2020 Boston Region Transportation Improvement Program

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)

ndicates a new additi ndicates a new fundi		ion taken as den	oleu)								
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 c entity receiving a transfer; f) name of entity paving the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Section 1A / Reg	ionally Prioritiz	ed Projects									
► Regionally Prior	itized Projects										
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 22,114,427	\$ 17,691,542	\$ 4,422,885	Construction; STBG+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; Total funding in this TIP = \$49,210,665; AC Yr 5 of 6; funding flexed to FTA; match provided by local contributions
	Roadway Reconstruction	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	\$ 4,500,000	\$ 4,050,000	\$ 450,000	Construction; CMAQ+HSIP+TAP+STBG Tot Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75
	Roadway Reconstruction	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	STBG	\$ 12,905,937	\$ 10,324,750	\$ 2,581,187	Construction; CMAQ+HSIP+TAP+STBG Tota Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75
	Roadway Reconstruction	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	CMAQ	\$ 2,365,425	\$ 1,892,340	\$ 473,085	Construction; CMAQ+STBG Total Cost = \$11,346,564
	Roadway Reconstruction	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STBG	\$ 8,981,139	\$ 7,184,911	\$ 1,796,228	Construction; CMAQ+STBG Total Cost = \$11,346,564
	Roadway Reconstruction	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	\$ 200,000	Construction; STBG+CMAQ+TAP Total Cost \$19,569,554; MPO Evaluation Score = 54
	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	STBG	\$ 16,463,073	\$ 13,170,458	\$ 3,292,615	Construction; STBG+CMAQ+TAP Total Cost \$19,569,554; MPO Evaluation Score = 54
	Roadway Reconstruction	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	\$ 421,296	Construction; STBG+CMAQ+TAP Total Cost \$19,569,554; MPO Evaluation Score = 54; TA Proponent = Ashland
	Roadway Reconstruction	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	\$ 200,000	Construction; STBG+CMAQ+TAP Total Cost \$25,653,571; MPO Evaluation Score = 51
	Roadway Reconstruction	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	STBG	\$ 22,795,134	\$ 18,236,107	\$ 4,559,027	Construction; STBG+CMAQ+TAP Total Cost \$25,653,571; MPO Evaluation Score = 51
	Roadway Reconstruction	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	\$ 371,687	Construction; STBG+CMAQ+TAP Total Cost \$25,653,571; MPO Evaluation Score = 51; TA Proponent = Walpole
	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXCHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STBG Total Cost = \$1,988,532; MPO Evaluation Score = 59

Indicates a change in project cost

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Indicates a project moved in from another TIP element

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

Indicates a new addition to the TIP (action taken as denoted)

ndicates a new funding category

 STIP Program ▼	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
Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXCHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	STBG	\$ 993,717	\$ 794,974	\$ 198,743	Construction; CMAQ+STBG Total Cost = \$1,993,717; MPO Evaluation Score = 59
Intersection Improvements	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	\$ 1,520,271	\$ 1,216,217	\$ 304,054	Construction; CMAQ+HSIP+Statewide HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63
Intersection Improvements	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	\$ 2,874,615	\$ 2,587,154	\$ 287,462	Construction; CMAQ+HSIP+Statewide HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63

► Section 1A / Fiscal Constraint Analysis

Section 1A instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column B at total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculates. Please verify the amount and only change if needed for flex. Column K) Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; Column L) Enter Additional Information as described - please do not use any other format.

Total Regional Federal Aid	Funds Programmed ▶	\$ 102,478,656	\$ 102,478,656	∢ Total	\$	0 Target Funds Availab	le
	STBG programmed ▶	\$ 62,139,000	\$ 49,711,200	◄ STBG			
populate header and MPO							
own list; Column H) Choose the ple lines; Column I) Enter the	HSIP programmed ►	\$ 7,374,615	\$ 6,637,154	◀ HSIP			
J) Federal funds autocalculates. alculates. Please verify the	CMAQ programmed ►	\$ 29,000,123	\$ 23,200,098	⋖ CMAQ			
Column L) Enter Additional	TAP programmed ►	\$ 3,964,918	\$ 3,171,934	▼ TAP			
					J		

► Other Federal Ai	d												
AMENDMENT:Add Project	Earmark Discretionary	BN0010	Boston Region	Multiple	MBTA Ferry Improvements	N/A	Other FA	\$ 1,148,020	\$	918,416	\$ 22	29,604 fi	New project; Flexed Ferry Boat Program (FBF unds are being obligated to the mid-life overhaul of MBTA ferry vessels.
			Boston Region		Other Federal Aid		HPP	\$	\$		\$	-	
	ļ.		Ţ	Į.	C	ther Federal	Aid subtotal ▶	\$ 1,148,020	\$	918,416	\$ 22	29,604	■ Funding Split Varies by Funding Source
Section 2A / Stat	e Prioritized Re	liability Proje	cts										
► Bridge Program	/ Inspections												
	Bridge Program		Boston Region		Bridge Inspection			\$ _	s	_	\$	_	

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umendment / udjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	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 entity receiving a transfer, f) name of entity paying t non-state non-federal match; g) earmark details; h TAP project proponent; i) other information
					Bridge Progr	am / Inspec	tions subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Bridge Program	/ Off-System										
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
					Bridge Progr	ram / Off-Sys	stem subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Bridge Program	/ On-System (N	HS)						•	•	•	•
	(N				BOSTON- BRIDGE REPLACEMENT, B-16-						
	Bridge Program	604173	Boston Region	Boston	016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 26,291,954	\$ 21,033,563	\$ 5,258,391	AC Year 4 of 6, Total Cost \$176,318,433
	Bridge Program	605342	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP-On	\$ 6,706,560	\$ 5,365,248	\$ 1,341,312	
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$ 39,152,831	\$ 31,322,265	\$ 7,830,566	AC Year 3 of 4, Total Cost \$213,972,689
	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	\$ 19,359,663	\$ 15,487,730	\$ 3,871,933	AC Year 2 of 5, Total Cost \$98,990,456
,	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
					Bridge Program / O	n-System (N	NHS) subtotal >	\$ 91,511,008	\$ 73,208,806	\$ 18,302,202	■ Funding Split Varies by Funding Source
Bridge Program	/ On-System (N	on-NHS)						<u>. </u>	<u> </u>	•	<u>. </u>
go og	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
				•	Bridge Program / On-Sys	stem (Non-N	NHS) subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Bridge Program	/ Systematic Ma	aintonanco						1	1	1	· ·
Dridge i Togram	Bridge Program	amtenance	Boston Region		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
					Bridge Program / Systema	atic Mainten	ance subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Interstate Paven	nent			_				_			
	Interstate Pavement		Boston Region		Interstate Pavement			\$ -	\$ -	\$ -	
	. avointill	I	l	1	Inste	rstate Paver	 ment subtotal ▶	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
Non-Interstate P	avement								•		,
	Non-Interstate Pavement	609101	Boston Region	Peabody	PEABODY - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	4	NHPP	\$ 5,025,000	\$ 4,020,000	\$ 1,005,000	
	Non-Interstate Pavement		Boston Region		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	•	•	•	•	Non-Inte	rstate Pave	ment subtotal >	\$ 5,025,000	\$ 4,020,000	\$ 1,005,000	■ 80% Federal + 20% Non-Federal
Roadway Impro	vements										
	Roadway Improvements	609222	Boston Region	Arlington	ARLINGTON - SPY POND SEDIMENT REMOVAL	4	STBG	\$ 1,700,470	\$ 1,360,376	\$ 340,094	Total cost = \$1,700,470
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	

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ndicates a new fundi Amendment /	Ing category STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	ı	Fede	ral	Non-Federal	
Adjustment Type ▼		Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼		rammed	Fund		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 entity receiving a transfer; f) name of entity paying it non-state non-federal match; g) earmark details; h, TAP project proponent; i) other information
					Roadwa	ay Improvem	ents subtotal >	\$	1,700,470	\$ '	1,360,376	\$ 340,09	■ 80% Federal + 20% Non-Federal
Safety Improve	ments	1		1	DEVEDING INTERCECTION	T							
	Safety Improvements	608347	Boston Region	Beverly	BEVERLY: INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE 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	\$	1,372,934	\$	1,235,641	\$ 137,29	Cost increase at 100% design. Advertisement date is 12/28/2019. Cost increase covered usi 3 a portion of remaining funds from the removal #608205. Total project cost increased from \$4,394,886 to \$5,767,820.
	Safety Improvements		Boston Region		Safety Improvements			\$	-	\$	-	\$ -	
	improvements				Safe	tv Improvem	l ents subtotal ►	\$	1.372.934	\$.	1.235.641	\$ 137.29	I
► Section 2B / Sta	te Prioritized Mo	odornization P				.,			,- ,		,,-		1 3 - 1 3 3
		ouernization r	rojects										
ADA Retrofits		ouernization F	rojects										
► ADA Retrofits	ADA Retrofits	odernization r	Boston Region		ADA Retrofits			\$	-	\$	-	\$ -	
► ADA Retrofits	ADA Retrofits	odernization F	1		ADA Retrofits	ADA Reti	rofits subtotal ▶	*		\$	-	\$ -	■ 80% Federal + 20% Non-Federal
		odernization F	1		ADA Retrofits	ADA Reti	ofits subtotal ▶	*		i i	-		■ 80% Federal + 20% Non-Federal
	provements Intersection	odernization F	1		ADA Retrofits Intersection Improvements	ADA Reti	ofits subtotal ▶	*		i i			■ 80% Federal + 20% Non-Federal
	provements		Boston Region		Intersection Improvements		rofits subtotal ▶	\$	-	\$	-	\$ -	·
►Intersection Imp	Intersection Improvements		Boston Region		Intersection Improvements			\$	-	\$	-	\$ -	·
►Intersection Imp	Intersection Improvements		Boston Region		Intersection Improvements			\$		\$	-	\$ -	·
► ADA Retrofits ► Intersection Imp ► Intelligent Trans	Intersection Improvements Sportation Syste Intelligent Transportation		Boston Region Boston Region		Intersection Improvements Intersection	on Improvem	ents subtotal ▶	\$ \$		\$ \$	-	\$ -	
►Intersection Imp	Intersection Improvements Sportation Syste Intelligent Transportation Systems Instruction		Boston Region Boston Region		Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation Transpor	on Improvem	ents subtotal ▶	\$ \$	-	\$ \$	-	\$ -	◀ Funding Split Varies by Funding Source
► Intersection Imp	Intersection Improvements Sportation Syste Intelligent Transportation Systems	ms	Boston Region Boston Region	Medford	Intersection Improvements Intersection Intelligent Transportation Systems	on Improvem	ents subtotal ▶	\$ \$	-	\$ \$	-	\$ -	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
►Intersection Imp	Intersection Improvements Sportation Syste Intelligent Transportation Systems Instruction Roadway	608835	Boston Region Boston Region Boston Region	Medford Salem	Intersection Improvements Intersection Intersection Intelligent Transportation Systems Intelligent Transportation Systems Intelligent Transportation Systems	on Improvem	ents subtotal ▶	\$ \$	-	\$ \$ \$	-	\$ - \$ - \$ -	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
►Intersection Imp	Intersection Improvements Sportation Syste Intelligent Transportation Systems Instruction Roadway Reconstruction Roadway	608835 608743	Boston Region Boston Region Boston Region		Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation Systems MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS) SALEM- IMPROVEMENTS AT BATES	portation Sys	ents subtotal ▶ stem subtotal ▶	\$ \$ \$ \$	- - - - 989,895 384,658	\$ \$ \$	- - - - 791,916	\$ - \$ - \$ - \$ - \$ 197,97	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
►Intersection Imp	Intersection Improvements Sportation Syste Intelligent Transportation Systems Struction Roadway Reconstruction Roadway Reconstruction Roadway Reconstruction Roadway	608835 608743	Boston Region Boston Region Boston Region Boston Region	Salem	Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation Systems Intelligent Transportation Systems MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS) SALEM- IMPROVEMENTS AT BATES ELEMENTARY SCHOOL (SRTS) WINCHESTER- IMPROVEMENTS AT VINSON-OWEN ELEMENTARY SCHOOL	portation Sys	ents subtotal ▶ stem subtotal ▶ TAP TAP	\$ \$ \$ \$	- - - - 989,895 384,658	\$ \$ \$	- - - 791,916	\$ - \$ - \$ - \$ - \$ 76,93	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
►Intersection Imp	Intersection Improvements Intersection Improvements Sportation Syste Intelligent Transportation Systems Intelligent Transportation Syste	608835 608743	Boston Region Boston Region Boston Region Boston Region Boston Region	Salem	Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation	portation Sys	ents subtotal ▶ stem subtotal ▶ TAP TAP	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	989,895 384,658	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - 791,916 307,726	\$ \$ \$ \$ 197,97 \$ 76,93 \$ 334,34	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
►Intersection Imp	Intersection Improvements Intersection Improvements Sportation Syste Intelligent Transportation Systems Instruction Roadway Reconstruction Roadway Reconstruction Roadway Reconstruction Roadway Reconstruction Roadway Reconstruction Roadway Reconstruction	608835 608743 608791	Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region	Salem	Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation	portation Sys	ents subtotal stem subtotal TAP TAP TAP	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	989,895 384,658	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - 791,916 307,726	\$ \$ \$ \$ 197,97 \$ 76,93 \$ 334,34	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
► Intersection Imp ► Intelligent Trans ► Roadway Recor	Intersection Improvements Seportation Syste Intelligent Transportation Systems Instruction Roadway Reconstruction	608835 608743 608791	Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region	Salem	Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation	portation Sys	ents subtotal stem subtotal TAP TAP TAP	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	989,895 384,658	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - 791,916 307,726	\$ \$ \$ \$ 197,97 \$ 76,93 \$ 334,34	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
► Intersection Imp Intelligent Trans ► Roadway Recor	Intersection Improvements Seportation Syste Intelligent Transportation Systems Instruction Roadway Reconstruction	608835 608743 608791	Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region	Salem	Intersection Improvements Intersection Intelligent Transportation Systems Intelligent Transportation	portation Sys	ents subtotal stem subtotal TAP TAP TAP	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - 989,895 384,658 1,671,716	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - 791,916 307,726	\$ \$ \$ \$ 197,97 \$ 76,93 \$ 334,34	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal

2020 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category MassDOT Funding Amendment / MassDOT Metropolitan Municipality MassDOT Total Federal Non-Federal Additional Information ▼ Adjustment Type ▼ Program ▼ Project ID ▼ Planning District ▼ Source ▼ Programmed Funds ▼ Name ▼ Project Funds ▼ Present information as follows, if applicable: a) Organization ▼ Description **▼** Funds ▼ 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 Capacity Boston Region Capacity Capacity subtotal ▶ \$ - \$ \$ - Funding Split Varies by Funding Source ► Section 3 / Planning / Adjustments / Pass-throughs ▶ Planning / Adjustments / Pass-throughs Planning / Cape Ann Regional Transportation Authority Project added to the TIP through MassDOT's First Mile/Last Mile On-Demand Service from WTG006 Multiple Multiple CMAQ 314,861 174,889 139,972 Adjustments / Boston Region Workforce Transportation Program. Pass-throughs Gloucester MBTA Station to Job Sites Planning / MetroWest Regional Transit Authority -Project added to the TIP through MassDOT's MWRTA PACT Program (Public and WTG013 Boston Region Multiple CMAQ 300,000 225,000 Adjustments / Multiple Workforce Transportation Program. Pass-throughs Commerce Transit) Boston Region ABP GANS Repayment Multiple Award adjustments, change orders, etc. Multiple Boston Region Boston Region Metropolitan Planning Multiple \$ State Planning and Research Work Program Boston Region Multiple \$ -(SPR II), Research Boston Region Railroad Crossings Multiple Boston Region Recreational Trails Multiple 214,972 ■ Funding Split Varies by Funding Source 399,889 \$ Other Statewide Items subtotal ▶ \$ 614,861 \$ ► Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Non Federal Boston Region Non-Federal Aid Aid Non-Federal Aid subtotal▶ \$ ■100% Non-Federal TIP Section 1 - TIP Section 4: Total of All 2020 Summary Total ► \$ 206,897,218 \$ \$ 206,897,218 ■ Total Spending in Region Federal Funds ► \$ 166,300,529 \$ 166,300,529 ■ Total Federal Spending in Region Non-Federal Funds ► \$ 40,596,688 \$ \$ 40,596,688 ■ 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 begin 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

Boston Region Transportation Improvement Program 2021

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates removed from	•										
Indicates a project mo			cost not reflected in	total)							
Indicates a project no		,		totalj							
Indicates a new fundin		ion tanon do doi	.0.00)								
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	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 / Regi	ionally Prioritiz	ed Projects									
► Regionally Priori	tized Projects										
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 27,096,238	\$ 21,676,990	\$ 5,419,248	Construction; STBG+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; Total funding in this TIP = \$49,210,665; AC Yr 6 of 6; funding flexed to FTA; match provided by local contributions
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 15,801,912	\$ 12,641,530	\$ 3,160,382	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3. MPO funding has 2-year AC schedule.
	Bridge Program	604996	Boston Region	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43- 017, NEW BOSTON STREET OVER MBTA	4	STBG	\$ 18,280,891	\$ 14,624,713	\$ 3,656,178	Construction; Total Cost = \$18,280,891; MPO Evaluation Score = 55
	Roadway Reconstruction	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction; STBG+HSIP+TAP Total Cost = \$10,218,923; MPO Evaluation Score = 58
	Roadway Reconstruction	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; STBG+HSIP+TAP Total Cost = \$10,218,923; MPO Evaluation Score = 58; TAP Proponent = Framingham
	Roadway Reconstruction	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STBG	\$ 8,212,532	\$ 6,570,026	\$ 1,642,506	Construction; STBG+HSIP+TAP Total Cost = \$10,218,923; MPO Evaluation Score = 58
	Roadway Reconstruction	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	STBG	\$ 2,747,540	\$ 2,198,032	\$ 549,508	Construction; TAP+STBG+Earmark Total Cost = \$4,563,878; MPO Evaluation Score = 45
	Roadway Reconstruction	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+STBG+Earmark Total Cost = \$4,563,878; MPO Evaluation Score = 45; TAP Proponent = Holbrook
	Roadway Reconstruction	608146	Boston Region	Marblehead	MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS	4	STBG	\$ 565,486	\$ 452,389	\$ 113,097	Construction; STBG Total Cost = \$565,486; MPO Evaluation Score = 40
	Intersection Improvements	608443	Boston Region	Multiple	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	3	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction; HSIP+STBG Total Cost = \$2,287,523; MPO Evaluation Score = 36
	Intersection Improvements	608443	Boston Region	Multiple	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	3	STBG	\$ 1,287,523	\$ 1,030,018	\$ 257,505	Construction; HSIP+STBG Total Cost = \$2,287,523; MPO Evaluation Score = 36
	Intersection Improvements	607305	Boston Region	Reading	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	4	HSIP	\$ 750,419	\$ 675,377	\$ 75,042	Construction; HSIP+STBG Total Cost = \$1,683,495; MPO Evaluation Score = 38
	Intersection Improvements	607305	Boston Region	Reading	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	4	STBG	\$ 932,676	\$ 746,141	\$ 186,535	Construction; HSIP+STBG Total Cost = \$1,683,495; MPO Evaluation Score = 38

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

Indicates a new addition to the TIP (action taken as denoted)

Indicates a new funding category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	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
	Roadway Reconstruction	601607	Boston Region	Hull	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	5	STBG	\$ 7,984,486	\$ 6,387,589	\$ 1,596,897	Construction; Total Cost = \$7,984,486; MPO Evaluation Score = 44
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$ 1,884,270	\$ 1,507,416	\$ 376,854	Construction; CMAQ+STBG+HSIP+TAP Total Cost = \$25,000,000; MPO Evaluation Score = 73. Project has 2-year AC schedule.
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$ 1,050,296	\$ 945,266	\$ 105,030	Construction; CMAQ+STBG+HSIP+TAP Total Cost = \$25,000,000; MPO Evaluation Score = 73. Project has 2-year AC schedule.
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STBG	\$ 12,937,429	\$ 10,349,943	\$ 2,587,486	Construction; CMAQ+STBG+HSIP+TAP Total Cost = \$25,000,000; MPO Evaluation Score = 73. Project has 2-year AC schedule.
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	TAP	\$ 724,412	\$ 579,530	\$ 144,882	Construction; CMAQ+STBG+HSIP+TAP Total Cost = \$25,000,000; MPO Evaluation Score = 73; TAP Proponent = Everett. Project has 2-year AC schedule.
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY CONNECTIONS PROGRAM	N/A	CMAQ	\$ 822,000	\$ 657,600	\$ 164,400	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program. Funding reallocated to other FFY 2021 projects.
					Regionally P	rioritized Pro	jects subtotal ▶	\$ 104,373,589	\$ 84,107,651	\$ 20,551,823	■ Funding Split Varies by Funding Source
► Section 1A / Fisc	al Constraint A	nalysis									
					<u>Total Regional Federal</u>						\$ 179,288 Target Funds Available
	Section 1A instru	ections: MPO Ton	nnlate Name) Choose	Regional Name fro	om dropdown list to populate header and MPO column.		programmed >	\$ 68,750,475	\$ 55,000,380	◄ STBG	
	Column C) Enter Source being use	ID from ProjectInfo d for the project - if	; Column E) Choose multiple funding sour	Municipality Name ces are being used	from dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount		programmed ►	\$ 3,800,715	\$ 3,420,644	◀ HSIP	
	the amount and o	nly change if need	ed for flex. Column K	Non-federal funds	olumn J) Federal funds autocalculates. Please verify autocalculates. Please verify the split/match - if ning; Column L) Enter Additional Information as	CMAQ	programmed >	\$ 29,802,508	\$ 2,165,016	◄ CMAQ	
		do not uso any ot		ni peiore programm	ming, Solumin L) Linter Additional information as	TAP	programmed >	\$ 2,019,891	\$ 1.615.913	■ TAP	

► Section 1B / Earmark or Discretionary Grant Funded Projects

described - please do not use any other format.

► Other Federal Ai	d									
	Roadway Reconstruction 6065	01 Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	HPP	\$ 1,527,250	\$ 1,221,800	\$ 305,450	Demo ID MA177
	Roadway Reconstruction 6064	76 Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 12,655,015	\$ 10,124,012	\$ 2,531,003	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston)

TAP programmed ▶ \$ 2,019,891 \$ 1,615,913 **< TAP**

2021	Bosto	n Rec	gion Tra	anspo	rtation Improvem	ent P	rograi	m			
Indicates a change in					•						
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Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼		Programmed Funds ▼	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; t) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 17,830,184	\$ 14,264,147	\$ 3,566,037	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston)
						Other Federa	I Aid subtotal ►	\$ 32,012,449	\$ 25,609,959	\$ 6,402,490	■ Funding Split Varies by Funding Source
► Section 2A / State		eliability Proje	ects								
► Bridge Program	Inspections										
	Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
	I	1	1	1	Bridge Progr	ram / Inspect	tions subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
						•		1	<u> </u>	l	
► Bridge Program	Off-System				MAYNARD PRIDGE BERLACEMENT MAG			1	ı	I	1
	Bridge Program	608637	Boston Region	Maynard	MAYNARD- BRIDGE REPLACEMENT, M-10- 006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STBG-BR-OFF	\$ 1,646,400	\$ 1,317,120	\$ 329,280	
	Bridge Program	608079	Boston Region	Sharon	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STBG-BR-OFF	\$ 5,755,240	\$ 4,604,192	\$ 1,151,048	
	Bridge Program		Boston Region		Bridge Program / Off-System	/0" -		\$ -	\$ -	\$ -	1 2007 5 1 1 2 2007 11 5 1 3
					Bridge Progr	ram / Off-Sys	stem subtotal >	\$ 7,401,640	\$ 5,921,312	\$ 1,480,328	■ 80% Federal + 20% Non-Federal
► Bridge Program	On-System (N	IHS)									
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16- 016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 30,389,655	\$ 24,311,724	\$ 6,077,931	AC Year 5 of 6, Total Cost \$176,318,433
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$ 29,992,990	\$ 23,994,392	\$ 5,998,598	AC Year 4 of 4, Total Cost \$213,972,689
	Bridge Program		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	\$ 23,602,193	\$ 18,881,754	\$ 4,720,439	AC Year 3 of 5, Total Cost \$98,990,456
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)		1110)	\$ -	\$ -	\$ -	45 5 0 5 7 7 7 7 7
					Bridge Program / C	n-System (N	IHS) subtotal ▶	\$ 83,984,838	\$ 67,187,870	\$ 16,796,968	■ Funding Split Varies by Funding Source
► Bridge Program	On-System (N	lon-NHS)									
	Bridge Program	608596	Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133/MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$ 4,511,360	\$ 3,609,088	\$ 902,272	
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	1 2007 5 1 1 1 2007 11 5 1
					Bridge Program / On-Sy	stem (Non-N	IHS) subtotal ▶	\$ 4,511,360	\$ 3,609,088	\$ 902,272	■ 80% Federal + 20% Non-Federal
► Bridge Program	Systematic Ma	aintenance									
	Bridge Program		Boston Region	Newton	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	6	NHPP-On	\$ 2,304,000	\$ 1,843,200	\$ 460,800	
-	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
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ndicates a new fund	ing category													
amendment / adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼				Fede		Non-F Funds	Federal s ▼	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 entity receiving a transfer; f) name of entity paying t non-state non-federal match; g) earmark details; h TAP project proponent; i) other information
					Bridge Program / System	atic Maintena	ance subtotal ▶	\$	2,304,000	\$	1,843,200	\$	460,800	■ Funding Split Varies by Funding Source
Interstate Paver	nent													
	Interstate Pavement	608208	Boston Region	Multiple	QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I- 93	6	NHPP	\$	27,371,469	\$:	24,634,322	\$	2,737,147	
	Interstate Pavement		Boston Region		Interstate Pavement			\$	-	\$	-	\$	-	
					Inste	rstate Paver	ment subtotal ▶	\$	27,371,469	\$ 2	24,634,322	\$ 2	2,737,147	■ 90% Federal + 10% Non-Federal
Non-Interstate F	avement													
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$	14,358,240	\$	11,486,592	\$	2,871,648	
	Non-Interstate Pavement	607477	Boston Region	Multiple	LYNNFIELD-PEABODY RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	7,721,542	\$	6,177,234	\$	1,544,308	
	Non-Interstate Pavement	609102	Boston Region	Multiple	WENHAM - GLOUCESTER - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	4	NHPP	\$	14,892,926	\$	11,914,341	\$	2,978,585	Total cost = \$14,892,926
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE-SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	Multiple	NHPP	\$	8,585,362	\$	6,868,290	\$	1,717,072	Total cost = \$8,585,362
	Non-Interstate Pavement		Boston Region		Non-Interstate Pavement			\$		\$	-	\$	-	4000/ 5 1 1 1 000/ 11 5 1 1
					Non-Inte	rstate Paver	ment subtotal >	\$	45,558,070	\$ 3	36,446,456	\$ 9	9,111,614	■ 80% Federal + 20% Non-Federal
Roadway Impro			ı		T			_						T
	Roadway Improvements		Boston Region		Roadway Improvements			\$	-	\$	-	\$	-	
	•		Į.	·!	Roadwa	y Improvem	ents subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Safety Improve	ments													
	Safety Improvements		Boston Region		Safety Improvements			\$	-	\$	-	\$	-	
					Safe	ty Improvem	ents subtotal >	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
Section 2B / Sta	te Prioritized M	odernization F	rojects											
ADA Retrofits	_													
	ADA Retrofits		Boston Region		ADA Retrofits			\$	-	\$	-	\$	-	
						ADA Reti	rofits subtotal >	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Intersection Imp	rovements							_						
	Intersection Improvements	608562	Boston Region	Somerville	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENTS ON 1-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HSIP	\$	5,181,613	\$	4,663,452	\$	518,161	
	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	6	HSIP	\$	1,478,849	\$	1,330,964	\$	147,885	

