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 ▼		Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Region		d Projects									
► Regionally Prioriti	Roadway reconstruction program	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$ 296,103	\$ 266,493	\$ 29,610	Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$ <del>2</del> , <del>844,392</del> \$4,042,738; MPO Evaluation Score = 28
	Roadway reconstruction program	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	STP	\$ 2,548,289	\$ 2,038,631	\$ 509,658	Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 46,500,000	\$ 37,200,000	\$ 9,300,000	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; AC Yr 3 of 6
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	TAP	\$ 1,456,250	\$ 1,165,000	\$ 291,250	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42; TAP project proponent = Southborough
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	STP	\$ 4,815,440	\$ 3,852,352	\$ 963,088	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; TAP+STP+CMAQ+Statewide STP+Private Sector Constribution (\$1,000,000) = \$7,673,204; MPO Evaluation Score = 68
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	TAP	\$ 1,255,000	\$ 1,004,000	\$ 251,000	Construction; TAP+STP+CMAQ+Statewide STP+Private Sector Constribution (\$1,000,000) = \$7,673,204; MPO Evaluation Score = 69
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$ 3,745,834	\$ 2,996,667	\$ 749,167	Construction; TAP+STP+CMAQ+Statewide STP+Private Sector Constribution (\$1,000,000) = \$7,673,204; MPO Evaluation Score = 70
	Capacity program	601630	Boston Region	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 27,631,758	\$ 22,105,406	\$ 5,526,352	Construction; STP+NHPP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268; AC Yr 3 of 3 (project originally funded into FFY 2019, but all remaining funding was transferred into FFY 2018)

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

Indicates a new ad			,								
Indicates a new fu		`	arch as ache	ncuj							
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan 7 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
	Capacity program	603711	Boston Region	Multiple	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04- 021, N-04-022, N-04-026, N-04-027, N-04-037 & W-13- 023 (ADD-A-LANE - CONTRACT V)	6	NHPP	\$ 1,988,367	\$ 1,590,694	\$ 397,673	Construction; NHPP+BR+Statewide Infrastructure Total Cost = \$164,919,140 (\$1,988,367 programmed within FFYs 2018-22 TIP); AC Yr 5 of 5
	Bicycles and pedestrians program	608352	Boston Region	Salem	SALEM- CANAL STREET RAIL TRAIL CONSTRUCTION (PHASE 2)	4	TAP	\$ 2,787,456	\$ 2,229,965	\$ 557,491	Construction; TAP Total Cost = \$2,787,456; MPO Evaluation Score = 37; TAP project proponent = Salem
			-	1	Regionally Prio	ritized Proje	cts subtotal ▶	\$ 95,024,497	\$ 76,049,208	\$ 18,975,289	■ 80% Federal + 20% Non-Federal
► Section 1A / Fisca	l Constraint An	alysis									
					<u>Total Regional Federal Ai</u>					■Total Budget	
		ID from ProjectInf	o; Column E) Choo	se Municipality Nam	rom dropdown list to populate header and MPO column; se from dropdown list; <b>Column H)</b> Choose the Funding Source	·	rogrammed ►	. , ,	\$ 77,071,365 \$ 4.296,710	■ Max STP ■ Min. HSIP	\$ 36,341,677 STP available  \$ 4,000,607 HSIP recommended not met
					multiple lines; Column I) Enter the total amount of funds being eral funds autocalculates. Please verify the amount and only	поте р	rogrammed <b>F</b>	\$ 290,103	\$ 4,290,710	■ IVIIII. HSIP	4,000,607 HSIP recommended not met
					ase verify the split/match - if matching an FTA flex, coordinate al Information as described - please do not use any other	CMAQ p	rogrammed <b>&gt;</b>	\$ 48,500,000	\$ 10,741,776	■ Min. CMAQ	\$ (37,758,224) CMAQ recommended met
	iormat.						rogrammed >		\$ 2,929,085	■ Min. TAP	\$ (2,569,621) TAP amount exceeded!
► Section 1B / Earm	aula au Dia austia	Cuant F	and a Ducie etc.		Remaining HSIP	, CMAQ, an	d TAP Funds	\$ 14,439			
	ark or Discretio	mary Grant Ft	unded Projects								
► Other Federal Aid	Earmark Discretionary	606134	Boston Region	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$ 2,501,046	\$ 2,000,837	\$ 500,209	Construction; HPP 2129 (MA155); total cost increasing from \$2,501,046 to \$3,549,862. Increase covered under Section 2A/Safety Improvements
	Earmark Discretionary	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 1,076,625	\$ 861,300	\$ 215,325	Construction; HPP L020 (MAM03); total cost increasing from \$9,100,506 to \$14,178,273. Increase covered under Section 2A/Safety Improvements
	Earmark Discretionary	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 2,137,500	\$ 1,710,000	\$ 427,500	Construction; HPP H020 (MAM04); total cost increasing from \$9,100,506 to \$14,178,273. Increase covered under Section 2A/Safety Improvements
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	HPP	\$ 1,998,390	\$ 1,598,712	\$ 399,678	Construction; HPP H020 (MAM01)
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	HPP	\$ 2,137,500	\$ 1,710,000	\$ 427,500	Construction; HPP H020 (MAM02)

FBD

329.525 \$

263.620 \$

Other Federal Aid subtotal ▶ \$ 10,180,586 \$ 8,144,469 \$ 2,036,117 < Funding Split Varies by Funding Source

65,905 Construction; FBD MAF01

WELLESLEY- NEWTON- WESTON- PAVEMENT

RESURFACING AND RELATED WORK ON I-95

608823

Discretionary

Boston Region

Multiple

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 tund	ing category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼		Total Programm Funds ▼		ederal Funds ▼	Non- Fund	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) earmark details; h) TAP project proponent; i) other information
► Section 2A / State I		ability Project	:S										
► Bridge Program / I	nspections	Г	1	Т			ı				ı		1
	Bridge Program	Project #	Statewide	N/A	Bridge Inspection	Multiple	NHPP	\$	-	\$ -	\$	-	
		-1			Bridge Prograr	m / Inspection	ns subtotal ►	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
► Bridge Program / C	Off-System_												
	Bridge Program	607133	Boston Region	Quincy	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q- 01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 4,66	3,678	\$ 3,730,943	\$	932,736	
AMENDMENT: Remove- Project	Bridge Program	606632	Boston Region	Multiple	HOPKINTON-WESTBOROUGH-BRIDGE- REPLACEMENT, H-23-006=W-24-016, FRUIT- STREET OVER CSX & SUDBURY RIVER-	3	STP-BR-OFF	\$ 11,46	5,706	\$ 9,172,565	\$	2,293,141	Construction Cost decreased from \$12,993,071
	Bridge Program	604655	Boston Region	Marshfield	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 4,18	9,856	\$ 3,351,884	\$	837,971	Construction
	Bridge Program	607533	Boston Region	Waltham	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	* -7-	7,210	\$ 2,661,768	\$	665,442	Construction
					Bridge Program	n / Off-Syste	em subtotal <b>&gt;</b>	\$ 12,180	,743	\$ 9,744,595	\$	2,436,149	■ 80% Federal + 20% Non-Federal
► Bridge Program / C	n-System (NH	S)											
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 71,34	9,636	\$ 57,079,709	\$	14,269,927	AC Year 1 of 4, Total Cost increased from \$110,000,000 to \$213,972,689
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 35,000	0,000	\$ 28,000,000	\$	7,000,000	AC Year 2 of 6, Total Project Cost increased from \$176,318,433 to \$193,058,158.
			1		Bridge Program / On-	System (NF	IS) subtotal ▶	\$ 106,349	636	\$ 85,079,709	\$ 2	21,269,927	■ Funding Split Varies by Funding Source
► Bridge Program / C	n-System (Nor	n-NHS)											
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off	\$	-		\$	-	
					Bridge Program / On-Syste	em (Non-NH	IS) subtotal ▶	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
► Bridge Program / S	ystematic Mair	ntenance											
	Bridge Program	607915	Boston Region	Multiple	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N-12-056 ON I-95/ROUTE 128	6	NHPP-On	\$ 1,59	6,667	\$ 1,277,334	\$	319,333	Construction
	Bridge Program	608521	Boston Region	Salem	SALEM- BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	4	NHPP-On	\$ 2,81	6,780	\$ 2,253,424	\$	563,356	Construction; cost increase from \$2,400,000 to \$2,816,780.
					Bridge Program / Systemati	ic Maintenar	ce subtotal >	\$ 4,413	,447	\$ 3,530,758	\$	882,689	■ Funding Split Varies by Funding Source

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

indicates a new fu	0 0	•				_		,					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Prog Fund	rammed		-	-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) earmark details; h TAP project proponent; i) other information
►Interstate Paveme	nt												
	Interstate Pavement	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	NHPP	\$	2,398,293	\$ 2,158,464	\$	239,829	Construction
			•	•	Inster	state Paveme	ent subtotal >	\$	2,398,293	\$ 2,158,464	\$	239,829	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pav	rement												
AMENDMENT: Cost Increase	Non-Interstate Pavement	608008	Boston Region	Saugus	SAUGUS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	11,076,010	\$ 8,860,808	\$	2,215,202	Construction Amendment Six cost increase: from \$9,812,880, to \$11,076,010
	Non-Interstate Pavement	608478	Boston Region	Concord	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$	6,136,554	\$ 4,909,243	\$	1,227,311	Construction
	Non-Interstate Pavement	608379	Boston Region	Multiple	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE PAVEMENT PRESERVATION ON ROUTE 2	4	NHPP	\$	8,437,000	\$ 6,749,600	\$	1,687,400	Construction / Includes \$1,040,000 of stormwater improvements
	Non-Interstate Pavement	608069	Boston Region	Multiple	MARSHFIELD- PEMBROKE- NORWELL- HANOVER- ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	13,876,216	\$ 11,100,973	\$	2,775,243	Construction / Includes \$400,000 of stormwater improvements
AMENDMENT: Cost Decrease	Non-Interstate Pavement	604804	Boston Region	Reading	READING- RESURFACING AND RELATED WORK ON ROUTE 28	4	NHPP	\$	6,063,543	\$ 4,850,834	\$	1,212,709	Replacement for Lynnfield/Peabody (607477) in FFY 2017 (TFPC was \$8,892,334)  Amendment Six cost decrease: from \$7,424,556, to \$6,063,543
					Non-Inter	state Paveme	ent subtotal ►	\$ 4	45,589,323	\$ 36,471,458	\$	9,117,865	■ 80% Federal + 20% Non-Federal
► Roadway Improve	ements												
	Roadway Improvements	Project #	MPO	Multiple	Description	District	STP-TE	\$	-	\$ -	\$	-	
			<u></u>		Roadway	/ Improveme	nts subtotal 🕨	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal

Metropolitan Municipality MassDOT

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)

MassDOT

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

Indica	tae a	naw.	tundır	JU C3	tegory

STIP

Amendment /

Adjustment Type ▼	Program <b>▼</b>	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Fu	nds <b>▼</b>	Funds <b>▼</b>	Pi Di sc sc pa	Additional Information  Present information as follows, if applicable: a) Planning / pesign / or Construction; b) total project cost and funding ources used; c) advance construction status; d) MPO project core; e) name of entity receiving a transfer; f) name of entity aying the non-state non-federal match; g) earmark details; h) APP project proponent; i) other information
▶ Safety Improvem	ents												
AMENDMENT: Cost Increase	Safety Improvements	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$ 12,500,077	7 \$	10,000,062	\$ 2,500	0,015 fro Si O,015 Ai	Construction; Amendment Four: total cost increasing from \$9,100,506 to \$14,178,273. Increase covered unde Section 2A/Safety Improvements  Amendment Six cost increase: from \$14,178,273, to 115,714,202 (see Section 1B for additional funding ledicated to this project)
	Safety Improvements	606134	Boston Region	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	STP	\$ 1,048,810	6 \$	839,053	\$ 209		Construction; total cost increasing from \$2,501,046 to \$3,549,862. Originally funded under Section 1B, cost increase funded with Statewide STP
	Safety Improvements	608013	Boston Region	Quincy	QUINCY- INTERSECTION IMPROVEMENTS @ SEA STREET & QUINCY SHORE DRIVE	6	HSIP	\$ 2,362,99	7 \$	1,890,398	\$ 472	2,599 R	Replacement for Statewide HSIP Placeholder
					Safety	Improveme	nts subtotal ►	\$ 15,911,890	\$	12,729,512	\$ 3,182,	.,378 ◀	■ Funding Split Varies by Funding Source
► Section 2B / State	Prioritized Mod	lernization Pro	ojects										
► ADA Retrofits													
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$		\$	-	
						ADA Retro	fits subtotal ▶	\$ -	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Intersection Impr		T	T	T		ı	1						
	Intersection Improvements	608651	Boston Region	Braintree	BRAINTREE- ADAPTIVE SIGNAL CONTROLS ON ROUTE 37 (GRANITE STREET)	6	CMAQ	\$ 500,000		400,000			Construction
					Intersection	Improveme	nts subtotal ►	\$ 500,000	)   \$	400,000	\$ 100,	,000	■ Funding Split Varies by Funding Source
► Intelligent Transp		S	I	I	T	I			-				
	Intelligent Transportation Systems	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$ -	\$	-	\$	-	
					Intelligent Transpo	ortation Syste	em subtotal ►	\$ -	\$	-	\$	- 4	■ 80% Federal + 20% Non-Federal
► Roadway Recons	truction												
	Roadway Reconstruction	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	STP	\$ 599,173	3 \$	479,338	\$ 119	9,835	Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28
	Roadway Reconstruction	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$ 599,173	3 \$	479,338	\$ 119	9,835	Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28
	Roadway Reconstruction	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$ 672,370	0 \$	537,896	\$ 134		Construction; TAP+STP+CMAQ+Statewide STP+Private Sector Constribution (\$1,000,000) = \$7,673,204; MPO Evaluation Score = 70
					Roadway	Reconstruct	ion subtotal ►	\$ 1,870,716	\$ \$	1,496,573	\$ 374,	,143	■ 80% Federal + 20% Non-Federal

