### **Boston Region Transportation Improvement Program** 2019 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 Metropolitan Total Programmed unding Adjustment Type ▼ Program ▼ Project ID ▼ Planning Funds ▼ Project Additional Information ▼ Description ▼ Organization ▼ 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 ransfer: f) name of entity paying the non-state non-federal match: g) earma details; h) TAP project proponent; i) other information Section 1A / Regionally Prioritized Projects ► Regionally Prioritized Projects Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 4 of 6; GREEN LINE EXTENSION PROJECT- EXTENSION TO Adjustments 1570 Boston Region Multiple 6 CMAQ 28,184,400 \$ 22,547,520 \$ 5,636,880 funding flexed to FTA; match provided by local COLLEGE AVENUE WITH THE UNION SQUARE SPUR Pass-through: contributions Construction: STP+CMAQ+Section 5309 (Transit) Total Planning / MPO Contribution = \$190,000,000; AC Yr 4 of 6; GREEN LINE EXTENSION PROJECT- EXTENSION TO 1570 Boston Region Multiple 6 STP 28.184.400 \$ 22.547.520 \$ 5.636.880 Adjustments COLLEGE AVENUE WITH THE UNION SQUARE SPUR funding flexed to FTA; match provided by local Pass-through contributions NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND Construction; CMAQ+HSIP+TAP+STP Total Cost = Roadway AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N 606635 Boston Region CMAQ Multiple 6 3,500,000 \$ 2,800,000 \$ \$29.601.436: AC Yr 1 of 2: MPO Evaluation Score = 75 Reconstruction 04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON) NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-Construction; CMAQ+HSIP+TAP+STP Total Cost = Roadway 287,520 \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75 606635 Boston Region Multiple 6 HSIP 2,875,199 \$ 2,587,679 \$ 04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON) NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND Construction: CMAQ+HSIP+TAP+STP Total Cost = AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-Roadway \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75; 606635 Boston Region Multiple 6 STP 4,273,807 3,419,046 \$ 854,761 04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 TAP Proponent = MassDOT (NEWTON) NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND Construction: CMAQ+HSIP+TAP+STP Total Cost = AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-Roadway 309,299 \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75; 606635 Boston Region Multiple 6 TAP 1.546.493 \$ 1.237.194 \$ 04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 TAP Proponent = MassDOT NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN Construction; CMAQ+TAP+STP Total Cost = Roadway 605034 Boston Region Natick 3 CMAQ 2,415,334 \$ 1.932.267 483.067 STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. \$18,572,182; MPO Evaluation Score = 60 Construction; CMAQ+TAP+STP Total Cost = Roadway NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN 605034 Boston Region Natick 3 STP 14,837,915 11,870,332 \$18,572,182; MPO Evaluation Score = 60 STREET), FROM NORTH AVENUE TO THE WAYLAND T.L NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN Construction; CMAQ+TAP+STP Total Cost = Roadway 605034 Boston Region TAP 1,318,933 \$ Natick 3 1,055,146 \$ 263,787 STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. \$18,572,182; MPO Evaluation Score = 60 HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM Construction: CMAQ+HSIP Total Cost = \$3.371.532: Roadway 200,000 MPO Evaluation Score = 54 607428 Boston Region Multiple WATER STREET WEST TO APPROXIMATELY 120 FEET 3 CMAQ 1,000,000 \$ 800,000 Reconstruction WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. HOPEDALE- MILEORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM Construction; CMAQ+HSIP Total Cost = \$3,371,532; Roadway 607428 Boston Region Multiple WATER STREET WEST TO APPROXIMATELY 120 FEET 3 HSIP 2,371,532 \$ 2.134.379 \$ 237,153 MPO Evaluation Score = 54 WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.

### **Boston Region Transportation Improvement Program** 2019 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) Municipality Name | MassDOT MassDOT Non-Federal MassDOT Metropolitan Funding Total Programmed Federal Adjustment Type ▼ Program ▼ Project ID ▼ Planning Project District V Source V Funds \ unds Funds ▼ Organization \ Description' 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 ransfer; f) name of entity paying the non-state non-federal match; g) earmadetails; h) TAP project proponent; i) other information Construction; STP+Earmark Total Cost = \$25,315,588 Roadway BOSTON- RECONSTRUCTION OF MELNEA CASS 605789 Boston Region 6 STP 7,871,248 \$ 6,296,998 \$ 1,574,250 Boston MPO Evaluation Score = 59 Planning / MIDDLESEX 3 TMA - SECOND SHIFT AND WEEKEND 125,000 To use a portion of remaining Boston MPO target funds. Adjustments / Boston Region Multiple STP 415.000 \$ 290.000 SHUTTLE SERVICE BETWEEN LOWELL AND BURLINGTON Pass-throughs Regionally Prioritized Projects subtotal ▶ \$ 98,794,261 \$ 79,518,082 \$ 19,276,179 **◄** 80% Federal + 20% Non-Federal Section 1A / Fiscal Constraint Analysis Total Regional Federal Aid Funds Programmed ▶ \$ MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; 98,794,261 \$ - Target Funds Available 55,582,370 \$ 21,876,376 **◀ STP** Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding 5,246,731 \$ Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount HSIP programmed ▶ \$ 4,722,058 **◀ HSIP** of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculates. Please verify the CMAQ programmed ▶ \$ 35,099,734 \$ 28,079,787 **◄ CMAQ** amount and only change if needed for flex. Column K) Non-federal funds autocalculates. Please verify the split/match - if matching TAP programmed ▶ \$ 2,865,426 \$ 2.292.341 **◀ TAP** an FTA flex. coordinate with Rail & Transit Division before programming: Column L) Enter Additional Information as described -Section 1B / Earmark or Discretionary Grant Funded Projects ► Other Federal Aid BOSTON- RECONSTRUCTION OF MELNEA CASS Construction; HPP 4284 (MA203); STP+Earmarks Total Earmark 605789 Boston Region Boston 6 HPP 5,007,375 \$ 4,005,900 \$ 1,001,475 BOULEVARD Cost = \$25,315,588 Discretionar Construction; HPP 756 (MA126); STP+Earmarks Total BOSTON- RECONSTRUCTION OF MELNEA CASS Earmark 605789 Boston Region 3ostor 6 2,703,983 2,163,186 BOULEVARD Cost = \$25.315.588Discretionar Earmark BOSTON- RECONSTRUCTION OF MELNEA CASS Construction; (MA154); STP+Earmarks Total Cost = 605789 Boston Region Bostor 6 HPP 6,259,219 5,007,375 1,251,844 \$25,315,588 Discretionar BOULEVARD BOSTON- RECONSTRUCTION OF MELNEA CASS Construction: (MA194): STP+Earmarks Total Cost = Earmark 605789 Boston Region Bostor 6 HPP 3.473.764 2.779.011 694,753 Discretionar BOULEVARD \$25,315,588 Demo ID MA183; reprogrammed from FFY 2021. To be Earmark BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, 606226 Boston Region Bostor 6 HPP 126.970 \$ 101.576 25.394 Discretionary FROM CITY SQUARE TO SULLIVAN SQUARE used for design Demo ID MA210; reprogrammed from FFY 2021. To be Earmark BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE. 606226 Boston Region Bostor 6 HPP 8,451,960 \$ 6,761,568 \$ 1,690,392 FROM CITY SQUARE TO SULLIVAN SQUARE used for design Discretionary MILTON- DECK RECONSTRUCTION OVER SE Construction; (MA125); Cost increase from 607330 Boston Region Milton EXPRESSWAY (EAST MILTON SQUARE), INCLUDES HPP 1,502,213 \$ 1.201.770 \$ \$2,754,057 to \$4,099,746 (funded through NHPP -4 300.443 Discretionary PARKING & NEW LANDSCAPED AREA see Section 2B below) MILTON- DECK RECONSTRUCTION OVER SE Construction; (MA134); Cost increase from Earmark Milton EXPRESSWAY (EAST MILTON SQUARE), INCLUDES HPP \$2,754,057 to \$4,099,746 (funded through NHPP -607330 Boston Region 4 1,251,844 \$ 1,001,475 \$ 250,369 Discretionary PARKING & NEW LANDSCAPED AREA see Section 2B below) Demo ID: MA 149 Repurposed earmark, formerly design and construct BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27 Earmark 606316 Boston Region 6 HPP 150,221 signal crossing and other safety improvements to Brookline \$ 751.106 \$ 600.885 Discretionary 016, OVER MBTA OFF CARLTON STREET Emerald Necklace Greenway Bicycle Trail, Town of Repurposed earmark (MA 181). Originally programmed for "Chelsea Roadway Improvements" Earmark SLGPH2 Boston Region CHELSEA 500 738 CHELSEA - SILVERLINE GATEWAY PHASE 2 6 HPP \$ 2.503.688 \$ 2.002.950 \$ Discretionary Earmark has to be obligated by FFY 2019. Earmark (MA 128) repurposed in FFY 2017 from the SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT Study and Design I-93/Mystic Ave. Interchange and not **Earmark** 608562 Boston Region ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY 4 HPP 500,738 \$ 400,590 100,148 obligated. Reprogramming to FFY 2019. Somerville Discretionary (TOP 200 CRASH LOCATION) Earmark has to be obligated by FFY 2019.