2021	Bosto	n Reg	gion Tra	anspo	rtation Improvem	ent P	rogra	m			
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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	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 entity receiving a transfer; f) name of entity paying non-state non-federal match; g) earmark details; h TAP project proponent; i) other information
	Intersection Improvements	607748	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 5,657,725	\$ 5,091,952	\$ 565,772	
	Intersection Improvements	607761	Boston Region	Swampscott	SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	4	HSIP	\$ 1,157,036	\$ 1,041,333	\$ 115,704	
	Intersection Improvements		Boston Region		Intersection Improvements			\$ -	\$ -	\$ -	
				!	Intersection	on Improvem	nents subtotal	\$ 13,475,223	\$ 12,127,701	\$ 1,347,522	■ Funding Split Varies by Funding Source
► Intelligent Trans	Intelligent Transportation Systems	ms	Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
► Roadway Recon	otruction				Intelligent Trans	portation Sy	stem subtotal •	- \$		\$ -	■ 80% Federal + 20% Non-Federal
PROJUMAN RECOIL	Roadway Reconstruction	608911	Boston Region	Belmont	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 1,614,288	\$ 1,291,430	\$ 322,858	
	Roadway Reconstruction	607901	Boston Region	Dedham	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$ 3,019,061	\$ 2,415,249	\$ 603,812	
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 6,901,660	\$ 5,521,328	\$ 1,380,332	Construction; NHPP+HSIP+Other Federal A Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	HSIP	\$ 8,376,444	\$ 7,538,800	\$ 837,644	Construction; NHPP+HSIP+Other Federal A Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3
	•	•			Roadwa	y Reconstru	ction subtotal >	\$ 19,911,453	\$ 16,766,807	\$ 3,144,646	■ Funding Split Varies by Funding Source
► Section 2C / Sta		cpansion Proje	ects								
▶ Bicycles and Pe	Bicycles and Pedestrians	609066	Boston Region	Multiple	NEWTON- WESTON- MULTI-USE TRAIL CONNECTION, FROM RECREATION ROAD TO UPPER CHARLES RIVER GREENWAY INCLUDING RECONSTRUCTION OF PED BRIDGE N-12-078=W-29-062	6	CMAQ	\$ 2,767,958	\$ 2,214,367	\$ 553,592	
	Bicycles and Pedestrians	607888	Boston Region	Multiple	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	6	CMAQ	\$ 3,345,372	\$ 2,676,298	\$ 669,074	
	Bicycles and Pedestrians		Boston Region		Bicycles and Pedestrians			\$ -	\$ -	\$ -	
		1	1		Bicycles	and Pedest	rians subtotal ▶	\$ 6,113,331	\$ 4,890,664	\$ 1,222,666	■ 80% Federal + 20% Non-Federal
► Capacity	1		1								1
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	
						Cap	acity subtotal >	- \$	\$ -	\$ -	■ Funding Split Varies by Funding Sour

2021	Bosto	on Rec	gion Tr	anspo	rtation Improvem	ent P	rograi	m			
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dicates removed fro		reflected in total)									
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Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Eunding	Total	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project	District ▼		Programmed	Funds ▼	Funds ▼	Additional Information ▼
	_		Organization ▼		Description▼			Funds ▼			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
											TAP project proponent, i) other information
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Section 3 / Plan	ning / Adjustme	ents / Pass-thro	ougns								
► Planning / Adjus	stments / Pass-	throughs									
			Boston Region		ABP GANS Repayment	Multiple		•	7	- \$ -	
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	Ÿ	- \$ -	
			Boston Region		Metropolitan Planning	Multiple		\$ -	\$	- \$ -	
			Boston Region		State Planning and Research Work Program II, (SPR II), Research	Multiple		\$ -	\$	- \$ -	
			Boston Region		Railroad Crossings	Multiple		\$ -	7	- \$ -	
			Boston Region		Recreational Trails	Multiple		\$ -		- \$ -	
Section 4 / Non-	Federally Aide	d Projects			Other	r Statewide It	ems subtotal ▶	· \$ -	\$	- \$ -	
Non-Federally A	ided Projects										
	Non Federal Aid		Boston Region		Non-Federal Aid			\$ -		\$ -	
		1	'	'		Non-Federa	al Aid subtotal▶	· \$ -		\$ -	■100% Non-Federal
0004 0								TIP Section 1	- TIP Section	4: Total of All	
2021 Sum	mary							3: ▼	▼	Projects ▼	
								\$ 347,303,307			✓ Total Spending in Region
								\$ 283,145,030			■ Total Federal Spending in Region
						Non-F	ederal Funds >	\$ 64,158,276	\$	- \$ 64.158.276	■ 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

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 mo				total)							
Indicates a new fundi	•	dorr takerr as de	noted)								
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 aying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Reg	ionally Prioriti	zed Projects									
► Regionally Prior											
, regionally i not	Roadway Reconstruction		Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 1,477,542	\$ 1,182,034	\$ 295,508	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$71,592,970; MPO Evaluation Score = 59
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STBG	\$ 7,609,193	\$ 6,087,354	\$ 1,521,839	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP =\$71,592,970; MPO Evaluation Score = 59
	Roadway Reconstruction	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; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$71,592,970; MPO Evaluation Score = 59; TAP Proponent = Boston
	Intersection Improvements	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+STBG+NHPP Total Cost = \$9,789,988; MPO Evaluation Score = 55
	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$ 631,724	\$ 568,552	\$ 63,172	Construction; HSIP+CMAQ+STBG+NHPP Total Cost = \$9,789,988; MPO Evaluation Score = 55
	Intersection Improvements	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+STBG+NHPP Total Cost = \$9,789,988; MPO Evaluation Score = 55
	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	STBG	\$ 3,285,235	\$ 2,628,188	\$ 657,047	Construction; HSIP+CMAQ+STBG+NHPP Total Cost = \$9,789,988; MPO Evaluation Score = 55
	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	CMAQ	\$ 8,834,137	\$ 7,067,310	\$ 1,766,827	Construction; CMAQ+TAP Total Cost = \$13,402,143; MPO Evaluation Score = 40
	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	TAP	\$ 500,000	\$ 400,000	\$ 100,000	Construction; CMAQ+TAP Total Cost = \$13,402,143; MPO Evaluation Score = 40; TAP Proponent = Sudbury
	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	STBG	\$ 4,068,006	\$ 3,254,405	\$ 813,601	Construction; CMAQ+TAP Total Cost = \$13,402,143; MPO Evaluation Score = 40
	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; HSIP+CMAQ+STBG Total Cost = \$28,340,090; MPO Evaluation Score = 75. Project has 2-year AC schedule.
	Roadway Reconstruction	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+STBG Total Cost = \$28,340,090; MPO Evaluation Score = 75. Project has 2-year AC schedule.
	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	STBG	\$ 7,548,548	\$ 6,038,838	\$ 1,509,710	Construction; HSIP+CMAQ+STBG Total Cost = \$28,340,090; MPO Evaluation Score = 75. Project has 2-year AC schedule.

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

Indicates a new addition to the TIP (action taken as denoted)

Indicates a new fundi	ing category										
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed 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
	Roadway Reconstruction	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+STBG Total Cost = \$10,278,940; MPO Evaluation Score = 61
	Roadway Reconstruction	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	. 6	STBG	\$ 9,278,940	\$ 7,423,152	\$ 1,855,788	Construction; CMAQ+STBG Total Cost = \$10,278,940; MPO Evaluation Score = 61
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+TAP+STBG Total Cost = \$14,687,418; MPO Evaluation Score = 45
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	STBG	\$ 11,487,418	\$ 9,189,934	\$ 2,297,484	Construction; CMAQ+TAP+STBG Total Cost = \$14,687,418; MPO Evaluation Score = 45
	Roadway Reconstruction	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+STBG Total Cost = \$14,687,418; MPO Evaluation Score = 45; TAP project proponent = Acton
	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Construction; CMAQ+STBG+TAP Total Cost = \$6,132,594; MPO Evaluation Score = 45
	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	STBG	\$ 3,251,766	\$ 2,601,413	\$ 650,353	Construction; CMAQ+STBG+TAP Total Cost = \$6,132,594; MPO Evaluation Score = 45
	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	TAP	\$ 880,828	\$ 704,662	\$ 176,166	Construction; CMAQ+STBG+TAP Total Cost = \$6,132,594; MPO Evaluation Score = 45
	Intersection Improvements	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+STBG Total Cost = \$7,952,280; MPO Evaluation Score = 53
	Intersection Improvements	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	. 5	STBG	\$ 7,270,371	\$ 5,816,297	\$ 1,454,074	Construction; CMAQ+STBG Total Cost = \$8,270,371; MPO Evaluation Score = 53
	Roadway Reconstruction	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	\$ 200,000	Construction; CMAQ+STBG Total Cost = \$6,484,734; MPO Evaluation Score = 38
	Roadway Reconstruction	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STBG	\$ 5,484,734	\$ 4,387,787	\$ 1,096,947	Construction; CMAQ+STBG Total Cost = \$6,484,734; MPO Evaluation Score = 38
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 6,313,775	\$ 5,051,020	\$ 1,262,755	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3. MPO funding has 2-year AC schedule.
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STBG	\$ 8,403,593	\$ 6,722,874	\$ 1,680,719	Construction; CMAQ+STBG+HSIP+TAP Total Cost = \$25,000,000; MPO Evaluation Score = 73. AC year 2 of 2.

