State I		ion Projects											
Bicycles and Pedes	trians		T		T								T
	Bicycles and Pedestrians	607888	Boston Region	Multiple	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	6	CMAQ	\$ 1,7	770,722	\$ 1,416,578	3 \$	354,144	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	\$ 9,4	495,746	\$ 7,596,59	7 \$	1,899,149	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	\$ 3,0	087,238	\$ 2,469,79	\$	617,448	Construction / Total Project Cost \$3,838,344 w/ additional funding from earmark at \$751,106
					Bicycles a	nd Pedestria	ns subtotal ▶	\$ 11,2	66,468	\$ 9,013,174	1 \$	2,253,294	■ 80% Federal + 20% Non-Federal
Capacity								1					
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$	-	
						Capac	ity subtotal >	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
Section 3 / Plannin													
Planning / Adjustm		hs											I
	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	4	Other FA	\$ 1,2	200,000	\$ 960,000	\$	240,000	Transfer to Eastern Federal Lands
	Discretionary	I	ļ	I	II	Statewide Ite	ns subtotal ▶	\$ 1,20	00,000	\$ 960,000	\$	240,000	◀ Funding Split Varies by Funding Source
Section 4 / Non-Fed	lerally Aided Proje	ects											
Non-Federally Aide	d Projects												
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$	-		\$	-	
					<u> </u>	Non-Federal	Aid subtotal ▶	\$	-		\$	-	◀100% Non-Federal
019 Summ	ary							TIP Secti 3: ▼	ion 1 -	TIP Section 4: ▼		al of All ects ▼	
							Total ►	\$ 233,0	91,543	\$ -	\$ 2	233,091,543	■ Total Spending in Region
							leral Funds ▶	\$ 189,3	70,154		\$ 1	189,370,154	■ Total Federal Spending in Region
						Non-For	leral Funds >	I C 127	21 220	Φ.	\$	12 721 200	■ Total Non-Federal Spending in Region

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

		_			tation Improveme						
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	al grammed ds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Prese 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-leder match; g) earmark details; h) TAP project proponent; i) other information
►Section 1A / Regio	onally Prioritized	Projects					<u> </u>				
► Regionally Prioriti	zed 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	\$ 7,060,0	Construction; STP+CMAQ+Section 5309 (Transit) Total MP(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	\$ 200,0	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	\$ 421,2	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54; TAP project proponent = Ashlar
	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	\$ 2,305,9	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	\$ 200,0	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	\$ 751,1	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	\$ 200,0	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	\$ 371,6	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51; TAP project proponent = Walpo
	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	\$ 2,906,3	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	\$ 200,0	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MF 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	\$ 162,4	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MF Evaluation Score = 58; TAP project proponent = Boston
	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	\$ 1,280,3	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MF 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	\$ 1,400,0	Construction; TAP+STP Total Cost = \$152,000,000; AC Yr 1 5; Total funding in this TIP = \$76,626,515
	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	\$ 2,319,644	\$ 2,087,680	\$ 231,9	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 2 of 2; MPO Evaluation Score = 75
	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	\$ 8,397,556	\$ 6,718,045	\$ 1,679,5	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 2 of 2; MPO Evaluation Score = 75

