| 2019 | Bosto | n Reg | ion Trai | nsportat | ion Improvement Program | | | | | | | | |
|---|--|------------------------------|--|---------------------|--|-----------------------|---------------------|----------------|---------------------------|--------------|----------------|----------------|--|
| Indicates a change in Indicates removed fro Indicates a project mo Indicates a project mo Indicates a new addit | om TIP (cost no oved in from a oved out to and | nother TIP e other TIP el | element ement (cost not | reflected in total) | | | | | | | | | |
| Indicates a new fundi Amendment / Adjustment Type ▼ | STIP Program ▼ | Project ID ▼ | Metropolitan Planning Organization ▼ | Municipality Name ▼ | MassDOT Project Description ▼ | MassDOT District ▼ | Funding Source ▼ | Total Funds | Programmed Fed s ▼ Fun | eral ds ▼ | Non-F Funds | Federal s ▼ | Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information |
| ► Section 1A / Region | ally Prioritized | Projects | | | | | | | | | | | |
| ► Regionally Prioritize | Planning / Adjustments / Pass-throughs | | Boston Region | Multiple | GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR | 6 | CMAQ | \$ | 28,184,400 \$ | 22,547,520 | \$ | 5,636,880 | Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions |
| | Planning / Adjustments / Pass-throughs | | Boston Region | Multiple | GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR | 6 | STP | \$ | 28,184,400 \$ | 22,547,520 | \$ | 5,636,880 | Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions |
| AMENDMENT:Change Additional Information | • | 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 | CMAQ | \$ | 3,500,000 \$ | 2,800,000 | \$ | 700,000 | Construction; CMAQ+HSIP+TAP+STP Total Cost = \$26,883,332 \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75 |
| AMENDMENT:Change Additional Information | • | 606635 | Boston Region | Multiple | NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON) | 6 | HSIP | \$ | 2,875,199 \$ | 2,587,679 | \$ | 287,520 | Construction; CMAQ+HSIP+TAP+STP Total Cost = \$26,883,332 \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75 |
| AMENDMENT:Decreas e Cost | 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 | \$ | 4,273,807 \$ | 3,419,046 | \$ | 854,761 | Construction; CMAQ+HSIP+TAP+STP Total Cost = \$26,883,332 \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75; TAP Proponent = MassDOT |
| AMENDMENT:Change Additional Information | | 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 | TAP | \$ | 1,546,493 \$ | 1,237,194 | \$ | 309,299 | Construction; CMAQ+HSIP+TAP+STP Total Cost = \$26,883,332 \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75; TAP Proponent = MassDOT |
| AMENDMENT:Change Additional Information | | 605034 | Boston Region | Natick | NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. | 3 | CMAQ | \$ | 2,415,334 \$ | 1,932,267 | \$ | 483,067 | Construction; CMAQ+TAP+STP Total Cost = \$12,087,144 \$18,572,182; MPO Evaluation Score = 60 |
| AMENDMENT:Increase Cost | Roadway Reconstruction | 605034 | Boston Region | Natick | NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. | 3 | STP | \$ | 14,837,915 \$ | 11,870,332 | \$ | 2,967,583 | Construction; CMAQ+TAP+STP Total Cost = \$12,087,144 \$18,572,182; MPO Evaluation Score = 60 |
| AMENDMENT:Change Additional Information | Roadway Reconstruction | 605034 | Boston Region | Natick | NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L. | 3 | TAP | \$ | 1,318,933 \$ | 1,055,146 | | 263,787 | Construction: CMAO+TAP+STP Total Cost - |
| | Roadway Reconstruction | 607428 | Boston Region | Multiple | HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. | 3 | CMAQ | \$ | 1,000,000 \$ | 800,000 | \$ | 200,000 | Construction; CMAQ+HSIP Total Cost = \$3,371,532; MPO Evaluation Score = 54 |
| | Roadway Reconstruction | 607428 | Boston Region | Multiple | HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140. | 3 | HSIP | \$ | 2,371,532 \$ | 2,134,379 | \$ | 237,153 | Construction; CMAQ+HSIP Total Cost = \$3,371,532; MPO Evaluation Score = 54 |