Planning / Planning	2022	Bosto	n Reg	gion Tra	anspo	rtation Improvem	ent P	rograi	m			
Indicates a project moved in from software 17-centred in the misses a project moved as another 17-centred cell cell reflected in trailable includes an expectation of the 17-bit pour bales as detected in the 17-bit pour bales and 18-bit pour bales as detected in the 18-bit pour bales and 18-bit po		project cost				•						
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Regionally Prioritized Projects subtoal \$ 2,000.000 \$ 4,000.0000 \$ 4,000.0000 \$ 4,000.0000 \$ 4,000.000				Planning		Project			Programmed			Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cot 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
Section 1A Fiscal Constraint Analysis Total Resignal Federal Act Funds Programmed \$166,681,820 \$106,681		Adjustments /	BN0009	Boston Region	Multiple	COMMUNITY CONNECTIONS PROGRAM	N/A	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program
Total Regional Federal Aid Standar Programmed S			·	1		Regionally P	rioritized Proj	ects subtotal >	\$ 106,681,829	\$ 85,379,928	\$ 21,016,016	■ Funding Split Varies by Funding Source
Section 1A Instructions MPO Template Name Chocae Regional Name from diopdown list to populate header and MPO column; Column Chocae	► Section 1A / Fisc	cal Constraint	Analysis									
Section 18 / Earmank or Discretionary Grant Funded Projects						Total Regional Federal						\$ 0 Target Funds Available
Section 19 Ferrer Projectifics Column 6) Choses Municipally Name from depote will be unusually control for the project - **Implication for the project -		Cardian de instr	MDO T-		Danis and Name of	and decoders lighter and data hands and MDO columns		programmed >	\$ 78,352,150	\$ 62,681,720	◄ STBG	
## to amount and only change if needed for flex. Column (N) Non-federal India autocalculates. Pleases writy the splitmanch - if matching and FIA flex. cooldrate with file. Column (N) control please do not use any other format. Non-federal India Trans Discretionary Grant Funded Projects		Column C) Enter Source being use	ID from ProjectInfo d for the project - it	o; Column E) Choose f multiple funding sour	Municipality Name ces are being used	from dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount		programmed >	\$ 2,631,724	\$ 2,368,552	◀ HSIP	
Section 18 / Earmark or Discretionary Grant Funded Projects							CMAQ	programmed >	\$ 22,834,137	\$ 18,267,310	◆ CMAQ	
Section 18 / Earmark or Discretionary Grant Funded Projects		matching an FTA	flex, coordinate wit	th Rail & Transit Division			TAP	programmed ►	\$ 2.863.818	\$ 2.291.054	■ TAP	+
Description		described - pieas	e do not use any of	ulei loilliat.					,,,,,,,	, , , , , ,		
Description										'	'	
Other Federal Aid A			etionary Grant	Funded Projects	;							
Cheer Federal Aid G06476 Boston Region Boston RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMMER G Other FA \$ 11,607,808 \$ 9,286,246 \$ 2,321,562 Contribution = \$22,115,887.4C Y; 20 f3, Other Federal Aid = NHPP-E Contribution = \$22,115,887.4C Y; 20 f3, Other Federal Aid = NHPP-E Contribution = \$22,115,887.4C Y; 20 f3, Other Federal Aid = NHPP-E Contribution = \$22,115,887.4C Y; 20 f3, Other Federal Aid = NHPP-E Contribution = \$22,115,887.4C Y; 20 f3, Other Federal Aid = NHPP-E Contribution = \$22,115,887.4C Y; 20 f3, Other Fa Contribution = \$22,115,887.4C Y; 20 f3,	► Other Federal Ai	id	1	T	T	T		1			1	
Other Federal Aid G06476 Boston Region Boston RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL GOTHER CONTROL SYSTEMS I			606476	Boston Region	Boston	RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Othe
Other Federal Aid 606476 Aid Boston Region Aid Boston Region Aid Boston Region OTHER CONTROL SYSTEMS IN SUMNER TUNNEL 6 Other FA \$ 11,607,808 \$ 9,286,246 \$ 2,321,562 Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,697; AC Yr 2 of 3; Other Federal Aid HPP \$ - \$ - \$ - \$ - Contribution = \$22,115,697; AC Yr 2 of 3; Other Federal Aid as without all the Federal Aid subtotal In Tunnel Boston Region Other Federal Aid subtotal In Tunnel \$ 34,823,424 \$ 27,858,739 \$ 6,964,685 Indicate Funding Split Varies by Funding Source Paridge Program / Inspections Bridge Program / Inspections Bridge Program / Inspections subtotal \$ - \$ - \$ - Inspections I			606476	Boston Region	Boston	RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Contribution = \$22,115,687; AC Yr 2 of 3; Othe
Other Federal Aid subtotal ▶ \$ 34,823,424 \$ 27,858,739 \$ 6,964,685 ▼ Funding Split Varies by Funding Source ▶ Section 2A / State Prioritized Reliability Projects ▶ Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ - \$ - \$ - \$ - \$ Funding Split Varies by Funding Source ■ Bridge Program / Off-System ■ Bridge Program 608255 Boston Region Stow STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK Bridge Program Boston Region Boston Region Bridge Program Boston Region Bridge Program Boston Region Bridge Program Boston Region Bridge Program / Off-System \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			606476	Boston Region	Boston	RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Contribution = \$22,115,687; AC Yr 2 of 3; Other
▶ Bridge Program / Inspections Bridge Program / Inspections \$ - \$ - \$ - \$ - \$ Funding Split Varies by Funding Source ▶ Bridge Program / Off-System Bridge Program / 608255 Boston Region Stow BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK 3 STBG-BR-OFF \$ 3,612,223 \$ 2,889,779 \$ 722,445 Bridge Program / Off-System Bridge Program / Off-System Bridge Program / Off-System \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -				Boston Region					*	· ·	•	
Bridge Program / Inspections Bridge Program Bridge Program Boston Region Bridge Inspection Bridge Program / Inspections subtotal \$							Other Federa	Aid subtotal >	\$ 34,823,424	\$ 27,858,739	\$ 6,964,685	I ■ Funding Split Varies by Funding Source
Bridge Program Boston Region Bridge Inspection \$ - \$ - \$ - \$ - \$	► Section 2A / Stat	te Prioritized F	Reliability Proj	ects								
Bridge Program / Inspections subtotal ▶ \$ - \$ - \$ - ✓ Funding Split Varies by Funding Source ▶ Bridge Program / Off-System Bridge Program 608255 Boston Region Stow STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK STOW-	► Bridge Program	/ Inspections	1		_			1				
▶ Bridge Program / Off-System Bridge Program / Off-System Stow STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK 3 STBG-BR-OFF \$ 3,612,223 \$ 2,889,779 \$ 722,445 Bridge Program Boston Region Bridge Program / Off-System \$ - \$ - \$ - \$ -		Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program 608255 Boston Region Stow STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK 3 STBG-BR-OFF \$ 3,612,223 \$ 2,889,779 \$ 722,445 \$ 8 \$ 1		1	1	1	1	Bridge Prog	ram / Inspect	ions subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Bridge Program 608255 Boston Region Stow STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK 3 STBG-BR-OFF \$ 3,612,223 \$ 2,889,779 \$ 722,445 \$ 8 \$ 1	► Bridge Brogger	/ Off System							1	1	<u> 1</u>	1
	P Bridge Program		608255	Boston Region	Stow		3	STBG-BR-OFF	\$ 3,612,223	3 \$ 2,889,779	\$ 722,445	
Bridge Program / Off-System subtotal ▶ \$ 3,612,223 \$ 2,889,779 \$ 722,445 \$ 80% Federal + 20% Non-Federal		Bridge Program		Boston Region		Bridge Program / Off-System			\$	- \$ -	\$ -	
						Bridge Prog	ram / Off-Sys	stem subtotal >	\$ 3,612,223	\$ 2,889,779	\$ 722,445	■ 80% Federal + 20% Non-Federal

Boston Region Transportation Improvement Program 2022

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

Indicates a new addition to the TIP (action taken as denoted)

Indicates a new fund	ling category										
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
	Bridge Program	608614	Boston Region	Boston	BOSTON- BRIDGE SUBSTRUCTURE REPAIRS, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP-On	\$ 5,000,000	\$ 4,000,000	\$ 1,000,000	
	Bridge Program	607327	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W- 38-002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	4	NHPP-On	\$ 10,760,960	\$ 8,608,768	\$ 2,152,192	
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16- 016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 28,825,728	\$ 23,060,582	\$ 5,765,146	AC Year 6 of 6, Total Cost \$176,318,433
	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	\$ 23,703,134	\$ 18,962,507	\$ 4,740,627	AC Year 4 of 5, Total Cost \$98,990,456
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
► Bridge Program	Bridge Program Bridge Program	608929	Boston Region Boston Region	Wilmington	WILMINGTON-BRIDGE REPLACEMENT, W- 38-003, BUTTERS ROW OVER MBTA Bridge Program / On-System (Non-NHS) Bridge Program / On-Sy	4 stem (Non-N	NHPP-Off IHS) subtotal ▶	\$ 5,183,360 \$ - \$ 5,183,360	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
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► Bridge Program	Bridge Program		Boston Region	Multiple	NEWTON- WESTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 3 BRIDGES: N-12-051, W-29-011 & W-29-028	6	NHPP-On	\$ 2,349,900	\$ 1,879,920	\$ 469,980	
	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
		•	, ,	•	Bridge Program / System	atic Maintena	ance subtotal ►		\$ 1,879,920		■ Funding Split Varies by Funding Source
►Interstate Paver	ment										
	Interstate Pavement		Boston Region		Interstate Pavement			\$ -	\$ -	\$ -	
					Inste	rstate Paver	nent subtotal ▶	\$ -	-	-	■ 90% Federal + 10% Non-Federal
► Non-Interstate F							_		_		
	Non-Interstate Pavement	608817	Boston Region	Multiple	SALEM-LYNN - RESURFACING AND RELATED WORK ON RTE 107	4	NHPP	\$ 2,278,125	\$ 1,822,500	\$ 455,625	
	Non-Interstate Pavement	608818	Boston Region	Danvers	DANVERS - RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$ 1,003,590	\$ 802,872	\$ 200,718	
	Non-Interstate Pavement	608480	Boston Region	Foxborough	FOXBOROUGH - RESURFACING AND RELATED WORK ON US ROUTE 1	5	NHPP	\$ 7,072,920	\$ 5,658,336	\$ 1,414,584	
	Non-Interstate Pavement		Boston Region		Non-Interstate Pavement			\$ -	\$ -	\$ -	4000/ Fadaral + 000/ 21 - 5 - 1
					Non-Inte	rstate Paver	nent subtotal >	\$ 10,354,635	\$ 8,283,708	\$ 2,070,927	■ 80% Federal + 20% Non-Federal

[►] Roadway Improvements

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			cost not reflected in	total)							
ndicates a new add	•	tion taken as de	noted)								
ndicates a new fund Amendment /		MassDOT	Matronalitan	Municipality	Macabot	MassDOT	Francisco.	Total	Fadaval	New Federal	1
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 c and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity plying the non- state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Improvements	608599	Boston Region	Multiple	CANTON- SHARON- FOXBOROUGH- NORWOOD- WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A & INTERSTATE 95	5	STBG	\$ 526,235	\$ 420,988	\$ 105,247	
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
	ļ ·			-	Roadwa	ay Improvem	ents subtotal >	\$ 526,235	\$ 420,988	\$ 105,247	■ 80% Federal + 20% Non-Federal
Safety Improve	ements										
	Safety Improvements	609060	Boston Region	Multiple	LYNNFIELD- PEABODY- DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON I- 95/128 (TASK 'A' INTERCHANGE)	4	HSIP	\$ 495,860	\$ 446,274	\$ 49,586	
	Safety Improvements	609090	Boston Region	Multiple	BOSTON- MILTON- QUINCY- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON 1-93, FROM NEPONSET AVENUE TO THE BRAINTREE SPLIT	6	NHPP	\$ 9,568,000	\$ 7,654,400	\$ 1,913,600	
	Safety Improvements		Boston Region		Safety Improvements			\$ -	\$ -	\$ -	
	1		I.		Safe	ty Improvem	ents subtotal >	\$ 10,063,860	\$ 8,100,674	\$ 1,963,186	■ Funding Split Varies by Funding Source
Section 2B / St	ate Prioritized N	odernization	Projects								
► ADA Retrofits											
	ADA Retrofits										
			Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	
	Ţ.		Boston Region		ADA Retrofits	ADA Ret	rofits subtotal ▶	,	\$ - \$ -	\$ - \$ -	■ 80% Federal + 20% Non-Federal
►Intersection Im	provements		Boston Region		ADA Retrofits	ADA Ret	rofits subtotal ▶	,	· ·		■ 80% Federal + 20% Non-Federal
► Intersection Im	Intersection Improvements	608567	Boston Region Boston Region	Peabody	ADA Retrofits PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE	ADA Reti	ofits subtotal ►	,	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
▶ Intersection Im	Intersection			Peabody Quincy	PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE			\$ -	\$ 1,633,932	\$ -	■ 80% Federal + 20% Non-Federal
►Intersection Im	Intersection Improvements		Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND	4	HSIP	\$ 1,815,480	\$ 1,633,932	\$ -	■ 80% Federal + 20% Non-Federal
►Intersection Im	Intersection Improvements Intersection Improvements Intersection		Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET Intersection Improvements	4 6	HSIP	\$ 1,815,480 \$ 3,132,000 \$ -	\$ 1,633,932 \$ 2,818,800 \$ -	\$ - \$ 181,548 \$ 313,200 \$ -	■ 80% Federal + 20% Non-Federal Funding Split Varies by Funding Source
	Intersection Improvements Intersection Improvements Intersection Improvements	608569	Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET Intersection Improvements	4 6	HSIP	\$ 1,815,480 \$ 3,132,000 \$ -	\$ 1,633,932 \$ 2,818,800 \$ -	\$ - \$ 181,548 \$ 313,200 \$ -	
	Intersection Improvements Intersection Improvements Intersection Improvements	608569	Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET Intersection Improvements	4 6	HSIP	\$ 1,815,480 \$ 3,132,000 \$ -	\$ 1,633,932 \$ 2,818,800 \$ -	\$ - \$ 181,548 \$ 313,200 \$ -	▼ Funding Split Varies by Funding Source
►Intelligent Tran	Intersection Improvements Intersection Improvements Intersection Improvements Sportation Syst Intelligent Transportation Systems	608569	Boston Region Boston Region Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET Intersection Improvements Intersection	4 6 nn Improvem	HSIP HSIP ents subtotal ▶	\$ 1,815,480 \$ 3,132,000 \$ - \$ 4,947,480	\$ 1,633,932 \$ 2,818,800 \$ - \$ 4,452,732	\$ 181,548 \$ 313,200 \$ - \$ 494,748	
►Intelligent Tran	Intersection Improvements Intersection Improvements Intersection Improvements Sportation Syst Intelligent Transportation Systems	608569	Boston Region Boston Region Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET Intersection Improvements Intersection Intelligent Transportation Systems	4 6 nn Improvem	HSIP HSIP ents subtotal ▶	\$ 1,815,480 \$ 3,132,000 \$ - \$ 4,947,480	\$ 1,633,932 \$ 2,818,800 \$ - \$ 4,452,732	\$ 181,548 \$ 313,200 \$ - \$ 494,748	▼ Funding Split Varies by Funding Source
► Intersection Im Intelligent Tran Roadway Reco	Intersection Improvements Intersection Improvements Intersection Improvements Sportation Syst Intelligent Transportation Systems	608569	Boston Region Boston Region Boston Region		PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET Intersection Improvements Intersection Intersection Intelligent Transportation Systems	4 6 nn Improvem	HSIP HSIP ents subtotal ▶	\$ 1,815,480 \$ 3,132,000 \$ - \$ 4,947,480	\$ 1,633,932 \$ 2,818,800 \$ - \$ 4,452,732 \$ -	\$ 181,548 \$ 313,200 \$ - \$ 494,748 \$ - \$ -	▼ Funding Split Varies by Funding Source