Amendment /			jion Tra													
Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼			al grammed ids ▼	Fede Fund		Non-Federal Funds ▼	information Construction advantage of the construction of the cons	ruction; b) total p ce construction s ing a transfer; f) ; g) earmark deta	nation ▼ s. if applicable: a) Plannin, roject cost and funding sour tatus; d) MPO project score; name of entity paying the no alls; h) TAP project proponer	es used; c) e) name of enti- n-state non-fede
► Section 1A / Fiscal	Constraint Ana	lysis														
					Total Regional Federal A				98,013,787			∢ Total Budge			Target Funds Availa	ble
	Section 14 instru	ctions: MPO Tem	nlate Name) Choose	Regional Name from	n dropdown list to populate header and MPO column;	STP p	rogrammed >	\$	51,616,793	\$	80,061,875	■ Max STP	\$	28,445,082	STP available	
	Column C) Enter I Source being used	D from ProjectInfo: I for the project - if	Column E) Choose I multiple funding source	Municipality Name fr ces are being used e	rom dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount of	HSIP p	rogrammed ►	\$	2,319,644	\$	4,296,710	■ Min. HSIP	\$	1,977,066	HSIP recommended	not met
	amount and only c	hange if needed fo	r flex. Column K) No	n-federal funds auto	nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	·	rogrammed >		39,300,000		10,741,776	■ Min. CMAQ	\$) CMAQ recommended	
	not use any other f			gg, 	-,	TAP p	rogrammed >	\$	4,777,350	\$	2,929,085	■ Min. TAP	\$	(1,848,265) TAP amount exceede	d!
					Remaining HSIF	, CMAQ, an	d TAP Funds	\$	15,660			-	-		+	
► Section 1B / Earma	ark or Discretion	ary Grant Fun	ded Projects													
► Other Federal Aid	1	1								r		1				
	Earmark Discretionary	Project #	Boston	Municipalities	Description	District	HPP	\$	-	\$	-	\$				
	Earmark Discretionary	Project #	Boston	Municipalities	Description	District	HPP	\$		\$	-	\$				
								+				•				
Section 24 / State	Drioritized Belie	hility Projects			Ot	her Federal <i>i</i>	Aid subtotal ▶	\$		\$	-	\$ -	∢ F	unding Split V	aries by Funding Sourc	9
► Section 2A / State ► Bridge Program / In		bility Projects			Ot	her Federal <i>i</i>	Aid subtotal ▶	\$		\$	-	\$	∢ F	unding Split Va	aries by Funding Sourc	9
		bility Projects Project #	N/A	Multiple	Ot	her Federal A	Aid subtotal ▶	\$	-	\$	-	\$ -	∢ F	unding Split V	aries by Funding Sourc	9
	nspections		N/A	Multiple	Description	Multiple		\$			-				aries by Funding Source	
	Bridge Program		N/A	Multiple	Description	Multiple	NHPP	\$		\$	-	\$, u	
▶ Bridge Program / I	Bridge Program	Project #	N/A MPO	Multiple	Description Bridge Progra	Multiple m / Inspectio	NHPP	\$ \$		\$	-	\$.	▼ F	unding Split V	, u	
► Bridge Program / Ii ► Bridge Program / O	Bridge Program Off-System Bridge Program	Project #			Description Bridge Progra	Multiple m / Inspectio	NHPP ons subtotal ▶ STP-BR-OFF	\$ \$	-	\$	-	\$.	▼ F	unding Split V	aries by Funding Source	
▶ Bridge Program / I	Bridge Program Off-System Bridge Program	Project #			Description Bridge Progra	Multiple m / Inspectio	NHPP ons subtotal ▶ STP-BR-OFF	\$ \$	-	\$	-	\$.	◄ F	unding Split Vi	aries by Funding Source	
► Bridge Program / Ii ► Bridge Program / O	Bridge Program Off-System Bridge Program On-System (NHS)	Project #	МРО	N/A	Description Bridge Progra Description Bridge Progra STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE	Multiple m / Inspectio	NHPP ons subtotal ▶ STP-BR-OFF em subtotal ▶	\$ \$ \$		\$ \$ \$	-	\$.		unding Split V: 0% Federal +	aries by Funding Source	
➤ Bridge Program / II ➤ Bridge Program / C ➤ Bridge Program / C	Bridge Program Off-System Bridge Program On-System (NHS) Bridge Program	Project # Project # 605342	MPO Boston Region	N/A Stow	Description Bridge Progra Bridge Progra STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	Multiple m / Inspectio District m / Off-Syste	NHPP STP-BR-OFF em subtotal ▶ NHPP-On	\$ \$	6,706,560	\$ \$ \$	5,365,248	\$ \$ \$ \$ 4,121,28	✓ F ✓ 80 ✓ Cons	unding Split Vo	aries by Funding Source	
► Bridge Program / C ► Bridge Program / C ► Bridge Program / C AMENDMENT:Add	Bridge Program Off-System Bridge Program On-System (NHS Bridge Program Bridge Program	Project # Project # 605342 608614	Boston Region Boston Region	N/A Stow	Description Bridge Progra Description Bridge Progra STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER 1-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-	Multiple m / Inspectio District m / Off-Syste	NHPP STP-BR-OFF em subtotal ▶ NHPP-On NHPP-On	\$ \$	6,706,560	\$ \$ \$	- - - 5,365,248 16,485,120	\$ 1,341,31 \$ 4,121,28 \$ 2,870,00 \$ 3,000,00		unding Split Vi	aries by Funding Source 20% Non-Federal I Cost \$110,000,000 546,729; City of Boston 0 \$1,837,500 Non-Federal 00,000.	contribution:
► Bridge Program / Id ► Bridge Program / Id ► Bridge Program / Id AMENDMENT:Add Project AMENDMENT:Decrease Cost	Bridge Program On-System (NHS) Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program	Project # Project # 605342 608614 605287 604173	Boston Region Boston Region Boston Region	N/A Stow Boston Chelsea	Description Bridge Progra Description Bridge Progra STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER 1-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE CHELSEA- ROUTE 1 VIADUCT CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE	Multiple m / Inspectio District m / Off-Syste 3 6 6	NHPPON NHPP-ON NHPP-ON NHPP-ON	\$ \$	6,706,560 20,606,400 14,350,000	\$ \$ \$ \$ \$ \$ \$	5,365,248 16,485,120 11,480,000	\$ 1,341,31 \$ 4,121,28 \$ 2,870,00 \$ 3,000,00		unding Split Vi	aries by Funding Sourc 20% Non-Federal Cost \$110,000,000 546,729; City of Boston (\$1,837,500 Non-Federal	contribution: hid funds = Tot
► Bridge Program / C ► Bridge Program / C ► Bridge Program / C AMENDMENT:Add Project AMENDMENT:Decrease	Bridge Program On-System (NHS) Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program	Project # Project # 605342 608614 605287 604173	Boston Region Boston Region Boston Region	N/A Stow Boston Chelsea	Description Bridge Progra Bridge Progra STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER 1-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE CHELSEA- ROUTE 1 VIADUCT CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	Multiple m / Inspectio District m / Off-Syste 3 6 6	NHPPON NHPP-ON NHPP-ON NHPP-ON	\$ \$	6,706,560 20,606,400 14,350,000	\$ \$ \$ \$ \$ \$ \$	5,365,248 16,485,120 11,480,000	\$ 1,341,31 \$ 4,121,28 \$ 2,870,00 \$ 3,000,00		unding Split Vi	aries by Funding Source 20% Non-Federal I Cost \$110,000,000 546,729; City of Boston 0 \$1,837,500 Non-Federal 00,000.	contribution:

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al	Federal		Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼		grammed ids ▼	Funds ▼		Funds ▼	Additional Information ▼ Press <u>information as follows, if applicable</u> : a) Planning / Design / 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
► Bridge Program / S	vstematic Maint	enance											
AMENDMENT:Add	Bridge Program	608865	Boston Region	Stoneham	STONEHAM - DECK REPLACEMENT, S-27-008, MARBLE STREET OVER I-93	4	NHPP-On	\$	2,640,000	\$ 2,11	12,000	\$ 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	\$ 1,71	14,285	\$ 428,57	
	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	\$ 1,92	20,000	\$ 480,000	
					Bridge Program / Systemat	ic Maintenan	ce subtotal >	\$	7,182,857	\$ 5,746	6,285	\$ 1,436,571	■ Funding Split Varies by Funding Source
► Interstate Pavemen	t												
	Interstate Pavement	608208	Boston Region	Multiple	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	6	NHPP	\$	24,264,576	\$ 21,83	38,118	\$ 2,426,458	Construction / Includes \$540,000 of stormwater improvement
					Insters	state Paveme	ent subtotal >	\$	24,264,576	\$ 21,83	8,118	\$ 2,426,458	■ 90% Federal + 10% Non-Federal
► Non-Interstate Pave		1		1	Т	1							T
	Non-Interstate Pavement	608480	Boston Region	Multiple	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	5	NHPP	\$	8,063,129	\$ 6,45	50,503	\$ 1,612,626	
ADJUSTMENT: Change Project Description	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON-MILTON-ROADWAY IMPROVEMENTS ON ROUTE 138	6	NHPP	\$	15,343,776	\$ 12,27	75,021	\$ 3,068,755	Construction; Project incorporates work planned as part of 607763 (formerly in FFY 2019)
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$	7,761,096		08,877	\$ 1,552,219	
					Non-Inters	state Paveme	ent subtotal >	\$	31,168,001	\$ 24,93	4,401	\$ 6,233,600	■ 80% Federal + 20% Non-Federal
► Roadway Improve	1	1		1	T			1					
	Roadway Improvements	Project #	MPO	N/A	Description	District	STP	\$	-	\$	-	\$ -	
					Roadway	/ Improveme	nts subtotal >	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Safety Improveme	nts					1		1		ı			1
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$	2,688,726	\$ 2,15	50,981	\$ 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	\$ 2,81	15,115	\$ 312,79	Construction / Total Project Cost \$9,434,070 (NHPP + HSIP)
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE	6	HSIP	\$	6,306,164	\$ 5,67	75,548	\$ 630,616	Construction / Total Project Cost \$9,434,070 (NHPP + HSIP)

2020	Bosto	n Reg	ion Tra	nspor	tation Improveme	nt Pr	ograr	n				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT	Metropolitan	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding	Tota Pro	al grammed ds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Prese 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 2B / State	Prioritized Mode	rnization Proje	ects									
► ADA Retrofits												
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$ -	\$ -	
						ADA Retro	fits subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Intersection Impre	ovements											
	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 Improvements	608564	Boston Region	Watertown	WATERTOWN- INTERSECTION IMPROVEMENTS AT ROUTE 16 AND GALEN STREET	6	HSIP	\$	2,688,000	\$ 2,419,200	\$ 268,800	Construction / PSAC score 56
					Intersection	n Improveme	nts subtotal 🕨	\$	5,376,000	\$ 4,838,400	\$ 537,600	■ Funding Split Varies by Funding Source
► Intelligent Transp				Т						T.	Т	
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
					Intelligent Transp	ortation Syst	em subtotal ▶	\$	-	-	\$ -	■ 80% Federal + 20% Non-Federal
► Roadway Recons	truction Roadway				MEDFORD- IMPROVEMENTS AT BROOKS							1
	Reconstruction	608835	Boston Region	Medford	ELEMENTARY SCHOOL (SRTS)	4	TAP	\$	1,200,000	\$ 960,000	\$ 240,000	Construction / TAP project proponent is Medford
	Roadway Reconstruction	608743	Boston Region	Salem	SALEM- IMPROVEMENTS AT BATES ELEMENTARY SCHOOL (SRTS)	4	TAP	\$	937,500	\$ 750,000	\$ 187,500	Construction / TAP project proponent is Salem
	Roadway Reconstruction	608829	Boston Region	Stoughton	STOUGHTON - IMPROVEMENTS AT WEST ELEMENTARY SCHOOL (SRTS)	5	TAP	\$	2,226,600	\$ 1,781,280	\$ 445,320	Construction / TAP project proponent is Stoughton
	Roadway Reconstruction	608791	Boston Region	Winchester	WINCHESTER- IMPROVEMENTS AT VINSON- OWEN ELEMENTARY SCHOOL (SRTS)	4	TAP	\$	1,666,200	\$ 1,332,960	\$ 333,240	Construction / TAP project proponent is Winchester
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$	1,000,000	\$ 800,000	\$ 200,000	Construction / Total Project Cost = \$270,000,000 / AC YR 1 of / PSAC score 49
	I					Reconstruct	ion subtotal ▶	\$	7,030,300	\$ 5,624,240	\$ 1,406,060	◀ 80% Federal + 20% Non-Federal
► Section 2C / State	Prioritized Expa	nsion Projects	;									
▶ Bicycles and Ped	estrians											
	Bicycles and Pedestrians	Project #	MPO	N/A	Description	District	CMAQ	\$	-	\$ -	\$ -	
	1	'		•	Bicycles a	and Pedestria	ans subtotal 🕨	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Capacity												
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
	-	1	1	1.		Capa	city subtotal >	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Planni	ng / Adjustments	/ Pass-throug	hs									
► Planning / Adjust	ments / Pass-thro	oughs						T		i	ı	
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$ -	\$ -	
			1		Other	Statewide Ite	ms subtotal ▶	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source