MassDOT Funding

Total

Federal

Non-Federal

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 /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	ı	Federa	al	Non-	Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description ▼	District ▼			grammed	Funds		Fund		Additional Information ▼ <u>Present information as follows, if applicable:</u> a) Planning Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; I TAP project proponent; f) other information
														TAP project proponent, if other information
Section 2C / State	Prioritized Exp	ansion Projec	ts											
► Bicycles and Pede	estrians													
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	TAP	\$	7,152,508	\$	5,722,006	\$	1,430,502	Construction / PSAC score 35.5; total cost increasing from \$9,770,863 to \$12,074,327. Increase covered below under Statewide STP-TE.
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	CMAQ	\$	2,303,464	\$	1,842,771	\$	460,693	Construction / PSAC score 35.5; total cost increasing from \$9,770,863 to \$12,074,327. Increase covered under Statewide CMAQ.
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	STP-TE	\$	2,618,355	\$	2,094,684	\$	523,671	Construction / PSAC score 35.5; total cost increasing from \$9,770,863 to \$12,074,327. Increase covered un Statewide CMAQ.
					Bicycles a	nd Pedestria	ins subtotal ▶	\$ 1	12,074,327	\$ 9	,659,462	\$	2,414,865	◀ 80% Federal + 20% Non-Federal
► Capacity	1	1				T	1							
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$	-	\$	-	
						Capac	city subtotal >	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source
► Section 3 / Plannii	ng / Adjustment	ts / Pass-thrοι	ighs											
►Planning / Adjustr		roughs			1	1		,		,				
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$	-	\$	-	
	•				Other S	Statewide Ite	ms subtotal ▶	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source

MassDOT

Project

Metropolitan Municipality

Name ▼

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)

Project ID ▼ Planning

MassDOT

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

Indicates a new funding category

STIP

Program ▼

Amendment /

Adjustment Type ▼

		Organization ▼		Description <b>▼</b>			Funds <b>▼</b>		Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 4 / Non-Federally Aided Pr	rojects								
► Non-Federally Aided Projects									
Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -	\$	-
	•				Non-Federal	Aid subtotal►	\$ -	\$	- ■100% Non-Federal

MassDOT Funding

District ▼ Source ▼

Total

Programmed

Federal

Funds ▼

TIP Section 4:

#### 2018 Summary

Non-Federal

Additional Information ▼

Funds ▼

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with this Regulation. This information, 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/laggers/main.aspx

# Transportation Improvement Program (TIP) Project List (FY2018)

CTA Dua sussi	Project	Transit Amaran	Activity	Project Proprietion	Carryover	Fadaral Funda	Ctata Funda	TDC	Local Funda	Total Cont
TA Progran	n Number	Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	IDC	Local Funds	Total Cost
	07 RTD0005465	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE		\$350,000	\$0	\$0	\$87,500	\$437,50
53	07 RTD0005467	Cape Ann Transportation Authority	114206	ACQUIRE - SHOP EQ/SOFTWARE MAINT		\$40,000	\$10,000	\$0	\$0	\$50,00
53	07 RTD0005469	Cape Ann Transportation Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT		\$27,267	\$6,817	\$0	\$0	\$34,08
53	07 RTD0005473	Cape Ann Transportation Authority	114206	REHAB/RENO - CATA FACILITY REHAB- SHELTERS Railroad, P&R, Emerson		\$52,000	\$13,000	\$0	\$0	\$65,00
53	07 RTD0005474	Cape Ann Transportation Authority	113410	) Ave		\$33,600	\$8,400	\$0	\$0	\$42,00
53	07 RTD0005475	Cape Ann Transportation Authority	113310	) CONSTRUCT - BUS SHELTER-CATA HUB/COA REHAB/RENOVATE - BUS PASSENGER		\$14,400	\$3,600	\$0	\$0	\$18,00
53	07 RTD0005476	Cape Ann Transportation Authority	113410	) SHELTERS		\$9,600	\$2,400	\$0	\$0	\$12,00
53	07 RTD0005989	MetroWest Regional Transit Authority	113403	B TERMINAL, INTERMODAL (TRANSIT)	2017 - \$69,342	\$69,342	\$169,462	\$0	\$0	\$238,80
53	07 RTD0005990	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV ACQUISITION OF BUS SUPPORT	2017 - \$122,079	\$2,357,917	\$589,479	\$0	\$0	\$2,947,39
53	07 RTD0005991	MetroWest Regional Transit Authority Massachusetts Bay Transportation	114200	) EQUIP/FACILITIES		\$12,720	\$186,392	\$0	\$0	\$199,11
53	07 RTD0006350	Authority (MBTA) Massachusetts Bay Transportation	121200	Revenue Vehicle Program		\$44,583,030	\$0	\$0	\$11,145,757	\$55,728,78
53	07 RTD0007324	Authority (MBTA) Massachusetts Bay Transportation	123402	2 Elevator and Escalator Program		\$52,886,987	\$0	\$0	\$13,221,747	\$66,108,73
53	07 RTD0007323	Authority (MBTA) Massachusetts Bay Transportation	126303	L Signals/Systems Upgrade Program		\$73,840,000	\$0	\$0	\$18,460,000	\$92,300,00
53	07 RTD0007409	Authority (MBTA)	123400	Stations and Facilities Program		\$39,600,000	\$0	\$0	\$9,900,000	\$49,500,00
)9					Subtotal	\$213,876,863	\$989,550	\$0	\$52,815,004	\$267,681,41
		Massachusetts Bay Transportation								
53	09 RTD0005980	Authority (MBTA)	132303	Green Line Extension Project		\$550,000,000	\$0	\$0	\$550,000,000	\$1,100,000,00
10					Subtotal	\$550,000,000	\$0	\$0	\$550,000,000	\$1,100,000,00
53	10 RTD0006417	Cape Ann Transportation Authority	111215	Replacement Vans (3) CTGP		\$163,360	\$40,840	\$0	\$0	\$204,20
53	10 RTD0006468	MetroWest Regional Transit Authority	300903	MWRTA 5310 Operating Project FY18		\$250,000	\$250,000	\$0	\$0	\$500,00
53	10 RTD0006536	MetroWest Regional Transit Authority	440000	MWRTA 5310 Travel Training Initiative (TTI) MWRTA 5310 MAP Replacement Vehicles		\$80,000	\$20,000	\$0	\$0	\$100,00
53	10 RTD0006470	MetroWest Regional Transit Authority	111215	5 FY18		\$727,360	\$181,840	\$0	\$0	\$909,20
53	10 RTD0006471	MetroWest Regional Transit Authority	111300	) MWRTA 5310 MAP New Vehicles FY18		\$173,840	\$43,460	\$0	\$0	\$217,30
53	10 RTD0006412	Greater Lynn Senior Services, Inc.	111204	BUY REPLACEMENT <30 FT BUS (11)		\$141,840	\$378,240	\$0	\$130,020	\$650,10
53	10 RTD0006521	Greater Lynn Senior Services, Inc.	400000	) PLANNING		\$242,267	\$0	\$0	\$60,230	\$302,49
53	10 RTD0006561	SCM Community Transportation, Inc.	300901	L Operating Project - Ride Relief		\$89,000	\$0	\$0	\$89,000	\$178,00
53	10 RTD0006416	Town of Bedford	300903	L UP TO 50% FEDERAL SHARE		\$47,000	\$0	\$0	\$47,000	\$94,00
53	10 RTD0006464	City of Boston	117L00	MOBILITY MANAGEMENT		\$170,017	\$0	\$0	\$42,504	\$212,52
	10 RTD0006495	Town of Acton		L UP TO 50% FEDERAL SHARE - Dispatch		\$41,000		\$0	\$41,000	\$82,00
53	10 RTD0006519	Town of Acton	300903	L UP TO 50% FEDERAL SHARE - Shuttle COORDINATION OF NON-EMERGENCY		\$60,000	\$0	\$0	\$60,000	\$120,00
53	10 RTD0006432	Mystic Valley Elder Services, Inc.	1000048	B HUMAN SERVICE TRANSPORTATION		\$157,312		\$0	\$39,328	\$196,64
53	10 RTD0006531	Town of Brookline	1000048	MOBILITY MANAGEMENT (5302(A)(1)(L))		\$102,012		\$0	\$25,503	\$127,51
					Subtotal	\$2,445,008	\$914,380	\$0	\$534,585	\$3,893,97

# Transportation Improvement Program (TIP) Project List (FY2018)

	Project	,	Activity		Carryover					
FTA Program	Number	Transit Agency	Line Item	Project Description	(unobligated)	Federal Funds	State Funds	TDC	Local Funds	Total Cost
5311										
					Subtotal	\$0	\$0	\$0	\$0	\$0
5337										
		Massachusetts Bay Transportation								
5337	RTD0006353	Authority (MBTA)	123400 Stat	ions and Facilities Program		\$106,601,632	\$0	\$0	\$26,650,408	\$133,252,040
		Massachusetts Bay Transportation								
5337	7 RTD0007327	Authority (MBTA)	126301 Sign	als/Systems Upgrade Program		\$86,338,774	\$0	\$0	\$21,584,693	\$107,923,467
		Massachusetts Bay Transportation								
5337	7 RTD0007410	Authority (MBTA)	121200 Rev	enue Vehicle Program		\$101,870,052		\$0	\$25,467,513	\$127,337,565
					Subtotal	\$294,810,458	\$0	\$0	\$73,702,614	\$368,513,072
5339										
		Massachusetts Bay Transportation								
5339	RTD0006355	Authority (MBTA)	111400 Bus	Program		\$15,922,024	\$0	\$0	\$3,980,505	\$19,902,529
		Massachusetts Bay Transportation								
5339	RTD0007333	Authority (MBTA)	123311 Quii	ncy Center Bus Terminal		\$4,273,771	\$0	\$0	\$1,068,443	\$5,342,214
					Subtotal	\$20,195,795	\$0	\$0	\$5,048,948	\$25,244,743
5320										
					Subtotal	\$0	\$0	\$0	\$0	\$0
Other Federal							·			·
Othor I odordi		Massachusetts Bay Transportation								
Other Federal	RTD0007340	Authority (MBTA)	112401 Rep	urposed Bus Earmarks		\$2,039,691	\$0	\$0	\$509,923	\$2,549,614
		Massachusetts Bay Transportation				7-,,	7-		7/	¥=/0 :0/0= :
5337	7 RTD0007336	Authority (MBTA)	126301 PTC	- Discretionary Grant		\$7,815,963	\$0	\$0	\$1,953,991	\$9,769,954
		Massachusetts Bay Transportation		,		, ,,	, -		, ,,	, , , , , , ,
Other Federal	RTD0007411	Authority (MBTA)	123405 Hing	sham Commuter Float System		\$1,000,000	\$0	\$0	\$250,000	\$1,250,000
		Massachusetts Bay Transportation	`	-		. , ,			. ,	
Other Federal	RTD0007412	Authority (MBTA)	123305 Hing	gham Ferry Dock		\$6,050,000	\$0	\$0	\$6,050,000	\$12,100,000
		·			Subtotal	\$16,905,654	\$0	\$0	\$8,763,914	\$25,669,568

# Transportation Improvement Program (TIP) Project List (FY2018)

Other Non-Federal	O2 MetroWest Regional Transit Authority  35 MetroWest Regional Transit Authority  85 MetroWest Regional Transit Authority	TE 113303 lm	Project Description  NSTRUCT MISC ELEC/POWER EQUIP RMINAL, INTERMODAL (TRANSIT): Facil. provements	(unobligated)	Federal Funds	\$500,000	TDC \$0	Local Funds	Total Cost
Other Non-Federal RTD00060 Other Non-Federal RTD00036 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD000073 Other Non-Federal RTD00064	35 MetroWest Regional Transit Authority 85 MetroWest Regional Transit Authority	TE 113303 lm	RMINAL, INTERMODAL (TRANSIT): Facil.		\$0	\$500,000	\$0	ćn	4500.000
Other Non-Federal RTD00036 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00064	35 MetroWest Regional Transit Authority 85 MetroWest Regional Transit Authority	TE 113303 lm	RMINAL, INTERMODAL (TRANSIT): Facil.		\$0	\$500,000	\$0	ćn	4=00.000
Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00065	85 MetroWest Regional Transit Authority	113303 lm	, , ,					ŞU	\$500,000
Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00065	85 MetroWest Regional Transit Authority		provements						
Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00065	.,	Fra	•		\$0	\$220,000	\$0	\$0	\$220,000
Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00065	.,		mingham Intermodal/Commuter Rail						
Other Non-Federal RTD00073 Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00065	84 MetroWest Regional Transit Authority	113403 Sta	ation		\$0	\$223,000	\$0	\$0	\$223,000
Other Non-Federal RTD00073 Other Non-Federal RTD00064 Other Non-Federal RTD00065		440000 IT	Enhancements		\$0	\$240,000	\$0	\$0	\$240,000
Other Non-Federal RTD00064 Other Non-Federal RTD00065	86 MetroWest Regional Transit Authority	115320 CN	G Fueling Facility Generator		\$0	\$12,000	\$0	\$0	\$12,000
Other Non-Federal RTD00065	87 MetroWest Regional Transit Authority	114200 Bu	s Support - CNG Enhancements		\$0	\$70,000	\$0	\$0	\$70,000
	79 HealthCare Options, Inc.	111215 BU	Y REPLACEMENT VAN (4)		\$0	\$205,440	\$0	\$51,360	\$256,800
Other Non-Federal RTD00065	38 Town of Arlington	111200 BU	Y REPLACEMENTS - CAPITOL BUS		\$0	\$47,280	\$0	\$11,820	\$59,100
	27 Town of Belmont	111215 BU	Y REPLACEMENT VAN (1)		\$0	\$44,960	\$0	\$11,240	\$56,200
Other Non-Federal RTD00065	01 Town of Danvers	111215 BU	Y REPLACEMENT VAN (1)		\$0	\$44,960	\$0	\$11,240	\$56,200
Other Non-Federal RTD00065	02 Town of Manchester	111215 BU	Y REPLACEMENT VAN (1)		\$0	\$47,280	\$0	\$11,820	\$59,100
Other Non-Federal RTD00065	16 Town of Manchester	111315 BU	Y VAN FOR SVC EXPANSION (1)		\$0	\$44,960	\$0	\$11,240	\$56,200
Other Non-Federal RTD00064	65 Town of Marblehead	111203 BU	Y REPLACEMENT 30-FT BUS		\$0	\$51,360	\$0	\$12,840	\$64,200
Other Non-Federal RTD00065	47 City of Salem	111203 BU	Y REPLACEMENT 30-FT BUS		\$0	\$54,400	\$0	\$13,600	\$68,000
Other Non-Federal RTD00064	66 Town of Sharon	111215 BU	Y REPLACEMENT VAN		\$0	\$47,280	\$0	\$11,820	\$59,100
		BU	Y VAN FOR SVC EXPANSION - Stoneham						
Other Non-Federal RTD00064	62 Town of Stoneham	111315 Co	A Accessibility Connectivity		\$0	\$44,960	\$0	\$11,240	\$56,200
Other Non-Federal RTD00064	85 Town of Swampscott	111215 BU	Y REPLACEMENT VAN (1)		\$0	\$51,360	\$0	\$12,840	\$64,200
Other Non-Federal RTD00064	90 Town of Wenham	111215 BU	Y REPLACEMENT VAN (1)		\$0	\$47,280	\$0	\$11,820	\$59,100
Other Non-Federal RTD00065	03 Town of Weymouth	111200 BU	Y REPLACEMENTS - CAPITOL BUS		\$0	\$56,000	\$0	\$14,000	\$70,000
				Subtotal	\$0	\$2,052,520	\$0	\$196,880	\$2,249,400
				Total	\$1,098,233,778	\$3,956,450	\$0	\$691,061,945	\$1,793,252,173
									Y = , . J J , E J E , I , L