2022	Bosto	on Reg	gion Tra	anspo	rtation Improvement	ent P	rogra	m			
Indicates a change in	n project cost										
Indicates removed fro	om TIP (cost not	reflected in total)	1								
Indicates a project me											
Indicates a project me				n total)							
Indicates a new addit											
Indicates a new fundi		cion taken as de	noteu)								
Amendment /		Marandor	Material	Manual almost to	Marabot	MDOT	Francisco	T-4-1	Fadand	Non Foderal	1
Amenament / 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 preceiving a transfer; f) name of entity pring the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Reconstruction		Boston Region		Roadway Reconstruction			\$ -	\$ -	\$ -	
	!	.!	Į.		Roadwa	v Reconstru	ction subtotal >	\$ 39.733.939	\$ 31,787,151	\$ 7,946,788	■ Funding Split Varies by Funding Source
N Continu 2C / Cto	to Drionities d	vnoncies Dec	iooto								. 3. , 3.
► Section 2C / Sta	ite Prioritizea E	expansion Pro	jects								
▶Bicycles and Pe	destrians										
	Bicycles and		Booton Bogion		Disvoles and Dadostrians			\$ -	\$ -	\$ -	
	Pedestrians		Boston Region		Bicycles and Pedestrians			5 -	5 -	5 -	
		-	•	•	Bicycles	and Pedest	rians subtotal >	- \$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Conneity											
► Capacity	1		1	1		I	ı		I		
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	
						0		•	•	\$ -	4 Funding Calif Variation by Funding Course
						Сар	acity subtotal >	- \$ -	\$ -	-	■ Funding Split Varies by Funding Source
► Section 3 / Plan	ning / Adjustm	ents / Pass-thr	oughs								
▶Planning / Adjus	etmonte / Dace	throughe									
P Flamming / Aujus	Stillelits / Fass	-till Ouglis	Boston Region	1	ABP GANS Repayment	Multiple	I	\$ -	\$ -	\$ -	
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -		
			Boston Region		Metropolitan Planning	Multiple		\$ -	\$ -	*	
			Doston Region		State Planning and Research Work Program II,			*			
			Boston Region		(SPR II), Research	Multiple		\$ -	\$ -	\$ -	
			Boston Region		Railroad Crossings	Multiple		\$ -	s -	\$ -	
			Boston Region		Recreational Trails	Multiple		\$ -	\$ -		
			Doston Region	1			tems subtotal ▶	*			■ Funding Split Varies by Funding Source
					Other	Otatewide ii	cins subtotal •	-	Ψ	Ψ	T anding opin varies by randing doubte
► Section 4 / Non-	Federally Aide	d Projects									
► Non-Federally A	ided Projects										
					LIODIZINTON WESTBOROLIOU						
	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 Federal Participating Cost (TFPC) = \$189,451,000; AC Yr 1 of 5
	Non-Federally Aided Projects		Boston Region		Non-Federal Aid			\$ -		\$ -	
				1	1	Non-Feder	ı al Aid subtotal▶	\$ 18,112,483		\$ 18 112 483	◀100% Non-Federal
						Hom reach	ai 7 lia oabtotai F			-	1 100% North Cacital
2022 Sum	mary								TIP Section 4:		
	······ ,							3: ▼	▼	Projects ▼	
							Total ►		\$ 18,112,483		■ Total Spending in Region
								\$ 229,832,164			■ Total Federal Spending in Region
						Non-F	ederal Funds >	\$ 56,448,658	\$ 18,112,483	\$ 74,561,141	■ 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

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

ndicates a new addit ndicates a new fundi		taken as de									
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 ▼ <u>Present information as follows, if applicable:</u> a) Planning / Design / or Construction; b) total project or and funding sources used; c) advance construction status; d) MPO project score; e) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Section 1A / Rec	gionally Prioriti	zed Projects									
► Regionally Prior	ritized Projects							_			
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 13,000,000	\$ 10,400,000	\$ 2,600,000	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in th TIP = \$71,592,970; MPO Evaluation Score = 5
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STBG	\$ 20,231,698	\$ 16,185,358	\$ 4,046,340	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in th TIP =\$71,592,970; MPO Evaluation Score = 50
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in th TIP = \$71,592,970; MPO Evaluation Score = 5 TAP Proponent = Boston
	Roadway Reconstruction	608348	Boston Region	Beverly	BEVERLY - RECONSTRUCTION OF BRIDGE STREET	4	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+STBG Total Cost = \$8,248,361; MPO Evaluation Score = 66
	Roadway Reconstruction	608348	Boston Region	Beverly	BEVERLY - RECONSTRUCTION OF BRIDGE STREET	4	STBG	\$ 5,248,361	\$ 4,198,689	\$ 1,049,672	Construction; CMAQ+STBG Total Cost = \$8,248,361; MPO Evaluation Score = 66
	Roadway Reconstruction	608933	Boston Region	Peabody	PEABODY - REHABILITATION OF CENTRAL STREET	4	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+HSIP+STBG Total Cost \$10,432,800; MPO Evaluation Score = 61
	Roadway Reconstruction	608933	Boston Region	Peabody	PEABODY - REHABILITATION OF CENTRAL STREET	4	HSIP	\$ 1,500,000	\$ 1,350,000	\$ 150,000	Construction; CMAQ+HSIP+STBG Total Cost \$10,432,800; MPO Evaluation Score = 61
	Roadway Reconstruction	608933	Boston Region	Peabody	PEABODY - REHABILITATION OF CENTRAL STREET	4	STBG	\$ 5,932,800	\$ 4,746,240	\$ 1,186,560	Construction; CMAQ+HSIP+STBG Total Cost \$10,432,800; MPO Evaluation Score = 61
	Roadway Reconstruction	607244	Boston Region	Winthrop	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	6	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Construction; CMAQ+STBG+TAP Total Cost = \$6,323,116; MPO Evaluation Score = 47
	Roadway Reconstruction	607244	Boston Region	Winthrop	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	6	STBG	\$ 3,763,116	\$ 3,010,493	\$ 752,623	Construction; CMAQ+STBG+TAP Total Cost = \$6,323,116; MPO Evaluation Score = 47
	Roadway Reconstruction	607244	Boston Region	Winthrop	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	6	TAP	\$ 560,000	\$ 448,000	\$ 112,000	Construction; CMAQ+STBG+TAP Total Cost = \$6,323,116; MPO Evaluation Score = 54; TAP Proponent = Winthrop
	Roadway Reconstruction	608707	Boston Region	Quincy	QUINCY - RECONSTRUCTION OF SEA STREET	6	STBG	\$ 5,841,936	\$ 4,673,549	\$ 1,168,387	Construction; STBG+TAP Total Cost = \$6,069,190; MPO Evaluation Score = 40
	Roadway Reconstruction	608707	Boston Region	Quincy	QUINCY - RECONSTRUCTION OF SEA STREET	6	TAP	\$ 226,254	\$ 181,003	\$ 45,251	Construction; STBG+TAP Total Cost = \$6,069,190; MPO Evaluation Score = 40; TAP Project Proponent = Quincy

2023 Boston Region Transportation Improvement Program

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

Indicates a new addition to the TIP (action taken as denoted)

dicates a new funding category

			Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	l Fu	nds ▼	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
	Roadway Reconstruction	607899	Boston Region	Dedham	DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05- 010, BUSSEY STREET OVER MOTHER BROOK	6	STBG	\$ 4,828,73	s6 \$	3,862,989	\$ 965,747	Construction; STBG+TAP Total Cost = \$5,355,932; MPO Evaluation Score = 35
	Roadway Reconstruction	607899	Boston Region	Dedham	DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05- 010, BUSSEY STREET OVER MOTHER BROOK	6	TAP	\$ 527,19	96 \$	421,757	\$ 105,439	Construction; STBG+TAP Total Cost = \$5,355,932; MPO Evaluation Score = 35; TAP Proponent = Dedham
	Roadway Reconstruction	608889	Boston Region	Framingham	FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET	3	CMAQ	\$ 1,680,00	00 \$	1,344,000	\$ 336,000	Construction; CMAQ+STBG Total Cost = \$2,036,172; MPO Evaluation Score = 41
	Roadway Reconstruction	608889	Boston Region	Framingham	FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET	3	STBG	\$ 356,17	2 \$	284,938	\$ 71,234	Construction; CMAQ+STBG Total Cost = \$2,036,172; MPO Evaluation Score = 41
	Bicycles and Pedestrians	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	CMAQ	\$ 6,489,96	54 \$	5,191,971	\$ 1,297,993	Construction; CMAQ+TAP Total Cost = \$7,331,040; MPO Evaluation Score = 47
	Bicycles and Pedestrians	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	TAP	\$ 841,07	6 \$	672,861	\$ 168,215	Construction; CMAQ+TAP Total Cost = \$7,331,040; MPO Evaluation Score = 47; TAP Proponent = Bedford
	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	STBG	\$ 17,791,54	\$2 \$	14,233,234	\$ 3,558,308	Construction; HSIP+CMAQ+STBG Total Cost = \$28,340,090; MPO Evaluation Score = 75. Project has 2-year AC schedule.
	Roadway Reconstruction	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$ 1,000,00	00 \$	800,000	\$ 200,000	Construction; CMAQ+TAP+STBG Total Cost = \$9,192,998; MPO Evaluation Score = 58
	Roadway Reconstruction	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$ 812,43	32 \$	649,946	\$ 162,486	Construction; CMAQ+TAP+STBG Total Cost = \$9,192,998; MPO Evaluation Score = 58; TAP Proponent = Boston
	Roadway Reconstruction	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STBG	\$ 7,380,56	66 \$	5,904,453	\$ 1,476,113	Construction; CMAQ+TAP+STBG Total Cost = \$9,192,998; MPO Evaluation Score = 58
,	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY CONNECTIONS PROGRAM	N/A	CMAQ	\$ 2,000,00	00 \$	1,600,000	\$ 400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ► \$109,011,849 \$109,011,849 \$109,011,849 \$Total \$ (0) Funds Over Programmed STBG programmed ► \$84,374,927 \$67,499,942 \$TBG

Propulate header and MPO column;
Column H) Choose the Funding HSIP programmed ► \$1,500,000 \$1,350,000 \$4 HSIP

<u>Section 1A instructions</u>: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column;
Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding
Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount

2023	Bosto	n Reg	gion Tr	anspo	rtation Improvem	ent P	rograr	n			
Indicates a change in											
Indicates removed from											
Indicates a project me			cost not reflected in	total)							
Indicates a project in				i total)							
Indicates a new fundi			,								
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programme Funds ▼	Federal d Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project co 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
					olumn J) Federal funds autocalculates. Please verify sautocalculates. Please verify the split/match - if	CMAQ	programmed ►	\$ 19,169,9	64 \$ 15,335,97	⋖ CMAQ	
					ming; Column L) Enter Additional Information as	T. D		• • • • • •	-0 0 0 170 500		
	described - please	do not use any o	ther format.			TAP	programmed ►	\$ 3,966,9	58 \$ 3,173,566	▼ TAP	
b Continu 4B / For	mank an Diagna	tionom: Cront	Fundad Duais etc								
► Section 1B / Ear		tionary Grant	Funded Projects	5							
► Other Federal A	id	1	Ţ		1		1			1	1
	Other Federal Aid	606476	Boston Region	Boston	BOSTON-ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 11,607,8	9,286,246	\$ 2,321,562	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3; Othe Federal Aid = NHPP-E
						Other Federa	l Aid subtotal ▶	\$ 11,607,8	9,286,246	\$ 2,321,56	2
► Section 2A / Sta	te Prioritized R	eliability Proje	ects								
► Bridge Program	/ Inspections										
	Bridge Program		Boston Region		Bridge Inspection			\$	- \$ -	\$ -	
	!		!	!	Bridge Prog	gram / Inspec	tions subtotal >	\$	- \$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program	/ Off-System										
	Bridge Program		Boston Region		Bridge Program / Off-System			\$	- \$ -	Ψ	
					Bridge Prog	gram / Off-Sy	stem subtotal ▶	\$	- \$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program	/ On-System (I	NHS)									
	Bridge Program		Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT B-16-365 BOWKER OVERPASS OVER STORROW DRIVE (EB)	6	NHPP-On	\$ 24,009,7	00 \$ 19,207,760	\$ 4,801,940	
	Bridge Program	606902	Boston Region	Boston	BOSTON- BRIDGE RECONSTRUCTION/REHAB, B-16-181, WEST ROXBURY PARKWAY OVER MBTA	6	NHPP-On	\$ 6,900,0	00 \$ 5,520,000	\$ 1,380,000	
				Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L 18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY	4	NHPP-On	\$ 16,453,0	39 \$ 13,162,43 ⁻	\$ 3,290,608	AC Year 5 of 5, Total Cost \$98,990,456
	Bridge Program	604952	Boston Region	Wattpie	BRIDGE)						
	Bridge Program Bridge Program		Boston Region Boston Region	Wattiple	BRIDGE) Bridge Program / On-System (NHS)			\$	- \$ -	\$ -	
				Mulipie	BRIDGE)	On-System (N	IHS) subtotal ▶	Ÿ	- \$ - 39 \$ 37,890,19°	\$ - \$ 9,472,54	B
▶ Bridge Program	Bridge Program			Muliple	BRIDGE) Bridge Program / On-System (NHS)	On-System (N	IHS) subtotal ▶	Ÿ	- \$ - 39 \$ 37,890,19°	\$ - \$ 9,472,54	B ◀ Funding Split Varies by Funding Source
▶Bridge Program	Bridge Program	Non-NHS)		Boston	BRIDGE) Bridge Program / On-System (NHS)	On-System (N	NHPP-Off	Ÿ		1	
▶Bridge Program	Bridge Program	Non-NHS) 608197	Boston Region		BRIDGE) Bridge Program / On-System (NHS) Bridge Program / O BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-107, CANTERBURY	6	NHPP-Off	\$ 47,362,7 \$ 4,678,2	80 \$ 3,742,624	\$ 935,656	

[▶] Bridge Program / Systematic Maintenance

2023	Bosto	on Reg	gion Tra	anspo	rtation Improvement	ent <u>P</u>	rograi	m					
ndicates a change in	project cost				· ·								
ndicates removed fro	•												
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Indicates a new additi		tion taken as de	noted)										
Indicates a new fundi Amendment /	ng category STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Fundina	Tot	al	Federal	N	on-Federal	
Adjustment Type ▼		Project ID ▼		Name ▼	Project Description ▼		Source ▼	Pro	ogrammed nds ▼	Funds ▼		unds ▼	Additional Information ▼ Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cc and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity apying the non- state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	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-Off	\$	2,142,857	\$ 1,714,28	35 \$	428,571	
	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance	İ		\$		\$	- \$		
					Bridge Program / Systema	atic Mainten	ance subtotal ▶	\$	2,142,857	\$ 1,714,28	35 \$	428,571	■ Funding Split Varies by Funding Source
►Interstate Pavem	1	1					T			T			T
	Interstate Pavement		Boston Region		Interstate Pavement			\$	-	\$	- \$	-	
		1	1	1	Inste	rstate Pave	ment subtotal ▶	\$	-	\$	- \$	-	■ 90% Federal + 10% Non-Federal
► Non-Interstate P		1								1			T
	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON-MILTON - RESURFACING AND RELATED WORK ON ROUTE 138	6	NHPP	\$	18,639,846	\$ 14,911,8	77 \$	3,727,969	
	Non-Interstate Pavement	608498	Boston Region	Multiple	HINGHAM-WEYMOUTH-BRAINTREE - RESURFACING AND RELATED WORK ON ROUTE 53	6	NHPP	\$	8,458,240	\$ 6,766,59	92 \$	1,691,648	
	Non-Interstate Pavement		Boston Region		Non-Interstate Pavement			\$	-	\$	- \$		
					Non-Inte	erstate Pave	ment subtotal >	\$	27,098,086	\$ 21,678,46	\$9 \$	5,419,617	■ 80% Federal + 20% Non-Federal
► Roadway Impro	1										_		
	Roadway Improvements		Boston Region		Roadway Improvements			\$	-	\$	- \$	-	
					Roadwa	ay Improvem	ents subtotal ►	\$	-	\$	- \$	-	■ 80% Federal + 20% Non-Federal
► Safety Improver	ments												
	Safety Improvements	609053	Boston Region	Multiple	CANTON- DEDHAM- NORWOOD- HIGHWAY LIGHTING IMPROVEMENTS AT I-93 & I- 95/128	6	NHPP	\$	5,432,056	\$ 4,345,64	45 \$	1,086,411	
	Safety Improvements	1	Boston Region		Safety Improvements			\$	-	\$	- \$	-	
		•	•	1	Safe	ty Improvem	ents subtotal >	\$	5,432,056	\$ 4,345,64	15 \$	1,086,411	◀ Funding Split Varies by Funding Source
► Section 2B / Stat	te Prioritized M	odernization l	Projects			<u> </u>				<u> </u>			
► ADA Retrofits													1
	ADA Retrofits		Boston Region		ADA Retrofits			\$	-	*	- \$		
						ADA Ret	rofits subtotal >	\$	-	\$	- \$	-	■ 80% Federal + 20% Non-Federal
► Intersection Imp	rovements				NODWOOD INTERPRETATION OF STREET								
	Intersection Improvements	608052	Boston Region	Norwood	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$	1,668,001	\$ 1,501,20	01 \$	166,800	
	Intersection Improvements	608564	Boston Region	Watertown	WATERTOWN- INTERSECTION IMPROVEMENTS AT ROUTE 16 AND GALEN STREET	6	HSIP	\$	2,688,000	\$ 2,419,20	00 \$	268,800	
	Intersection Improvements	608566	Boston Region	Marlborough	MARLBOROUGH- IMPROVEMENTS AT ROUTE 20 (EAST MAIN STREET) AT CURTIS AVENUE	3	HSIP	\$	2,688,000	\$ 2,419,20	00 \$	268,800	

ndicates a change in	project cost				<u></u>									
ndicates removed from		eflected in total)												
ndicates a project m														
ndicates a project m	oved out to anoth	er TIP element (cost not reflected in	total)										
Indicates a new addi		tion taken as de	noted)											
Indicates a new fund Amendment /		N DOT	BB 4 154		MassDOT	M DOT	le	-		-				
Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassBoll Project Description ▼	MassDOT District ▼			ogrammed nds ▼		deral nds ▼		n-Federal ads ▼	Additional Information Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cand 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
	Intersection Improvements		Boston Region		Intersection Improvements			\$	-	\$	-	\$	-	
				1	Intersection	n Improvem	ents subtotal ►	\$	7,044,001	\$	6,339,601	\$	704,400	■ Funding Split Varies by Funding Source
► Intelligent Trans	sportation Syste	ems												
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$	-	\$	-	\$	-	
	Cyclemo	1			Intelligent Trans	portation Svs	tem subtotal ▶	\$	-	\$		\$	-	■ 80% Federal + 20% Non-Federal
► Roadway Recor	estruction													
,	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$	30,000,000	\$	24,000,000	\$	6,000,000	a) Construction; Total Federal Participating Co (TFPC) = \$189,451,000; AC Yr 2 of 5
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER	6	NHPP	\$	12,234,709	\$	9,787,767	\$	2,446,942	Construction; NHPP+HSIP+Other Federal Air Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3
					TUNNEL	y Doconotru	ation subtotal >	•	42 224 700	œ	22 707 767	¢	0.446.042	■ Funding Split Varies by Funding Source
			,		Noauwa	y ixeconstruc	Clion sublotal P	Ι Φ	42,234,709	Ψ	33,707,707	Ψ	0,440,342	Turiding Split Varies by Furiding Source
► Section 2C / Sta		xpansion Proj	ecis											
► Bicycles and Pe			1		BOSTON- NEPONSET RIVER GREENWAY	1		Г						I
	Bicycles and Pedestrians Bicycles and	608943	Boston Region	Boston	(PHASE 3)	6	CMAQ	\$	6,067,404	\$	4,853,923	\$	1,213,481	
	Pedestrians		Boston Region		Bicycles and Pedestrians			\$	-	\$	-	\$	-	
	•	•	•	1	Bicycles	and Pedestr	ians subtotal 🕨	\$	6,067,404	\$	4,853,923	\$	1,213,481	■ 80% Federal + 20% Non-Federal
► Capacity														
	Capacity		Boston Region		Capacity			\$		\$		\$		
	. ,				. ,	Can	acity subtotal ►	¢	-	\$	_	\$	-	■ Funding Split Varies by Funding Source
> 0 / 1 0 / DI						Сар	acity subtotal >	Ψ		Ψ		Ψ		T unding Split valles by I unding Source
► Section 3 / Plan			ougns											
► Planning / Adjus	stments / Pass-	throughs	Dester B	T	ARR CANC Description	NA. Jer 1	ı	6		Α.		•		T
			Boston Region Boston Region		ABP GANS Repayment Award adjustments, change orders, etc.	Multiple Multiple		\$	-	\$	-	\$	-	
			Boston Region		Metropolitan Planning	Multiple		\$		\$		\$	-	
					State Planning and Research Work Program I,			\$			_	\$		
			Boston Region		(SPR I), Planning	Multiple			-	\$		·	-	
			Boston Region		Railroad Crossings	Multiple		\$	-	\$	-	\$	-	
	1		Boston Region		Recreational Trails Other	Multiple Statewide It	ems subtotal ►	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
					Other	CIGICWICE II	omo sublutai 🕨	ıΦ	-	Ψ	-	Ψ	-	1 4 1 Granding Opin Varies by Furiding Source
► Section 4 / Non-	Federally Aide	d Projects												
		u Frojects												
► Non-Federally A	uaea Projects		1		LIODKINTON WESTPOSSILS		T	1						T
	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFA	\$	18,112,483			\$	18,112,483	Construction; Total Federal Participating Cost (TFPC) = \$189,451,000; AC Yr 2 of 5

2023		ni već	JIOH H	anspu	rtation Impro	Mennenn L	rogra				
Indicates a change in											
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Indicates a new additi		tion taken as der	noted)								
Indicates a new fundir											
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
	Non-Federally Aided Projects		Boston Region		Non-Federal Aid			\$ -		\$ -	
	Alded Flojects					Non-Federa	l Aid subtotal▶	\$ 18,112,483		\$ 18,112,483	◀100% Non-Federal
2023 Sum	mary							TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
							ederal Funds 🕨	\$ 210,998,231		\$ 210,998,231	

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 school betain 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