2019 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Municipality Name MassDOT Amendment / Non-Federal MassDOT Metropolitan Funding Total Programmed | Federal Adjustment Type ▼ Program ▼ Project ID ▼ Planning District ▼ Source ▼ Funds ▼ Funds ▼ 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 transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information Construction; STP+Earmark Total Cost = \$25,315,588 BOSTON- RECONSTRUCTION OF MELNEA CASS Roadway STP 1,574,250 605789 Boston Region 6 \$ 7,871,248 \$ Boston 6,296,998 \$ MPO Evaluation Score = 59 **BOULEVARD** Reconstruction Planning / MIDDLESEX 3 TMA - SECOND SHIFT AND WEEKEND To use a portion of remaining Boston MPO target 125,000 Multiple STP \$ 415,000 \$ 290,000 \$ Adjustments / Boston Region 4 SHUTTLE SERVICE BETWEEN LOWELL AND BURLINGTON funds. 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 ▶ \$ 98,794,261 **◀**Total Budget \$ - Target Funds Available 98,794,261 \$ Section 1A instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO STP programmed ► \$ 55,582,370 \$ 21,876,376 **< STP** column; Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the HSIP programmed ► \$ 5,246,731 \$ 4,722,058 **◄ HSIP** total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculates. CMAQ programmed ► \$ 35,099,734 \$ 28,079,787 **< CMAQ** Please verify the amount and only change if needed for flex. Column K) Non-federal funds autocalculates. Please verify the TAP programmed ► \$ 2,865,426 \$ 2,292,341 **◀ TAP** split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming: Column L) Enter Additional ► Section 1B / Earmark or Discretionary Grant Funded Projects ► Other Federal Aid Construction; HPP 4284 (MA203); STP+Earmarks **BOSTON- RECONSTRUCTION OF MELNEA CASS** Earmark **HPP** 605789 Boston Region Boston 6 \$ 5,007,375 \$ 4,005,900 \$ 1,001,475 Total Cost = \$25,315,588Discretionary **BOULEVARD** Earmark BOSTON- RECONSTRUCTION OF MELNEA CASS Construction; HPP 756 (MA126); STP+Earmarks Total 6 605789 Boston Region Boston **HPP** 2,703,983 \$ 2,163,186 \$ 540,797 Cost = \$25,315,588Discretionary BOULEVARD Construction; (MA154); STP+Earmarks Total Cost = BOSTON- RECONSTRUCTION OF MELNEA CASS Earmark 6 **HPP** 6,259,219 \$ 5,007,375 \$ 605789 Boston Region Boston 1,251,844 \$25,315,588 Discretionary BOULEVARD Construction; (MA194); STP+Earmarks Total Cost = BOSTON- RECONSTRUCTION OF MELNEA CASS Earmark 6 694,753 605789 Boston Region Boston HPP 3,473,764 \$ 2,779,011 \$ \$25,315,588 **BOULEVARD** Discretionary Earmark BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE. Demo ID MA183; reprogrammed from FFY 2021. To 606226 Boston Region 6 HPP 126,970 \$ 101,576 \$ Boston \$ FROM CITY SQUARE TO SULLIVAN SQUARE be used for design. Discretionary Earmark BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, Demo ID MA210; reprogrammed from FFY 2021. To 606226 Boston Region 8.451.960 \$ 6,761,568 \$ Boston HPP FROM CITY SQUARE TO SULLIVAN SQUARE be used for design. Discretionary MILTON- DECK RECONSTRUCTION OVER SE Construction; (MA125); Cost increase from AMENDMENT:Change Earmark 1,201,770 \$ \$ 1,502,213 \$ 607330 Boston Region HPP \$2,754,057 to \$4,099,746 (funded through NHPP -EXPRESSWAY (EAST MILTON SQUARE), INCLUDES Additional Information Discretionary PARKING & NEW LANDSCAPED AREA see Section 2B below) MILTON- DECK RECONSTRUCTION OVER SE Construction; (MA134); Cost increase from AMENDMENT: Change Earmark \$2,754,057 to \$4,099,746 (funded through NHPP -607330 Boston Region EXPRESSWAY (EAST MILTON SQUARE), INCLUDES Milton 4 HPP 1,001,475 \$ 1,251,844 \$ Additional Information 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 6 606316 Boston Region Brookline HPP signal crossing and other safety improvements to \$ 751,106 | \$ 600,885 \$ 150,221 Discretionary 016, OVER MBTA OFF CARLTON STREET Emerald Necklace Greenway Bicycle Trail, Town of Brookline Repurposed earmark (MA 181). Originally programmed for "Chelsea Roadway Improvements" Earmark CHELSEA CHELSEA - SILVERLINE GATEWAY PHASE 2 2,503,688 \$ 2,002,950 \$ 500,738 SLGPH2 Boston Region 6 **HPP** \$ Discretionary Earmark has to be obligated by FFY 2019. Earmark (MA 128) repurposed in FFY 2017 from the Study and Design I-93/Mystic Ave. Interchange and not SOMERVILLE- SIGNAL AND INTERSECTION Earmark obligated. Reprogramming to FFY 2019. IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND HPP 608562 Boston Region Somerville 4 \$ 500,738 | \$ 400,590 \$ 100,148 Discretionary MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) Earmark has to be obligated by FFY 2019.

2019 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Municipality Name MassDOT Amendment / MassDOT Metropolitan Total Programmed Federal Non-Federal Funding Adjustment Type ▼ Program ▼ Project ID ▼ Planning **Project** District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ 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 transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information AMENDMENT:Add Earmark Norwood- Concrete Median Barrier Replacement on Route 1 5 HPP 976,439 \$ New project; Repurposed earmark MA 127 609371 Boston Region Norwood 781,151 \$ 195,288 Discretionary Earmark New project; Repurposed earmarks MA 119 & MA 174 AMENDMENT:Add BN0010 Boston Region Great Meadows National Wildlife Refuge Complex HPP 243,780 \$ 195,024 \$ (previously programmed in 2017 and unobligated) Discretionary AMENDMENT:Add DEDHAM- RESURFACING AND RELATED WORK ON Other FA = HIP (Other); Cost increase from \$5,525,503 Non-Interstate 608587 Boston Region Dedham 1,049,659 \$ 839,727 \$ ROUTE 109 to \$6,755,217 Funding Source Pavement 6,960,547 ◀ Funding Split Varies by Funding Source Other Federal Aid subtotal ► \$ 34,802,736 \$ 27,842,188 \$ Section 2A / State Prioritized Reliability Projects ▶ Bridge Program / Inspections \$ - \$ Boston Region - \$ Bridge Inspection Program Bridge Program / Inspections subtotal ▶ \$ ■ Funding Split Varies by Funding Source ► Bridge Program / Off-System AMENDMENT: Remove Bridge STP-BR-SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), 608079 Boston Region SHARON Reprogrammed MASKWONICUT STREET OVER AMTRAK/MBTA OFF Program STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD AMENDMENT: Remove Bridge STP-BR-3 608255 Boston Region STOW Reprogrammed Program OVER ELIZABETH BROOK OFF Bridge Program Boston Region Bridge Program / Off-System subtotal ▶ \$ - \$ - \$ ■ 80% Federal + 20% Non-Federal ► Bridge Program / On-System (NHS) LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-Bridge 3,174,485 AC Year 1 of 5, Total Cost = \$84,253,135 008, ROUTE 107 OVER THE SAUGUS RIVER (AKA -NHPP-On 604952 Boston Region Multiple 4 15,872,427 \$ 12,697,942 \$ Program BELDEN 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 14,332,706 \$ 3,583,176 | from FFY 2018 AR. (Original programmed amount: 604173 Boston Region BOSTON WASHINGTON STREET OVER THE BOSTON INNER 17,915,882 \$ 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 DANVERS - BRIDGE REPLACEMENT, D-03-018, ST 128 2017 obligated amount = \$17.3 million. Only the cost Bridge DANVERS NHPP-On \$ 25,201,594 \$ 607954 Boston Region 20,161,275 \$ 5,040,319 difference (\$4.3 million) counts against the current **OVER WATERS RIVER** Program Obligation Authority. Final design increased project cost to \$25,201,594 CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) Bridge CHELSEA 57,341,704 \$ 14,335,426 AC Year 2 of 4, Total Cost \$213,972,689 605287 Boston Region NHPP-On \$ 71,677,130 \$ Program ON C-09-007 & C-09-011 Bridge Program / On-System (NHS) subtotal ▶ \$ 130,667,033 | \$ 104,533,626 \$ 26,133,407 **◄** Funding Split Varies by Funding Source ► Bridge Program / On-System (Non-NHS) Bridge \$ **Boston Region** Bridge Program / On-System (Non-NHS) - \$ Program - \$ Bridge Program / On-System (Non-NHS) subtotal ▶ \$ - \$ - ■ 80% Federal + 20% Non-Federal **▶** Bridge Program / Systematic Maintenance