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

2019	Bosto	n Reg	gion Tra	anspor	tation Improveme	nt Pi	rogra	m				
Amendment / Adjustment Type ▼	STIP Program <b>▼</b>	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	MassDOT Project Description ♥	MassDOT	Funding Source ▼	Tota	grammed	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 / Region	ally Prioritized Pr	ojects										
► Regionally Prioritize	ed Projects											
	Roadway reconstruction program	607428	Boston Region	Multiple	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST TO THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	HSIP	\$	1,940,476	\$ 1,746,428	\$ 194,04	Construction; CMAQ+HSIP Total Cost = \$2,727,881; MPC Evaluation Score = 54
	Roadway reconstruction program	607428	Boston Region	Multiple	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	CMAQ	\$	787,405	\$ 629,924	\$ 157,48	Construction; CMAQ+HSIP Total Cost = \$2,727,881; MPC Evaluation Score = 54
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$	1,050,296	\$ 945,266	\$ 105,03	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$	1,718,934	\$ 1,375,147	\$ 343,78	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	TAP	\$	724,412	\$ 579,530	\$ 144,88	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = 2 \$16,599,002; MPO Evaluation Score = 73; TAP project proponent = Everett
	Roadway reconstruction program	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$	13,105,361	\$ 10,484,289	\$ 2,621,07	Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,599,002; MPO Evaluation Score = 73
	Roadway reconstruction program	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	CMAQ	\$	2,275,206	\$ 1,820,165	\$ 455,04	1 Construction; CMAQ+STP Total Cost = \$8,174,400
	Roadway reconstruction program	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$	5,899,194	\$ 4,719,355	\$ 1,179,83	9 Construction; CMAQ+STP Total Cost = \$8,174,400
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	20,145,846	\$ 16,116,677	\$ 4,029,16	Construction; STP+CMAQ+Section 5309 (Transit) Total  MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	STP	\$	20,354,154	\$ 16,283,323	\$ 4,070,83	Construction; STP+CMAQ+Section 5309 (Transit) Total  MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions
	Roadway reconstruction program	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	CMAQ	\$	2,415,334	\$ 1,932,267	\$ 483,06	7 Construction; CMAQ+TAP+STP Total Cost = \$12,688,000 MPO Evaluation Score = 60
	Roadway reconstruction program	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	TAP	\$	1,318,933	\$ 1,055,146	\$ 263,78	7 Construction; CMAQ+TAP+STP Total Cost = \$12,688,000 MPO Evaluation Score = 60
	Roadway reconstruction program	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$	8,953,733	\$ 7,162,986	\$ 1,790,74	7 Construction; CMAQ+TAP+STP Total Cost = \$12,688,000 MPO Evaluation Score = 60
	Roadway reconstruction program	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$	7,348,506	\$ 5,878,805	\$ 1,469,70	Construction; STP+Earmark Total Cost = \$24,792,845; MPO Evaluation Score = 59

2019	Bosto	n Reg	jion Tra	nspor	tation Improveme	nt Pr	ograr	n					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	MassDOT Project Description ▼	MassDOT		Total	rammed	Federal Funds ▼		Non-Federal Funds ▼	Additional Information ▼  Present Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding source used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	HSIP	\$	1,875,199	\$ 1,68	7,679	\$ 187,520	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	CMAQ	\$	2,500,001	\$ 2,00	0,001	\$ 500,000	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	TAP	\$	1,546,492	\$ 1,23	7,194	\$ 309,298	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75; TAP project proponent = Needham
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO REOUT 9 (NEWTON)	6	STP	\$	4,851,064	\$ 3,88	0,851	\$ 970,213	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$21,434,400; AC Yr 1 of 2; MPO Evaluation Score = 75
					Regionally Price	oritized Proje	cts subtotal >	\$	98,810,545	\$ 79,53	5,033	\$ 19,275,512	■ 80% Federal + 20% Non-Federal
Section 1A / Fiscal (	Constraint Analys	is											
					Total Regional Federal Andropdown list to populate header and MPO column;		rogrammed ► programmed ►		<b>98,810,545</b> 60,512,011			▼Total Budget  ▼ Max STP	\$ (16,284) Funds Over Programmed \$ 20,314,679 STP available
	Source being used	for the project - if	multiple funding source	es are being used e	om dropdown list; Column H) Choose the Funding nter multiple lines; Column I) Enter the total amount of in J) Federal funds autocalculates. Please verify the	HSIP p	rogrammed >	\$	4,865,970	\$ 4,296	,710	■ Min. HSIP	\$ (569,260) HSIP recommended met
		e with Rail & Trans			calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do		orogrammed >		29,842,726 3,589,837	\$ 10,74 \$ 2,929	, -	Min. CMAQ     Min. TAP	\$ (19,100,950) CMAQ recommended met \$ (660,752) TAP amount exceeded!
	not use any other it	Jillat.			HSIP CMA		rprogrammed		(16,284)	, , ,	,		<b>(000).02)</b>
► Section 1B / Earmar	k or Discretionary	Grant Funde	d Projects			<b>4</b> , 1711 <b>6</b> 16	. p. og. ammed		(10,201)				
► Other Federal Aid	Earmark				BOSTON- RECONSTRUCTION OF MELNEA			Τ.					Construction; HPP 4284 (MA203); STP+Earmarks Total
	Discretionary	605789	Boston Region	Boston	CASS BOULEVARD	6	HPP	\$	5,007,375	\$ 4,00	5,900	\$ 1,001,475	Cost = \$24,792,845
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	2,703,983	\$ 2,16	3,186	\$ 540,797	Construction; HPP 756 (MA126); STP+Earmarks Total Co. = \$24,792,845
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	6,259,219	\$ 5,00	7,375	\$ 1,251,844	Construction; (MA154); STP+Earmarks Total Cost = \$24,792,845
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$	3,473,764	\$ 2,77	9,011	\$ 694,753	Construction; (MA194); STP+Earmarks Total Cost = \$24,792,845
	Earmark Discretionary	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	HPP	\$	1,502,213	\$ 1,20	1,770	\$ 300,443	Construction; (MA125)

mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programi 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 sou  used; c) advance construction status; d) MPO project score; c,  name of entity receiving a transfer; f) name of entity paying th  non-state non-federal match; g) earmark details; h) TAP proje  proponent; i) other information
	Earmark Discretionary	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	HPP	\$ 1,2	51,844	\$ 1,001,475	\$ 250,36	Construction; (MA134)
	Earmark Discretionary	606316	Boston Region	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	HPP	\$ 7	51,106	\$ 600,885	\$ 150,22	Demo ID: MA 149  Repurposed earmark, formerly design and construct storcossing and other safety improvements to Emeral Necklace Greenway Bicycle Trail, Town of Brooklin
	"				Ot	her Federal	Aid subtotal ▶	\$ 20,9	19,502	\$ 16,759,602	\$ 4,189,90	■ Funding Split Varies by Funding Source
Section 2A / State Pr	ioritized Beliebili	ity Projecto										
Section 2A / State F1	iornizeu Kenabii	ity Frojects										
Bridge Program / Ins	pections											
Bridge Program / Ins	pections  Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	- :	\$ -	\$ -	
Bridge Program / Ins		Project #	МРО	Municipalities	Description  Bridge Progra			\$		\$ - \$ -	\$ -	■ Funding Split Varies by Funding Source
	Bridge Program	Project #	МРО	Municipalities	'			\$				◀ Funding Split Varies by Funding Source
	Bridge Program	Project # 608079	MPO  Boston Region	Municipalities  Sharon	'					\$ -	\$ -	
· Bridge Program / Ins	Bridge Program				Bridge Progra  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011,	m / Inspection	ons subtotal ▶	\$ 2,6	-	\$ -	\$ 536,61	7 Construction
	Bridge Program  System  Bridge Program	608079	Boston Region	Sharon	Bridge Progra  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	m / Inspection 5	ons subtotal ▶  STP-BR-OFF	\$ 2,6	83,087	\$ - \$ 2,146,470 \$ 2,889,778	\$ 536,61 \$ 722,44	7 Construction 5 Construction
Bridge Program / Off	-System Bridge Program Bridge Program	608079	Boston Region	Sharon	Bridge Progra  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011,	m / Inspection 5	ons subtotal ▶  STP-BR-OFF	\$ 2,6	83,087	\$ - \$ 2,146,470 \$ 2,889,778	\$ 536,61 \$ 722,44	7 Construction 5 Construction
	-System Bridge Program Bridge Program	608079	Boston Region	Sharon	Bridge Progra  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK  Bridge Progra	m / Inspection 5	ons subtotal ▶  STP-BR-OFF	\$ 2,6	83,087	\$ - \$ 2,146,470 \$ 2,889,778	\$ 536,61 \$ 722,44	7 Construction 5 Construction
- Bridge Program / Off	-System Bridge Program Bridge Program	608079	Boston Region	Sharon	Bridge Progra  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	m / Inspection 5	ons subtotal ▶  STP-BR-OFF	\$ 2,6 \$ 3,6 \$ 6,29	- 33,087 : 12,223 : 5,310	\$ - \$ 2,146,470 \$ 2,889,778	\$ 536,61 \$ 722,44	7 Construction 5 Construction 2 ■ 80% Federal + 20% Non-Federal  AC Year 2 of 2.1 of 5 Total Cost \$51,527,391 increases
Bridge Program / Off	-System Bridge Program Bridge Program Bridge Program -System (NHS)	608079	Boston Region Boston Region	Sharon	Bridge Progra  SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA  STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK Bridge Progra  LYNN- SAUGUS- BRIDGE REPLACEMENT, L- 18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY	5 3 m / Off-Syste	STP-BR-OFF  STP-BR-OFF  em subtotal	\$ 2,6 \$ 3,6 \$ 6,29	- 33,087 : 12,223 : 5,310	\$ 2,146,470 \$ 2,889,778 \$ 5,036,248 \$ 11,915,382	\$ 536,61 \$ 722,44 \$ 1,259,063	7 Construction  5 Construction  2 ■ 80% Federal + 20% Non-Federal  AC Year 2-6+2 1 of 5, Total Cost \$51,527,391 increases \$74,471,140. Project funded in FFY's 2019 through 20:

2019	Bosto	n Reg	jion Tra	nspor	tation Improveme	nt Pr	ograr	n					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼		Total Progi Fund	rammed	Feder 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 / On	-System (Non-NH	S)											
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off	\$		\$	-	\$ -	
					Bridge Program / On-Sys	tem (Non-NF	IS) subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program / Sys	stematic Maintena	ance											
	Bridge Program	608234	Boston Region	Multiple	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R- 01-005 & R-01-007	6	NHPP-On	\$	4,984,738	\$	3,987,790	\$ 996,948	
					Bridge Program / Systemat	tic Maintenar	nce subtotal >	\$	4,984,738	\$ :	3,987,790	\$ 996,948	■ Funding Split Varies by Funding Source
► Interstate Pavement										"			<u>'</u>
	Interstate Pavement	608219	Boston Region	Multiple	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95		NHPP	\$	4,123,392	\$	3,711,053	\$ 412,339	
					Inster	state Paveme	ent subtotal <b>&gt;</b>	\$	4,123,392	\$ :	3,711,053	\$ 412,339	■ 90% Federal + 10% Non-Federal
► Non-Interstate Paven	nent												
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$	9,940,320	\$	7,952,256	\$ 1,988,064	Construction
	Non-Interstate Pavement	608468	Boston Region	Multiple	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	11,597,040	\$	9,277,632	\$ 2,319,408	Construction
	Non-Interstate Pavement	608528	Boston Region	Multiple	WESTON- WALTHAM- RESURFACING AND RELATED WORK ON ROUTE 20	4	NHPP	\$	12,026,560	\$	9,621,248	\$ 2,405,312	Construction
	Non-Interstate Pavement	608587	Boston Region	Dedham	DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	6	NHPP	\$	5,424,717	\$	4,339,774	\$ 1,084,943	Construction
	•				Non-Inter	state Paveme	ent subtotal >	\$ :	38,988,637	\$ 3	31,190,910	\$ 7,797,727	■ 80% Federal + 20% Non-Federal
▶ Roadway Improvem								1		1			
	Roadway Improvements	608214	Boston Region	Winchester	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP	\$	232,960	\$	186,368	\$ 46,592	Construction
	Roadway Improvements	608599	Boston Region	Multiple	CANTON- SHARON- FOXBOROUGH- NORWOOD-WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A & INTERSTATE 95	5	STP	\$	526,235	\$	420,988	\$ 105,247	Construction
					Roadway	y Improveme	nts subtotal >	\$	759,195	\$	607,356	\$ 151,839	■ 80% Federal + 20% Non-Federal
► Safety Improvement	s												
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$	7,008,503	\$	5,606,802	\$ 1,401,70	Construction / Total Project Cost \$9,697,229 / AC YR 1 of
	Safety Improvements	608205	Boston Region	Multiple	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	NHPP	\$	4,513,288	\$	4,061,959	\$ 451,329	Construction
	Safety Improvements	608206	Boston Region	Multiple	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	NHPP	\$	7,195,084	\$	6,475,576	\$ 719,508	Construction
			•		Safety	y Improveme	nts subtotal <b>&gt;</b>	\$ '	18,716,875	\$ 1	6,144,337	\$ 2,572,538	■ Funding Split Varies by Funding Source