### **Boston Region Transportation Improvement Program** 2019 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) Municipality Name | MassDOT MassDOT Non-Federal MassDOT Metropolitan Funding Total Programmed Federal Adjustment Type ▼ Program ▼ Project ID ▼ Planning Project District V Source ▼ Funds ▼ unds \ Funds ▼ Organization ▼ Description 1 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 ransfer; f) name of entity paying the non-state non-federal match; g) earmadetails; h) TAP project proponent; i) other information Earmark 609371 Boston Region Norwood Norwood- Concrete Median Barrier Replacement on Route 1 5 HPP 976,439 \$ 781,151 \$ 195,288 New project; Repurposed earmark MA 127 Discretionary New project; Repurposed earmarks MA 119 & MA 174 243,780 \$ BN0010 Boston Region N/A Great Meadows National Wildlife Refuge Complex HPP 195.024 \$ 4 48,756 Discretionary (previously programmed in 2017 and unobligated) New project; Funding source is Other Federal Aid -Earmark BN0011 Boston Region Salem Salem Ferry Vessel Acquisition Other FA 106,540 \$ 85,232 \$ 21,308 Ferry Boat Discretionary; City of Salem is providing Discretionary New project; Flexed funds are being obligated to the Earmark BN0012 Boston Region Multiple MBTA Ferry Improvements N/A Other FA 1,758,689 \$ 1,406,951 mid-life overhaul of MBTA ferry vessels. Discretionary Repurposed earmark MA 124 (for design); Earmark ADJUSTMENT: Other Federal Boston- Improvements on Boylston Street, from Intersection of 606453 Boston Region 6 HPP 507,874 406,299 101,575 Bostor oved from FEY 2020 to FEY 2019 Change Funding Year Brookline Avenue & Park Drive to Ipswich Street Non-Interstate DEDHAM- RESURFACING AND RELATED WORK ON ROUTE Other FA = HIP (Other); Cost increase from \$5,525,503 608587 Boston Region 1.049.659 \$ 839.727 \$ 209.932 Dedham 6 Other FA Pavement to \$6,755,217 Other Federal Aid subtotal ▶ \$ 37,175,839 \$ 29,740,671 \$ 7,435,168 ▼ Funding Split Varies by Funding Source ► Section 2A / State Prioritized Reliability Projects ► Bridge Program / Inspections Bridge Boston Region Bridge Inspection - \$ - \$ Bridge Program / Inspections subtotal ▶ \$ - \$ - \$ - ■ Funding Split Varies by Funding Source ► Bridge Program / Off-System Boston Region Bridge Program Bridge Program / Off-System subtotal ▶ \$ ■ 80% Federal + 20% Non-Federal - \$ ► Bridge Program / On-System (NHS) LYNN- SAUGUS- BRIDGE REPLACEMENT, 1-18-016=S-05-Bridge 3,174,485 AC Year 1 of 5, Total Cost = \$84,253,135 604952 Boston Region Multiple 008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN 4 NHPP-On 15,872,427 \$ 12,697,942 \$ Program G. BLY BRIDGE) AC Year 3 of 6, Total Project Cost = \$193,058,158. BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH Paid down \$5.8 million advanced construction balance Bridge 604173 Boston Region BOSTON WASHINGTON STREET OVER THE BOSTON INNER 6 NHPP-On 17.915.882 \$ 14,332,706 \$ 3,583,176 from FFY 2018 AR. (Original programmed amount: Program \$25,184,931; cost decrease includes \$1,453,810 state Original programmed amount was obligated in FFY 2017 and project was advertised; didn't advance. FFY 2017 obligated amount = \$17.3 million. Only the cost Bridge DANVERS - BRIDGE REPLACEMENT, D-03-018, ST 128 607954 Boston Region DANVERS 4 NHPP-On 25,201,594 \$ 20,161,275 \$ 5,040,319 Program OVER WATERS RIVER difference (\$4.3 million) counts against the current Obligation Authority. Final design increased project cost to \$25,201,594 Bridge CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON AC Year 2 of 4, Total Cost \$213,972,689 605287 Boston Region CHELSEA NHPP-On 71,677,130 \$ 57,341,704 \$ 14,335,426 C-09-007 & C-09-011 104,533,626 \$ 26,133,407 ◀ Funding Split Varies by Funding Source Bridge Program / On-System (NHS) subtotal ▶ \$ 130,667,033 \$ ► Bridge Program / On-System (Non-NHS)

2019	<b>D</b> 0010	ni itog	on man	oportatio	n Improvement Program						
Indicates a change i	n project cost										
Indicates removed f	rom TIP (cost n	ot reflected in	total)								
Indicates a project n	noved in from a	nother TIP ele	ement								
Indicates a project n	noved out to ar	other TIP elei	ment (cost not re	flected in total)							
Indicates a new add	ition to the TIP	(action taken	as denoted)								
Indicates a new fund	ding category										
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼		Non-Federal Funds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Design / or Construction: b) total project cost and funding sources used: c) always construction state; d) MPO project soore; e) name of entity neceiving a transfer: f) name of entity paying the non-state non-federal match; g) earn details; h) TAP project proponent; i) other information
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
				1	Bridge Program	ı / On-System (Non-N	HS) subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program / S	•	tenance					1		1	,	
	Bridge Program	608234	Boston Region	RANDOLPH	RANDOLPH- BRIDGE PRESERVATION OF 2 BRIDGES 005 & R-01-007	: R-01-	NHPP-On	\$ 4,984,738	\$ 3,987,791	\$ 996,948	
					Bridge Program	Systematic Maintena	nce cubtotal	\$ 4,984,738	\$ 3,987,791	\$ 006 048	■ Funding Split Varies by Funding Source

### **Boston Region Transportation Improvement Program** 2019 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) Municipality Name | MassDOT MassDOT Non-Federal MassDOT Metropolitan Funding Total Programmed Federal Adjustment Type ▼ District V Source ▼ Funds \ unds \ Program ▼ Project ID ▼ Planning Project Funds ▼ Organization \ Description' 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 ransfer; f) name of entity paying the non-state non-federal match; g) earmadetails; h) TAP project proponent; i) other information ► Interstate Pavement READING- WAKEFIELD- INTERSTATE MAINTENANCE AND Adjust for final design cost. (Original programmed nterstate 608219 Boston Region Multiple NHPP 4,590,294 \$ 4,131,265 \$ RELATED WORK ON I-95 amount: \$4.123.392) Insterstate Pavement subtotal ▶ \$ 4 590 294 \$ 4,131,265 \$ 459,029 ◀ 90% Federal + 10% Non-Federal ► Non-Interstate Pavement PEABODY- DANVERS- RESURFACING AND RELATED Non-Interstate 608468 Boston Region Multiple NHPP 11,628,900 \$ 9,303,120 \$ 2,325,780 Pavement WORK ON ROUTE 1 Some work completed with Non-Federal Aid (Original TOPSFIELD- RESURFACING AND RELATED WORK ON Non-Interstate 608493 Boston Region Topsfield 4 NHPP 2.808.565 \$ 2.527.709 \$ 280.857 programmed amount: \$9,086,000) Pavement Cost increase from \$5.525.503 to \$6.755.217. Cost Non-Interstate DEDHAM- RESURFACING AND RELATED WORK ON ROUTE 608587 Boston Region increase partially covered using \$1,049,659 in earmark Dedham 6 NHPP 5.705.558 \$ 4.564.446 \$ Pavement funds (outlined in Section 1B above). Non-Interstate Pavement subtotal ▶ \$ 20,143,023 \$ 16,395,275 \$ 3,747,748 ■ 80% Federal + 20% Non-Federal ► Roadway Improvements CONCORD- LINCOLN- ROUTE 2 CROSBY CORNER Roadway 608941 Boston Region Multiple STP 212,500 170,000 42,500 New project Improvem WETLAND MITIGATION Roadway Boston Region Roadway Improvements Roadway Improvements subtotal ▶ \$ 212.500 \$ 170,000 \$ 42,500 ◀ 80% Federal + 20% Non-Federal ► Safety Improvements CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN Safety 608206 Boston Region Multiple NHPP 7,195,084 6,475,576 \$ 719,508 Improver REPLACEMENT ON A SECTION OF US ROUTE 1 Safety READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN 608205 Boston Region Multiple 4 NHPP 4 513 288 \$ 4 061 959 \$ 451,329 \$ REPLACEMENT ON A SECTION OF I-95 (SR 128) Improven Remove AC year 2; Project will be funded in 2019 only; Safety BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-608608 Boston Region Braintree NHPP 4,799,694 \$ 4,319,725 \$ 93/ROUTE 3 INTERCHANGE Cost decrease from \$9,697,229 to \$4,799,694 Improvements Safety Improvements subtotal ▶ \$ 16,508,066 \$ 14,857,259 \$ 1,650,807 ◀ Funding Split Varies by Funding Source ▶ ADA Retrofits ADA Retrofits Boston Region ADA Retrofits ADA Retrofits subtotal ▶ \$ ■ 80% Federal + 20% Non-Federal ►Intersection Improvements BOSTON- INTERSECTION IMPROVEMENTS AT MORTON Intersection 608755 Boston Region Boston 6 HSIP 2,583,774 \$ 2,325,397 \$ 258.377 Cost increase from \$1,500,000 to \$2,583,774 Improvement STREET AND HARVARD STREET SUDBURY- INTERSECTION IMPROVEMENTS @ ROUTE 20 Intersection 607249 Boston Region 1,777,263 197.474 Sudbury HSIP 1,974,736 Improvements & LANDHAM ROAD 4,558,510 \$ 4,102,659 \$ 455,851 ◀ Funding Split Varies by Funding Source Intersection Improvements subtotal ▶ \$ ►Intelligent Transportation Systems Intelligent Transportatio Boston Region Intelligent Transportation Systems - ■ 80% Federal + 20% Non-Federal Intelligent Transportation System subtotal ▶ \$ ► Roadway Reconstruction