| Indicates a change | in project cost | | | | | | | | | |
|--------------------------------|-------------------|---|---------------------|---|-----------------------|---------------------|-----------------------------|--------------------|------------------------|--|
| ndicates removed t | from TIP (cost i | not reflected in total) | | | | | | | | |
| ndicates a project r | moved in from | another TIP element | | | | | | | | |
| idicates a project i | moved out to a | nother TIP element (cost not | reflected in total) | | | | | | | |
| ndicates a new add | dition to the TIF | (action taken as denoted) | | | | | | | | |
| ndicates a new fun | ding category | | | | | | | | | |
| mendment / djustment Type ▼ | STIP Program ▼ | MassDOT Metropolitan Project ID ▼ Planning Organization ▼ | Municipality Nam ▼ | e MassDOT Project Description ▼ | MassDOT District ▼ | Funding Source ▼ | Total Programmed Funds ▼ | Federal Funds ▼ | Non-Federal Funds ▼ | Additional Information ▼ Prese Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advaconstruction status; d) MPO project score; e) name of entity receiving transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information |
| | | | | DANIDOLDH BRIDGE BRESERVATION OF A BRIDGE | : P-01- | | | | | |
| | Bridge Program | 608234 Boston Region | RANDOLPH | RANDOLPH- BRIDGE PRESERVATION OF 2 BRIDGES 005 & R-01-007 | 6 | NHPP-On | \$ 4,984,738 | \$ 3,987,791 | \$ 996,948 | |

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| ndicates a change | in project cost | | | | | | | | | | |
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| ndicates removed | | not reflected | in total) | | | | | | | | |
| ndicates a project | moved in from | another TIP | element | | | | | | | | |
| ndicates a project | moved out to a | nother TIP e | lement (cost not i | eflected in total) | | | | | | | |
| ndicates a new ad | dition to the TIF | (action take | en as denoted) | | | | | | | | |
| ndicates a new fur | ding category | | | | | | | | | | |
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Project ID V | Metropolitan Planning Organization ▼ | Municipality Name ▼ | MassDOT Project Description▼ | MassDOT District ▼ | Funding Source ▼ | Total Programı Funds ▼ | ned Federal Funds ▼ | Non-Federal Funds ▼ | Additional Information ▼ <u>information as follows, if applicable:</u> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advan construction status; d) MPO project score; e) name of entity receiving transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information |
| 2019 Summ | arv | | | | | | | TIP Section 1 | - 3: TIP Section 4: ▼ | | |
| | laggers and Police Det | | | | mulgated and became law on October 3, 2008. Under this Regulation, the CMR is a | Non-Fe | | \$ 268,482, \$ 62,959, | 927 211 \$ - | \$ 268,482,927 \$ 62,959,211 any Public Road. The Munic | ▼ Total Federal Spending in Region ▼ Total Non-Federal Spending in Region |

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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 project mo | | | • | enected in to | ai) | | | | | | |
|--|---|-------------------------|--|------------------------|---|-----------------------|---------------------|-----------------------------|--------------------|------------------------|---|
| Indicates a new fundir Amendment / Adjustment Type ▼ | ng category 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 nonstate non-federal match; g) earmark details; h) TAP project proponent; i) other information |
| ► Section 1A / Regionall | | cts | | | | | | | | | |
| ► Regionally Prioritized AMENDMENT:Remove Funding Source | Roadway Reconstruction | 606226 | Boston Region | Boston | BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE | 6 | STP | \$ 7,000,000 | \$ 5,600,000 | \$ 1,400,000 | Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$116,626,515 \$57,824,785; MPO Evaluation Score = 59; Project moved out to FFY 2022. |
| AMENDMENT:Decrease Cost | 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; \$1,619,132 in funding moved from FFY 2020 to FFY 2021. |
| AMENDMENT:Increase Cost | 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 = \$26,883,332 \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75 |
| AMENDMENT:Increase Cost | 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 = \$26,883,332 \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75 |
| AMENDMENT:Change Additional Information | 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 = \$8,264,619 \$7,946,749 |
| AMENDMENT:Decrease Cost | 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 = \$8,264,619 \$7,946,749 |
| AMENDMENT:Change Additional Information | 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 = \$16,764,339 \$16,119,557; MPO Evaluation Score = 73 |
| AMENDMENT:Change Additional Information | 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 = \$16,764,339 \$16,119,557; MPO Evaluation Score = 73 |
| AMENDMENT:Decrease Cost | 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 = \$16,764,339 \$16,119,557; MPO Evaluation Score = 73 |
| AMENDMENT:Change Additional Information | 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 = \$16,764,339 \$16,119,557; MPO Evaluation Score = 73; TAP Proponent = Everett |
| AMENDMENT:Change Additional 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 | CMAQ | \$ 1,000,000 | \$ 800,000 | \$ 200,000 | Construction; STP+CMAQ+TAP Total Cost = \$14,094,252 \$16,304,925; MPO Evaluation Score = 54 |