2019	Bosto	n Reg	jion Tra	nspor	tation Improveme	nt Pr	ogran	n			
Amendment / Adjustment Type ▼	STIP Program <b>▼</b>	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 sour  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 2B / State F	Prioritized Moderni	zation Project	ts								
ADA Retrofits											
	ADA Retrofits	Project #	Statewide	Multiple	Description	1	STP	\$ -	\$ -	\$ -	
					1	ADA Retro	fits subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Intersection Improv	/ements							<u> </u>		•	<u>'</u>
intersection improv	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 974,815	\$ 877,334	\$ 97,482	Construction / PSAC score 39
	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	6	HSIP	\$ 1,421,829	\$ 1,279,646	\$ 142,183	Construction / PSAC score 43 Project moved from FFY 2021
	Intersection Improvements	608052	Boston Region	Norwood	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 974,815	\$ 877,334	\$ 97,482	Construction / PSAC score 50
	Intersection Improvements	607748	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 1,400,000	\$ 1,260,000	\$ 140,000	Construction / PSAC score 58
	Intersection Improvements	608755	Boston Region	Boston	BOSTON- INTERSECTION IMPROVEMENTS AT MORTON STREET AND HARVARD STREET	6	HSIP	\$ 1,500,000	\$ 1,350,000	\$ 150,000	Construction
	Intersection Improvements	607761	Boston Region	Swampscott	SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	4	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	Construction / PSAC score 50
					Intersection	Improveme	nts subtotal ▶	\$ 8,271,459	\$ 7,444,313	\$ 827,146	■ Funding Split Varies by Funding Source
Intelligent Transpo	rtation Systems										
	Intelligent Transportation Systems	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$ -	\$ -	\$ -	
		*	•		Intelligent Transp	ortation Syst	em subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Roadway Reconstr	uction										
-	Roadway Reconstruction	Project #	МРО	N/A	Description	District	CMAQ	\$ -	\$ -	\$ -	
<u> </u>		<u></u>			Roadway	Reconstruct	ion subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programm Funds ▼		ederal Funds ▼	Fund	·Federal ds ▼	Additional Information ▼  Present Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sour 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 2C / State P	rioritized Expansio	on Projects											
► Bicycles and Pedest	rians		_										
	Bicycles and Pedestrians	607888	Boston Region	Multiple	BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	6	CMAQ	\$ 1,77	0,722	\$ 1,416,578	\$	354,144	Construction / PSAC score 41
	Bicycles and Pedestrians	606223	Boston Region	Multiple	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, INCLUDES REPLACING BRIDGE C-19-037, RAIL TRAIL OVER NASHOBA BROOK, NEW BRIDGE C-19- 039, RAIL TRAIL OVER ROUTE 2 & NEW CULVERT C-19-040, ROUTE 2 OVER WILDLIFE CROSSING (PHASE II-B)	4	CMAQ	\$ 9,49	5,746	\$ 7,596,597	\$	1,899,149	Construction / PSAC score 31.5
	Bicycles and Pedestrians	606316	Boston Region	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$ 3,08	7,238	\$ 2,469,790	\$	617,448	Construction / Total Project Cost \$3,838,344 w/ additio funding from earmark at \$751,106
					Bicycles a	nd Pedestria	ns subtotal ▶	\$ 11,26	6,468	\$ 9,013,174	\$	2,253,294	■ 80% Federal + 20% Non-Federal
► Capacity				I	T						1		
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	- 1	\$ -	\$	-	
						Capac	city subtotal >	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
Section 3 / Planning	/ Adjustments / Pa	ass-throughs											
► Planning / Adjustme		ıs	T	ı	1						,		
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$	- :	\$ -	\$	-	
	Earmark Discretionary	BN0008	Boston Region	Newburyport	Parker River National Wildlife Refuge - Replace Hellcat Trail Boardwalk	4	Other FA	\$ 1,20	0,000	\$ 960,000	\$	240,000	Transfer to Eastern Federal Lands
	Discretionary	I	I	I		Statewide Iter	ms subtotal ►	\$ 1,200	,000	\$ 960,000	\$	240,000	■ Funding Split Varies by Funding Source
Section 4 / Non-Fed	erally Aided Projec	rts											
Non-Federally Aided													
Hom Guordiny Aldee	Non Federal Aid	Project #	мро	Municipalities	Description	District	NFA	\$	-		\$	-	
	"					Non-Federal	Aid subtotal▶	\$	-		\$	-	◀100% Non-Federal
2019 Summa	ary							TIP Sectio 3: ▼		∏P Section 4:		l of All ects ▼	
							Total ► deral Funds ► deral Funds ►		1,847		\$ 2	63,794,847	<ul><li>■ Total Spending in Region</li><li>■ Total Federal Spending in Region</li><li>■ Total Non-Federal Spending in Region</li></ul>

## Transportation Improvement Program (TIP) Project List (FY2019)

	Project		FTA Activi					D	
FTA Program	Number	Transit Agency	Item	Project Description	Carryover (unobligated)	Federal Funds	State Funds	C Local Funds	Total Cost
5307									
	5307 RTD0005470	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQ/COMPUTER/SFTWR	2018 - \$44,000	\$44,000	\$11,000		\$55,00
	5307 RTD0005471	Cape Ann Transportation Authority	447400	114220 ACQUIRE - MISC SUPPORT EQUIPMENT	2018 - \$30,055	\$30,055	\$7,514		\$37,569
	5307 RTD0005466	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE TERMINAL, INTERMODAL (TRANSIT): Facil.	2017 - \$92,000; 2018 - \$450,000	\$542,000	\$0		\$677,500
	5307 RTD0005993	MetroWest Regional Transit Authority		113303 Improvements	2018 - \$150,000	\$150,000	\$37,500		\$187,500
	5307 RTD0005994	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV ACQUISITION OF BUS SUPPORT	2018 - \$1,300,000	\$1,300,000	\$325,000	\$0 \$0	\$1,625,000
	5307 RTD0005995	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	2018 - \$248,415	\$248,415	\$62,104		\$310,519
	5307 RTD0005996	MetroWest Regional Transit Authority		440000 Mobility Management	2018 - \$25,000	\$25,000	\$6,250	\$0 \$0	\$31,250
		Massachusetts Bay Transportation							
	5307 RTD0007332	Authority (MBTA)		126301 Signals/Systems Upgrade Program		\$69,200,000	\$0	\$0 \$17,300,000	\$86,500,000
		Massachusetts Bay Transportation							
	5307 RTD0006356	Authority (MBTA)		121200 Revenue Vehicle Program	China	\$74,521,552	\$0		\$93,151,940
					Subtotal	\$146,061,022	\$449,368	\$0 \$36,065,888	\$182,576,278
5309									
		Massachusetts Bay Transportation							
	5309 RTD0005979	Authority (MBTA)		132303 Green Line Extension Project		\$150,000,000		\$0 \$150,000,129	\$300,000,129
					Subtotal	\$150,000,000	\$0	\$0 \$150,000,129	\$300,000,129
5310									
					Subtotal	\$0	\$0	\$0 \$0	\$0
5311									
					Subtotal	\$0	\$0	\$0 \$0	\$(
5337									
		Massachusetts Bay Transportation							
	5337 RTD0006358	Authority (MBTA)		123400 Stations and Facilities Program		\$65,823,318	\$0	\$0 \$16,455,829	\$82,279,147
		Massachusetts Bay Transportation							
	5337 RTD0007328	Authority (MBTA)		126301 Signals/Systems Upgrade Program		\$61,600,000	\$0	\$0 \$15,400,000	\$77,000,000
		Massachusetts Bay Transportation							
	5337 RTD0007337	Authority (MBTA)		122405 Bridge and Tunnel Program		\$16,000,000	\$0		\$20,000,000
					Subtotal	\$143,423,318	\$0	\$0 \$35,855,829	\$179,279,147
5339									
		Massachusetts Bay Transportation							
						¢¢ 052 742	\$0	\$0 \$0	\$6,953,713
	5339 RTD0006360	Authority (MBTA)		111400 Bus Program		\$6,953,713			
	5339 RTD0006360	Authority (MBTA)		111400 Bus Program	Subtotal	\$6,953,713	\$0		\$6,953,713
5320	5339 RTD0006360	Authority (MBTA)		111400 Bus Program		\$6,953,713	\$0	\$0 \$0	
	5339 RTD0006360	Authority (MBTA)		111400 Bus Program	Subtotal			\$0 \$0	\$6,953,713 \$6
5320 Other Federal	5339 RTD0006360	Authority (MBTA)		111400 Bus Program		\$6,953,713	\$0	\$0 \$0 \$0 \$0	
	5339 RTD0006360	Authority (MBTA)		111400 Bus Program	Subtotal	\$6,953,713	\$0 \$0	\$0 \$0 \$0 \$0	\$0
Other Federal	5339 RTD0006360  RTD0006089	Authority (MBTA)  Cape Ann Transportation Authority		111400 Bus Program  111209 BUY REPLACEMENT TROLLEY BUS	Subtotal	\$6,953,713 \$0 \$0	\$0 \$0 \$0 \$900,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$000,000
Other Federal Other Non-Federal					Subtotal	\$6,953,713 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0

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

Boston Region Metropolitan Planning Organization (MPO)

2020	Bosto	n Reg	jion Tra	nspor	tation Improveme	nt Pr	ograr	m					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼			al grammed nds ▼	Feder Funds		-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) earmark details; h) TAP project proponent; i) other  information
► Section 1A / Region	nally Prioritized	Projects											
► Regionally Prioritiz	zed Projects												
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	35,300,000	\$	28,240,000	\$ 7,060,000	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 5 of 6; funding flexed to FTA; match provided by local contributions
	Roadway reconstruction program	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54
	Roadway reconstruction program	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	TAP	\$	2,106,481	\$	1,685,185	\$ 421,296	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54; TAP project proponent = Ashland
	Roadway reconstruction program	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	STP	\$	11,529,857	\$	9,223,886	\$ 2,305,971	Construction; STP+CMAQ+TAP Total Cost = \$14,636,338; MPO Evaluation Score = 54
	Roadway reconstruction program	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$4,755,714; MPO Evaluation Score = 38
	Roadway reconstruction program	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$	3,755,714	\$	3,004,571	\$ 751,143	Construction; CMAQ+STP Total Cost = \$4,755,714; MPO Evaluation Score = 38
	Roadway reconstruction program	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51
	Roadway reconstruction program	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	TAP	\$	1,858,437	\$	1,486,750	\$ 371,687	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51; TAP project proponent = Walpole
	Roadway reconstruction program	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	STP	\$	14,531,779	\$	11,625,423	\$ 2,906,356	Construction; STP+CMAQ+TAP Total Cost = \$17,390,216; MPO Evaluation Score = 51
	Roadway reconstruction program	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$	1,000,000	\$	800,000	\$ 200,000	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MPO Evaluation Score = 58
	Roadway reconstruction program	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$	812,432	\$	649,946	\$ 162,486	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MPO Evaluation Score = 58; TAP project proponent = Boston
	Roadway reconstruction program	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$	6,401,887	\$	5,121,510	\$ 1,280,377	Construction; CMAQ+TAP+STP Total Cost = \$8,214,319; MPO Evaluation Score = 58

nendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al	Federa		Non-Federa	ıl					
ustment Type <b>▼</b>	Program <b>▼</b>	Project ID ▼		Name ▼	Project Description ▼	District ▼	Source ▼		grammed ds ▼	Funds	▼	Funds ▼	<u>i</u> ( a r r	Additional In Information as f construction; b) divance construc- eceiving a transfinatch; g) earman formation	total pro ction sta fer; f) na	if applicable ject cost are tus; d) MP0 ime of entit	id funding sou O project score y paying the n	rces used; o e; e) name o on-state nor
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$	7,000,000	\$ :	5,600,000	\$ 1,400	,000	Construction; To			ost = \$152,00 s TIP = \$76,6	
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$	2,319,644	\$ 2	2,087,680	\$ 231	,964				P+TAP+STP IPO Evaluati	
	Roadway reconstruction program	606635	Boston Region	Multiple	NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$	8,397,556	,	-, -,-	\$ 1,679		\$21,434,40	0; AC \	/r 2 of 2; N	P+TAP+STP IPO Evaluati	
					Regionally Price	ritized Proje	cts subtotal <b>&gt;</b>	\$	98,013,787	\$ 78	,642,994	\$ 19,370	,793	■ 80% Feder	ral + 20	0% Non-F	ederal	
ection 1A / Fisc	al Constraint Ana	llysis																
					Tatal Danianal Cadaval A			-  \$	98,013,787	¢ 0.9	000 447	▼Total But	tant	¢ 45	CCO	Target F	unds Avai	lahla
					Total Regional Federal A		•			-	,,		J		_			lable
	Continu 4A instru	retioner MDO Tem	wlate Name) Chases	Dogional Name from			rogrammed >		51,616,793	-	, ,	■ Max STF	J		_	STP ava		lable
	Column C) Enter I Source being used	ID from ProjectInfo	; Column E) Choose I multiple funding source	Municipality Name fr ces are being used e	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of	STP p	rogrammed >	\$	51,616,793 2,319,644	\$ 80	,061,875 296,710	■ Max STF ■ Min. HSI	P	\$ 28,445 \$ 1,977	,082 ,066	STP ava	ilable commended	I not met
	Column C) Enter Source being used funds being progra amount and only of	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo	; Column E) Choose I multiple funding sourc I year and for each fur or flex. Column K) Nor	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nr J Federal funds autocalculates. Please verify the call culates. Please verify the split/match - if matching an	STP p	rogrammed >	\$	51,616,793	\$ 80	,061,875 296,710	■ Max STF	P	\$ 28,445 \$ 1,977	,082 ,066	STP ava	ilable	I not met
	Column C) Enter Source being used funds being progra amount and only of	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo te with Rail & Trans	; Column E) Choose I multiple funding sourc I year and for each fur or flex. Column K) Nor	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column I) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the	STP p HSIP p CMAQ p	rogrammed >	\$ \$	51,616,793 2,319,644	\$ 80 \$ 4, \$ 10	,061,875 296,710	■ Max STF ■ Min. HSI	P AQ	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended	I not met
	Column C) Enter Source being used funds being progra amount and only of FTA flex, coordina	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo te with Rail & Trans	; Column E) Choose I multiple funding sourc I year and for each fur or flex. Column K) Nor	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP p HSIP p CMAQ p TAP p	rogrammed ► rogrammed ► rogrammed ► rogrammed ►	\$ \$	51,616,793 2,319,644 39,300,000 4,777,350	\$ 80 \$ 4, \$ 10	,061,875 296,710 ,741,776	■ Max STF ■ Min. HSI ■ Min. CMA	P AQ	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended ecommende	I not met
ection 1B / Farn	Column C) Enter Source being used funds being progra amount and only of FTA flex, coordina not use any other to	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo te with Rail & Trans format.	Column E) Choose New Multiple funding source I year and for each fur or flex. Column K) Nor sit Division before programmers.	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nr J Federal funds autocalculates. Please verify the call culates. Please verify the split/match - if matching an	STP p HSIP p CMAQ p TAP p	rogrammed ► rogrammed ► rogrammed ► rogrammed ►	\$ \$	51,616,793 2,319,644 39,300,000	\$ 80 \$ 4, \$ 10	,061,875 296,710 ,741,776	■ Max STF ■ Min. HSI ■ Min. CMA	P AQ	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended ecommende	I not met
Section 1B / Earn	Column C) Enter Source being used funds being progra amount and only of FTA flex, coordina	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo te with Rail & Trans format.	Column E) Choose New Multiple funding source I year and for each fur or flex. Column K) Nor sit Division before programmers.	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP p HSIP p CMAQ p TAP p	rogrammed ► rogrammed ► rogrammed ► rogrammed ►	\$ \$	51,616,793 2,319,644 39,300,000 4,777,350	\$ 80 \$ 4, \$ 10	,061,875 296,710 ,741,776	■ Max STF ■ Min. HSI ■ Min. CMA	P AQ	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended ecommende	I not met
	Column C) Enter i Source being user funds being progra amount and only FTA flex, coordina not use any other i nark or Discretion	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo te with Rail & Trans format.	Column E) Choose New Multiple funding source I year and for each fur or flex. Column K) Nor sit Division before programmers.	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP p HSIP p CMAQ p TAP p	rogrammed ► rogrammed ► rogrammed ► rogrammed ►	\$ \$	51,616,793 2,319,644 39,300,000 4,777,350	\$ 80 \$ 4, \$ 10	,061,875 296,710 ,741,776	■ Max STF ■ Min. HSI ■ Min. CMA	P AQ	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended ecommende	I not met
	Column C) Enter Source being used funds being programount and only c FTA flex, coordina not use any other tark or Discretion	ID from ProjectInfo; d for the project - if ammed in this fiscal change if needed fo te with Rail & Trans format.	Column E) Choose New Multiple funding source I year and for each fur or flex. Column K) Nor sit Division before programmers.	Municipality Name fr ces are being used ending source; Colun n-federal funds auto	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP p HSIP p CMAQ p TAP p	rogrammed ► rogrammed ► rogrammed ► rogrammed ►	\$ \$	51,616,793 2,319,644 39,300,000 4,777,350	\$ 80 \$ 4, \$ 10	,061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CMA	P AQ	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended ecommende	I not met
Section 1B / Earn Other Federal Aid	Column C) Enter Source being used funds being programount and only of FTA flex, coordina not use any other in the column of the coordination of the column o	ID from ProjectInfo for the project - if ammed in this fiscal change if needed fo the with Rail & Trans format.	Column E) Choose I multiple funding sourc I year and for each fur or flex. Column K) Nor sit Division before prog ded Projects	Municipality Name fres are being user being user ding source; Column-federal funds autogramming; Column	n dropdown list to populate header and MPO column; om dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HSIF	STP p HSIP p CMAQ p TAP p	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  d TAP Funds	\$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350	\$ 80 \$ 4, \$ 10 \$ 2,	,061,875 296,710 ,741,776 929,085	<ul><li>✓ Max STF</li><li>✓ Min. HSI</li><li>✓ Min. CM.</li><li>✓ Min. TAF</li></ul>	P	\$ 28,445 \$ 1,977 \$ (28,558	5,082 7,066 3,224)	STP ava	ilable commended ecommende	I not met
	Column C) Enter: Source being used funds being programount and only of FTA flex, coordina not use any other lark or Discretion  Earmark Discretionary Earmark	ID from Projectinfo, of the project - if ammed in this from the project - if ammed in this from the project - if ammed in the side of the with Rail & Transformat.  The project #	Column E) Choose I multiple funding source I year and for each fur flex. Column K) Nor sit Division before programmer and the I before programmer and the I before I	Municipality Name frees are being used et diding source; Colum	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIP  Description  Description	STP p HSIP p CMAQ p TAP p  CMAQ, an District District	rogrammed ▶ rogrammed ▶ rogrammed ▶ rogrammed ▶ d TAP Funds	\$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350	\$ 80 \$ 4, \$ 10 \$ 2,	,061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558	6,082 7,066 8,224) 8,265)	STP ava	ilable commended ecommende ount exceed	I not met
Other Federal Aid	Column C) Enter: Source being used funds being programount and only of FTA flex, coordina not use any other lark or Discretion  Earmark Discretionary Earmark	ID from ProjectInfo. of the Project of the Project of the Project of the Project of the William Project of the William Project #  Project #	Column E) Choose I multiple funding source I year and for each fur flex. Column K) Nor sit Division before programmer and the I before programmer and the I before I	Municipality Name frees are being used et diding source; Colum	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIP  Description  Description	STP p HSIP p CMAQ p TAP p  CMAQ, an District District	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  d TAP Funds  HPP  HPP	\$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350 15,660	\$ 80 \$ 4, \$ 10 \$ 2,	,061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558 \$ (1,848	6,082 7,066 8,224) 8,265)	STP ava	ilable commended ecommende ount exceed	I not met
Other Federal Aid	Column C) Enter I Source being used funds being used funds being programount and only cFTA flex, coordina not use any other i lark or Discretion  Earmark Discretionary  Earmark Discretionary  Prioritized Relia	ID from ProjectInfo. of the Project of the Project of the Project of the Project of the William Project of the William Project #  Project #	Column E) Choose I multiple funding source I year and for each fur flex. Column K) Nor sit Division before programmer and the I before programmer and the I before I	Municipality Name frees are being used et diding source; Colum	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIP  Description  Description	STP p HSIP p CMAQ p TAP p  CMAQ, an District District	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  d TAP Funds  HPP  HPP	\$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350 15,660	\$ 80 \$ 4, \$ 10 \$ 2,	,061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558 \$ (1,848	6,082 7,066 8,224) 8,265)	STP ava	ilable commended ecommende ount exceed	I not met
Other Federal Aid	Column C) Enter I Source being used funds being used funds being programount and only cFTA flex, coordina not use any other i lark or Discretion  Earmark Discretionary  Earmark Discretionary  Prioritized Relia	ID from ProjectInfo. of the Project of the Project of the Project of the Project of the William Project of the William Project #  Project #	Column E) Choose I multiple funding source I year and for each fur flex. Column K) Nor sit Division before programmer and the I before programmer and the I before I	Municipality Name frees are being used et diding source; Colum	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIP  Description  Description	STP p HSIP p CMAQ p TAP p  CMAQ, an District District	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  d TAP Funds  HPP  HPP	\$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350 15,660	\$ 80 \$ 4, \$ 10 \$ 2,	,061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558 \$ (1,848	6,082 7,066 8,224) 8,265)	STP ava	ilable commended ecommende ount exceed	I not met
Other Federal Aid	Column C) Enter Source being used funds being programount and only of FTA flex, coordina not use any other lark or Discretion  Earmark Discretionary  Earmark Discretionary  Earmark Discretionary  Prioritized Relia	ID from ProjectInfo, of drot the project - if ammed in this lisca change if needed for the with Rail & Transformat.  Project #  Project #	Column E) Choose I multiple funding source I year and for each fur If IEEE. Column K) Nor sit Division before programmer of the Column K) and ded Projects  Boston  Boston	Municipality Name frees are being used et a diding source; Colum-federal funds autoraramming; Column  Municipalities  Municipalities	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIF  Description  Ott	STP p HSIP p CMAQ p TAP p TAP p O, CMAQ, an District District her Federal /	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  HPP HPP Aid subtotal  NHPP	\$ \$ \$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350 15,660	\$ 80 \$ 4, \$ 10 \$ 2,	.061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558 \$ (1,848	7,082 7,066 3,224) 3,265)	STP ava	ilable commended accommended bunt exceed	I not met
Other Federal Aid Section 2A / State Stridge Program /	Column C) Enter! Source being used funds being programount and only or FTA flex, coordina not use any other!  Larrk or Discretion  Earmark Discretionary  Earmark Discretionary  Prioritized Relia  Inspections  Bridge Program	ID from ProjectInfo, of drot the project - if ammed in this lisca change if needed for the with Rail & Transformat.  Project #  Project #	Column E) Choose I multiple funding source I year and for each fur If IEEE. Column K) Nor sit Division before programmer of the Column K) and ded Projects  Boston  Boston	Municipality Name frees are being used et a diding source; Colum-federal funds autoraramming; Column  Municipalities  Municipalities	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIF  Description  Ott  Description	STP p HSIP p CMAQ p TAP p TAP p O, CMAQ, an District District her Federal /	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  HPP HPP Aid subtotal  NHPP	\$ \$ \$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350 15,660	\$ 80 \$ 4, \$ 10 \$ 2,	.061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558 \$ (1,848	7,082 7,066 3,224) 3,265)	STP ava	ilable commended accommended bunt exceed	I not met
Other Federal Aid	Column C) Enter! Source being used funds being programount and only or FTA flex, coordina not use any other!  Larrk or Discretion  Earmark Discretionary  Earmark Discretionary  Prioritized Relia  Inspections  Bridge Program	ID from ProjectInfo. d for the project - if ammed in this lisca change if needed fo the with Rail & Trans format.  Project # Project #  Project #  Project #	Column E) Choose I multiple funding source I year and for each fur If IEEE. Column K) Nor sit Division before programmer of the Column K) and ded Projects  Boston  Boston	Municipality Name frees are being used et a diding source; Colum-federal funds autoraramming; Column  Municipalities  Municipalities	n dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  Remaining HSIF  Description  Ott  Description	STP p HSIP p CMAQ p TAP p TAP p O, CMAQ, an District District her Federal /	rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  rogrammed  HPP HPP Aid subtotal  NHPP	\$ \$ \$ \$ \$ \$	51,616,793 2,319,644 39,300,000 4,777,350 15,660	\$ 80 \$ 4, \$ 10 \$ 2,	.061,875 296,710 ,741,776 929,085	■ Max STF ■ Min. HSI ■ Min. CM ■ Min. TAF		\$ 28,445 \$ 1,977 \$ (28,558 \$ (1,848	7,082 7,066 3,224) 3,265)	STP ava	ilable commended accommended bunt exceed	I not met

2020	Bosto	n Reg	ion Tra	anspor	tation Improveme	nt Pr	ograr	n			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <u>Present Information as follows, if applicable:</u> a) Planning / Design / or Construction; b) total project cost and funding sources used: c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program /	On Systom (NUS)										
Bridge Program?	Bridge Program	605342	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP-On	\$ 6,706,560	\$ 5,365,248	\$ 1,341,312	Construction
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09- 011	- 6	NHPP-On	\$ 40,952,933	\$ 32,762,346	\$ 8,190,587	AC Year 3 of 4, Total Cost increased from \$110,000,000 to \$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	\$ 14,350,000	\$ 11,480,000	\$ 2,870,000	AC Year 2 of 5, Total Cost \$51,527,391 increased to \$74,471,140. Project funded in FFYs 2019 through 2023.
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 24,184,931	\$ 19,347,945	\$ 4,836,986	AC Year 4 of 6,Total Project Cost increased from \$176,318,433 to \$193,058,158.
					Bridge Program / On	I n-System (NH	IS) subtotal ▶	\$ 86,194,424	\$ 68,955,539	\$ 17,238,885	▼ Funding Split Varies by Funding Source
► Bridge Program /	On-System (Non-	NHS)									
					Bridge Program / On-Sys	tem (Non-NH	IS) subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program /	Systematic Maint	enance									
1					Bridge Program / Systemat	tic Maintenar	nce subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Interstate Paveme	nt										
	Interstate Pavement	608208	Boston Region	Multiple	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	6	NHPP	\$ 24,264,576	\$ 21,838,118	\$ 2,426,458	Construction / Includes \$540,000 of stormwater improvements
					Insters	state Pavem	ent subtotal <b>&gt;</b>	\$ 24,264,576	\$ 21,838,118	\$ 2,426,458	◀ 90% Federal + 10% Non-Federal

2020	Bosto	n Reg	jion Tra	inspor	tation Improveme	nt Pr	ogran	n				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼			al grammed ds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity preceiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
► Non-Interstate Pa	vement			·								
	Non-Interstate Pavement	608480	Boston Region	Multiple	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	5	NHPP	\$	8,063,129	\$ 6,450,503	\$ 1,612,626	Construction
	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON-MILTON-ROADWAY IMPROVEMENTS ON ROUTE 138	6	NHPP	\$	15,343,776	\$ 12,275,021	\$ 3,068,755	Construction; Project incorporates work planned as part of 607763 (formerly in FFY 2019)
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$	7,761,096	\$ 6,208,877	\$ 1,552,219	Construction
					Non-Inters	state Paveme	ent subtotal <b>&gt;</b>	\$	31,168,001	\$ 24,934,401	\$ 6,233,600	■ 80% Federal + 20% Non-Federal
► Roadway Improv	rements										_	
	Roadway Improvements	Project #	MPO	N/A	Description	District	STP	\$	-	\$ -	\$ -	
					Roadway	/ Improvemer	nts subtotal <b>&gt;</b>	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
<ul><li>Safety Improvem</li></ul>	ents											
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$	2,688,726	\$ 2,150,981	\$ 537,745	Construction / Total Project Cost \$9,697,229 / AC YR 2 of 2
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/1-93 INTERCHANGE	6	NHPP	\$	3,127,906	\$ 2,815,115	\$ 312,791	Construction / Total Project Cost \$9,434,070 (NHPP + HSIP)
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/1-93 INTERCHANGE	6	HSIP	\$	6,306,164	\$ 5,675,548	\$ 630,616	Construction / Total Project Cost \$9,434,070 (NHPP + HSIP)
	"	1	1	1	Safety	Improvemer	nts subtotal ▶	\$	12,122,796	\$ 10,641,644	\$ 1,481,152	■ Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mode	rnization Proje	ects									
► ADA Retrofits												
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$ -	\$ -	
				•		ADA Retro	its subtotal 🕨	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Intersection Impre	ovements											
	Intersection Improvements	608562	Boston Region	Somerville	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HSIP	\$	2,688,000	\$ 2,419,200	\$ 268,800	Construction / PSAC score 68
	Intersection Improvements	608564	Boston Region	Watertown	WATERTOWN- INTERSECTION IMPROVEMENTS AT ROUTE 16 AND GALEN STREET	6	HSIP	\$	2,688,000	\$ 2,419,200	\$ 268,800	Construction / PSAC score 56
					Intersection	Improvemen	nts subtotal ▶	\$	5,376,000	\$ 4,838,400	\$ 537,600	■ Funding Split Varies by Funding Source
► Intelligent Transp	ortation Systems	1		1								T
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
	-,,	1	1				em subtotal ▶	+			\$ -	■ 80% Federal + 20% Non-Federal