### **Boston Region Transportation Improvement Program** 2019 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) Municipality Name | MassDOT MassDOT Total Programmed Federal Non-Federal STIP MassDOT Metropolitan Funding Adjustment Type ▼ District ▼ Source ▼ Funds ▼ unds \ Funds ▼ Program ▼ Project ID ▼ Planning Project Organization ▼ Description \ 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 ransfer; f) name of entity paying the non-state non-federal match; g) earmadetails; h) TAP project proponent; i) other information MILTON- DECK RECONSTRUCTION OVER SE These funds cover the cost increase from \$2,754,057 to Roadway NHPP 269,138 \$4,099,746; Remainder of funding listed in Section 1B 607330 Boston Region Milton EXPRESSWAY (EAST MILTON SQUARE), INCLUDES 4 1,345,689 \$ 1,076,551 Reconstruction above PARKING & NEW LANDSCAPED AREA Roadway Boston Region Roadway Reconstruction Reconstruction 1.345.689 \$ 1 076 551 \$ 269,138 ◀ Funding Split Varies by Funding Source Roadway Reconstruction subtotal ▶ \$ Section 2C / State Prioritized Expansion Projects ► Bicycles and Pedestrians ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, INCLUDES REPLACING BRIDGE C-19-037, 2,139,177 | Construction / PSAC score 31.5; Cost increase from \$9.196.638 to \$10.695.883 Bicycles and Boston Region Multiple RAIL TRAIL OVER NASHOBA BROOK, NEW BRIDGE C-19-4 CMAQ 10,695,883 \$ 8,556,706 \$ Pedestrians 039, RAIL TRAIL OVER ROUTE 2 & NEW CULVERT C-19-040, ROUTE 2 OVER WILDLIFE CROSSING (PHASE II-B) Construction / Total Project Cost \$ \$3,690,510 Bicvcles and BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-606316 Boston Region BROOKLINE 6 CMAQ 2,939,404 \$ 2,351,523 \$ 587,881 w/ additional funding from earmark at \$751,106 Pedestrians 016, OVER MBTA OFF CARLTON STREET Bicycles and Boston Region Bicycles and Pedestrians Pedestrians 2,727,057 ◀ 80% Federal + 20% Non-Federal Bicycles and Pedestrians subtotal ▶ \$ 13.635.287 \$ 10,908,230 \$ ▶ Capacity Capacity Boston Region Capacity ■ Funding Split Varies by Funding Source ► Section 3 / Planning / Adjustments / Pass-throughs ▶ Planning / Adjustments / Pass-throughs Planning/Adju Parker River National Wildlife Refuge - Replace Hellcat Trail Other FA 1,200,000 \$ 960,000 240,000 stments/Pass BN0008 Boston Region Newburyport throughs Boston Region ABP GANS Repayment Multiple Boston Region ABP GANS Repayment Multiple Boston Region Award adjustments, change orders, etc. Multiple Boston Region Award adjustments, change orders, etc. Multiple Multiple \$ Boston Region Award adjustments, change orders, etc. Boston Region Metropolitan Planning Multiple Boston Region Multiple State Planning and Research Work Program I, (SPR I), Planning Boston Region Multiple State Planning and Research Work Program II, (SPR II), Multiple -Boston Region Boston Region Multiple Railroad Crossings Boston Region Railroad Crossings Multiple Boston Region Recreational Trails Multiple Other Statewide Items subtotal ▶ \$ 1,200,000 \$ 960,000 \$ 240,000 ■ Funding Split Varies by Funding Source Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Non Federal Boston Region Non-Federal Aid Aid Non-Federal Aid subtotal▶ \$ - ■100% Non-Federal

2019	Bosto	n Regi	on Tran	sportatio	n Improvement Program						
Indicates a change in	project cost										
Indicates removed fro	m TIP (cost no	ot reflected in	total)								
Indicates a project mo	ved in from ar	nother TIP ele	ement								
Indicates a project mo	ved out to and	other TIP eler	nent (cost not refl	ected in total)							
Indicates a new addit	on to the TIP	(action taken	as denoted)								
Indicates a new fundi	ng category										
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present Information as follows, if applicable: a) Planning / Design / or Construction: b) total project cost and funding sources used; c) advance construction status; c) MPO project score; e) name of entity presiving a transfer: f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; f) other information
2019 Summar	у							TIP Section 1 - 3:	TIP Section 4: ▼	Total of All Projects ▼	
							Total ▶	\$ 333.815.240	\$ -		■ Total Spending in Region
						Fed	deral Funds ▶				■ Total Federal Spending in Region
						Non-Fed	deral Funds <b>&gt;</b>	\$ 63,433,831	\$ -	\$ 63,433,831	■ Total Non-Federal Spending in Region
Municipality is the Awarding Auti	ority. For all projects	contained in the TIF	, the Commonwealth is th	e Awarding Authority. The	ated and became law on October 3, 2008. Under this Regulation, the CMR is applicable refere, all projects must be considered and implemented in accordance with 701 CMR? I lation can be found at the following link on the MassDOT Highway Division website: htt	00, and the Road Flagg	er and Police Detail	Guidelines. By placing a pr			

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)

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼	Funding Source <b>▼</b>	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds <b>▼</b>	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 entily preciving a transfer; f) ame of entily paying the non-state non-federal match; g) earmark details; h) TAP project proponent; f) other information
► Section 1A / Regionally		cts									
► Regionally Prioritized	Projects	I		I	1	l	I	1	I	T	1
	Planning / Adjustments / Pass- throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 18,412,068	\$ 14,729,654	\$ 3,682,414	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	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$ 4,500,000	\$ 4,050,000	\$ 450,000	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75
	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$ 12,905,937	\$ 10,324,750	\$ 2,581,187	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75
	Roadway Reconstruction	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	CMAQ	\$ 2,365,425	\$ 1,892,340	\$ 473,085	Construction; CMAQ+STP Total Cost = \$7,946,749
	Roadway Reconstruction	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$ 5,581,324	\$ 4,465,059	\$ 1,116,265	Construction; CMAQ+STP Total Cost = \$7,946,749
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$ 1,884,270	\$ 1,507,416	\$ 376,854	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$ 1,050,296	\$ 945,266	\$ 105,030	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$ 12,460,579	\$ 9,968,463	\$ 2,492,116	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73
	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	TAP	\$ 724,412	\$ 579,530	\$ 144,882	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73; TAP Proponent = Everett
	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54
	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	STP	\$ 13,198,444	\$ 10,558,755	\$ 2,639,689	Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54

Indicates a change in project cost

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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)

	category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds <b>▼</b>	Non-Federal Funds <b>▼</b>	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 practiving a transfer; f) name of entity apring the non-state non-tederal match; g) earmark details; h) TAP project proponent; 1) other information
	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	TAP	\$ 2,106,481	\$ 1,685,185	\$ 421,296	Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54; TAP Proponent = MassDOT
	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51
	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	STP	\$ 17,047,565	\$ 13,638,052	\$ 3,409,513	Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51
	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	TAP	\$ 1,858,437	\$ 1,486,750	\$ 371,687	Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51; TAP Proponent = MassDOT
	Roadway Reconstruction	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUT 1A/97) @ DODGE STREET (ROUT 1A/, COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	CMAQ	\$ 1,520,271	\$ 1,216,217	\$ 304,054	Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63
	Roadway Reconstruction	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	HSIP	\$ 2,874,615	\$ 2,587,154	\$ 287,462	Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63
	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$1,988,532; MPO Evaluation Score = 59
	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	STP	\$ 988,532	\$ 790,826	\$ 197,706	Construction; CMAQ+STP Total Cost = \$1,988,532; MPO Evaluation Score = 59
	*				Regionally Pr	ioritized Pro	jects subtotal <b>&gt;</b>	\$ 102,478,656	\$ 82,825,416	\$ 19,653,240	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

- Target Funds Available Total Regional Federal Aid Funds Programmed ▶ \$ 102,478,656 \$ STP programmed ▶ \$ 62,182,381 \$ 49,745,905 **◀ STP** 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 HSIP programmed ▶ 8,424,911 \$ 7,582,420 **◄ HSIP** 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 CMAQ programmed ▶ 27,182,034 \$ 21,745,627 **◄ CMAQ** 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. TAP programmed ▶ \$ 4,689,330 \$ 3,751,464 **◀ TAP** 

### **Boston Region Transportation Improvement Program** 2020 Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category MassDOT Metropolitan Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ Project Program ▼ Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cos Organization ▼ **Description ▼** 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 nonfederal match; g) earmark details; h) TAP project proponent; i) other information ► Section 1B / Earmark or Discretionary Grant Funded Projects ► Other Federal Aid Boston Region Other Federal Aid \$ Other Federal Aid subtotal ▶ \$ - \$ - \$ - ■ Funding Split Varies by Funding Source Section 2A / State Prioritized Reliability Projects ► Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ \$ Bridge Program / Inspections subtotal ▶ \$ ■ Funding Split Varies by Funding Source ► Bridge Program / Off-System Boston Region Bridge Program / Off-System Bridge Program Bridge Program / Off-System subtotal ▶ \$ ■ 80% Federal + 20% Non-Federal \$ ► Bridge Program / On-System (NHS) STOW- BRIDGE REPLACEMENT, S-29-001, (ST Bridge Program 605342 Boston Region STOW 62) GLEASONDALE ROAD OVER THE NHPP-On 6,706,556 \$ 5,365,245 \$ ASSABET RIVER BOSTON- BRIDGE REPLACEMENT, B-16-016. AC Year 4 of 6, Total Project Cost = BOSTON NORTH WASHINGTON STREET OVER THE NHPP-On 24.184.931 \$ 19.347.945 \$ Bridge Program 604173 Boston Region 4.836.986 \$193,058,158 BOSTON INNER HARBOR CHELSEA- ROLLTE 1 VIADLICT CHELSEA 8,190,587 AC Year 3 of 4, Total Cost = \$213,972,689 Bridge Program 605287 Boston Region REHABILITATION (SB/NB) ON C-09-007 & C-09-NHPP-On 40,952,933 \$ 32.762.346 \$ LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS 3,174,485 AC Year 2 of 5, Total Cost = \$84,253,135 604952 Boston Region Multiple NHPP-On 15,872,427 \$ 12,697,942 \$ Bridge Program RIVER (AKA - BELDEN G. BLY BRIDGE) Bridge Program / On-System (NHS) subtotal ▶ \$ 87,716,847 \$ 70,173,478 \$ 17,543,369 ■ Funding Split Varies by Funding Source ► Bridge Program / On-System (Non-NHS) Bridge Program Boston Region Bridge Program / On-System (Non-NHS) NHPP-Off Bridge Program / On-System (Non-NHS) subtotal ▶ \$ \$ ■ 80% Federal + 20% Non-Federal ▶ Bridge Program / Systematic Maintenance Bridge Program Boston Region Bridge Program / Systematic Maintenance - 8 Bridge Program / Systematic Maintenance subtotal ▶ \$ ■ Funding Split Varies by Funding Source \$ ► Interstate Pavement OLUNCY- MILTON- BOSTON INTERSTATE Interstate Pavemen 608208 Boston Region Multiple 24,264,576 \$ 21,838,118 \$ 2,426,458 MAINTENANCE AND RELATED WORK ON I-93 24.264.576 \$ 21.838.118 \$ 2.426.458 ◀ 90% Federal + 10% Non-Federal Insterstate Pavement subtotal ▶ \$ ► Non-Interstate Pavement PEABODY- PAVEMENT PRESERVATION AND 4,712,448 \$ 609101 Boston Region Peabody NHPP 3,769,958 \$ 942,490 RELATED WORK ON ROUTE 128 Non-Interstate FOXBOROUGH- WALPOLE- RESURFACING 608480 Boston Region Multiple NHPP 8,036,933 6,429,546 1,607,387 AND RELATED WORK ON US ROUTE 1 Pavement