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 additi | on to the TIP (a | action taken a | s denoted) | | | | | | | | | | |
|--|---------------------------|-------------------------|--|------------------------|--|-----------------------|------------------------------|---------------------------|-------------------------|--------------------|---------------------------|------------------------|--|
| Indicates a new fundir | ng category | | | | | | | | | | | | |
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Project ID ▼ | Metropolitan Planning Organization ▼ | Municipality Name ▼ | MassDOT Project Description ▼ | MassDOT District ▼ | _ | Total Programm Funds ▼ | ed | 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 |
| AMENDMENT:Increase Cost | 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 = \$14,094,252 \$16,304,925; MPO Evaluation Score = 54 |
| AMENDMENT:Change Additional 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 = \$14,094,252 \$16,304,925; MPO Evaluation Score = 54; TAP Proponent = MassDOT |
| AMENDMENT:Change Additional Information | 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 = \$16,749,233 \$19,906,002; MPO Evaluation Score = 51 |
| AMENDMENT:Increase Cost | 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 | 3,638,052 | \$ 3,409,513 | Construction; STP+CMAQ+TAP Total Cost = \$16,749,233 \$19,906,002; MPO Evaluation Score = 51 |
| AMENDMENT:Change Additional Information | 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 = \$16,749,233 \$19,906,002; MPO Evaluation Score = 51; TAP Proponent = MassDOT |
| AMENDMENT:Move Project - (FROM 2019) | 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 | CMAQ | \$ 1, | 520,271 | \$ 1 | ,216,217 | \$ 304,054 | Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63; Project moved from FFY 2019. |
| AMENDMENT:Move Project - (FROM 2019) | 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; Project moved from FFY 2019. |
| AMENDMENT:Change Additional Information | 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 = \$1,553,760 \$1,988,532; MPO Evaluation Score = 59 |
| AMENDMENT:Increase Cost | 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 = \$1,553,760 \$1,988,532; MPO Evaluation Score = 59 |
| | | | | | Regionally Pri | oritized Proj | ects subtotal ▶ | \$ 102,4 | 78,656 | \$ 82,8 | 825,416 | \$ 19,653,240 | ■ 80% Federal + 20% Non-Federal |
| ► Section 1A / Fiscal Co | | | | | <u>Total Regional Federal <i>I</i></u> | | Programmed ▶ programmed ▶ | <u> </u> | 78,656 82,381 | | 478,656 745,905 | ◆Total Budget ◆ STP | \$ - Target Funds Available |
| | Column C) Enter ID | from ProjectInfo; Co | lumn E) Choose Mun | icipality Name from | Iropdown list to populate header and MPO column; dropdown list; Column H) Choose the Funding Source elines: Column I) Enter the total amount of funds being | HSIP | programmed ▶ | \$ 8,4 | 24,911 | \$ 7,5 | 582,420 | ◄ HSIP | |

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 ▼ | | Total Prog Funds ▼ | rammed | Federal Funds ▼ | Non-Federal Funds ▼ | Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding 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 |
|-------------------------------|-------------------------|-------------------------|--------------------------------------|------------------------|--|-----------------------|-----------------------|-----------------------|-------------------------|--------------------|--|--|
| | change if needed for fl | ex. Column K) No | n-federal funds autoca | lculates. Please ver | nds autocalculates. Please verify the amount and only rify the split/match - if matching an FTA flex, coordinate mation as described - please do not use any other format. | , | programmed programmed | | 27,182,034 4,689,330 | | 1,745,627 < CMAQ 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