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	ıl	Federal	Non-Federal	
Adjustment Type <b>▼</b>	Program ▼	Project ID ▼		Name ▼	Project Description ▼	District ▼		Prog		Funds <b>▼</b>	Funds ▼	Additional Information ▼ <u>Prese</u> <u>Information as follows, if applicable</u> : a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-feder match; g) earmark details; h) TAP project proponent; i) other information
► Roadway Reconst	ruction		1		<u> </u>						1	
<u> </u>	Roadway Reconstruction	608835	Boston Region	Medford	MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS)	4	TAP	\$	1,200,000	\$ 960,000	\$ 240,000	Construction / TAP project proponent is Medford
	Roadway Reconstruction	608743	Boston Region	Salem	SALEM- IMPROVEMENTS AT BATES ELEMENTARY SCHOOL (SRTS)	4	TAP	\$	937,500	\$ 750,000	\$ 187,500	Construction / TAP project proponent is Salem
	Roadway Reconstruction	608829	Boston Region	Stoughton	STOUGHTON - IMPROVEMENTS AT WEST ELEMENTARY SCHOOL (SRTS)	5	TAP	\$	2,226,600	\$ 1,781,280	\$ 445,320	Construction / TAP project proponent is Stoughton
	Roadway Reconstruction	608791	Boston Region	Winchester	WINCHESTER- IMPROVEMENTS AT VINSON- OWEN ELEMENTARY SCHOOL (SRTS)	4	TAP	\$	1,666,200	\$ 1,332,960	\$ 333,240	Construction / TAP project proponent is Winchester
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$	1,000,000	\$ 800,000	\$ 200,000	Construction / Total Project Cost = \$270,000,000 / AC YR 1 or / PSAC score 49
			1		Roadway	Reconstruct	ion subtotal ►	\$	7,030,300	\$ 5,624,240	\$ 1,406,060	■ 80% Federal + 20% Non-Federal
► Section 2C / State	Prioritized Expar	sion Projects	;									
► Bicycles and Pede	1		1	1			T					
	Bicycles and Pedestrians	Project #	MPO	N/A	Description	District	CMAQ	\$	-	\$ -	\$ -	1000/ 5 1 1 1 000/ N 5 1 1
					Bicycles a	and Pedestria	ins subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Capacity												
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	· ·	\$ -	
						Capad	city subtotal ►	\$	-	\$ -	-	■ Funding Split Varies by Funding Source
► Section 3 / Plannir			hs									
► Planning / Adjustn		ughs	1	1				1				
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$ -	\$ -	
					Other 9	Statewide Iter	ms subtotal <b>&gt;</b>	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 4 / Non-Fe	dorally Aided Pro	piocts										
► Non-Federally Aid		njecis										
PNOII-Federally Ald	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFA	\$	18,112,483		\$ 18,112,483	Construction / Total Project Cost = \$270,000,000 / AC YR 1 or / PSAC score 49
						Non-Federal	Aid subtotal▶	\$	18,112,483		\$ 18,112,483	■100% Non-Federal
2020 Summ	arv							TIP	Section 1 -	TIP Section 4:	Total of All	
2020 Gaiiiii	iai y							3: ▼		▼	Projects ▼	
							Total ▶	\$ 2	264.169.884	\$ 18,112,483	\$ 282.282.367	■ Total Spending in Region
							deral Funds 🕨	\$ 2	215,475,336		\$ 215,475,336	■ Total Federal Spending in Region
						Non-Fed	deral Funds ▶	\$	48,694,548	\$ 18,112,483	\$ 66,807,031	■ Total Non-Federal Spending in Region
701 CMP 7 00 Hea of Page	Flaggers and Police I	Details on Public V	Vorks Projects / 701 Cl	MR 7.00 (the Regul	ation) was promulgated and became law on October 3. 2	2008. Under this	Regulation, the 0	CMR is	applicable to an	v Public works Projec	ct that is performed wi	thin the limits of, or that impact traffic on, any Public Road. The

## Transportation Improvement Program (TIP) Project List (FY2020)

FTA Program	Project Number	Transit Agency	FTA Activity Item	/ Line Project Description	Carryover (unobligated)	Federal Funds		TD C Local Funds	Total Cost
5307									
	5307 RTD0005472	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2019 - \$350,000	\$350,000	\$0	\$0 \$87,500	\$437,500
	5307 RTD0005477	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQ/COMP/SFTWR	2019 - \$40,000	\$40,000		\$0 \$0	\$50,000
	5307 RTD0005478	Cape Ann Transportation Authority		114220 ACQUIRE - MISC SUPPORT EQUIPMENT ACQUISITION OF BUS SUPPORT	2019 - \$11,296	\$11,296	\$2,824	\$0 \$0	\$14,120
	5307 RTD0005997	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	2019 - \$248,415	\$248,415	\$62,104		\$310,519
	5307 RTD0005998	MetroWest Regional Transit Authority		440000 Mobility Management	2019 - \$25,000	\$25,000		\$0 \$0	\$31,250
	5307 RTD0005999	,	117C00	NON FIXED ROUTE ADA PARA SERV	2019 - \$1,300,000	\$1,300,000		\$0 \$0	\$1,625,000
	5307 RTD0006000	MetroWest Regional Transit Authority		113303 TERMINAL, INTERMODAL (TRANSIT)	2019 - \$150,000	\$150,000	\$37,500	\$0 \$0	\$187,500
		Massachusetts Bay Transportation Authority							
	5307 RTD0007325	(MBTA)		123402 Elevator and Escalator Program		\$32,000,000	\$0	\$0 \$8,000,000	\$40,000,000
	F207 PTD0006264	Massachusetts Bay Transportation Authority		424200 Develope Webbele Develope		¢444424022	ćo	ćo ćao 530 403	\$4.42.CE2.44C
	5307 RTD0006361	(MBTA)		121200 Revenue Vehicle Program	Subtotal	\$114,121,933 \$148,246,644	\$0 \$443,678		\$142,652,416 \$185,308,305
5309						7-10,-10,011	¥ ,	7	7-00,000,000
5509		Massachusetts Bay Transportation Authority							
	5309 RTD0005987	(MBTA)		132303 Green Line Extension Project		\$150,000,000	\$0	\$0 \$150,000,129	\$300,000,129
		(			Subtotal	\$150,000,000	\$0		\$300,000,129
5310									
					Subtotal	\$0	\$0	\$0 \$0	\$0
5311					Subtotal	\$0	\$0	\$0 \$0	\$0
5337									
		Massachusetts Bay Transportation Authority							
	5337 RTD0007329	(MBTA)		126301 Signals/Systems Upgrade Program		\$79,680,000	\$0	\$0 \$19,920,000	\$99,600,000
		Massachusetts Bay Transportation Authority							
	5337 RTD0006364	(MBTA)		122405 Bridge & Tunnel Program		\$29,104,000	\$0	\$0 \$7,276,000	\$36,380,000
		Massachusetts Bay Transportation Authority							
	5337 RTD0006366	(MBTA)		123400 Stations and Facilities Program	0.11	\$37,109,004	\$0		\$46,386,255
					Subtotal	\$145,893,004	\$0	\$0 \$36,473,251	\$182,366,255
5339									
		Massachusetts Bay Transportation Authority							
	5339 RTD0006368	(MBTA)		111400 Bus Program	Cubtotal	\$5,683,653	\$0 \$0		\$7,104,566 \$7,104,566
					Subtotal	\$5,683,653	\$0	\$0 \$1,420,913	\$7,104,500
5320					Subtotal	\$0	\$0	\$0 \$0	\$0
Other Federal									
Other Federal					Subtotal	\$0	\$0	\$0 \$0	\$0
Other Federal Other Non-Federal							· ·		
					Subtotal Subtotal Total	\$0 \$0 \$449,823,301	\$0 \$0 \$443,678	\$0 \$0	\$0 \$0 \$674,779,255

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

Boston Region Metropolitan Planning Organization (MPO)
Page 23 of 36

2021	Bosto	ո Regi	ion Tra	nsport	tation Improveme	nt Pro	ogran	า			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	MassDOT Project Description ♥	MassDOT		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 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 / Region	onally Prioritized	Projects									
► Regionally Priorit	ized Projects										
	Roadway reconstruction program	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$ 1,509,587	\$ 1,358,628	\$ 150,959	Construction; STP+HSIP+TAP Total Cost = \$10,304,881; MPO Evaluation Score = 58
	Roadway reconstruction program	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	TAP	\$ 1,006,391	\$ 805,113	\$ 201,278	Construction; STP+HSIP+TAP Total Cost = \$10,304,881; MPO Evaluation Score = 58; TAP project proponent = Framingham
	Roadway reconstruction program	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STP	\$ 7,788,903	\$ 6,231,122	\$ 1,557,781	Construction; STP+HSIP+TAP Total Cost = \$10,304,881; MPO Evaluation Score = 58
	Intersection improvements program	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$3,668,437; MPO Evaluation Score = 53
	Intersection improvements program	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	STP	\$ 2,668,437	\$ 2,134,750	\$ 533,687	Construction; CMAQ+STP Total Cost = \$3,668,437; MPO Evaluation Score = 53
	Planning / Adjustments / Pass-throughs	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	HSIP	\$ 2,339,729	\$ 2,105,756	\$ 233,973	Construction; HSIP+CMAQ Total Cost = \$3,360,000; MPO Evaluation Score = 63
	Planning / Adjustments / Pass-throughs	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	CMAQ	\$ 1,020,271	\$ 816,217	\$ 204,054	Construction; HSIP+CMAQ Total Cost = \$3,360,000; MPO Evaluation Score = 63
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	NA	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	All and Mobility Program
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 29,700,000	\$ 23,760,000	\$ 5,940,000	Contribution = \$190,000,000; AC Yr 6 of 6; funding flexed to FTA; match provided by local contributions
	Roadway reconstruction program	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$ 289,088	\$ 231,270	\$ 57,818	Construction; TAP+STP+Earmark Total Cost = \$2,890,880;

	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al	Federa		Non-Federal			
ent Type ▼	Program <b>▼</b>	Project ID ▼		Name ▼	Project Description▼	District ▼		Prog	grammed ds <b>▼</b>	Funds		Funds ▼	/ or Construct advance cons receiving a tra	tion; b) total p struction statu ansfer; f) nam	On ▼  **Dillows, if applicable:** a) Planning /  **project cost and funding sources uses;*  **ad MPO project score;*  **e) ame of e of entity paying the non-state non-  **h) TAP project proponent;*  **i) other
	Roadway reconstruction program	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	STP	\$	1,074,542	\$	859,634	\$ 214,908	Construction		P+Earmark Total Cost = \$2,89 Evaluation Score = 45
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$	11,207,439	\$ 8	3,965,951	\$ 2,241,488		ıl funding in	P Total Cost = \$152,000,000; A this TIP = \$76,626,515; TAP proponent = Boston
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$	1,922,546	\$	,538,037	\$ 384,509		ıl funding in	P Total Cost = \$152,000,000; A this TIP = \$76,626,515; TAP proponent = Boston
	Roadway reconstruction program	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$	14,050,761	\$ 1 <sup>-</sup>	,240,609	\$ 2,810,152	of	5; Total fun	P Total Cost = \$152,000,000; A ding in this TIP = \$76,626,515
	Bridge Program	604996	Boston Region	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43- 017, NEW BOSTON STREET OVER MBTA	4	STP	\$	17,026,434	\$ 13	,621,147	\$ 3,405,287	Construc	tion; Total C	ost = \$17,026,434; MPO Evalu Score = 55
	Roadway reconstruction program	601607	Boston Region	Hull	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	5	STP	\$	6,693,980	\$ 5	i,355,184	\$ 1,338,796	Construc	ction; Total	Cost = \$6,693,980; MPO Evalua Score = 44
				II.	Regionally Prior	oritized Projec	cts subtotal ►	\$ 1	00,298,108	\$ 80,	623,418	\$ 19,674,690	<b>■</b> 80% Fe	deral + 20	% Non-Federal
on 1A / Fisc	cal Constraint Ana	lysis								<b>100</b>					
					Total Regional Federal A		ogrammed ► rogrammed ►					■ Nax STP			Target Funds Available STP available
	Section 4A instructi	iono: MDO Tomple	ata Nama) Chasas Ba	rianal Nama from de	opdown list to populate header and MPO column;	·	Ü								
	Column C) Enter ID	from ProjectInfo; C	olumn E) Choose Muni	icipality Name from	dropdown list; Column H) Choose the Funding Source lines; Column I) Enter the total amount of funds being	HSIP pi	rogrammed <b>&gt;</b>	\$	3,849,316	\$ 4,	296,710	■ Min. HSIP	\$	447,394	HSIP recommended not me
	programmed in this fi	scal year and for ea	ach funding source; Col	lumn J) Federal fun	ds autocalculates. Please verify the amount and only ify the split/match - if matching an FTA flex, coordinate	CMAQ pı	rogrammed <b>&gt;</b>	\$	32,720,271	\$ 10,	741,776	■ Min. CMAQ	\$ (21	,978,495)	CMAQ recommended met
					nation as described - please do not use any other format.	TAP pi	rogrammed <b>&gt;</b>	\$	3,218,025	\$ 2,	929,085	■ Min. TAP	\$	(288,940)	TAP amount exceeded!
					Remaining HSI	P, CMAQ, an	d TAP Funds	\$	1						
on 1B / Eari	mark or Discretior	nary Grant Fun	ided Projects		Remaining HSI	P, CMAQ, an	d TAP Funds	\$	1						
	mark or Discretior	nary Grant Fun	ded Projects		Remaining HSI	P, CMAQ, an	d TAP Funds	\$	1						
on 1B / Eari Federal Ai	mark or Discretior	606226	Boston Region	Municipalities	Remaining HSII  BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	P, CMAQ, an	d TAP Funds	\$	126,970	\$	101,576	\$ 25,394	Demo ID M	A183	
	mark or Discretion			Municipalities  Municipalities	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY					Ť			Demo ID M		

mendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al	Federal	Non-Federal	
djustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description▼	District ▼		Pro	grammed ids ▼	Funds ▼	Funds ▼	Additional Information ▼ <u>Present information as follows, if applicable:</u> a) Planning / Desig / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
Section 2A / Stat	e Prioritized Relia	bility Projects										
► Bridge Program	/ Inspections											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
					Bridge Progra	m / Inspection	ons subtotal ▶	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program	/ Off-System											
	Bridge Program	608637	Boston Region	Maynard	MAYNARD- BRIDGE REPLACMENT, M-10-006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STP-BR-OFF		1,646,400	\$ 1,317,120	\$ 329,280	Construction
					Bridge Progra	m / Off-Syst	em subtotal 🕨	\$	1,646,400	\$ 1,317,120	\$ 329,280	■ 80% Federal + 20% Non-Federal
►Bridge Program	/ On-System (NHS	5)					1					
	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L- 18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$	17,028,354	\$ 13,622,683	\$ 3,405,671	AC Year 3 of 5, Total Cost \$51,527,391 increased to \$74,471,140. Project funded in FFYs 2019 through 2023.
	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 3 of 4, Total Cost increased from \$110,000,000 to \$213,972,689
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$	24,184,931	\$ 19,347,945	\$ 4,836,986	AC Year 5 of 6,Total Project Cost increased from \$176,318,433 to \$193,058,158.
					Bridge Program / On	-System (NF	IS) subtotal ▶	\$	71,206,275	\$ 56,965,020	\$ 14,241,255	■ Funding Split Varies by Funding Source
► Bridge Program	/ On-System (Non	-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	Construction; Funding moved from 2020; Previously AC yea 2 of 2; project now funded completely in 2021; Total cost decrease of \$1.916.640