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	ding category											
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼		Non-Federal Funds ▼	Additional Information ▼  Present information as follows. if applicable: a)  Planning / Design / or Construction, b) total project cos and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$ 8,541,312	\$ 6,833,	050	\$ 1,708,262	
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 14,358,240	\$ 11,486,	592	\$ 2,871,648	
	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138	6	NHPP	\$ 17,941,664			• -,,	
					Non-Inte	rstate Paven	nent subtotal >	\$ 53,590,597	\$ 42,872,4	78	\$ 10,718,119	■ 80% Federal + 20% Non-Federal
► Roadway Improven	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$	- :	\$ -	
	improvements		_		Roadwa	av Improvem	ents subtotal ►	\$ -	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Safety Improvemen	ts					, p		· ·	1 *		•	
,	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	\$ 9,434,070	\$ 8,490,	663	\$ 943,407	
	Safety Improvements		Boston Region		Safety Improvements		NHPP					
	improvements	-1	1	1	Safe	ty Improvem	ents subtotal ►	\$ 9,434,070	\$ 8,490,6	63	\$ 943,407	■ Funding Split Varies by Funding Source
► Section 2B / State P	rioritized Moderniza	tion Projects							·			
► ADA Retrofits												
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$	- ;	\$ -	
	•					ADA Retr	ofits subtotal >	\$ -	\$	- 1	\$ -	■ 80% Federal + 20% Non-Federal
► Intersection Improve	ements	-										
	Intersection Improvements	608562	Boston Region	Somerville	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON 1-93 AT MYSTIC AVENUE AND MGGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HSIP	\$ 5,000,000	\$ 4,500,	000	\$ 500,000	
	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	6	HSIP	\$ 1,531,200	\$ 1,378,	080	\$ 153,120	
	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 974,815	\$ 877,	334	\$ 97,482	
	Intersection Improvements		Boston Region		Intersection Improvements		HSIP					
		*		*	Intersection	n Improvem	ents subtotal >	\$ 7,506,015	\$ 6,755,4	114	\$ 750,602	■ Funding Split Varies by Funding Source
► Intelligent Transpor	tation Systems											
► Intelligent Transpor	Intelligent Transportation		Boston Region		Intelligent Transportation Systems			\$ -	\$	- :	\$ -	
► Intelligent Transpor	Intelligent		Boston Region		Intelligent Transportation Systems  Intelligent Trans	portation Sys	stem subtotal ►	*		- :		■ 80% Federal + 20% Non-Federal
▶ Intelligent Transpor	Intelligent Transportation Systems		Boston Region			portation Sys	stem subtotal ▶	*				■ 80% Federal + 20% Non-Federal
	Intelligent Transportation Systems	608835	Boston Region	Medford		portation Sys	stem subtotal ►	*	\$	- :		■ 80% Federal + 20% Non-Federal

### **Boston Region Transportation Improvement Program** 2020 Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category MassDOT Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Metropolitan Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ Name ▼ Project Program ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project co Organization V **Description ▼** 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 nonfederal match; g) earmark details; h) TAP project proponent; i) other information Roadway WINCHESTER- IMPROVEMENTS AT VINSON-TAP 1,666,200 \$ 1,332,960 \$ 608791 Boston Region Winchester 333,240 OWEN ELEMENTARY SCHOOL (SRTS) Roadway Reconstruction subtotal ▶ \$ 3,803,700 \$ 3.042.960 \$ 760,740 ■ Funding Split Varies by Funding Source Section 2C / State Prioritized Expansion Projects ► Bicycles and Pedestrians BOSTON- BROOKLINE- MULTI-USE PATH Bicycles and 354,144 Construction / PSAC score 41 607888 Boston Region Multiple CMAQ 1,770,722 \$ 1,416,578 \$ CONSTRUCTION ON NEW FENWAY Bicycles and Pedestrians subtotal ▶ \$ 1,770,722 \$ 1,416,578 \$ 354,144 ◀ 80% Federal + 20% Non-Federal ▶ Capacity - S Capacity Boston Region Capacity - \$ - \$ Canacity subtotal ▶ \$ - \$ - ■ Funding Split Varies by Funding Source ► Section 3 / Planning / Adjustments / Pass-throughs ► Planning / Adjustments / Pass-throughs Boston Region ABP GANS Repayment Multiple ABP GANS Repayment Multiple - \$ Boston Region Boston Region Multiple Award adjustments, change orders, etc Boston Region Award adjustments, change orders, etc. Multiple Multiple Boston Region Award adjustments, change orders, etc. Boston Region Award adjustments, change orders, etc Multiple Boston Region Metropolitan Planning Multiple - \$ Metropolitan Planning Multiple - \$ Boston Region State Planning and Research Work Program I, \$ Boston Region Multiple \$ (SPR I), Planning State Planning and Research Work Program II, Multiple Boston Region \$ (SPR II), Research Boston Region Railroad Crossings Multiple - \$ - \$ Boston Region Railroad Crossings Multiple - \$ Recreational Trails Multiple Boston Region Other Statewide Items subtotal ▶ \$ - \$ - \$ - ■ Funding Split Varies by Funding Source Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Non Federal Aid Boston Region Non-Federal Aid s Non-Federal Aid subtotal▶ \$ ■100% Non-Federal \$ 2020 Summary TIP Section 1 - 3: ▼ TIP Section 4: ▼ Total of All Projects ▼ Total ▶ 290,565,184 \$ 290,565,184 ◀ Total Spending in Region Federal Funds ▶ 237,415,104 \$ 237,415,104 ◀ Total Federal Spending in Region Non-Federal Funds ► \$ 53,150,080 \$ \$ 53,150,080 ◀ Total Non-Federal Spending in Region 701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation

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

http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

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

Indicates a new fur			Tag				1=	I= · ·	T	
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Metropolitan Project ID ▼ Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼	_	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present Information as follows, if applicable: a)  Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Region		d Projects								
▶ Regionally Prioritiz	Planning / Adjustments / Pass-throughs	1570 Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 30,719,132	\$ 24,575,306	\$ 6,143,826	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 6 of 6; funding flexed to FTA; match provided by local contributions
	Roadway Reconstruction	606476 Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 22,115,687	\$ 17,692,550	\$ 4,423,137	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3
	Roadway Reconstruction	606453 Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58
	Roadway Reconstruction	606453 Boston Region	Boston	BOSTON-IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$ 812,432	\$ 649,946	\$ 162,486	Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58
	Roadway Reconstruction	606453 Boston Region	Boston	BOSTON-IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$ 7,040,085	\$ 5,632,068	\$ 1,408,017	Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58; TAP Proponent = Boston
	Bridge Program	604996 Boston Region	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	4	STP	\$ 15,482,660	\$ 12,386,128	\$ 3,096,532	Construction; Total Cost =\$15,482,660; MPO Evaluation Score = 55
	Roadway Reconstruction	608228 Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58
	Roadway Reconstruction	608228 Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	TAP	\$ 1,006,391	\$ 805,113	\$ 201,278	Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58
	Roadway Reconstruction	608228 Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STP	\$ 6,498,413	\$ 5,198,730	\$ 1,299,683	Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58; TAP Proponent = Framingham
	Roadway Reconstruction	606501 Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	STP	\$ 2,454,293	\$ 1,963,434	\$ 490,859	Construction; TAP+STP+Earmark Total Cost = \$4,270,631; MPO Evaluation Score = 45

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

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

Indicates a new funding category

INDICATES A NEW TU AMENDMENT / Adjustment Type ▼	STIP Program ▼	MassDOT	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼		Total P Funds		Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable; a  Planning / Design / or Construction; b) total projec  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) earmai  details; h) TAP project proponent; i) other  information
	Roadway Reconstruction	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$	289,088	\$ 231,270	\$ 57,818	Construction; TAP+STP+Earmark Total Cost = \$4,270,631; MPO Evaluation Score = 45; TAP Proponent = Holbrook
	Intersection Improvements	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	CMAQ	\$	1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$4,028,045; MPO Evaluation Score = 53
	Intersection Improvements	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	STP	\$	3,028,045	\$ 2,422,436	\$ 605,609	Construction; CMAQ+STP Total Cost = \$4,028,045; MPO Evaluation Score = 53
	Roadway Reconstruction	608146	Boston Region	Marblehead	MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS	4	STP	\$	786,568	\$ 629,254	\$ 157,314	Construction; STP Total Cost =\$786,568; MP4 Evaluation Score = 40
	Intersection Improvements	608443	Boston Region	Multiple	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	3	HSIP	\$	1,000,000	\$ 900,000	\$ 100,000	Construction; HSIP+STBG Total Cost = \$2,589,272; MPO Evaluation Score = 36
	Intersection Improvements	608443	Boston Region	Multiple	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	3	STP	\$	1,589,272	\$ 1,271,418	\$ 317,854	Construction; HSIP+STBG Total Cost = \$2,589,272; MPO Evaluation Score = 36
	Intersection Improvements	607305	Boston Region	Reading	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	4	HSIP	\$	750,419	\$ 675,377	\$ 75,042	Construction; HSIP+STBG Total Cost = \$1,750,419; MPO Evaluation Score = 38
	Intersection Improvements	607305	Boston Region	Reading	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	4	STP	\$	1,000,000	\$ 800,000	\$ 200,000	Construction; HSIP+STBG Total Cost = \$1,750,419; MPO Evaluation Score = 38
	Roadway Reconstruction	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	CMAQ	\$	1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$4,980,392; MPO Evaluation Score = 38
	Roadway Reconstruction	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$	3,980,392	\$ 3,184,314	\$ 796,078	Construction; CMAQ+STP Total Cost = \$4,980,392; MPO Evaluation Score = 38
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	N/A	CMAQ	\$	2,000,000	\$ 1,600,000	\$ 400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program
					Regionally Priori	tized Project	s subtotal <b>&gt;</b>	\$	104,552,877	\$ 83,917,344	\$ 20,635,534	■ 80% Federal + 20% Non-Federal
Section 1A / Fiscal	Constraint Ana	lysis			Total Regional Federal Aid	Eunde Dros	rammod >	e	104.552.877	\$ 104.552.977	<b>∢</b> Total Budget	\$ - Target Funds Available
					i otal Regional Federal Ald		grammed ►		63,975,415	, , .		φ - rarget runds Available
	Section 1A instru	uctions: MPO Ten	mplate Name) Choose	Regional Name f	from dropdown list to populate header and MPO column;							]

### **Boston Region Transportation Improvement Program** 2021 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 noted) Indicates a new funding category Amendment / Metropolitan Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Additional Information ▼ Adjustment Type ▼ Program ▼ Project ID ▼ Planning Project District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ Present information as follows, if applicable: a) Organization ▼ Planning / Design / or Construction; b) total project Description ▼ 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 Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding 2,750,419 \$ 2,475,377 **◀ HSIP** HSIP programmed ► \$ 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 35,719,132 \$ 28,575,306 **◄ CMAQ** CMAQ programmed ▶ \$ 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 1,686,329 **◀ TAP** TAP programmed ► \$ 2,107,911 \$ not use any other format.