| Planning / Description ▼ Planning / Description ↑ Planning / Descri | |
|--|---|
| Indicates a new funding category Amandment / Adjustment Type ▼ Program ▼ Project ID ▼ Project ID ▼ Project ID ▼ Project Description ▼ Project Descriptio | |
| Addiustment Type ▼ Program ▼ Project ID ▼ | |
| Adjustment Type V Project ID V Planning Organization V Project Description V Project Project V Project Description V Project Project V Project V Project Description V Project Project V Project V Project Description V Project Project V Proje | |
| Other Federal Aid Other Federal Aid 606453 Boston Region Boston Region Boston Improvements on Boylston Street, from Intersection of Brookline Avenue & Park Drive to Ipswich Street 6 HPP \$ 507,874 \$ 406,299 \$ 101,575 Repurposed earms of Repurposed earms of Intersection of Brookline Avenue & Park Drive to Ipswich Street Other Federal Aid HPP \$ - | n as follows, if applicable: a) r Construction; b) total project cost used; c) advance construction ct score; e) name of entity) name of entity paying the non- ch; g) earmark details; h) TAP |
| Other Federal Aid 606453 Boston Region Boston Region Boston Intersection of Brookline Avenue & Park Drive to Ipswich Street Boston Region Other Federal Aid HPP \$ 507,874 \$ 406,299 \$ 101,575 Repurposed earms Other Federal Aid subtotal ► \$ 507,874 \$ 406,299 \$ 101,575 ▼ Funding Split Section 2A / State Prioritized Reliability Projects Bridge Program Boston Region Boston Region Boston Region Boston Region Bridge Inspection \$ 507,874 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | |
| Other Federal Aid 606453 Boston Region Boston Region Intersection of Brookline Avenue & Park Drive to Ipswich Street 6 HPP \$ 507,874 \$ 406,299 \$ 101,575 Repurposed earms of Ipswich Street Other Federal Aid HPP \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ Funding Split Section 2A / State Prioritized Reliability Projects ▶ Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ - \$ - \$ - \$ - \$ - | |
| Other Federal Aid subtotal ► \$ 507,874 \$ 406,299 \$ 101,575 < Funding Split ► Section 2A / State Prioritized Reliability Projects ► Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ - \$ - \$ - | ark MA 124 (for design) |
| ▶ Section 2A / State Prioritized Reliability Projects ▶ Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ - \$ - \$ - \$ | |
| ▶ Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ - \$ - \$ - | Varies by Funding Source |
| Bridge Program Boston Region Bridge Inspection \$ - \\$ - \\$ | |
| | |
| Bridge Program / Inspections subtotal ► \$ - \$ - ▼ Funding Split | |
| | Varies by Funding Source |
| ▶ Bridge Program / Off-System Bridge Program Boston Region Bridge Program / Off-System \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ 80% Federal | + 20% Non-Federal |
| ▶ Bridge Program / On-System (NHS) | |
| Bridge Program 605342 Boston Region STOW STOW STOW STOW 62) GLEASONDALE ROAD OVER THE 3 NHPP-On \$ 6,706,556 \$ 5,365,245 \$ 1,341,311 ASSABET RIVER | |
| Bridge Program 604173 Boston Region BOSTON BOSTON BOSTON BOSTON STREET OVER THE 8 NHPP-On \$ 24,184,931 \$ 19,347,945 \$ 4,836,986 AC Year 4 of 6, Total \$ 193,058,158. | tal Project Cost = |
| Bridge Program 605287 Boston Region CHELSEA CHELSEA ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09- 011 \$ 40,952,933 \$ 32,762,346 \$ 8,190,587 AC Year 3 of 4, Total Control Check Che | tal Cost = \$213,972,689 |
| Bridge Program 604952 Boston Region Multiple LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) 4 NHPP-On \$ 15,872,427 \$ 12,697,942 \$ 3,174,485 AC Year 2 of 5, Total | tal Cost = \$84,253,135 |
| 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 \$ - \\$ - \$ | |
| Bridge Program / Systematic Maintenance subtotal ▶ \$ - \$ - \$ Funding Split | Varies by Funding Source |
| ► Interstate Pavement | |
| Interstate Pavement | + 10% Non-Eadaral |
| Non-Interstate Pavement Sublotal ▶ \$ 24,264,376 \$ 21,636,116 \$ 2,426,436 \$ 90% Federal Sublotal ▶ \$ 24,264,376 \$ 21,636,116 \$ 2,426,436 \$ 90% Federal Sublotal ▶ \$ 24,264,376 \$ 21,636,116 \$ 2,426,436 \$ 30% Federal Sublotal ▶ \$ 24,264,376 \$ 21,636,116 \$ 2,426,436 \$ 30% Federal Sublotal ▶ \$ 24,264,376 \$ 30% Federal Sublotal ▶ \$ 24,264,376 \$ 30% Federal Sublotal ▶ \$ 30% Federal Sublotal P \$ 30 | · 10 /0 INOII-I EUCIAI |
| Non-Interstate Pavement 609101 Boston Region Peabody PEABODY- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128 4,712,448 \$ 3,769,958 \$ 942,490 | |
| Non-Interstate Pavement 608480 Boston Region Multiple FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON US ROUTE 1 5 NHPP \$ 8,036,933 \$ 6,429,546 \$ 1,607,387 | |

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)