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 mo				total)							
Indicates a new addit Indicates a new fundi	•	tion taken as de	notea)								
Amendment / Adjustment Type ▼	STIP	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 paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Reg	ionally Prioriti	zed Projects									
► Regionally Prior	itized Projects	-									
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 8,500,000	\$ 6,800,000	\$ 1,700,000	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 3 of 5; Total funding in this TIP = \$71,592,970; MPO Evaluation Score = 59
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STBG	\$ 17,491,547	\$ 13,993,238	\$ 3,498,309	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 3 of 5; Total funding in this TIP = \$71,592,970; MPO Evaluation Score = 59
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; NHPP+STBG+TAP Total Cost = \$152,000,000; AC Yr 3 of 5; Total funding in this TIP = \$71,592,970; MPO Evaluation Score = 59; TAP Proponent = Boston
	Bicycles and Pedestrians	609211	Boston Region	Peabody	PEABODY- INDEPENDENCE GREENWAY EXTENSION	4	CMAQ	\$ 1,972,500	\$ 1,578,000	\$ 394,500	Construction; CMAQ+TAP Total Cost = \$3,368,680; MPO Evaluation Score = 34
	Bicycles and Pedestrians	609211	Boston Region	Peabody	PEABODY- INDEPENDENCE GREENWAY EXTENSION	4	TAP	\$ 1,396,180	\$ 1,116,944	\$ 279,236	Construction; CMAQ+TAP Total Cost = \$3,368,680; MPO Evaluation Score = 34; TAP Proponent = Peabody
	Roadway Reconstruction	609252	Boston Region	Lynn	LYNN- REHABILITATION OF ESSEX STREET	4	CMAQ	\$ 6,000,000	\$ 4,800,000	\$ 1,200,000	Construction; CMAQ+HSIP+STBG Total Cost = \$18,956,000; MPO Evaluation Score = 66
	Roadway Reconstruction	609252	Boston Region	Lynn	LYNN- REHABILITATION OF ESSEX STREET	4	HSIP	\$ 4,000,000	\$ 3,600,000	\$ 400,000	Construction; CMAQ+HSIP+STBG Total Cost = \$18,956,000; MPO Evaluation Score = 66
	Roadway Reconstruction	609252	Boston Region	Lynn	LYNN- REHABILITATION OF ESSEX STREET	4	STBG	\$ 8,956,000	\$ 7,164,800	\$ 1,791,200	Construction; CMAQ+HSIP+STBG Total Cost = \$18,956,000; MPO Evaluation Score = 66
	Roadway Reconstruction	609054	Boston Region	Littleton	LITTLETON- RECONSTRUCTION OF FOSTER STREET	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+TAP+STBG Total Cost = \$4,281,978; MPO Evaluation Score = 38
	Roadway Reconstruction	609054	Boston Region	Littleton	LITTLETON- RECONSTRUCTION OF FOSTER STREET	3	TAP	\$ 500,000	\$ 400,000	\$ 100,000	Construction; CMAQ+TAP+STBG Total Cost = \$4,281,978; MPO Evaluation Score = 38; TAP Proponent = Littleton
	Roadway Reconstruction	609054	Boston Region	Littleton	LITTLETON- RECONSTRUCTION OF FOSTER STREET	3	STBG	\$ 2,781,978	\$ 2,225,582	\$ 556,396	Construction; CMAQ+TAP+STBG Total Cost = \$4,281,978; MPO Evaluation Score = 38
	Intersection Improvements	609253	Boston Region	Wilmington	WILMINGTON- INTERSECTION IMPROVEMENTS AT LOWELL STREET (ROUTE 129) AND WOBURN STREET	4	CMAQ	\$ 3,400,000	\$ 2,720,000	\$ 680,000	Construction; CMAQ+HSIP Total Cost = \$5,063,392; MPO Evaluation Score = 53
	Intersection Improvements	609253	Boston Region	Wilmington	WILMINGTON- INTERSECTION IMPROVEMENTS AT LOWELL STREET (ROUTE 129) AND WOBURN STREET	4	HSIP	\$ 1,663,392	\$ 1,497,053	\$ 166,339	Construction; CMAQ+HSIP Total Cost = \$5,063,392; MPO Evaluation Score = 53
	Intersection Improvements	608436	Boston Region	Ashland	ASHLAND- REHABILITATION AND RAIL CROSSING IMPROVEMENTS ON CHERRY STREET	3	STBG	\$ 1,316,339	\$ 1,053,071	\$ 263,268	Construction; STBG Total Cost = \$1,316,339; MPO Evaluation Score = 38

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

► Section 1A / Fiscal Constraint Analysis

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

Indicates a new addition to the TIP (action taken as denoted)

ndicates a new funding category

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al	Fed	deral	Nor	n-Federal	A 1 100 11 5 01 =
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description ▼	District ▼		Pro	grammed nds ▼	Fur	nds ▼		ds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cos 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
	Roadway Reconstruction	605743	Boston Region	lpswich	IPSWICH - RESURFACING & RELATED WORK ON CENTRAL & SOUTH MAIN STREETS	4	STBG	\$	2,585,059	\$	2,068,047	\$	517,012	Construction; STBG+TAP Total Cost = \$3,104,609; MPO Evaluation Score = 47
	Roadway Reconstruction	605743	Boston Region	lpswich	IPSWICH - RESURFACING & RELATED WORK ON CENTRAL & SOUTH MAIN STREETS	4	TAP	\$	519,550	\$	415,640	\$	103,910	Construction; STBG+TAP Total Cost = \$3,104,609; MPO Evaluation Score = 47; TAP Proponent = Ipswich
	Roadway Reconstruction	608007	Boston Region	Multiple	COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	5	HSIP	\$	1,500,000	\$	1,350,000	\$	150,000	Construction; HSIP+STBG+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37
	Roadway Reconstruction	608007	Boston Region	Multiple	COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	5	STBG	\$	7,331,404	\$	5,865,123	\$	1,466,281	Construction; HSIP+STBG+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37
	Roadway Reconstruction	608007	Boston Region	Multiple	COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	5	TAP	\$	140,232	\$	112,186	\$	28,046	Construction; HSIP+STBG+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37; TAP Proponent = MassDOT
	Intersection Improvements	603739	Boston Region	Wrentham	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A	5	HSIP	\$	2,500,000	\$	2,250,000	\$	250,000	Construction; HSIP+STBG+TAP Total Cost = \$16,786,952; MPO Evaluation Score = 55
	Intersection Improvements	603739	Boston Region	Wrentham	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A	5	STBG	\$	13,786,952	\$	11,029,562	\$	2,757,390	Construction; HSIP+STBG+TAP Total Cost = \$16,786,952; MPO Evaluation Score = 55
	Intersection Improvements	603739	Boston Region	Wrentham	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A	5	TAP	\$	500,000	\$	400,000	\$	100,000	Construction; HSIP+STBG+TAP Total Cost = \$16,786,952; MPO Evaluation Score = 55; TAP Proponent = MassDOT
	Roadway Reconstruction	608051	Boston Region	Wilmington	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE	4	CMAQ	\$	6,000,000	\$	4,800,000	\$	1,200,000	Construction; CMAQ+HSIP+STBG Total Cost = \$19,599,506; MPO Evaluation Score = 59
	Roadway Reconstruction	608051	Boston Region	Wilmington	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE	4	HSIP	\$	1,000,000	\$	900,000	\$	100,000	Construction; CMAQ+HSIP+STBG Total Cost = \$19,599,506; MPO Evaluation Score = 59
	Roadway Reconstruction	608051	Boston Region	Wilmington	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE	4	STBG	\$	12,599,506	\$	10,079,605	\$	2,519,901	Construction; CMAQ+HSIP+STBG Total Cost = \$19,599,506; MPO Evaluation Score = 59
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY CONNECTIONS PROGRAM	N/A	CMAQ	\$	2,000,000	\$	1,600,000	\$	400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program
					Regionally Pr	ioritized Pro	jects subtotal ▶	\$ 1	10,440,639	\$	89,418,850	\$	21,021,789	■ Funding Split Varies by Funding Source

Total Regional Federal Aid Funds Programmed ▶ \$110,440,639 \$110,440,638 <

(1) Funds Over Programmed

\$

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	moved in from anot												
			cost not reflected in	total)									
idicates a new add idicates a new fun	dition to the TIP (ac	tion taken as de	noted)										
mendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al .	Federal		Non-Federal	
djustment Type \	Program ▼	Project ID ▼		Name ▼	massori Project Description▼		Source ▼	Prog	grammed ds ▼	Funds V		Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project 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 nor state non-federal match; g) earmark details; h) TAF project proponent; i) other information
						STBG	programmed >	\$	75,348,785	\$ 60,2	79,028	◄ STBG	
	Section 1A instru				om dropdown list to populate header and MPO column;			•	10 662 202	¢ 0.5	07.052	4 11010	_
					from dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount	HSIP	programmed >	a	10,003,392	φ 9,5°	97,053	■ HSIP	
	of funds being pro	grammed in this fi	scal year and for each	funding source; Co	olumn J) Federal funds autocalculates. Please verify	CMAQ	programmed >	\$ 2	20,372,500	\$ 16,2	98,000	◄ CMAQ	1
					autocalculates. Please verify the split/match - if ning; Column L) Enter Additional Information as								_
	described - please			1 -3		TAP	programmed >	\$	4,055,962	\$ 3,2	44,770	▼ TAP	
0 " 40/5													
		tionary Grant	Funded Projects										
Other Federal	Aid		I		T	1	1	1		I		T	T
			Boston Region		Other Federal Aid		HPP	\$	-	\$	-	\$ -	
-	ļ	ļ		ļ	(Other Federa	Aid subtotal ▶	\$	-	\$	-	\$ -	■ Funding Split Varies by Funding Source
Section 2A / St	ate Prioritized R	eliability Proj	ects									, -	
Bridge Progran		,,											
Bridge Frogran			L		L			_					
	Bridge Program		Boston Region			1							
					Bridge Inspection			\$	-	\$	-	\$ -	
		l .				ram / Inspect	ions subtotal ▶	\$ \$	-	\$	-	\$ - \$ -	▼ Funding Split Varies by Funding Source
Bridge Program	n / Off-System					ram / Inspect	ions subtotal ▶	\$		•	-		◀ Funding Split Varies by Funding Source
Bridge Program	m / Off-System Bridge Program	609438	Boston Region	Canton			ions subtotal ► STBG-BR-OFF	\$ \$ \$		\$	77,088		
Bridge Program				Canton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT,			\$	-	\$ 2,1	77,088	\$ -	:
Bridge Program	Bridge Program	609467	Boston Region		Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER	6	STBG-BR-OFF	\$	2,721,360	\$ 2,1		\$ 544,272	
Bridge Program	Bridge Program	609467	Boston Region		Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System	6 4	STBG-BR-OFF	\$ \$	2,721,360	\$ 2,1° \$ 2,9°		\$ 544,272 \$ 739,708 \$ -	
	Bridge Program Bridge Program Bridge Program	609467	Boston Region		Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System	6 4	STBG-BR-OFF	\$ \$	2,721,360 3,698,544	\$ 2,1° \$ 2,9°	58,835	\$ 544,272 \$ 739,708 \$ -	
Bridge Program	Bridge Program	609467	Boston Region		Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System Bridge Prog WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (ZKV), ST 129 LOWELL STREET	6 4	STBG-BR-OFF	\$ \$	2,721,360 3,698,544	\$ 2,1° \$ 2,9° \$ 5,1°	58,835 - 35,923	\$ 544,272 \$ 739,708 \$ -	■ 80% Federal + 20% Non-Federal
	Bridge Program Bridge Program Bridge Program n / On-System (I	609467 NHS) 608703	Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System Bridge Prog WILMINGTON- BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER 1 93	6 4 ram / Off-Sys	STBG-BR-OFF STBG-BR-OFF tem subtotal ▶	\$ \$	2,721,360 3,698,544 - 6,419,904	\$ 2,1° \$ 2,9° \$ 5,1°	58,835 - 35,923	\$ 544,272 \$ 739,708 \$ 1,283,981 \$ 3,427,575	. ■ 80% Federal + 20% Non-Federal
	Bridge Program Bridge Program Bridge Program	609467 NHS) 608703	Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS)	6 4 ram / Off-Sys	STBG-BR-OFF STBG-BR-OFF tem subtotal ▶	\$ \$ \$	2,721,360 3,698,544 - 6,419,904 17,137,875	\$ 2,1' \$ 2,9! \$ 5,1!	58,835	\$ 544,272 \$ 739,708 \$ - \$ 1,283,981 \$ 3,427,575	■ 80% Federal + 20% Non-Federal
Bridge Prograr	Bridge Program Bridge Program M / On-System (I Bridge Program Bridge Program	609467 NHS)	Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System Bridge Prog WILMINGTON- BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER 1 93	6 4 ram / Off-Sys	STBG-BR-OFF STBG-BR-OFF tem subtotal ▶	\$ \$ \$	2,721,360 3,698,544 - 6,419,904 17,137,875	\$ 2,1' \$ 2,9! \$ 5,1!	58,835	\$ 544,272 \$ 739,708 \$ - \$ 1,283,981 \$ 3,427,575	
Bridge Progran	Bridge Program Bridge Program Bridge Program n / On-System (I	609467 NHS)	Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON- BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS) Bridge Program / C	6 4 aram / Off-Sys 4 nn-System (N	STBG-BR-OFF STBG-BR-OFF tem subtotal ▶	\$ \$ \$	2,721,360 3,698,544 - 6,419,904 17,137,875	\$ 2,1' \$ 2,9! \$ 5,1!	58,835	\$ 544,272 \$ 739,708 \$ - \$ 1,283,981 \$ 3,427,575	. ■ 80% Federal + 20% Non-Federal
Bridge Prograr	Bridge Program Bridge Program M / On-System (I Bridge Program Bridge Program	609467 NHS) 608703	Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS)	6 4 aram / Off-Sys 4 nn-System (N	STBG-BR-OFF STBG-BR-OFF tem subtotal ▶	\$ \$ \$	2,721,360 3,698,544 - 6,419,904 17,137,875	\$ 2,1" \$ 2,99 \$ 5,1: \$ 13,7	58,835	\$ 544,272 \$ 739,708 \$ - \$ 1,283,981 \$ 3,427,575	■ 80% Federal + 20% Non-Federal ■ Funding Split Varies by Funding Source
Bridge Prograr	Bridge Program Bridge Program M / On-System (i Bridge Program Bridge Program M / On-System (i	609467 NHS) 608703 Non-NHS) 608522	Boston Region Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS) Bridge Program / On-System (NHS) MIDDLETON-BRIDGE REPLACEMENT, M-20-003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER Bridge Program / On-System (Non-NHS)	6 4 4 nn-System (N	STBG-BR-OFF STBG-BR-OFF Item subtotal ▶ NHPP-On NHPP-Off	\$ \$ \$	2,721,360 3,698,544 6,419,904 17,137,875 	\$ 2,1° \$ 2,9° \$ \$ 5,1° \$ 13,7° \$ 3,2° \$	58,835 - 35,923 10,300 - 10,300 59,136	\$ 544,272 \$ 739,709 \$ - \$ 1,283,981 \$ 3,427,575 \$ - \$ 3,427,575	■ 80% Federal + 20% Non-Federal Funding Split Varies by Funding Source
Bridge Prograf	Bridge Program Bridge Program M / On-System (I Bridge Program Bridge Program M / On-System (I Bridge Program	609467 NHS) 608703 Non-NHS) 608522	Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS) Bridge Program / On-System (NHS) MIDDLETON-BRIDGE REPLACEMENT, M-20-003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER	6 4 4 nn-System (N	STBG-BR-OFF STBG-BR-OFF Item subtotal ▶ NHPP-On NHPP-Off	\$ \$ \$	2,721,360 3,698,544 6,419,904 17,137,875 	\$ 2,1° \$ 2,9° \$ \$ 5,1° \$ 13,7° \$ 3,2° \$	58,835 - 35,923 10,300 - 10,300 59,136	\$ 544,272 \$ 739,709 \$ - \$ 1,283,981 \$ 3,427,575 \$ - \$ 3,427,575	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Bridge Prograf	Bridge Program Bridge Program M / On-System (I Bridge Program Bridge Program M / On-System (I Bridge Program Bridge Program Bridge Program Bridge Program	609467 NHS) 608703 Non-NHS) 608522	Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS) Bridge Program / On-System (NHS) MIDDLETON-BRIDGE REPLACEMENT, M-20-003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER Bridge Program / On-System (Non-NHS)	6 4 4 nn-System (N	STBG-BR-OFF STBG-BR-OFF Item subtotal ▶ NHPP-On NHPP-Off	\$ \$ \$	2,721,360 3,698,544 6,419,904 17,137,875 	\$ 2,1° \$ 2,9° \$ \$ 5,1° \$ 13,7° \$ 3,2° \$	58,835 - 35,923 10,300 - 10,300 59,136	\$ 544,272 \$ 739,709 \$ - \$ 1,283,981 \$ 3,427,575 \$ - \$ 3,427,575	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Bridge Prograr Bridge Prograr	Bridge Program Bridge Program M / On-System (I Bridge Program Bridge Program M / On-System (I Bridge Program	609467 NHS) 608703 Non-NHS) 608522	Boston Region Boston Region Boston Region Boston Region Boston Region Boston Region	Hamilton	Bridge Prog CANTON-BRIDGE REPLACEMENT, C-02-042, REVERE COURT OVER EAST BRANCH NEPONSET RIVER HAMILTON-BRIDGE REPLACEMENT, WINTHROP STREET OVER IPSWICH RIVER Bridge Program / Off-System WILMINGTON-BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Bridge Program / On-System (NHS) Bridge Program / On-System (NHS) MIDDLETON-BRIDGE REPLACEMENT, M-20-003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER Bridge Program / On-System (Non-NHS)	6 4 4 nn-System (N	STBG-BR-OFF STBG-BR-OFF Item subtotal ▶ NHPP-On NHPP-Off	\$ \$ \$	2,721,360 3,698,544 6,419,904 17,137,875 	\$ 2,1° \$ 2,9° \$ \$ 5,1° \$ 13,7° \$ 3,2° \$	58,835 - 35,923 10,300 - 10,300 59,136	\$ 544,272 \$ 739,709 \$ - \$ 1,283,981 \$ 3,427,575 \$ - \$ 3,427,575	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal

ndicates a change in ndicates removed fro		eflected in total												
ndicates a project m														
			(cost not reflected in	total)										
ndicates a new addi	•	tion taken as de	enoted)											
ndicates a new fund		MassDOT	Inc			l	- ··	1						
Amendment / Adjustment Type ▼			Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼			al grammed ds ▼	Fed Fur	Funds ▼		a-Federal ds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmank details; h) TAP project proponent; i) other information
					Bridge Program / System	atic Maintena	ance subtotal ▶	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
►Interstate Paver	ment													<u>'</u>
	Interstate Pavement		Boston Region		Interstate Pavement			\$	-	\$	-	\$	-	
		•			Inste	erstate Paver	ment subtotal >	\$	-	\$	-	\$	-	■ 90% Federal + 10% Non-Federal
► Non-Interstate F				•			•							
	Non-Interstate Pavement	609402	Boston Region	Multiple	FRAMINGHAM - NATICK - RESURFACING AND RELATED WORK ON ROUTE 9	3	NHPP	\$	25,711,400	\$	20,569,120	\$	5,142,280	
	Non-Interstate Pavement	608495	Boston Region	Multiple	CONCORD-LINCOLN-LEXINGTON RESURFACING AND RELATED WORK ON ROUTE 2A	4	NHPP	\$	3,262,500	\$	2,610,000	\$	652,500	
	Non-Interstate Pavement	609399	Boston Region	Randolph	RANDOLPH - RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$	7,407,946	\$	5,926,357	\$	1,481,589	
	Non-Interstate Pavement	609396	Boston Region	Multiple	RANDOLPH - MILTON - RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$	7,407,946	\$	5,926,357	\$	1,481,589	
	Non-Interstate Pavement		Boston Region		Non-Interstate Pavement			\$	-	\$	-	\$	-	
					Non-Inte	erstate Paver	ment subtotal ▶	\$	43,789,792	\$	35,031,834	\$	8,757,958	■ 80% Federal + 20% Non-Federal
► Roadway Impro			T				1	1		1				
	Roadway Improvements		Boston Region		Roadway Improvements	av Improvem	ents subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Safety Improve	monto				rodaw	ay improvem	Citto oubtotai P	Ψ		Ψ		Ψ		1 00/01 000/01 000/01 000/01 000/01
Salety improve	Safety Improvements	609058	Boston Region	Multiple	PEABODY TO GLOUCESTER- GUIDE AND TRAFFIC SIGN REPLACEMENT ON ROUTE 128	4	HSIP	\$	1,903,664	\$	1,713,298	\$	190,366	
	Safety Improvements		Boston Region		Safety Improvements			\$	-	\$	-	\$	-	
► Section 2B / Sta	ate Prioritized M	lodernization	Projects		Safe	ety Improvem	ents subtotal ▶	\$	1,903,664	\$	1,713,298	\$	190,366	■ Funding Split Varies by Funding Source
► ADA Retrofits														
F ADA RELIGIILS	ADA Retrofits		Boston Region		ADA Retrofits			\$	-	\$	-	\$	-	
	L	ı	L	1	1	ADA Reti	ofits subtotal >	\$	-	\$	-	\$	-	◀ 80% Federal + 20% Non-Federal
► Intersection Imp	provements													
•	Intersection Improvements	609254	Boston Region	Lynn	LYNN- INTERSECTION IMPROVEMENTS AT TWO INTERSECTIONS ON BROADWAY	4	HSIP	\$	6,809,548	\$	6,128,593	\$	680,955	
	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$	1,075,772	\$	968,194	\$	107,577	
	Intersection Improvements		Boston Region		Intersection Improvements			\$		\$		\$		

[►]Intelligent Transportation Systems

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 into another TIP element (cost not reflected in total)				
Indicates a new addition to the TIP (action taken as denoted)				
Indicates a new funding category				
Amendment / Adjustment Type ▼ Program ▼ Project ID ▼ Pro		Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project co: 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
Intelligent Transportation Systems Boston Region Intelligent Transportation Systems \$ \$	-	\$ -	\$ -	
Intelligent Transportation System subtotal ▶ \$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Roadway Reconstruction				
Roadway Reconstruction 607977 Boston Region Multiple HOPKINTON- WESTBOROUGH-RECONSTRUCTION OF I-90/I-495 3 NHPP \$ 12,500	0,000	\$ 10,000,000	\$ 2,500,000	a) Construction; Total Federal Participating Cost (TFPC) = \$189,451,000; AC Yr 3 of 5
Roadway Reconstruction		\$ 30,000,000	\$ 7,500,000	(TFPC) = \$189,451,000; AC YF3 0F5
Roadway Reconstruction subtotal ▶ \$ 50,000,	,000	\$ 40,000,000	\$ 10,000,000	■ Funding Split Varies by Funding Source
► Section 2C / State Prioritized Expansion Projects				
▶ Bicycles and Pedestrians				
Bicycles and Pedestrians 608948 Boston Region Multiple BELLINGHAM- FRANKLIN- SOUTHERN NEW ENGLAND TRUNK TRAIL (SNETT) 3 CMAQ \$ 3,201	1,600	\$ 2,561,280	\$ 640,320	
Bicycles and Pedestrians 608995 Boston Region Multiple SUDBURY- STOW- HUDSON- MASS CENTRAL RAIL TRAIL WAYSIDE 3 CMAQ \$ 6,670	0,000	\$ 5,336,000	\$ 1,334,000	
Bicycles and Pedestrians 607329 Boston Region Multiple WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L. \$ 11,080),749	\$ 8,864,599	\$ 2,216,150	
Bicycles and Pedestrians subtotal ▶ \$ 20,952,	,349	\$ 16,761,879	\$ 4,190,470	■ 80% Federal + 20% Non-Federal
► Capacity				
Capacity Boston Region Capacity \$	-	\$ -	\$ -	
Capacity subtotal ▶ \$	-	\$ -	\$ -	▼ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass-throughs	,	•		7
▶ Planning / Adjustments / Pass-throughs Boston Region ABP GANS Repayment Multiple \$	- 1	\$ -	\$ -	
Boston Region Award adjustments, change orders, etc. Multiple \$	-	\$ -	\$ -	
Boston Region Metropolitan Planning Multiple \$	-	\$ -	\$ -	
Boston Region State Planning and Research Work Program I, (SPR I), Planning Multiple \$	-	\$ -	\$ -	
Boston Region Railroad Crossings Multiple \$		\$ -	\$ -	
Boston Region Recreational Trails Multiple \$		\$ -	\$ -	
Other Statewide Items subtotal ▶ \$	-	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 4 / Non-Federally Aided Projects				
► Non-Federally Aided Projects				
HODVINTON WESTPODOLICH	- 1			
Non Federal Aid 607977 Boston Region Multiple RECONSTRUCTION OF I-90/I-495 3 NFA \$ 18,112	2,483		\$ 18,112,483	Construction; Total Federal Participating Cost (TFPC) = \$189,451,000; AC Yr 3 of 5
Non-Federally Aided Projects Boston Region Non-Federal Aid \$	-		\$ -	

2024 Indicates a change in Indicates removed fro Indicates a project mulndicates a project mulndicates a new addit Indicates a new fundicates	project cost om TIP (cost not oved in from ano oved out to anoth ion to the TIP (ac	reflected in total) ther TIP element ner TIP element) t (cost not reflected in		rtation Improvem	ent P	rograr	n			
Amendment /	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
	•	•	•			Non-Federa	al Aid subtotal▶	\$ 18,112,483		\$ 18,112,483	◀100% Non-Federal
2024 Sum	mary							TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
							ederal Funds >	\$ 212,128,007		\$ 212,128,007	 ▼ Total Spending in Region ▼ Total Federal Spending in Region ▼ Total Non-Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. 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