### **Boston Region Transportation Improvement Program** 2021 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 noted) Indicates a new funding category Amendment / Metropolitan Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Additional Information ▼ Adjustment Type ▼ Funds ▼ Program ▼ Project ID ▼ **Planning** Project District ▼ Source ▼ Funds ▼ Funds ▼ Present information as follows, if applicable: a Planning / Design / or Construction; b) total project Organization ▼ Description ▼ 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 ► Section 1B / Earmark or Discretionary Grant Funded Projects ► Other Federal Aid HOLBROOK- RECONSTRUCTION OF LINION 305,450 Demo ID MA177 606501 Boston Region Holbrook STREET (ROUTE 139), FROM LINFIELD STREET HPP 1,527,250 1,221,800 Discretionary TO CENTRE STREET/WATER STREET BOSTON- ROADWAY, CEILING & WALL Construction; NHPP+HSIP+Other Federal Aid RECONSTRUCTION, NEW JET FANS, AND Total Cost = \$126,544,931; Total MPO Roadway 606476 Boston Region Other FA 12,655,015 \$ 10,124,012 \$ OTHER CONTROL SYSTEMS IN SUMNER Contribution = \$22,115,687; AC Yr 1 of 3; Othe Reconstruction Federal Aid = HIP (Boston) TUNNEL BOSTON- ROADWAY, CEILING & WALL Construction; NHPP+HSIP+Other Federal Aid RECONSTRUCTION, NEW JET FANS, AND Total Cost = \$126,544,931; Total MPO Roadway 606476 Boston Region Other FA \$ 17,830,184 \$ 14.264.147 \$ 3 566 037 OTHER CONTROL SYSTEMS IN SUMNER Contribution = \$22,115,687; AC Yr 1 of 3; Othe Reconstruction TUNNEL Federal Aid = HIP (Boston) Boston Region Other Federal Aid HPP Other Federal Aid subtotal ▶ \$ 32,012,449 \$ 25,609,959 \$ 6,402,490 ■ Funding Split Varies by Funding Source ► Section 2A / State Prioritized Reliability Projects ► Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection Bridge Program / Inspections subtotal ▶ \$ - \$ \$ ■ Funding Split Varies by Funding Source ► Bridge Program / Off-System MAYNARD- BRIDGE REPLACMENT, M-10-006, STP-BR-608637 Boston Region MAYNARD CARRYING FLORIDA ROAD OVER THE ASSABET 1,646,400 \$ 1,317,120 \$ 329,280 Bridge Program / Off-System subtotal ▶ \$ 1,646,400 \$ 1,317,120 \$ 329,280 ◀ 80% Federal + 20% Non-Federal ► Bridge Program / On-System (NHS) BOSTON- BRIDGE REPLACEMENT, B-16-016. BOSTON 4,836,986 AC Year 5 of 6, Total Cost = \$193,058,158 604173 Boston Region NORTH WASHINGTON STREET OVER THE NHPP-On 24,184,931 19,347,945 Bridge Program BOSTON INNER HARBOR CHELSEA- ROUTE 1 VIADUCT REHABILITATION CHELSEA NHPP-On 29,992,990 AC Year 4 of 4, Total Cost = \$213,972,689 Bridge Program 605287 Boston Region 23.994.392 (SB/NB) ON C-09-007 & C-09-011 LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-3,796,951 AC Year 3 of 5, Total Cost = \$84,253,135 Bridge Program 604952 Boston Region Multiple 016=S-05-008, ROUTE 107 OVER THE SAUGUS NHPP-On 18,984,753 \$ 15,187,802 \$ RIVER (AKA - BELDEN G. BLY BRIDGE) Bridge Program / On-System (NHS) subtotal ▶ \$ 73,162,674 \$ 58,530,139 \$ ► Bridge Program / On-System (Non-NHS) ESSEX- SUPERSTRUCTURE REPLACEMENT, E-ESSEX 11-001 (2TV), ROUTE 133\MAIN STREET OVER NHPP-Off 4,511,360 Bridge Program 608596 Boston Region 3,609,088 902,272 Boston Region NHPP-Off Bridge Program 902.272 ◀ 80% Federal + 20% Non-Federal Bridge Program / On-System (Non-NHS) subtotal ▶ \$ 4.511.360 \$ 3.609.088 \$

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### 2021 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as noted) Indicates a new funding category Amendment / Metropolitan Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Additional Information ▼ Adjustment Type ▼ Funds ▼ Program ▼ Project ID ▼ **Planning** Project District ▼ Source ▼ Funds ▼ Funds ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project Organization ▼ Description ▼ 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 Intelligent \$ - \$ Transportation Boston Region ntelligent Transportation Systems Systems Intelligent Transportation System subtotal ▶ \$ - ■ 80% Federal + 20% Non-Federal - \$ ► Roadway Reconstruction BELMONT- IMPROVEMENTS AT WELLINGTON 608911 Boston Region Belmont 4 TAP 1,243,750 \$ 995,000 \$ 248,750 ELEMENTARY SCHOOL (SRTS) Reconstruction DEDHAM- PEDESTRIAN IMPROVEMENTS Roadway 607901 Boston Region ALONG ELM STREET & RUSTCRAFT ROAD CMAQ 3,230,597 2,584,478 \$ 646,119 Reconstruction CORRIDORS BOSTON- ROADWAY, CEILING & WALL Construction: NHPP+HSIP+Other Federal Aid RECONSTRUCTION, NEW JET FANS, AND Roadway NHPP Total Cost = \$126,544,931; Total MPO 606476 Boston Region 6,901,660 5,521,328 Boston OTHER CONTROL SYSTEMS IN SUMNER Reconstruction Contribution = \$22,115,687; AC Yr 1 of 3 BOSTON- ROADWAY, CEILING & WALL Construction; NHPP+HSIP+Other Federal Aid RECONSTRUCTION, NEW JET FANS, AND Roadway HSIP Total Cost = \$126,544,931; Total MPO 606476 Boston Region 8,376,444 7,538,800 OTHER CONTROL SYSTEMS IN SUMNER Reconstruction Contribution = \$22,115,687; AC Yr 1 of 3 TUNNEL Roadway Reconstruction subtotal ▶ \$ 19,752,451 \$ 16,639,605 \$ ► Section 2C / State Prioritized Expansion Projects ▶ Bicycles and Pedestrians WAKEFIELD- LYNNFIELD- RAIL TRAIL Bicycles and 2,063,312 | Construction / PSAC score 32.5 EXTENSION, FROM THE GALVIN MIDDLE 607329 Boston Region Multiple CMAQ 10,316,559 8,253,247 Pedestrians SCHOOL TO LYNNFIELD/PEABODY T.L. Bicvcles and Pedestrians subtotal ▶ \$ 10.316.559 \$ 8.253.247 \$ 2.063.312 ◀ 80% Federal + 20% Non-Federal ▶ Capacity Capacity Boston Region Capacity \$ - \$ - \$ Capacity subtotal ▶ \$ - \$ - \$ - ■ Funding Split Varies by Funding Source ► Section 3 / Planning / Adjustments / Pass-throughs ▶ Planning / Adjustments / Pass-throughs Boston Region ABP GANS Repayment Multiple Boston Region ABP GANS Repayment Multiple Boston Region Award adjustments, change orders, etc. Multiple Boston Region Award adjustments, change orders, etc. Multiple \$ Boston Region Award adjustments, change orders, etc. Multiple \$ Boston Region Award adjustments, change orders, etc. Multiple Boston Region Metropolitan Planning Multiple Metropolitan Planning Boston Region Multiple \$ \$ State Planning and Research Work Program I, (SPR Boston Region Multiple \$ -State Planning and Research Work Program II, Multiple \$ \$ Boston Region -(SPR II), Research Boston Region Railroad Crossings Multiple Boston Region Railroad Crossings Multiple Boston Region Recreational Trails Multiple Other Statewide Items subtotal ▶ \$ ■ Funding Split Varies by Funding Source

2021	Bosto	on Reg	gion Tra	anspo	rtation In	nprovemer	nt Pro	ograr	n			
Indicates a change	in project co	ost										
Indicates removed	from TIP (co	st not reflect	ed in total)									
Indicates a project	moved in fro	m another TI	P element									
Indicates a project	moved out to	o another TIP	element (cost	not reflected	l in total)							
Indicates a new ad	dition to the	TIP (action ta	ken as noted)									
Indicates a new fur	nding catego	ry										
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable: a)  Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 4 / Non-Fee	derally Aided P	Projects										
► Non-Federally Aide	d Projects	1	1	T	1			I	1		1	
	Non Federal Aid	d	Boston Region		Non-Federal Aid				\$ -		\$ -	
	1			1	1	Nor	n-Federal Ai	d subtotal▶	\$ -		\$ -	◀100% Non-Federal
2021 Summ	ary								TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
								Total ► ral Funds ► ral Funds ►	\$ 230,229,120		\$ 282,983,074 \$ 230,229,120 \$ 52,753,954	■ Total Spending in Region     ■ Total Federal Spending in Region     ■ Total Non-Federal Spending in Region
The Municipal Limitation re Road Flagger and Police D	erenced in this Re	egulation is applicat y placing a project	ole only to projects whon the TIP, the Munici	ere the Municipali pality acknowledg	ty is the Awarding Authority.	For all projects contained in the licable to its project and design a	TIP, the Com	monwealth is th	ne Awarding Authority. The	erefore, all projects must	be considered and imple	ne limits of, or that impact traffic on, any Public Road. mented in accordance with 701 CMR 7.00, and the relative to guidance and implementation of the