| | , | action taken as denoted) | | | | | | | | |
|------------------------------------|---|---|------------------------|--|-----------------------|---------------------------|---|--|---------------------------------------|--|
| Indicates a new fund | | | | | | | | | | |
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Metropolitan Project ID ▼ Planning Organization ▼ | Municipality Name ▼ | | MassDOT District ▼ | _ | _ | Federal Funds ▼ | Non-Federal Funds ▼ | Additional Information ▼ Present information as follows, if applicable: Planning / Design / or Construction; b) total project and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the not state non-federal match; g) earmark details; h) TA 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-Inters | state Pavem | ent subtotal ► | \$ 53,590,597 | \$ 42,872,478 | \$ 10,718,119 | ■ 80% Federal + 20% Non-Federal |
| ► Roadway Improvem | ents Roadway | | | | | | | | | |
| | Improvements | Boston Region | | Roadway Improvements | | | · | \$ - | | |
| | | | | Roadway | / Improveme | ents subtotal ▶ | - | \$ - | - | ■ 80% Federal + 20% Non-Federal |
| ► Safety Improvement | S | | | 1 | | | 1 | | 1 | 1 |
| AMENDMENT:Remove Funding Source | Safety Improvements | 608608 Boston Region | Braintree | BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE | 6 | NHPP | \$ | - | -\$ | Remove AC year 2; Project will be funded in only; Cost decrease from \$9,697,229 to \$4,799,694 |
| | Safety Improvements | 608611 Boston Region | Multiple | CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/I-93 INTERCHANGE | 6 | NHPP | \$ 9,434,070 | \$ 8,490,663 | \$ 943,407 | |
| | Safety Improvements | Boston Region | | Safety Improvements | | NHPP | | | | |
| | | | | Safety | / Improveme | ents subtotal > | \$ 9,434,070 | \$ 8,490,663 | \$ 943,407 | ■ Funding Split Varies by Funding South |
| Section 2B / State P | ioritized Moderniza | ation Projects | | | | | | | | |
| ► ADA Retrofits | | | | 1 | | | | | | 1 |
| | ADA Retrofits | Boston Region | | ADA Retrofits | | | \$ - | \$ - | \$ - | |
| | | | 1 | | | | | | | |
| 2 | | | | | ADA Retro | ofits subtotal ▶ | - | \$ - | - | ■ 80% Federal + 20% Non-Federal |
| ► Intersection Improve | ments | | | | ADA Retro | ofits subtotal ► | - | \$ - | - | ■ 80% Federal + 20% Non-Federal |
| ► Intersection Improve | Intersection Improvements | 608562 Boston Region | Somerville | SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) | ADA Retro | ofits subtotal ► HSIP | \$ 5,000,000 | | | ' |
| ► Intersection Improve | Intersection | 608562 Boston Region 607342 Boston Region | Somerville Milton | IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH | ADA Retro | | | \$ 4,500,000 | \$ 500,000 | |
| ► Intersection Improve | Intersection Improvements | | | IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH | 4 | HSIP | \$ 5,000,000 | \$ 4,500,000 \$ 1,378,080 | \$ 500,000 \$ 153,120 | |
| ► Intersection Improve | Intersection Improvements Intersection Improvements Intersection | 607342 Boston Region | Milton | IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & | 6 | HSIP | \$ 5,000,000 \$ 1,531,200 | \$ 4,500,000 \$ 1,378,080 | \$ 500,000 \$ 153,120 | |
| ► Intersection Improve | Intersection Improvements Intersection Improvements Intersection Improvements Intersection | 607342 Boston Region 607759 Boston Region | Milton | IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET Intersection Improvements | 6 | HSIP HSIP | \$ 5,000,000 \$ 1,531,200 \$ 974,815 | \$ 4,500,000 \$ 1,378,080 \$ 877,334 | \$ 500,000 \$ 153,120 \$ 97,482 | |
| ► Intelligent Transport | Intersection Improvements Intersection Improvements Intersection Improvements Intersection Improvements ation Systems | 607342 Boston Region 607759 Boston Region | Milton | IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET Intersection Improvements | 6 | HSIP HSIP HSIP | \$ 5,000,000 \$ 1,531,200 \$ 974,815 | \$ 4,500,000 \$ 1,378,080 \$ 877,334 | \$ 500,000 \$ 153,120 \$ 97,482 | |
| | Intersection Improvements Intersection Improvements Intersection Improvements Intersection Improvements | 607342 Boston Region 607759 Boston Region | Milton | IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION) MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET Intersection Improvements | 6 | HSIP HSIP HSIP | \$ 5,000,000 \$ 1,531,200 \$ 974,815 \$ 7,506,015 | \$ 4,500,000 \$ 1,378,080 \$ 877,334 | \$ 500,000 \$ 153,120 \$ 97,482 | |

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 Amendment / Municipality **MassDOT** MassDOT Funding Non-Federal MassDOT Metropolitan **Total Programmed Federal** Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning District ▼ Source ▼ Funds ▼ Funds ▼ Program ▼ Name ▼ **Project** Funds ▼ Present information as follows, if applicable: a) Organization ▼ **Description ▼** 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 nonstate non-federal match; g) earmark details; h) TAP project proponent; i) other information MEDFORD- IMPROVEMENTS AT BROOKS Roadway 608835 Boston Region Medford TAP 1,200,000 \$ 960,000 \$ 240,000 ELEMENTARY SCHOOL (SRTS) Reconstruction SALEM- IMPROVEMENTS AT BATES Roadway 4 608743 Boston Region Salem TAP 937,500 \$ 187,500 750,000 **ELEMENTARY SCHOOL (SRTS)** Reconstruction WINCHESTER- IMPROVEMENTS AT VINSON-Roadway 608791 Boston Region Winchester TAP 1,666,200 \$ 1,332,960 \$ 333,240 OWEN ELEMENTARY SCHOOL (SRTS) Reconstruction Roadway Reconstruction subtotal ► \$ 3,803,700 \$ 3,042,960 \$ ► Section 2C / State Prioritized Expansion Projects ▶ Bicycles and Pedestrians BOSTON- BROOKLINE- MULTI-USE PATH CMAQ 354.144 Construction / PSAC score 41 607888 Boston Region Multiple 1,770,722 \$ 1,416,578 \$ CONSTRUCTION ON NEW FENWAY Pedestrians Bicycles and Pedestrians subtotal ► \$ 1,770,722 \$ 1,416,578 \$ 354,144 **■** 80% Federal + 20% Non-Federal **►** Capacity - \$ - \$ Capacity **Boston Region** Capacity Capacity subtotal ► \$ - \$ - \$ - **I** Funding Split Varies by Funding Source ► Section 3 / Planning / Adjustments / Pass-throughs ► Planning / Adjustments / Pass-throughs ABP GANS Repayment Multiple **Boston Region** - \$ **Boston Region** ABP GANS Repayment Multiple \$ - \$ - \$ **Boston Region** Award adjustments, change orders, etc. Multiple \$ - \$ - \$ Multiple \$ - \$ **Boston Region** Award adjustments, change orders, etc. - \$ 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, **Boston Region** Multiple - \$ (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 ► Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Non Federal Aid **Boston Region** Non-Federal Aid Non-Federal Aid subtotal ▶ \$ \$ - ■100% Non-Federal 2020 Summary **Projects** ▼ - \$ 291,073,058 ◀ Total Spending in Region 291,073,058 \$ Federal Funds ► \$ 237,821,403 \$ 237,821,403 ◀ Total Federal Spending in Region Non-Federal Funds ► \$ 53,251,654 \$ - \$ 53,251,654 ◀ 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