				_										
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼				Federa Funds		Non- Fund	Federal Is ▼	Additional Information ▼  Present information as follows, if applicable; a) Planning / Des /or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of enti- receiving a transfer; f) name of entity paying the non-state non-fede match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program /	Systematic Main	tenance	1		<u> </u>			-						
	Bridge Program	608610	Boston Region	Newton	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	6	NHPP-On	\$	2,308,000	\$	1,846,400	\$	461,600	
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	-	\$	-	\$	-	
		1	•	1	Bridge Program / Systemati	c Maintenan	ce subtotal >	\$	2,308,000	\$ 1	1,846,400	\$	461,600	■ Funding Split Varies by Funding Source
► Interstate Pavem	ent													
	Interstate Pavement	Project #	МРО	Multiple	Description	District	NHPP	\$	-	\$	-	\$	-	
					Insters	tate Paveme	ent subtotal <b>&gt;</b>	\$	-	\$	-	\$	-	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pa	vement													
	Non-Interstate Pavement	608493	Boston Region	Topsfield	TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$	9,119,040	\$	7,295,232	\$	1,823,808	Construction
	Non-Interstate Pavement	608495	Boston Region	Multiple	CONCORD- LEXINGTON- LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2A	4	NHPP	\$	3,171,840	\$	2,537,472	\$	634,368	Construction
	Non-Interstate Pavement	608498	Boston Region	Multiple	HINGHAM- WEMOUTH- BRAINTREE- RESURFACING AND RELATED WORK ON ROUTE 53	5	NHPP	\$	7,929,600	\$	6,343,680	\$	1,585,920	Construction
				•	Non-Inters	tate Paveme	ent subtotal <b>&gt;</b>	\$	20,220,480	\$ 16	5,176,384	\$	4,044,096	■ 80% Federal + 20% Non-Federal
► Roadway Improv	rements													
	Roadway Improvements	Project #	MPO	N/A	Description	District	STP	\$	-	\$	-	\$	-	
					Roadway	Improvemen	nts subtotal <b>&gt;</b>	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
<ul> <li>Safety Improvem</li> </ul>														
	Safety Improvements	Project #	MPO	Multiple	Description	District	STP	\$	-	\$	-	\$	-	
	•	*	*	•	Safety	Improvemen	nts subtotal >	\$	-	\$	-	\$	-	■ Funding Split Varies by Funding Source

2021	Bosto	n Reg	ion <u>Tra</u>	nspo <u>r</u>	tation Improvemer	nt Pro	ogr <u>am</u>				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼		MassDOT District ▼	Funding	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable: a) Planning / Designer for Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federa match; g) earmark details; h) TAP project proponent; i) other information
► Section 2B / State	Prioritized Mod	ernization Pro	jects								
► ADA Retrofits			•								
	ADA Retrofits	Project #	Statewide	Multiple	Description	4	STP	\$ -	\$ -	\$ -	
		-		<u>'</u>	1	ADA Retro	fits subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
►Intersection Impr	ovements							, .	, .		<u>'</u>
	Intersection Improvements	608566	Boston Region	Marlborough	MARLBOROUGH- IMPROVEMENTS AT ROUTE 20 (EAST MAIN STREET) AT CURTIS AVENUE	3	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 51.5
	Intersection Improvements	608567	Boston Region	Peabody	PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSHORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE	4	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 61.5
	Intersection Improvements	608569	Boston Region	Quincy	QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET	6	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 55
					Intersection	Improveme	nts subtotal ▶	\$ 8,352,000	\$ 7,516,800	\$ 835,200	■ Funding Split Varies by Funding Source
►Intelligent Transp		s	1			1	ı	T	T		
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NFP	\$ -	\$ -	\$ -	
					Intelligent Transpo	rtation Syste	em subtotal ▶	\$ -	-	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Recons	truction	T	1				T	T	T		T
	Roadway Reconstruction	607901	Boston Region	Dedham	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$ 2,581,113	\$ 2,064,890	\$ 516,223	Construction / PSAC score 51.25
	Roadway Reconstruction	608911	Boston Region	Belmont	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 1,243,750	\$ 995,000	\$ 248,750	
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$ 37,500,000	\$ 30,000,000	\$ 7,500,000	Construction / Total Project Cost = \$270,000,000 / AC YR 2 of 6 / PSAC score 49
	-					Reconstructi	on subtotal ▶	\$ 41,324,863	\$ 33,059,890	\$ 8,264,973	■ 80% Federal + 20% Non-Federal
► Section 2C / State	Prioritized Exp	ansion Project	s								
► Bicycles and Ped	lestrians										
	Bicycles and Pedestrians	607329	Boston Region	Multiple	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$ 7,084,000	\$ 5,667,200	\$ 1,416,800	Construction / PSAC score 32.5
	•	•	•		Bicycles at	nd Pedestria	ns subtotal >	\$ 7,084,000	\$ 5,667,200	\$ 1,416,800	◀ 80% Federal + 20% Non-Federal
► Capacity	T					ı		I	I		
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
	1	1	1	1		Capac	ity subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Plann	ing / Adjustment	s / Pass-throu	ghs								
▶Planning / Adjust	ments / Pass-thr	oughs									
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ -	\$ -	\$ -	
	<del>'</del>	1	1		Other S	tatewide Ite	ms subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source

2021	Bosto	n Regi	ion Tra	nspor	tation Improvem	ent Pro	ogram				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼	Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds <b>▼</b>	Additional Information ▼  Present information as follows, if applicable: a) Planning / Desi / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entit receiving a transfer; f) name of entity paying the non-state non-feder match; g) earmark details; h) TAP project proponent; i) other information
► Section 4 / Non-F	ederally Aided Pr	ojects		<u> </u>			<u>'</u>	<u>'</u>	<u>'</u>		
► Non-Federally Ai	ded Projects										
	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFA	\$ 18,112,483		\$ 18,112,483	Construction / Total Project Cost = \$270,000,000 / AC YR of 6 / PSAC score 49
					•	Non-Federal	Aid subtotal►	\$ 18,112,483		\$ 18,112,483	◀100% Non-Federal
2024 Sumi	mory		"			Non-Federal	Aid subtotal▶		TIP Section 4:	\$ 18,112,483 Total of All	◀100% Non-Federal
2021 Sumi	mary			'		Non-Federal					■100% Non-Federal
2021 Sumı	mary					Non-Federal		TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
2021 Sumi	mary						Total <b>▶</b>	TIP Section 1 - 3: ▼	TIP Section 4: ▼ \$ 18,112,483	Total of All Projects ▼ \$ 285,170,149	■100% Non-Federal ■ Total Spending in Region ■ Total Federal Spending in Region

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

#### Transportation Improvement Program (TIP)

Project List (FY2021)

FTA Program	Project Number	Transit Agency	FTA Activity Item	/ Line Project Description	Carryover (unobligated)	Federal Funds		TD C Local Funds	Total Cost
307		3							
	5307 RTD0005479	Cape Ann Transportation Authority	117A00	PREVENTIVE MAINTENANCE	2020 - \$350,000	\$350,000	\$87,500	\$0 \$0	\$437,50
	5307 RTD0005480	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQ/COMP/SFTWR	2020 - \$40,000	\$40,000	\$10,000	\$0 \$0	\$50,00
	5307 RTD0006003	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV	2020 - \$1,300,000	\$1,300,000	\$325,000	\$0 \$0	\$1,625,00
	5307 RTD0006004	MetroWest Regional Transit Authority		113403 TERMINAL, INTERMODAL (TRANSIT) ACQUISITION OF BUS SUPPORT	2020 - \$150,000	\$150,000	\$37,500	\$0 \$0	\$187,50
	5307 RTD0006005	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	2020 - \$248,415	\$248,415	\$62,104	\$0 \$0	\$310,51
	5307 RTD0005163	MetroWest Regional Transit Authority  Massachusetts Bay Transportation Authority		440000 Mobility Management	2020 - \$25,000	\$25,000	\$6,250	\$0 \$0	\$31,25
	5307 RTD0007326	(MBTA) Massachusetts Bay Transportation Authority		123402 Elevator and Escalator Program		\$29,600,000	\$0	\$0 \$7,400,000	\$37,000,00
	5307 RTD0006369	(MBTA) Massachusetts Bay Transportation Authority		121200 Revenue Vehicle Program		\$100,521,933	\$0	\$0 \$25,130,483	\$125,652,41
	5307 RTD0007338	(MBTA)		123400 Stations and Facilities Program	Subtotal	\$16,000,000 \$148,235,348	\$0 \$528,354		\$20,000,00 \$185,294,18
309						, ,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,, -
		Massachusetts Bay Transportation Authority	,						
	5309 RTD0005988	(MBTA)		132303 Green Line Extension Project	Subtotal	\$146,121,000 \$146,121,000	\$0 \$0	\$0 \$146,121,126 \$0 \$146,121,126	\$292,242,12 \$292,242,12
310					Subtotal	\$0	\$0	\$0 \$0	\$
311					Subtotal	\$0	\$0	\$0 \$0	\$
337					Subtotal	30	ŞU	30 30	Ŷ
		Massachusetts Bay Transportation Authority	,						
	5337 RTD0007330	(MBTA)		126301 Signals/Systems Upgrade Program		\$71,242,094	\$0	\$0 \$17,810,524	\$89,052,61
	5337 RTD0006371	Massachusetts Bay Transportation Authority (MBTA)  Massachusetts Bay Transportation Authority		122405 Bridge & Tunnel Program		\$37,064,000	\$0	\$0 \$9,266,000	\$46,330,00
	5337 RTD0006372	(MBTA)		123400 Stations and Facilities Program		\$37,586,910	\$0	\$0 \$9,396,727	\$46,983,63
				ŭ	Subtotal	\$145,893,004	\$0	\$0 \$36,473,251	\$182,366,25
339									
	F220 DTD0005274	Massachusetts Bay Transportation Authority		444.400 Bus Bus susus		ÅF 602 6F2	ćo	ćo ć4 430.043	67.404.56
	5339 RTD0006374	(MBTA)		111400 Bus Program	Subtotal	\$5,683,653 \$5,683,653	\$0 \$0		\$7,104,56 \$7,104,56
320									
When Federal					Subtotal	\$0	\$0	\$0 \$0	\$
Other Federal					Subtotal	\$0	\$0	\$0 \$0	\$
Other Non-Federal									
					Subtotal	\$0	\$0		\$
					Total	\$445,933,005	\$528,354	\$0 \$220,545,773	\$667,007,13

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

Boston Region Metropolitan Planning Organization (MPO)