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category	

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ♥	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Regionally		ojects									
► Regionally Prioritized	Projects		1					1			
	Roadway Reconstruction	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; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$57,824,785; MPO Evaluation Score = 59
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 7,609,193	\$ 6,087,354	\$ 1,521,839	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$57,824,785; MPO Evaluation Score = 59
	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,282,990	\$ 1,026,392	\$ 256,598	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$57,824,785; MPO Evaluation Score = 59; TAP Proponent = Boston
	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$ 631,724	\$ 568,552	\$ 63,172	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	NHPP	\$ 2,873,029	\$ 2,298,423	\$ 574,606	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	STP	\$ 3,661,773	\$ 2,929,418	\$ 732,355	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
	Bicycles and Pedestrians	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	CMAQ	\$ 6,489,964	\$ 5,191,971	\$ 1,297,993	Construction; CMAQ+TAP Total Cost = \$8,234,946; MPO Evaluation Score = 47
	Bicycles and Pedestrians	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	TAP	\$ 1,744,982	\$ 1,395,986	\$ 348,996	Construction; CMAQ+TAP Total Cost = \$8,234,946; MPO Evaluation Score = 47; TAP Proponent = Bedford
	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	CMAQ	\$ 8,834,137	\$ 7,067,310	\$ 1,766,827	Construction; CMAQ+TAP Total Cost = \$9,334,137; MPO Evaluation Score = 40
	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	TAP	\$ 500,000	\$ 400,000	\$ 100,000	Construction; CMAQ+TAP Total Cost =\$9,334,137; MPO Evaluation Score = 40; TAP Proponent = Sudbury
	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75
	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75
	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	STP	\$ 12,120,000	\$ 9,696,000	\$ 2,424,000	Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75

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 split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; Column L) Enter Additional Information

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)

Indica	toc a	now	funding	category
indica	tes a	new	tunaina	caredory

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 <b>▼</b>	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Reconstruction	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost =\$9,669,765; MPO Evaluation Score = 61
	Roadway Reconstruction	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	6	STP	\$ 8,669,765	\$ 6,935,812	\$ 1,733,953	Construction; CMAQ+STP Total Cost = \$9,669,765; MPO Evaluation Score = 61
	Roadway Reconstruction	608889	Boston Region	Framingham	FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET	3	CMAQ	\$ 1,680,000	\$ 1,344,000	\$ 336,000	Construction; CMAQ+STP Total Cost = \$1,814,400; MPO Evaluation Score = 41
	Roadway Reconstruction	608889	Boston Region	Framingham	FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET	3	STP	\$ 134,400	\$ 107,520	\$ 26,880	Construction; CMAQ+STP Total Cost = \$1,814,400; MPO Evaluation Score = 41
	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45
	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	STP	\$ 1,500,000	\$ 1,200,000	\$ 300,000	Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45
	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	TAP	\$ 880,828	\$ 704,662	\$ 176,166	Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45; TAP Proponent = Bellingham
	Roadway Reconstruction	601607	Boston Region	Hull	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	5	STP	\$ 7,263,401	\$ 5,810,721	\$ 1,452,680	Construction; Total Cost = \$7,263,401; MPO Evaluation Score = 44
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	STP	\$ 11,941,463	\$ 9,553,170	\$ 2,388,293	Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON-INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	TAP	\$ 200,000	\$ 160,000	\$ 40,000	Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45; TAP Proponent = Acton
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	N/A	CMAQ	\$ 2,000,000			Clean Air and Mobility Program
► Section 1A / Fiscal	Constraint Analys	io			Regional	ly Prioritized Proj	ects subtotal ►	\$ 106,681,829	\$ 85,608,636	\$ 21,073,193	■ 80% Federal + 20% Non-Federal
Section 1A7 Fiscal	Constraint Analys	is			<u>Total Regional Fede</u>					<b>⋖</b> Total Budget	\$ - Target Funds Available
						STP	programmed >	\$ 70,437,204	\$ 56,349,763	<b>◄</b> STP	
		olumn E) Choose	Municipality Name fron	dropdown list; Column	down list to populate header and MPO column; Column C) Enter ID H) Choose the Funding Source being used for the project - if multiple of funds being programmed in this fiscal year and for each funding	HSIP	programmed >	\$ 2,631,724	\$ 2,368,552	◀ HSIP	

CMAQ programmed ▶ \$

29,004,101 \$

21,603,281 **◄ CMAQ** 

### **Boston Region Transportation Improvement Program** 2022 Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Metropolitan Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Adjustment Type V Planning . Funds ▼ Additional Information ▼ Project ID ▼ lame ▼ Project District ▼ Source ▼ Funds ▼ Funds ▼ Program ▼ Organization Present information as follows, if applicable: a) Planning Description ▼ 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 as described - please do not use any other format. TAP programmed ► \$ 4,608,800 \$ 3,687,040 **◀ TAP** ► Section 1B / Earmark or Discretionary Grant Funded Projects Other Federal Aid Construction: NHPP+HSIP+Other Federal Aid Total BOSTON- ROADWAY, CFILING & WALL Cost = \$126.544.931: Total MPO Contribution : Other Federal 606476 Boston Region Boston RECONSTRUCTION, NEW JET FANS, AND OTHER Other FA 11,607,808 \$ 9,286,246 \$ \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP CONTROL SYSTEMS IN SUMNER TUNNEL Construction: NHPP+HSIP+Other Federal Aid Total BOSTON- ROADWAY, CEILING & WALL Cost = \$126 544 931: Total MPO Contribution = Other Federal RECONSTRUCTION, NEW JET FANS, AND OTHER 606476 Boston Region Boston 6 Other FA 11.607.808 \$ 9.286.246 \$ 2.321.562 \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP CONTROL SYSTEMS IN SUMNER TUNNEL Construction: NHPP+HSIP+Other Federal Aid Total BOSTON- ROADWAY, CEILING & WALL Cost = \$126,544,931; Total MPO Contribution = Other Federal RECONSTRUCTION, NEW JET FANS, AND OTHER 606476 Boston Region Bostor Other FA 11.607.808 9.286.246 \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP CONTROL SYSTEMS IN SUMNER TUNNEL Other Federal Aid HPP Boston Region Other Federal Aid subtotal ▶ \$ 34.823.424 \$ 27.858.739 \$ 6,964,685 ◀ Funding Split Varies by Funding Source Section 2A / State Prioritized Reliability Projects ► Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection Bridge Program / Inspections subtotal ▶ \$ ■ Funding Split Varies by Funding Source ► Bridge Program / Off-System Boston Region Bridge Program / Off-System Bridge Program / Off-System subtotal ▶ \$ ■ 80% Federal + 20% Non-Federal ► Bridge Program / On-System (NHS) BOSTON- BRIDGE SUBSTRUCTURE REPAIRS, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA 608614 Boston Region BOSTON NHPP-On 22,132,800 \$ 17,706,240 4,426,560 Bridge Progran COMMUTER RAIL AND ORANGE LINE WILMINGTON- BRIDGE REPLACEMENT, W-38-002, 607327 Boston Region WILMINGTON 4 NHPP-On 10,760,960 \$ 8,608,768 2,152,192 ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH 4,524,201 AC Year 6 of 6, Total Cost = \$193,058,158 Bridge Progran 604173 Boston Region BOSTON WASHINGTON STREET OVER THE BOSTON INNER 6 NHPP-On 22.621.004 \$ 18.096.803 \$ LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-604952 Boston Region Multiple 05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA -NHPP-On 23,703,134 \$ 18,962,507 \$ 4,740,627 AC Year 4 of 5, Total Cost = \$84,253,135 Bridge Program BELDEN G. BLY BRIDGE) 63,374,318 \$ 15,843,580 ■ Funding Split Varies by Funding Source Bridge Program / On-System (NHS) subtotal ▶ \$ 79.217.898 \$ ► Bridge Program / On-System (Non-NHS) WILMINGTON- BRIDGE REPLACEMENT, W-38-003. WILMINGTON NHPP-Off 5.183.360 4,146,688 1.036.672 Bridge Program 608929 Boston Region BUTTERS ROW OVER MBTA Bridge Program Boston Region NHPP-Off 1,036,672 ◀ 80% Federal + 20% Non-Federal Bridge Program / On-System (Non-NHS) subtotal ▶ \$ 5,183,360 \$ 4.146.688 ▶ Bridge Program / Systematic Maintenance

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

Amendment /										_		
Adjustment Type ▼	STIP Program ▼	MassDOT Metropolitan Project ID ▼ Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼			Federal Funds <b>▼</b>			Additional Information ▼  Present information as follows, it applicable: a) Plannin Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO projectore; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; TAP project proponent; i) other information
	Bridge Program	608866 Boston Region	NEWTON- WESTON	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	\$ 1,879,92	0 \$	469,980	
			1	Bridge Program / Sys	tematic Maintena	ance subtotal >	\$	2,349,900	\$ 1,879,92	0 \$	469,980	■ Funding Split Varies by Funding Source
►Interstate Pavemen	1											
	Interstate Pavement	608210 Boston Region	Multiple	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN I.M. RESURFACING WORK ON I-495	5	NHPP	\$	11,497,920	\$ 10,348,12	8 \$	1,149,792	
			•		nsterstate Paver	nent subtotal >	\$	11,497,920	\$ 10,348,12	8 \$	1,149,792	■ 90% Federal + 10% Non-Federal
► Non-Interstate Pave			Т			1	1					
	Non-Interstate Pavement	608817 Boston Region	Multiple	SALEM- LYNN- RESURFACING AND RELATED WORK ON RTE 107	4	NHPP	\$	2,527,560	\$ 2,022,04	8 \$	505,512	
	Non-Interstate Pavement	608498 Boston Region	Multiple	HINGHAM- WEYMOUTH- BRAINTREE- RESURFACING AND RELATED WORK ON ROUTE 53	6	NHPP	\$	7,929,600	\$ 6,343,68	0 \$	1,585,920	
	Non-Interstate Pavement	608818 Boston Region	DANVERS	DANVERS- RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$	1,850,240			370,048	
				Non	-Interstate Paver	nent subtotal >	-   \$	12,307,400	\$ 9,845,92	0   \$	2,461,480	◀ 80% Federal + 20% Non-Federal
► Roadway Improver	nents						1					
	Roadway Improvements	608599 Boston Region	Multiple	CANTON- SHARON- FOXBOROUGH- NORWOOD- WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A & INTERSTATE 95	5	STP-TE	\$	526,235	\$ 420,98	8 \$	105,247	
	Roadway Improvements	Boston Region		Roadway Improvements			\$	=	\$ -	Ψ	-	
				Roa	dway Improvem	ents subtotal >	\$	526,235	\$ 420,98	8   \$	105,247	◀ 80% Federal + 20% Non-Federal
Safety Improvemen	Safety Improvements	Boston Region		Safety Improvements			\$	-	\$ -	\$	-	
	improvements		1		Safety Improvem	ents subtotal >	- \$	-	\$ -	\$	-	■ Funding Split Varies by Funding Source
Section 2B / State P	rioritized Modern	ization Projects										
► ADA Retrofits												
	ADA Retrofits	Boston Region		ADA Retrofits			\$	-	\$ -	\$	-	
					ADA Retr	ofits subtotal <b>&gt;</b>	\$	-	\$ -	\$	-	◀ 80% Federal + 20% Non-Federal
►Intersection Improv	ements					1	_					
	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	\$	3,200,000	\$ 2,880,00	0 \$	320,000	
	Intersection Improvements	608569 Boston Region	Quincy	QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET	6	HSIP	\$	4,000,000	\$ 3,600,00	0 \$	400,000	
		<u> </u>		Inters	ection Improvem	ents subtotal >	\$	7,200,000	\$ 6,480,00	0 \$	720,000	■ Funding Split Varies by Funding Source
►Intelligent Transpor			Т				_				•	
	Intelligent Transportation	Boston Region		Intelligent Transportation Systems			\$	-	\$ -	\$	-	
	Systems											