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|---------------------|-----------|---|-----------------------|--------------|---------------|------------|----------|------------------|---------|-------------|--|
| Amendment / | STIP | MassDOT | Metropolitan | Municipality | MassDOT | MassDOT | Funding | Total Programmed | Federal | Non-Federal | A statistica of the Comment to as w |
| Adjustment Type ▼ | Program ▼ | Project ID ▼ | Planning | Name ▼ | Project | District ▼ | Source ▼ | Funds ▼ | Funds ▼ | Funds ▼ | Additional Information ▼ |
| | 3 | , | Organization V | | Description▼ | | | | | | Present information as follows, if applicable: a) |
| | | | Organization • | | Description • | | | | | | 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 |
| | | | | | | | | | | | ' |

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

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

Indicates a project 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 / Adjustment Type ▼ | STIP Program ▼ | MassDOT Metropolitan Project ID ▼ Organization ▼ | Municipality Name ▼ | | MassDOT District ▼ | Funding Source ▼ | Programmed : ▼ | 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 | nally Prioritized | l Projects | | | | | | | | |
| ► Regionally Prioritiz | ed Projects | | | | | | | | | |
| | Roadway Reconstruction | 606226 Boston Region | Boston | BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE | 6 | NHPP | \$ 11,207,439 | \$ 8,965,951 | \$ 2,241,488 | Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515 \$57,824,785; TAP Proponent = Boston; MPO Evaluation Score = 59; Project moved out to FFY 2022. |
| | Roadway Reconstruction | 606226 Boston Region | Boston | BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE | 6 | TAP | \$ 1,922,546 | \$ 1,538,037 | \$ 384,509 | Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515 \$57,824,785; TAP Proponent = Boston; MPO Evaluation Score = 59; TAP Proponent = Boston; Project moved out to FFY 2022. |
| | Roadway Reconstruction | 606226 Boston Region | Boston | BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE | 6 | STP | \$ 14,050,761 | \$ 11,240,609 | \$ 2,810,152 | Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515 \$57,824,785; TAP Proponent = Boston; MPO Evaluation Score = 59; Project moved out to FFY 2022. |
| Cost Cost | 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; \$1,619,132 in funding moved from FFY 2020 to FFY 2021. |
| | 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 = \$8,542,892 \$8,852,517; MPO Evaluation Score = 58 |
| AMENDMENT:Change Additional Information | 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 = \$8,542,892 \$8,852,517; MPO Evaluation Score = 58 |
| AMENDMENT:Increase Cost | 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 = \$8,542,892 \$8,852,517; MPO Evaluation Score = 58; TAP Proponent = Boston |
| AMENDMENT:Decreas e Cost | 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 = \$16,418,347 \$15,482,660; MPO Evaluation Score = 55 |

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 noted)

| Indicates a new fu | nding catego | ry | | | | | | | | | |
|--|------------------------------|-------------------------|--|------------------------|--|---|---------------------|--------------|--------------|--------------|--|
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Project ID ▼ | Metropolitan Planning Organization ▼ | Municipality Name ▼ | MassDOT Project Description ▼ | | Funding Source ▼ | J | | | 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 |
| AMENDMENT:Change Additional Information | 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 = \$9,124,364 \$8,504,804; MPO Evaluation Score = 58 |
| AMENDMENT:Change Additional Information | 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 = \$9,124,364 \$8,504,804; MPO Evaluation Score = 58 |
| AMENDMENT:Decreas e Cost | 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 = \$9,124,364 \$8,504,804; MPO Evaluation Score = 58; TAP Proponent = Framingham |
| AMENDMENT:Increase Cost | 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 = \$2,285,168 \$4,270,631; MPO Evaluation Score = 45 |
| AMENDMENT:Change Additional 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 = \$2,285,168 \$4,270,631; MPO Evaluation Score = 45; TAP Proponent = Holbrook |
| AMENDMENT:Change Additional Information | 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 = \$3,936,781 \$4,028,045; MPO Evaluation Score = 53 |
| AMENDMENT:Increase Cost | 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 = \$3,936,781 \$4,028,045; MPO Evaluation Score = 53 |
| AMENDMENT:Increase Cost | 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 = \$726,570 \$786,568; MPO Evaluation Score = 40 |
| AMENDMENT:Move Project - (FROM 2023) | 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 = \$2,784,000 \$2,589,272; MPO Evaluation Score = 36; Project moved from FFY 2023 |
| AMENDMENT:Move Project - (FROM 2023) | 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 = \$2,784,000 \$2,589,272; MPO Evaluation Score = 36; Project moved from FFY 2023 |
| AMENDMENT:Move Project - (FROM 2023) | 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 = \$1,468,283 \$1,750,419; MPO Evaluation Score = 38; Project moved from FFY 2023 |
| AMENDMENT:Move Project - (FROM 2023) | 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 = \$1,468,283 \$1,750,419; MPO Evaluation Score = 38; Project moved from FFY 2023 |
| AMENDMENT:Move Project - (FROM 2020) | 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 = \$4,579,577 \$4,980,392; MPO Evaluation Score = 38; Project moved from FFY 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 noted)