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

Roadway   Road	nendment / Ijustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Progi Fund	rammed	Federal Funds <b>▼</b>	Non-Fe Funds		Construction; b) total project construction status; d) MPO transfer; f) name of entity pa	n ♥ Proplicable: a) Planning / Design / ocost and funding sources used; c) a project score; e) name of entity receiving the non-state non-federal mate cet proponent; i) other information
reconstruction program  Roadway reconstruction 608279 Boston Region Action (MAC) TET (17), FROM CITY HALL 6 STP \$ 8,028,828 \$ 6,422,902 \$ 1,695,726 Construction: Grown = 61 Total Cost = \$81,005,826		reconstruction	608078	Boston Region	Chelsea	BROADWAY (ROUTE 107), FROM CITY HALL	6	CMAQ	\$	1,000,000	\$ 800,000	\$	200,000		
Roadway reconstruction   Program   Roadway reconstruction   Program   Roadway reconstruction   608229   Boston Region   Acton   Marbiehead   Roadway reconstruction   Roadway reconstruction   608229   Boston Region   Acton   Roadway reconstruction   Roadway reconstructi		reconstruction	608078	Boston Region	Chelsea	BROADWAY (ROUTE 107), FROM CITY HALL	6	STP	\$	8,028,628	\$ 6,422,902	\$	1,605,726		
Roadway reconstruction program   608229   Boston Region   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND program   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND program   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND Program   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   Acton   IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS A VENUE) AND ROUTE 27 (MAN STREET)   ACTON		reconstruction	608229	Boston Region	Acton	IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND	3	CMAQ	\$	1,000,000	\$ 800,000	\$	200,000		
Roadway reconstruction program   608229   Boston Region   Acton   MIPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)   S. 7,471,000   S. 5,976,800   S. 1,494,200   Construction; CMAQ+TAP+STP Total Cost = \$8,671,000   Construction; CMAQ+TAP+STP Total Cos		reconstruction	608229	Boston Region	Acton	IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND	3	TAP	\$	200,000	\$ 160,000	\$	40,000		
reconstruction program    Region   Marblehead   IMPROVEMENTS AT PLEASANT STREET & 4   STP   \$ 959,378   \$ 767,502   \$ 191,876   Construction; SIP Total Cost = \$959,378; MPO Evaluating program   \$ 101,539,859   \$ 101,539,859   \$ 101,539,859   \$ 101,539,859   \$ 20,044,799   \$ 80% Federal + 20% Non-Federal   \$ 20,044,799   \$ 80% Fe		reconstruction	608229	Boston Region	Acton	IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND	3	STP	\$	7,471,000	\$ 5,976,800	\$	1,494,200		
Section 1A / Fiscal Constraint Analysis    Section 1A instructions: MPO Temptate 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 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 politomation as described - please do not use any other format.    Remaining HSIP, CMAQ, and TAP Funds   Project # Boston   Municipalities   Description   District   HPP   \$ - \$ - \$ - \$ - \$		reconstruction	608146	Boston Region	Marblehead	IMPROVEMENTS AT PLEASANT STREET &	4	STP	\$	959,378	\$ 767,502	\$	191,876	Construction; STP Total C	
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 I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column I) 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 multiple and not use any other format.  Remaining HSIP, CMAQ, and TAP Funds  Section 18 / Earmark or Discretionary Grant Funded Projects  Target Funds Available  \$ 101,539,859						Regionally Price	oritized Projec	cts subtotal <b>&gt;</b>	\$ 10	01,539,859	\$ 81,495,059	\$ 20	,044,799	■ 80% Federal + 20%	Non-Federal
Section 1A instructions; MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO Column; Column C) Enter ID from Projectinftic, Column E) Choose Municipalities Description  Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal Indus autocalculates. Please verify the amount and only change if needed for flex. Column M) Non-deteral Indus autocalculates. Please verify the splitmanth - 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.  Remaining HSIP, CMAQ, and TAP Funds  Remaining HSIP, CMAQ, and TAP Funds  Section 18 / Earmark Project # Boston Municipalities Description  Municipalities Description  District HPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	ection 1A / Fisca	I Constraint An	alysis												
Source being used for the project. If multiple funding sources are being used on the multiple lines; Column I) Enter the 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 spittmenth - 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.  Remaining HSIP, CMAQ, and TAP Funds  Remaining HSIP, CMAQ, and TAP Funds  Remaining HSIP, CMAQ, and TAP Funds    Source Line		Section 1A instru	ctions: MPO Temp	plate Name) Choose F	Regional Name from	Total Regional Federal A dropdown list to populate header and MPO column;									
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.  Remaining HSIP, CMAQ, and TAP Funds    CMAQ programmed   2,2,332,990   3,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ programmed   2,2,332,990   2,2,929,085   4 Min. TAP   3,596,095   TAP recommended not me format.    CMAQ p								•	_					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
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.  Remaining HSIP, CMAQ, and TAP Funds  Section 1B / Earmark or Discretionary Grant Funded Projects  Step of the Federal Aid  Earmark Discretionary Project # Boston Municipalities Description District HPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$								•	_				_	, , , , , , , , , , , , , , , , , , , ,	
Remaining HSIP, CMAQ, and TAP Funds \$ 0 section 1B / Earmark or Discretionary Grant Funded Projects  Where Federal Aid  Earmark Discretionary Project # Boston Municipalities Description District HPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		amount and only of	nange if needed for e with Rail & Trans	flex. Column K) Non-	federal funds autoc	alculates. Please verify the split/match - if matching an								T (::,=::+,::=)	
Dther Federal Aid    Earmark   Discretionary   Project #   Boston   Municipalities   Description   District   HPP   \$ - \$ - \$ - \$ - \$     Earmark   Project #   Boston   Municipalities   Description   District   HPP   \$ - \$ - \$ - \$						Remaining HSIF	, CMAQ, an	d TAP Funds	\$	0		•			
Earmark Discretionary Project # Boston Municipalities Description District HPP \$ - \$ - \$ - \$ - \$		ark or Discretion	nary Grant Fu	nded Projects											
Earmark Project # Roston Municipalities Description District HPP \$ . \$ . \$ .	Other Federal Aid		Project #	Boston	Municipalities	Description	District	HPP	\$	-	\$ -	\$	-		
		Earmark	Project #	Boston	Municipalities	Description	District	HPP	\$	-	\$ -	\$	-		

2022	Bosto	n Reg	ion Tra	anspor	tation Improveme	nt Pr	ograr	n			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds <b>▼</b>	Additional Information ▼  Information as follows, if applicable: a) Planning / Design / or Construction, b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 2A / State	Prioritized Rel	iability Project	ts		<u> </u>						
► Bridge Program /	Inspections										
	Bridge Program	Project #	Statewide	Multiple	Description	Multiple	NHPP		\$ -	\$ -	
					Bridge Progra	m / Inspectio	ns subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program /	Off-System										
	Bridge Program	Project #	MPO	N/A	Description	District	STP-BR-OFF	\$ -	\$ -	\$ -	
► Bridge Program /	On-System (NH	S)			Bridge Progra	m / Off-Syste	em subtotal <b>F</b>	5 -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 22,621,004	\$ 18,096,803	\$ 4,524,201	AC Year 6 of 6,Total Project Cost increased from \$176,318,433 to \$193,058,158.
	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	3 \$ 2,152,192	
	Bridge Program	608614	Boston Region	Boston	BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP-On	\$ 22,132,800	\$ 17,706,240	\$ 4,426,560	
	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	\$ 21,746,735	\$ 17,397,388	3 \$ 4,349,347	AC Year 4 of 5, Total Cost \$51,527,391 increased to \$74,471,140. Project funded in FFYs 2019 through 2023.
					Bridge Program / On	-System (NH	S) subtotal >	\$ 77.261.49	\$ 61.809.19	9 \$ 15,452,300	▼ Funding Split Varies by Funding Source

2022	Bosto	n Reg	gion Tra	anspoi	rtation Improveme	nt Pr	ograr	n			
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) advanc construction status; d) MPO project score; e) name of entity receiving stransfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program /	On-System (No	n-NHS)									
	Bridge Program	608929	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38 003, BUTTERS ROW OVER MBTA	4	NHPP-On	\$ 5,183,360	\$ 4,146,688	\$ 1,036,672	
					Bridge Program / On-Sys	tem (Non-NI	HS) subtotal ▶	\$ 5,183,360	\$ 4,146,688	\$ 1,036,672	■ 80% Federal + 20% Non-Federal
► Bridge Program	Systematic Mai	ntenance						<u></u>	<u></u>		
	Bridge Program	608866	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 / Systemat	tic Maintenar	nce subtotal ▶	\$ 2,349,900	\$ 1,879,920	\$ 469,980	◀ Funding Split Varies by Funding Source
►Interstate Pavem	ent										
	Interstate Pavement	608210	Boston Region	Multiple	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$ 11,497,920	\$ 10,348,128	\$ 1,149,792	Construction
						state Pavem	ent subtotal ►	\$ 11,497,920	\$ 10,348,128	\$ 1,149,792	■ 90% Federal + 10% Non-Federal
► Non-Interstate Pa	woment										
P Non-interstate F	Non-Interstate Pavement	608817	Boston Region	Multiple	SALEM- LYNN- RESURFACING AND RELATED WORK ON ROUTE 107	4	NHPP	\$ 2,566,500	\$ 2,053,200	\$ 513,300	Construction
	Non-Interstate Pavement	608818	Boston Region	Danvers	DANVERS- RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$ 1,916,320		\$ 383,264	Construction
					Non-Inter	state Pavem	ent subtotal <b>&gt;</b>	\$ 4,482,820	\$ 3,586,256	\$ 896,564	■ 80% Federal + 20% Non-Federal
► Roadway Improv	Roadway Improvements	Project #	MPO	N/A	Description	5	STP	\$ -	\$ -	\$ -	
					Roadway	/ Improveme	nts subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Safety Improvem				1		1	1			ı	1
	Safety Improvements	Project #	MPO	N/A	Description	Multiple	HSIP	\$ -		\$ -	
N 0 1 0D / 04-4	- Polantina d Bio	da malana di ana Pin	ala ata		Safety	/ Improveme	nts subtotal <b>&gt;</b>	- 5	-	-	■ Funding Split Varies by Funding Source
► Section 2B / State	e Prioritized Moi	dernization Pr	ojects								
► ADA Retrofits	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
		1	1	1	I.	ADA Retro	fits subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
►Intersection Impr	ovements										
	Intersection Improvements	Project #	МРО	Municipalities	Description	District	HSIP	\$ -	\$ -	\$ -	
					Intersection	Improveme	nts subtotal <b>&gt;</b>		\$ -	\$ -	■ Funding Split Varies by Funding Source
► Intelligent Transp	ortation System	ıs									
	Transportation	Project #	MPO	Municipalities	Description	District	NFP	\$ -	\$ -	\$ -	
	E 188111E				Intelligent Transp	ortation Syst	em subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	Mas	ssDOT	Funding	Total		Federal	No	n-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	Dist	trict ▼	Source ▼	Programmed Funds <b>▼</b>		Funds <b>▼</b>	Fui	nds <b>▼</b>	Additional Information ▼ Presen  Information as follows. If applicable: a) Planning / Design / or  Construction; b) total project cost and funding sources used; c) advar  construction status; d) MPO project score; e) name of entity receiving  transfer; f) name of entity paying the non-state non-federal match; g)  earmark details; h) TAP project proponent; i) other information
Roadway Recons	struction													<u>I</u>
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE		3	NFP	\$	25,266,061	\$ 20,212,849	\$	5,053,212	Construction / Total Project Cost = \$270,000,000 / AC YR 3 of 6 PSAC score 49
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE		3	NHPP	\$	12,233,939	\$ 9,787,151	\$	2,446,788	Construction / Total Project Cost = \$270,000,000 / AC YR 3 of 6 PSAC score 49
						Roadway Reco	onstructio	on subtotal <b>&gt;</b>	\$ 3	37,500,000	\$ 30,000,000	\$	7,500,000	■ 80% Federal + 20% Non-Federal
► Section 2C / Stat	te Prioritized Exp	ansion Projec	ts											
► Bicycles and Pec	1		I						1					
	Bicycles and Pedestrians	Project #	MPO	N/A	Description	D	District	CMAQ	\$	-	\$	\$	-	
						Bicycles and Po	edestriar	ns subtotal <b>&gt;</b>	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
► Capacity		1	T	1						-				
	Capacity	Project #	MPO	Municipalities	Description	D	District	CMAQ	\$	-	\$ -	\$	-	
							Capac	ity subtotal 🕨	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
► Section 3 / Plann	ning / Adjustment	s / Pass-throu	ghs											
► Planning / Adjus		roughs	1	Т					1	-				
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multi	tiple	NHPP	\$	-	\$ -	\$	-	
						Other States	wide Iten	ns subtotal <b>&gt;</b>	\$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
► Section 4 / Non-F	Federally Aided P	Projects												
► Non-Federally Ai														
,	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE		3	NFA	\$	18,112,483		\$	18,112,483	Construction / Total Project Cost = \$270,000,000 / AC YR 3 of 6 PSAC score 49
					•	Non-F	Federal A	Aid subtotal►	\$ 1	18,112,483		\$	18,112,483	◀100% Non-Federal
2022 Sumi	mary								TIP Se 3: ▼		TIP Section 4: ▼		al of All ojects ▼	
								Total ►	\$ 23	89,815,358	\$ 18,112,483	\$ \$	257,927,841	■ Total Spending in Region
						1		eral Funds ► eral Funds ►			\$ 18,112,483			<ul><li>■ Total Federal Spending in Region</li><li>■ Total Non-Federal Spending in Region</li></ul>
		B . 7 B . F		0110 = 00 (1) 0		0			01.10					vithin the limits of, or that impact traffic on, any Public Road. The

## Transportation Improvement Program (TIP) Project List (FY2022)

		Project	FTA Activity Line			Carryover			TD		
	FTA Program	Number	Transit Agency	Item	Project Description	(unobligated)	Federal Funds	Funds	C I	Local Funds	Total Cost
307											
		5307 RTD0006090		117A00	PREVENTIVE MAINTENANCE	2021 - \$325,000	\$325,000	\$0		\$81,250	\$406,250
		5307 RTD0006091	Cape Ann Transportation Authority		114206 ACQUIRE - SHOP EQUIPMENT	2021 - \$40,000	\$40,000	\$10,000		\$0	\$50,000
		5307 RTD0006299	MetroWest Regional Transit Authority	117C00	NON FIXED ROUTE ADA PARA SERV ACQUISITION OF BUS SUPPORT	2021 - \$1,300,000	\$1,300,000	\$325,000	\$0	\$0	\$1,625,000
		5307 RTD0006300	MetroWest Regional Transit Authority		114200 EQUIP/FACILITIES	2021 - \$248,415	\$248,415	\$62,104		\$0	\$310,519
		5307 RTD0006301	MetroWest Regional Transit Authority		113403 TERMINAL, INTERMODAL (TRANSIT)	2021 - \$150,000	\$150,000	\$37,500		\$0	\$187,500
		5307 RTD0006302	MetroWest Regional Transit Authority  Massachusetts Bay Transportation Authority		440000 Mobility Management	2021 - \$25,000	\$25,000	\$6,250	\$0	\$0	\$31,250
		5307 RTD0006375	(MBTA)		121200 Revenue Vehicle Program		\$146,121,933	\$0	\$0	\$36,530,483	\$182,652,416
						Subtotal	\$148,210,348	\$440,854	\$0	\$36,611,733	\$185,262,935
5309						Subtotal	\$0	\$0	\$0	\$0	\$0
5310											
						Subtotal	\$0	\$0	\$0	\$0	\$0
5311						Subtotal	\$0	\$0	\$0	\$0	\$0
5337											
			Massachusetts Bay Transportation Authority								
		5337 RTD0006377	(MBTA)		122405 Bridge & Tunnel Program		\$38,730,484	\$0	\$0	\$9,682,621	\$48,413,105
			Massachusetts Bay Transportation Authority		100100 00 11 15 1511 0		40.4.050.000	40	40	40 =45 0=0	440 === 000
		5337 RTD0006378	(MBTA)		123400 Stations and Facilities Program		\$34,860,288	\$0	\$0	\$8,715,072	\$43,575,360
		5337 RTD0007331	Massachusetts Bay Transportation Authority (MBTA)		126301 Signals/Systems Upgrade Program		\$72,302,233	\$0	¢Ω	\$18,075,558	\$90,377,791
		3337 K1D0007331	(MBTA)		120301 Signals/Systems Opgrade Program	Subtotal	\$145,893,005	\$0		\$36,473,251	\$182,366,256
5339											
			Massachusetts Bay Transportation Authority								
		5339 RTD0006380	(MBTA)		111400 Bus Program		\$5,683,653	\$0		\$1,420,913	\$7,104,566
						Subtotal	\$5,683,653	\$0	\$0	\$1,420,913	\$7,104,566
5320						Subtotal	\$0	\$0	\$0	\$0	\$0
Other Fe	deral										
						Subtotal	\$0	\$0	\$0	\$0	\$0
Other No	on-Federal										
						Subtotal	\$0	\$0		\$0	\$0
						Total	\$299,787,006	\$440,854	\$0	\$74,505,897	\$374,733,757

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

Boston Region Metropolitan Planning Organization (MPO)
Page 36 of 36