### **Boston Region Transportation Improvement Program** 2022 Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Metropolitan Municipality MassDOT MassDOT Funding Total Programmed Federal Non-Federal Adjustment Type ▼ Planning . Funds ▼ Additional Information ▼ Project ID ▼ Name ▼ Project District ▼ Source ▼ Funds ▼ Funds ▼ Program ▼ Present information as follows, if applicable: a) Planning Description ▼ Organization \ Design / or Construction; b) total project cost and funding sources used: c) advance construction status: d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information ► Roadway Reconstruction Total Federal Participating Cost (TFPC) = HOPKINTON- WESTBOROUGH- RECONSTRUCTION Roadway 5,500,000 \$189,451,000; Total Construction Cost (TCC) = Boston Region Multiple NFP 27.500.000 22,000,000 Reconstruction OF I-90/I-495 INTERCHANGE \$270,000,000; AC Yr 1 of 6 Total Federal Participating Cost (TFPC) = HOPKINTON- WESTBOROUGH- RECONSTRUCTION \$189,451,000; Total Construction Cost (TCC) = 607977 Boston Region Multiple NHPP 12.233.939 9.787.151 Reconstruction OF I-90/I-495 INTERCHANGE \$270,000,000; AC Yr 1 of 6 Roadway Reconstruction subtotal ▶ \$ 39,733,939 \$ 31,787,151 \$ 7,946,788 ■ Funding Split Varies by Funding Source ► Section 2C / State Prioritized Expansion Projects ► Bicycles and Pedestrians Ricycles and Boston Region Bicycles and Pedestrians Pedestrians Bicycles and Pedestrians subtotal ▶ \$ - \$ - \$ - ■ 80% Federal + 20% Non-Federal ▶ Capacity Boston Region Capacity - \$ Capacity Capacity subtotal ► \$ - Funding Split Varies by Funding Source Section 3 / Planning / Adjustments / Pass-throughs ▶ Planning / Adjustments / Pass-throughs Boston Region ABP GANS Repayment Multiple Boston Region ABP GANS Repayment Multiple Multiple Award adjustments, change orders, etc. Boston Region Multiple Boston Region Award adjustments, change orders, etc. Boston Region Award adjustments, change orders, etc. Multiple Boston Region Award adjustments, change orders, etc. Multiple Multiple Boston Region Metropolitan Planning Boston Region Metropolitan Planning Multiple State Planning and Research Work Program I, (SPR I), Boston Region Multiple Planning State Planning and Research Work Program II, (SPR II), Multiple Boston Region --Research Railroad Crossings Multiple Boston Region Railroad Crossings Multiple Boston Region Recreational Trails Boston Region Multiple Other Statewide Items subtotal ▶ \$ ► Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Total Federal Participating Cost (TFPC) = HOPKINTON- WESTBOROUGH- RECONSTRUCTION 607977 Boston Region NFA 18.112.483 \$189,451,000; Total Construction Cost (TCC) = Non Federal Aid Multiple 3 18.112.483 OF I-90/I-495 INTERCHANGE \$270,000,000: AC Yr 1 of 6 Non-Federally Boston Region Non-Federal Aid Non-Federal Aid subtotal▶ \$ 18.112.483 18,112,483 ◀100% Non-Federal TIP Section 1 - 3: ▼ TIP Section 4: ▼ Total of All 2022 Summary Projects ▼ Total ► \$ 299,521,905 \$ 18,112,483 \$ 317,634,388 ◀ Total Spending in Region 241,750,488 Federal Funds ► \$ Non-Federal Funds ▶ \$ 57,771,417 \$ 75,883,900 ■ Total Non-Federal Spending in Region

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 Programmed	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning	Name ▼	Project	District ▼	Source ▼	Funds ▼	Funds ▼	Funds ▼	Additional Information ▼
			Organization ▼		Description ▼						Present information as follows, if applicable: a) Planning/
			_		_						Design / or Construction; b) total project cost and funding
											sources used; c) advance construction status; d) MPO project
											score; e) name of entity receiving a transfer; f) name of entity
											paying the non-state non-federal match; g) earmark details; h)
											TAP project proponent; i) other information

Roadway

Reconstructi

608007 Boston Region

Construction: HSIP+STP+TAP Total Cost = \$8.971.636

### **Boston Region Transportation Improvement Program** 2023 Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category MassDOT Funding MassDOT Municipality Name | MassDOT Total Programmed Adjustment Type ▼ Project ID ▼ Planning District ▼ Source ▼ Funds ▼ Funds V Funds ▼ Additional Information ▼ Organization ▼ Description V 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) ► Section 1A / Regionally Prioritized Projects ► Regionally Prioritized Projects Construction; NHPP+STP+TAP Total Cost = \$152,000,000; BOSTON- RECONSTRUCTION OF RUTHERFORD Roadway 606226 Boston Region NHPP 13.000.000 10.400.000 \$ 2.600,000 AC Yr 2 of 5; Total funding in this TIP = \$57,824,785; MPO AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE Construction; NHPP+STP+TAP Total Cost = \$152,000,000; 4,053,684 AC Yr 2 of 5; Total funding in this TIP =\$57,824,785; MPO BOSTON- RECONSTRUCTION OF RUTHERFORD Roadway 606226 Boston Region STP 20 268 422 16.214.738 \$ AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE Evaluation Score = 59 Construction; NHPP+STP+TAP Total Cost = \$152,000,000; BOSTON- RECONSTRUCTION OF RUTHERFORD Roadway 606226 Boston Region TAP 1,000,000 800,000 \$ 200,000 AC Yr 2 of 5: Total funding in this TIP = \$57,824,785: MPO AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE Evaluation Score = 59; TAP Proponent = Boston Construction; CMAQ+STP Total Cost = \$8,504,923; MPO Roadway BEVERLY - RECONSTRUCTION OF BRIDGE STREET 600,000 Evaluation Score = 66 608348 Boston Region 4 CMAQ 3.000.000 2,400,000 \$ Roadway Construction; CMAQ+STP Total Cost =\$8,504,923; MPO 1,100,985 Evaluation Score = 66 608348 Boston Region BEVERLY - RECONSTRUCTION OF BRIDGE STREET STP 5.504.923 4.403.938 \$ Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; 600,000 MPO Evaluation Score = 61 608933 Boston Region PEABODY - REHABILITATION OF CENTRAL STREET CMAQ 3,000,000 2,400,000 Reconstruction Construction; CMAQ+HSIP+STP Total Cost =\$10,819,200; MPO Evaluation Score = 61 Roadway PEABODY - REHABILITATION OF CENTRAL STREET 608933 Boston Region HSIP 1,500,000 1,350,000 Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; Roadway 608933 Boston Region PEABODY - REHABILITATION OF CENTRAL STREET STP 6,319,200 5,055,360 WINTHROP - RECONSTRUCTION & RELATED WORK Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; 607244 CMAQ 2.000.000 1.600.000 \$ 400,000 MPO Evaluation Score = 47 Boston Region Winthrop ALONG WINTHROP STREET & REVERE STREET WINTHROP - RECONSTRUCTION & RELATED WORK Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; 607244 Boston Region Winthrop ALONG WINTHROP STREET & REVERE STREET STP 3,084,800 2,467,840 \$ WINTHROP - RECONSTRUCTION & RELATED WORK Construction: CMAQ+STP+TAP Total Cost = \$5.644.800: ALONG WINTHROP STREET & REVERE STREET ГАР 560,000 448,000 \$ 112,000 MPO Evaluation Score = 47; TAP Proponent = Winthrop 607244 Boston Region CORRIDOR IPSWICH - RESURFACING &RELATED WORK ON Construction; STP+TAP Total Cost =\$2,939,052; MPO Roadway STP 605743 Boston Region 4 2,419,502 1,935,602 \$ IPSWICH - RESURFACING &RELATED WORK ON Construction; STP+TAP Total Cost =\$2,939,052; MPO Roadway 605743 Boston Region ТΔР 519,550 415.640 \$ 103 910 Evaluation Score = 47; TAP Proponent = Ipswich Construction; STP+TAP Total Cost = \$6,292,937; MPO Roadway 608707 Boston Region Quincy QUINCY - RECONSTRUCTION OF SEA STREET 6 STP 6.066.683 4,853,346 1.213.337 Evaluation Score = 40 Construction; STP+TAP Total Cost =\$6,292,937; MPO Evaluation Score = 40; TAP Project Proponent = Quincy 608707 Boston Region QUINCY - RECONSTRUCTION OF SEA STREET TAP 226,254 181,003 45,251 Reconstruction COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY Construction; HSIP+STP+TAP Total Cost = \$8,971,636; Roadway 1,500,000 1,350,000 \$ 150,000 MPO Evaluation Score = 37 608007 Boston Region Multiple HSIP (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY Construction; HSIP+STP+TAP Total Cost =\$8,971,636; MPO 1,466,281 Constitution., Evaluation Score = 37 608007 Boston Region 7,331,404 5,865,123 \$ Multiple TURNER BAILEY ROAD COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS

TAP

140,232

112,186 \$

AND RELATED WORK ON JUSTICE CUSHING HIGHWAY

(ROUTE 3A), FROM BEECHWOOD STREET TO HENRY

TURNER BAILEY ROAD

### 2023 **Boston Region Transportation Improvement Program** Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category MassDOT Funding MassDOT Municipality Name | MassDOT Total Programmed Adjustment Type ▼ Program ▼ Project ID ▼ Planning Project District ▼ Source ▼ Funds ▼ Funds V Funds ▼ Additional Information ▼ Organization ▼ Description V 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) DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG Construction; STP+TAP Total Cost =\$4,368,780; MPO Evaluation Score = 35 Roadway BUSSEY STREET, INCLUDING SUPERSTRUCTURE 607899 Boston Region Dedham STP 3,841,584 3,073,267 \$ REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE Construction; STP+TAP Total Cost = \$4,368,780; MPO Roadway 607899 Boston Region Dedham TAP 527.196 421.757 \$ REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSCOCIATED Construction: HSIP+STP+TAP Total Cost = \$13.103.505: 250,000 MPO Evaluation Score = 55 603739 Boston Region HSIP 2,500,000 2,250,000 \$ Improvements INTERSECTION IMPROVEMENTS ALONG ROUTE 1A WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ntersection 2,020,701 Construction, . . . . . . . . . . MPO Evaluation Score = 55 Construction: HSIP+STP+TAP Total Cost = \$13.103.505: ROUTE 1A NB TO I-495 SB AND ASSCOCIATED 10,103,505 603739 Boston Region Improvements INTERSECTION IMPROVEMENTS ALONG ROUTE 1A WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM 100,000 Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55; TAP Proponent = MassDOT ntersection 603739 Boston Region ROUTE 1A NB TO I-495 SB AND ASSCOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A TAP 500,000 400,000 \$ Improvements 1,200,000 Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59 Roadway WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN 608051 Boston Region Wilmingtor CMAQ 6,000,000 4,800,000 Construction: CMAQ+HSIP+STP Total Cost = \$12.098.594 Roadway WILMINGTON: RECONSTRUCTION OF ROLLTE 38 (MAIN 608051 Boston Region Wilmingtor HSIP 1,000,000 900,000 100,000 MPO Evaluation Score = 59 STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE Roadway WILMINGTON: RECONSTRUCTION OF ROLITE 38 (MAIN Construction: CMAQ+HSIP+STP Total Cost = \$12,098,594 STP 5,098,594 4,078,875 1,019,719 MPO Evaluation Score = 59 Boston Region Vilmington STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE Planning / Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program Multiple COMMUNITY TRANSPORTATION PROGRAM CMAQ 2.000.000 1.600.000 \$ Adjustments BN0009 Boston Region ass-throughs 109,011,849 \$ 87,859,479 \$ 21,152,370 ◀ 80% Federal + 20% Non-Federal Total Regional Federal Aid Funds Programmed ▶ \$ 109,011,849 - Target Funds Available STP programmed ▶ 83,038,617 66,430,894 **◀ STP** 6,500,000 5,850,000 **◄ HSIP** 15; MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo HSIP programmed ▶ \$ 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. CMAQ programmed ▶ \$ 16,000,000 12,800,000 **◄ CMAQ** 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 3,473,232 2,778,586 **◀** TAP TAP programmed ▶ Section 1B / Earmark or Discret ► Other Federal Aid Construction: NHPP+HSIP+Other Federal Aid Total Cost = BOSTON- ROADWAY, CEILING & WALL 2,321,562 \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yi 3 of 3; Other Federal Aid = NHPP-E RECONSTRUCTION, NEW JET FANS, AND OTHER Other FA 11,607,808 9,286,246 606476 Boston Region CONTROL SYSTEMS IN SUMNER TUNNEL Boston Region Other Federal Aid HPP Other Federal Aid subtotal ▶ \$ 11.607.808 \$ 9,286,246 \$ 2,321,562 ◀ Funding Split Varies by Funding Source ▶ Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection

### **Boston Region Transportation Improvement Program** 2023 Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category MassDOT Funding MassDOT Municipality Name | MassDOT Total Programmed Adjustment Type ▼ Project ID ▼ Planning Project District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ Additional Information ▼ Present information as follows, if applicable: a) Planning / Organization ▼ Description V 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) Bridge Program / Inspections subtotal ▶ \$ In Funding Split Varies by Funding Source ▶ Bridge Program / Off-System Boston Region Bridge Program / Off-System Bridge Program Bridge Program / Off-System subtotal ▶ \$ ◀ 80% Federal + 20% Non-Federal ▶ Bridge Program / On-System (NHS) BOSTON- BRIDGE RECONSTRUCTION/REHAB, B-16-181 ridge Progran 606902 Boston Region BOSTON NHPP-On 6,900,000 5,520,000 1,380,000 BOSTON- BRIDGE REPLACEMENT B-16-365, BOWKER OVERPASS OVER STORROW DRIVE (EB) 606728 Boston Region BOSTON NHPP-On 24,009,700 19,207,760 Bridge Progran LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-NHPP-On 008, ROUTE 107 OVER THE SAUGUS RIVER (AKA -1,964,079 AC Year 5 of 5, Total Cost = \$84,253,135 Bridge Progran 604952 Boston Region 9,820,393 7,856,314 BELDEN G. BLY BRIDGE) Bridge Program / On-System (NHS) subtotal ▶ \$ 32,584,074 \$ 40,730,093 8,146,019 ◀ Funding Split Varies by Funding Source ► Bridge Program / On-System (Non-NHS) BOSTON 608197 Boston Region NHPP-Off 4.678.280 3.742.624 \$ 935.656 Bridge Progran CANTERBURY STREET OVER AMTRAK/MBTA Bridge Program / On-System (Non-NHS) subtotal ▶ \$ 4,678,280 \$ 3,742,624 \$ 935,656 ◀ 80% Federal + 20% Non-Federal ▶ Bridge Program / Systematic Maintenance NEWTON- WESTWOOD- STEEL SUPERSTRUCTURE 608609 CLEANING (FULL REMOVAL) AND PAINTING OF 2 NHPP-Off 2,142,857 1,714,285 428,571 Bridge Progra BRIDGES: N-12-056 & W-31-006 Bridge Program / Systematic Maintenance subtotal ▶ \$ 2,142,857 1,714,285 \$ 428,571 ◀ Funding Split Varies by Funding Source ► Interstate Pavement Boston Region Interstate Pavement ■ 90% Federal + 10% Non-Federal Insterstate Pavement subtotal ▶ \$ ► Non-Interstate Pavement CONCORD- LINCOLN- LEXINGTON RESURFACING AND RELATED WORK ON ROUTE 2A Non-Interstate 608495 NHPP 3,480,000 2,784,000 \$ 696.00 WENHAM- MANCHESTER- ESSEX- GLOUCESTER-Non-Interstate PAVEMENT PRESERVATION AND RELATED WORK ON 13,731,802 10,985,442 \$ ROUTE 128 Non-Interstate Pavement subtotal ▶ \$ 17,211,802 13.769.442 \$ 3,442,360 ■ 80% Federal + 20% Non-Federal ▶ Roadway Improvements Roadway Boston Region Roadway Improvements ■ 80% Federal + 20% Non-Federal Roadway Improvements subtotal > \$ - \$ Safety Improvements Safety Improvements CANTON-DEDHAM-NORWOOD- HIGHWAY LIGHTING 4,000,000 3,200,000 609053 Boston Region IMPROVEMENTS AT 193 & 195/128 Safety Improvements PEABODY TO GLOUCESTER- GUIDE AND TRAFFIC SIGN HSIP 1,960,848 1,764,764 \$ Boston Region REPLACEMENT ON ROUTE 128 LYNNFIELD- PEABODY- DANVERS- GUIDE AND TRAFFIC Safety 609060 Boston Region Multiple SIGN REPLACEMENT ON I-95/128 (TASK 'A HSIE 492,862 443,576 \$ 49,286 Boston Region Safety Improvements Improvement: Safety Improvements subtotal ▶ \$ 6,453,711 \$ 5,408,340 \$ 1,045,371 ◀ Funding Split Varies by Funding Source

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Indicates a change ir	project cost										
ndicates removed from	om TIP (cost r	not reflected in	total)								
ndicates a project m	oved in from a	another TIP ele	ment								
ndicates a project m	oved out to ar	nother TIP elen	nent (cost not refle	cted in total)							
ndicates a new addi	ion to the TIP	(action taken a	as denoted)								
ndicates a new fund	ng category										
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present Information as follows, if applicable: a) Planning /  Design / or Construction; b) total project cost and funding sources  used; c) advance construction status; d) MPO project score; e) nar
► Section 4 / Non-Fede	ally Aided Proj	ects									non-federal match; g) earmark details; h) TAP project proponent;
		ects									non-federal match; g) earmark details; h) TAP project proponent;
			Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-901-495 INTERCHANGE	3	NFA	\$ 18,112,483	3	\$ 18,112,483	non-federal match; g) earmank details; h) TAP project proponent; other information  Total Federal Participating Cost (TFPC) = \$189,451,000;
	Projects		Boston Region Boston Region	Multiple	90/I-495 INTERCHANGE  Non-Federal Aid	3		\$ -	3	\$ -	non-federal match; g) earmark details; h) TAP project proponent; fother information  Total Federal Participating Cost (TFPC) = \$189,451,000; Total Construction Cost (TCC) = \$270,000,000; AC Yr 2 of
➤ Section 4 / Non-Fede ➤ Non-Federally Aided	Non Federal Aid Non-Federally			Multiple	90/I-495 INTERCHANGE  Non-Federal Aid	3 Non-Federal	NFA Aid subtotal▶	\$ - \$ 18,112,483		\$ - \$ 18,112,483	Total Federal Particination Cost (TEPC) = \$189.451.000
	Non Federal Aid  Non-Federally  Aided Projects			Multiple	90/I-495 INTERCHANGE  Non-Federal Aid	3 Non-Federal		\$ -		\$ -	non-federal match; g) earman's details; h) TAP project proponent; other information  Total Federal Participating Cost (TFPC) = \$189,451,000; Total Construction Cost (TCC) = \$270,000,000; AC Yr 2 of
Non-Federally Aided	Non Federal Aid  Non-Federally  Aided Projects			Multiple	90/I-495 INTERCHANGE  Non-Federal Aid			\$ 18,112,483 TIP Section 1 - 3: ▼ \$ 240,459,923	TIP Section 4: ▼  \$ 18,112,483	\$	non-federal match; g) earman's details; h) TAP project proponent; other information  Total Federal Participating Cost (TFPC) = \$189,451,000; Total Construction Cost (TCC) = \$270,000,000; AC Yr 2 of