2020 Amendment / Adjustment Type ▼	STIP Program V	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	tation Improvel MassDOT Project Description▼	MassDOT Funding District ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Presen 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 preceiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
► Section 4 / Non-Fe ► Non-Federally Aid		ojects								
P Non-rederany Ald	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 / PSAC score 49
				•		Non-Federal Aid subtotal▶	\$ 18,112,483		\$ 18,112,483	◀100% Non-Federal
2020 Sumn	nary						TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
						Total ▶ Federal Funds ▶ Non-Federal Funds ▶			\$ 204,914,450	 ▼ 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 Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipal limitation referenced in this Regulation. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 (is applicable to its project and design and construction will be fully compliant with this Regulation. This information, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

2021	Bosto	ton Region Transportation Improvement Program											
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	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) 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 / Reg	ionally Prioritized	d Projects							<u> </u>	<u> </u>			
► Regionally Prior	itized 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; MPO 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; MPO 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; MPO Evaluation Score = 63		
	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 Clean 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+CMAQ+Section 5309 (Transit) Total MPC 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 = \$2,890,880; 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		
	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	Construction; TAP+STP Total Cost = \$152,000,000; AC Yr 2 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	TAP	\$ 1,922,546	\$ 1,538,037	\$ 384,509	Construction; TAP+STP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$76,626,515; TAP project proponent = Boston		

2021	Bosto	n Reg	ion Tra	nsport	tation Improvemer	nt Pro	ogran	1							
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼		MassDOT District ▼	Funding	Total	rammed	Federal Funds ▼	Non- Fund	Federal Is ▼	/ or Constr advance or receiving a	ruction; b) total p construction statu a transfer; f) nam earmark details;	ion ▼ billows, if applicable: a) Planning / Dicyclect cost and funding sources used; s; d) MPO project score; e) name of eie e of entity paying the non-state non-fect 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	STP	\$ 1	14,050,761	\$ 11,240,609	\$	2,810,152			P Total Cost = \$152,000,000; AC 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	\$ 1	17,026,434	\$ 13,621,147	\$	3,405,287	Constr	uction; Total C	ost = \$17,026,434; MPO Evaluati 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	Consti	ruction; Total (Cost = \$6,693,980; MPO Evaluation Score = 44
	<u>'</u>		<u> </u>	1	Regionally Prio	ritized Proje	cts subtotal >	\$ 100	0,298,108	\$ 80,623,418	\$	19,674,690	◀ 80%	Federal + 20	% Non-Federal
► Section 1A / Fisc	al Constraint Ana	alysis			Total Regional Federal A	id Funda D		6 400	0.200.402	£ 400 200 440	47-	tal Budget			Target Funds Available
					i otal Regional Federal A		ogrammed ▶ rogrammed ▶					tai Budget ax STP			STP available
		from ProjectInfo; C	column E) Choose Mun	icipality Name from	ropdown list to populate header and MPO column; dropdown list; Column H) Choose the Funding Source		rogrammed >			\$ 4,296,710		n. HSIP	\$		HSIP recommended not met
	programmed in this t	fiscal year and for e	e lines; Column I) Enter the total amount of funds being ads autocalculates. Please verify the amount and only rify the split/match - if matching an FTA flex, coordinate	CMAQ p	rogrammed >	\$ 32	2,720,271	\$ 10,741,776	⋖ M	n. CMAQ	\$ ((21,978,495)	CMAQ recommended met		
					nation as described - please do not use any other format.	TAP p	rogrammed >	\$ 3	3,218,025	\$ 2,929,085	⋖ M	n. TAP	\$	(288,940)	TAP amount exceeded!
					Remaining HSIF	CMAO an	d TAP Funds	\$	1						
► Section 1B / Earr	nark or Discretio	nary Grant Fur	nded Projects		remaining rion	, Omra, an	a 174 Tunac	, v							
► Other Federal Aid	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 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	
				•	Ott	her Federal /	Aid subtotal >	\$ 10	0,106,180	\$ 8,084,944	\$	2,021,236	◄ Fund	ing Split Vari	es by Funding Source
► Section 2A / Stat	e Prioritized Relia	ability Projects	;												
► Bridge Program	/ Inspections														
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$		\$ -	\$	-			
					Bridge Progra	m / Inspection	ns subtotal >	\$	-	\$ -	\$	-	◄ Fund	ing Split Vari	es 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	Construc	etion	
-	_1		1	1	Bridge Progra	m / Off-Syst	em subtotal >	\$ 1	1,589,840	\$ 1,271,872	\$	317,968	◀ 80%	Federal + 20	% Non-Federal

Adjustment Type Program Project I ▶ Bridge Program / On-System (NHS) Bridge Program 60732 AMENDMENT:Add Project Bridge Program 60531 AMENDMENT:Add Project Bridge Program 60528 AMENDMENT:Decreas e Cost Bridge Program 60417 ▶ Bridge Program / On-System (Non-NHS) Bridge Program 60852 Bridge Program 60859 Bridge Program 60800 ▶ Bridge Program / Systematic Maintenance AMENDMENT:Add Bridge Program 60861 Project Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement Non-Interstate Pavement 60849 Non-Interstate Pavement Non-Interstate Pavement 60849 Non-Interstate Pavement Non-Interstate Pavement 60849		TIP Mass	Metropolitan Municipality	tation Improvemen	MassDOT		Total	Federal	Non-Federal	
Bridge Program 60732 AMENDMENT:Add Project Bridge Program 60531 AMENDMENT:Add Project Bridge Program 60528 AMENDMENT:Decreas Bridge Program 60417 ▶ Bridge Program / On-System (Non-NHS) Bridge Program 60852 Bridge Program 60859 Bridge Program 60869 ▶ Bridge Program 608600 ▶ Bridge Program 608600 ▶ Bridge Program Project Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project Pavement Project	t ID ▼ Plannin				Massbol District ▼		Programmed Funds ▼	Funds ▼	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 entit receiving a transfer; f) name of entity paying the non-state non-feder match; g) earmark details; h) TAP project proponent; i) other information
Bridge Program 60732 AMENDMENT:Add Project Bridge Program 60531 AMENDMENT:Add Project Bridge Program 60528 AMENDMENT:Decreas Bridge Program 60417 ▶ Bridge Program / On-System (Non-NHS) Bridge Program 60852 Bridge Program 60859 Bridge Program 60869 ▶ Bridge Program 608600 ▶ Bridge Program 608600 ▶ Bridge Program Project Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project Pavement Project Non-Interstate Pavement Ron-Interstate Pavement		-System (NHS)								l .
Project Bridge Program 60531 AMENDMENT:Add Project Bridge Program 60528 AMENDMENT:Decreas Bridge Program 60417 ▶ Bridge Program / On-System (Non-NHS) Bridge Program 60852 Bridge Program 608659 Bridge Program 608000 ▶ Bridge Program 608610 Bridge Program Project ▶ Interstate Pavement Project ▶ Non-Interstate Pavement 60849	327 Boston F		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
Project Bridge Program 60417 AMENDMENT:Decreas e Cost Bridge Program 60417 ▶ Bridge Program / On-System (Non-NHS) Bridge Program 60852 Bridge Program 60859 Bridge Program 608600 ▶ Bridge Program 608600 ▶ Bridge Program 608600 ▶ Bridge Program 608600 ▶ Bridge Program Project Bridge Program Project ▶ Interstate Pavement Project Pavement Project Pavement 60849 Non-Interstate Pavement 60849	Boston F	idge Program 60	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
PBridge Program / On-System (Non-NHS) Bridge Program 60852 Bridge Program 60852 Bridge Program 60860 PBridge Program 60800 PBridge Program 60800 PBridge Program 60861 Bridge Program 60861 Bridge Program Project Project Pavement Project PNon-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Roman Roma	Boston F	idge Program 60	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
Bridge Program 60852 Bridge Program 60859 Bridge Program 60800 ▶ Bridge Program 60800 ▶ Bridge Program 60861 Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement 60849	Boston F	idge Program 60	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 60852 Bridge Program 60859 Bridge Program 60800 ▶ Bridge Program 60800 ▶ Bridge Program 60861 AMENDMENT:Add Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement 60849				Bridge Program / On-	System (NH	IS) subtotal >	\$ 35,749,577	\$ 28,599,662	\$ 7,149,915	■ Funding Split Varies by Funding Source
Bridge Program 60852 Bridge Program 60859 Bridge Program 60800 ▶ Bridge Program 60800 ▶ Bridge Program 60861 AMENDMENT:Add Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement 60849		-System (Non-NHS)					<u>·</u>	<u> </u>	`	<u> </u>
Bridge Program 60800 ▶Bridge Program / Systematic Maintenance AMENDMENT:Add Project Bridge Program 60861 Bridge Program Project ▶Interstate Pavement Interstate Pavement Non-Interstate Pavement	Boston F		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 / Systematic Maintenance AMENDMENT:Add Project Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement Non-Interstate Pavement 60849 Non-Interstate Pavement Non-Interstate Pavement 60849 Non-Interstate Pavement 60849	Boston F	idge Program 60	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
AMENDMENT:Add Project Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement 60849	Boston F	idge Program 60	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	Construction / AC Year 2 of 2, Total Cost \$14,295,000
AMENDMENT:Add Project Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement 60849	l .	Т	· · · · · · · · · · · · · · · · · · ·	Bridge Program / On-Syste	em (Non-NH	IS) subtotal >	\$ 13,108,940	\$ 10,487,152	\$ 2,621,788	■ 80% Federal + 20% Non-Federal
AMENDMENT:Add Project Bridge Program 60861 Bridge Program Project ▶ Interstate Pavement Interstate Pavement Project ▶ Non-Interstate Pavement 60849)	stematic Maintenanc								
► Interstate Pavement Interstate Pavement Interstate Pavement Project ► Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement			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	
Interstate Pavement Non-Interstate Pavement 60849	ect # MPO	idge Program Pro	MPO Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
Interstate		I	I	Bridge Program / Systematic	Maintenan	ce subtotal ►	\$ 2,308,000	\$ 1,846,400	\$ 461,600	■ Funding Split Varies by Funding Source
Pavement Project ▶ Non-Interstate Pavement Non-Interstate Pavement 60849 Non-Interstate Pavement 60849 60849 Non-Interstate Pavement 60849 60849				Ţ			1			T
Non-Interstate Pavement 60849 Non-Interstate Pavement 60849 Non-Interstate Pavement 60849	ect # MPO		MPO Multiple	Description	District	NHPP	\$ -	\$ -	\$ -	
Non-Interstate Pavement 60849 Non-Interstate Pavement 60849 Non-Interstate Pavement 60849				Insters	tate Paveme	ent subtotal ▶	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
Non-Interstate Pavement 60849 Non-Interstate Pavement 60849 Non-Interstate Pavement 60849 Non-Interstate Pavement 60849		nent								
Pavement 60849 Non-Interstate Pavement 60849	Boston F	on-Interstate	Boston Region Topsfield	TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 9,119,040	\$ 7,295,232	\$ 1,823,808	Construction
Pavement 60849	Boston F	60	Boston Region Multiple	CONCORD- LEXINGTON- LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2A	4	NHPP	\$ 3,171,840	\$ 2,537,472	\$ 634,368	Construction
	Boston F		Boston Region Multiple	HINGHAM- WEMOUTH- BRAINTREE- RESURFACING AND RELATED WORK ON ROUTE 53	5	NHPP	\$ 7,929,600	\$ 6,343,680		
			<u> </u>	Non-Inters	tate Paveme	ent subtotal >	\$ 20,220,480	\$ 16,176,384	\$ 4,044,096	■ 80% Federal + 20% Non-Federal
► Roadway Improvements										
Roadway Improvements Project	ect # MPO		MPO N/A	Description	District	STP	\$ -	\$ -	\$ -	

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning	Municipality Name ▼	MassDOT Project	MassDOT District ▼	Funding Source ▼	Total Programmed	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
			Organization ▼		Description ▼			Funds ▼			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 project proponent; at enon-federa match; g) earmank details; h) TAP project proponent; i) other information
► Safety Improven	nents	•	•	•			•	•	•	•	•
	Safety Improvements	Project #	MPO	Multiple	Description	District	STP	\$ -	\$ -	\$ -	
	1	1	1	1	Safety	Improvemer	nts subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2B / Stat	e Prioritized Mod	lernization Pro	jects								
► ADA Retrofits									T		
	ADA Retrofits	Project #	Statewide	Multiple	Description	4	STP	\$ -	\$ -	\$ -	
	•	·	·			ADA Retrof	its subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Intersection Impr	ovements				MARLBOROUGH- IMPROVEMENTS AT						T
	Intersection Improvements	608566	Boston Region	Marlborough	ROUTE 20 (EAST MAIN STREET) AT CURTIS AVENUE	3	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 51.5
	Intersection Improvements	608567	Boston Region	Peabody	PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE	4	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 61.5
	Intersection Improvements	608569	Boston Region	Quincy	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
		<u> </u>			Intersection	Improvemer	nts subtotal >	\$ 8,352,000	\$ 7,516,800	\$ 835,200	■ Funding Split Varies by Funding Source
► Intelligent Transp	1	ıs	1								
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NFP	\$ -	\$ -	\$ -	
					Intelligent Transpo	rtation Syste	em subtotal -	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Roadway Recons					DEDHAM- PEDESTRIAN IMPROVEMENTS						
	Roadway Reconstruction	607901	Boston Region	Dedham	ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$ 2,581,113	\$ 2,064,890	\$ 516,223	Construction / PSAC score 51.25
AMENDMENT:Add Project	Roadway Reconstruction	608911	Boston Region	Belmont	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL (SRTS)	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 YR 2 of 6 / PSAC score 49
	1		1	1		Reconstructi	on subtotal ▶	\$ 41,324,863	\$ 33,059,890	\$ 8,264,973	■ 80% Federal + 20% Non-Federal
► Section 2C / Stat	e Prioritized Exp	ansion Project	s								
► Bicycles and Pec	lestrians			1	I				I		1
	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	
					Bicycles ar	d Pedestria	ns subtotal >	\$ 7,084,000	\$ 5,667,200	1,416,800	■ 80% Federal + 20% Non-Federal
► Capacity		_					<u> </u>				
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
N 041 0 / 121	lor or I A all and and	- / D	ule a			Capac	ity subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Plann			gns								
► Planning / Adjust	ments / Pass-thr	oughs									
		1		1	1			\$ -	\$ -	\$ -	T. Control of the Con

2021	Bosto	n Reg	ion Tra	nsport	ation Improven	nent Pro	ogram	1			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		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) 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 4 / Non-F	iodorally Aided Pr	rojecto									
► Non-Federally Ai		ojecis									
P Non-1 ederally All	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 2 of 6 / PSAC score 49
-	- 11			1	1	Non-Federal	Aid subtotal▶	\$ 18,112,483		\$ 18,112,483	◀100% Non-Federal
2021 Sumr	mary							TIP Section 1 -	TIP Section 4:	Total of All	
LOLI Culli	ilai y							3: ▼	V	Projects ▼	
							leral Funds ►	\$ 193,333,722		\$ 193,333,722	

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/lfaggers/main.aspx

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tot	al	Federal	Non-F	Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	•	Name ▼	Project Description ▼	District ▼		Pro	grammed nds ▼	Funds ▼	Funds ▼		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 non-state non-federal match; g) earmark details; h) TAP project proponent; l) other information
► Section 1A / Regi	ionally Prioritize	ed Projects		<u>'</u>		<u>'</u>	,						
► Regionally Priori	tized Projects												
	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; AC 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; AC 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; AC 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 Clean Ai 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; MPO 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; MPC 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; MP 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; MP 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; MP 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
	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	\$	200,000	Construction; CMAQ+TAP+STP Total Cost = \$8,671,000; MPO Evaluation Score = 45

2022	Bosto	n Reg	gion Tra	nspoi	tation Improveme	nt Pr	ograr	n			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		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) advanc 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
	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	\$ 40,000	Construction; CMAQ+TAP+STP Total Cost = \$8,671,000; MPO 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	\$ 1,494,200	Construction; CMAQ+TAP+STP Total Cost = \$8,671,000; MPO 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			Construction; STP Total Cost = \$959,378; MPO Evaluation Score = 40
					Regionally Price	oritized Proje	cts subtotal >	101,539,859	81,495,059	\$ 20,044,799	■ 80% Federal + 20% Non-Federal
► Section 1A / Fisca	al Constraint An	alysis						A 404 500 05			
	Section 1A instru	ctions: MPO Tem	plate Name) Choose I	Regional Name from	Total Regional Federal A n dropdown list to populate header and MPO column;				\$ 101,539,859		
		D from ProjectInfo	Column E) Choose N	funicipality Name f	rom dropdown list; Column H) Choose the Funding		rogrammed >			■ Max STP	\$ 26,551,230 STP available
					enter multiple lines; Column I) Enter the total amount of		rogrammed >			■ Min. HSIP	\$ 1,664,986 HSIP recommended not met
					nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an		rogrammed >			■ Min. CMAQ	\$ (11,275,102) CMAQ recommended met
					L) Enter Additional Information as described - please do	IAP p	rogrammed >	\$ 2,332,990	\$ 2,929,085	■ Min. TAP	\$ 596,095 TAP recommended not met
	not use any other f		an Division bororo prog	ranning, column	,						
					Remaining HSIF	P, CMAQ, an	d TAP Funds	\$\$ ()		
► Section 1B / Earm		nary Grant Fi	inded Projects								
► Other Federal Aid	<u> </u>		_	1				_	-		
	Earmark Discretionary Earmark	Project #	Boston	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
	Discretionary	Project #	Boston	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
	,				Ot	her Federal A	Aid subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2A / State	Prioritized Reli	iability Project	ts					•	<u> </u>		
		lability i rojec									
► Bridge Program /			lo	In a second	D : 0						
	Bridge Program	Project #	Statewide	Multiple	Description Bridge Progra	Multiple m / Inspection	NHPP		\$ -	\$ -	■ Funding Split Varies by Funding Source
					Bluge Flogra	III / IIIspeciio	ons subtotal •	-		-	Turiding Split varies by Furiding Source
► Bridge Program /	Off-System										
P Bridge i Togrami	Bridge Program	Project #	MPO	N/A	Description	District	STP-BR-OFF	\$ -	\$ -	\$ -	
	Bridge i Togram	1 Toject #	IVII O	1471	Bridge Progra			•	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
					ago : .og.a	, 0		1 *	1	1	
► Dridge December /	On Custom /till	e)									
► Bridge Program /	Un-System (NH	3)		1	BOSTON- BRIDGE REPLACEMENT, B-16-016,	I		1			AC Very C of C Total Cost 6457 546 700, City of Destre
AMENDMENT:Add Funding Source	Bridge Program	604173	Boston Region	Boston	NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 13,480,113	\$ 10,784,090	\$ 2,696,023	AC Year 6 of 6, Total Cost \$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.
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	\$ 1,391,600	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		NHPP-On	\$ 17,137,840	\$ 13,710,272	\$ 3,427,568	
	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	\$ 4,801,936	Construction
	IL.	1		1	Bridge Program / On	-System (NH	IS) subtotal ▶	\$ 61,585,63	\$ 49,268,506	\$ 12,317,127	■ 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 ▼		Source ▼	Programi Funds ▼	med	Funds ▼	Funds ▼	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 stransfer; 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 (No	n-NHS)				1						
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	-	\$ -	\$ -	
					Bridge Program / On-Sys	tem (Non-NF	IS) subtotal ▶	· \$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
▶ Bridge Program	/ Systematic Mai	intenance						<u> </u>		II	l .	I .
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	-	\$ -	\$ -	
	2.lago i rogialii	1 10,000 //	0	War no pandoo	Bridge Program / Systema			T		\$ -	\$ -	■ Funding Split Varies by Funding Source
					0 0			1 *		1 -	1 -	
► Interstate Pavem	ent	,		1				,		i	i	
	Interstate Pavement	608210	Boston Region	Multiple	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$ 11,4	97,920	\$ 10,348,128	\$ 1,149,792	Construction
	•				Inster	state Pavem	ent subtotal >	\$ 11,49	97,920	\$ 10,348,128	\$ 1,149,792	■ 90% Federal + 10% Non-Federal
► Non-Interstate Pa	avement											
	Non-Interstate Pavement	608817	Boston Region	Multiple	SALEM- LYNN- RESURFACING AND RELATED WORK ON ROUTE 107	4	NHPP	\$ 2,5	66,500	\$ 2,053,200	\$ 513,300	Construction
	Non-Interstate Pavement	608818	Boston Region	Danvers	DANVERS- RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$ 1,9	16,320	\$ 1,533,056	\$ 383,264	Construction
		•			Non-Inter	state Pavem	ent subtotal >	\$ 4,48	2,820	\$ 3,586,256	\$ 896,564	■ 80% Federal + 20% Non-Federal
► Roadway Improv			1	1				1		T	T	
	Roadway Improvements	Project #	MPO	N/A	Description	5	STP	\$	-	*	\$ -	
					Roadwa	y Improveme	nts subtotal >	- \$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Safety Improven	nents Safety		1					1				
	Improvements	Project #	MPO	N/A	Description	Multiple	HSIP	\$	-	*	\$ -	
					Safet	y Improveme	nts subtotal >	-∣\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2B / Stat	e Prioritized Mo	dernization Pr	ojects									
► ADA Retrofits			1									
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-		\$ -	
						ADA Retro	fits subtotal >	- \$	-	-	\$ -	■ 80% Federal + 20% Non-Federal
► Intersection Impr	Intersection		T		L							
	Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$	-		\$ -	
N 1-4-1114 T					Intersection	n Improveme	nts subtotal >	- \$	-	-	\$ -	■ Funding Split Varies by Funding Source
► Intelligent Transp	intelligent		1									
	Transportation Systems	Project #	MPO	Municipalities	Description	District	NFP	\$	-	•	\$ -	
. D	-4				Intelligent Transp	ortation Syst	em subtotal >	- \$	-	\$ -	-	■ 80% Federal + 20% Non-Federal
► Roadway Recons					HOPKINTON- WESTBOROUGH-							1
	Roadway Reconstruction	607977	Boston Region	Multiple	RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$ 25,2	66,061	\$ 20,212,849	\$ 5,053,212	Construction / Total Project Cost = \$270,000,000 / AC YR 3 of 6 PSAC score 49
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NHPP	\$ 12,2	33,939	\$ 9,787,151	\$ 2,446,788	Construction / Total Project Cost = \$270,000,000 / AC YR 3 of 6 PSAC score 49
	-1	-1	1	1		Reconstruct	ion subtotal ▶	\$ 37.50	00,000	\$ 30,000,000	\$ 7.500.000	■ 80% Federal + 20% Non-Federal

Amendment /	STIP	MassDOT		Municipality	MassDOT	ent Pr		Total	Federal	Non-Federal	
Amenament / Adjustment Type ▼	Program ▼	Project ID ▼		Municipality Name ▼	Massion Project Description ▼	MassDOT District ▼		Programmed Funds ▼	Funds ▼	Non-rederal Funds ▼	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: transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Section 2C / State	e Prioritized Exp	oansion Projec	ts								
► Bicycles and Ped	lestrians										
	Bicycles and Pedestrians	Project #	мро	N/A	Description	District	CMAQ	\$ -	\$ -	\$ -	
					Bicycles	and Pedestria	ns subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity	Project #	мро	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
						Capa	city subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Plann	ing / Adjustmen	ts / Pass-throu	ighs								
► Planning / Adjust	tments / Pass-th	roughs									
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$ -	\$ -	\$ -	
		1			Other	Statewide Ite	ms subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 4 / Non-F	ederally Aided	Projects									
► Non-Federally Ai	ded 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 / AC YR 3 of 6 PSAC score 49
	<u> </u>					Non-Federal	Aid subtotal▶	\$ 18,112,483		\$ 18,112,483	■100% Non-Federal
2022 Sumr	nary							TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
							deral Funds >	\$ 216,606,232 \$ 174,697,950		\$ 174,697,950	

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