Indicates a new funding category

| Indicates a new fur | | | | | | | | | | | |
|---|--|--|---|--|--|-----------------------|------------------------|--------------------------|--------------------|------------------------|---|
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Project ID ▼ | Metropolitan Planning Organization ▼ | Municipality Name ▼ | MassDOT Project Description ▼ | MassDOT District ▼ | _ | Total Programmed Funds ▼ | Federal Funds ▼ | Non-Federal Funds ▼ | Additional Information ▼ Present information as follows, if applicable: a Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information |
| AMENDMENT:Move Project - (FROM 2020) | 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 = \$4,579,577 \$4,980,392; MPO Evaluation Score = 38; Project moved from FFY 2020 |
| | 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 Asid for LRTP Clean Air and Mobility Program |
| | | | | | Regionally Priori | tized Project | s subtotal > | \$ 104,552,877 | \$ 83,917,344 | \$ 20,635,534 | ■ 80% Federal + 20% Non-Federal |
| ► Section 1A / Fiscal | Constraint Ana | alysis | | | | | | | | | |
| | | | | | <u>Total Regional Federal Aid</u> | | • | - ' ' | | ∢ Total Budget | \$ - Target Funds Available |
| | Section 1A instri | uctions: MPO Te | emplate Name) Choos | se Regional Name | from dropdown list to populate header and MPO column; | STP pro | grammed ► | \$ 63,975,415 | \$ 51,180,332 | ⋖ STP | |
| | Column C) Enter Source being use | ID from ProjectIn d for the project - | fo; Column E) Choose if multiple funding sou | e Municipality Nar urces are being us | me from dropdown list; Column H) Choose the Funding sed enter multiple lines; Column I) Enter the total amount | HSIP pro | grammed > | \$ 2,750,419 | \$ 2,475,377 | ◀ HSIP | |
| | the amount and o | nly change if nee | ded for flex. Column I | K) N on-federal fur | Column J) Federal funds autocalculates. Please verify autocalculates. Please verify the split/match - if amming; Column L) Enter Additional Information as | CMAQ pro | grammed > | \$ 35,719,132 | \$ 28,575,306 | ⋖ CMAQ | |
| | described - please | | | sion boioro progre | Enter / Additional Information do | TAP pro | grammed ▶ | \$ 2,107,911 | \$ 1,686,329 | ▼ TAP | |

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

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| Indicates a new a | | ` | | | | | | | | | | |
|----------------------------------|---------------------------|-------------------------|--|------------------------|--|--------------|------------------------|-------------------|--------------------|--------|------------------------|--|
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Project ID ▼ | Metropolitan Planning Organization ▼ | Municipality Name ▼ | MassDOT Project Description ▼ | | Funding Source ▼ | Programmed s ▼ | 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 1B / Earm | ark or Discretion | onary Grant Fu | unded Projects | | | | | | | | | |
| ► Other Federal Aid | | | | | | | | | | | | T |
| | Earmark Discretionary | 606501 | Boston Region | Holbrook | HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET | 5 | HPP | \$ 1,527,250 | \$ 1,22 | 21,800 | \$ 305,450 | Demo ID MA177 |
| AMENDMENT:Add Project | Roadway Reconstruction | 606476 | Boston Region | Boston | BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL | 6 | Other FA | \$ 12,655,015 | \$ 10,12 | 24,012 | \$ 2,531,003 | Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston) |
| AMENDMENT:Add Project | Roadway Reconstruction | 606476 | 6 Boston Region | Boston | BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL | 6 | Other FA | \$ 17,830,184 | \$ 14,20 | 64,147 | \$ 3,566,037 | Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston) |
| | | | Boston Region | | Other Federal Aid | | HPP | \$ - | \$ | - | \$ - | |
| | | | | 1 | Othe | r Federal Ai | d subtotal ▶ | \$ 32,012,449 | \$ 25,60 | 9,959 | \$ 6,402,490 | ■ Funding Split Varies by Funding |
| ► Section 2A / State | Prioritized Reli | ability Project | ts | | | | | | | | | |
| ► Bridge Program / | Inspections | | | | | <u> </u> | <u> </u> | | | | | I |
| | Bridge Program | 1 | Boston Region | | Bridge Inspection | | | \$ - | \$ | - | \$ - | |
| | | | | | Bridge Program | / Inspection | s subtotal > | \$ - | \$ | - | - | ■ Funding Split Varies by Funding Source |
| ► Bridge Program / | Off-System | | | 1 | | | | | | | I | |
| | Bridge Program | 608637 | Boston Region | MAYNARD | MAYNARD- BRIDGE REPLACMENT, M-10-006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER | 3 | STP-BR- OFF | \$ 1,646,400 | | 17,120 | | |
| | | | | | Bridge Program | / Off-Systen | n subtotal ▶ | \$ 1,646,400 | \$ 1,31 | 7,120 | \$ 329,280 | ■ 80% Federal + 20% Non-Federal |
| ► Bridge Program / | On-System (NH | IS) | T | | | | | | | | I | T |
| | Bridge Program | 604173 | Boston Region | BOSTON | BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR | 6 | NHPP-On | \$ 24,184,931 | \$ 19,34 | 47,945 | \$ 4,836,986 | AC Year 5 of 6, Total Cost = \$193,058,158 |
| | Bridge Program | 605287 | 7 Boston Region | CHELSEA | CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 | 6 | NHPP-On | \$ 29,992,990 | \$ 23,99 | 94,392 | \$ 5,998,598 | AC Year 4 of 4, Total Cost = \$213,972,689 |
| | Bridge Program | 604952 | 2 Boston Region | Multiple | LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) | 4 | NHPP-On | \$ 18,984,753 | \$ 15,18 | 87,802 | \$ 3,796,951 | AC Year 3 of 5, Total Cost = \$84,253,135 |
| | | -1 | 1 | 1 | Bridge Program / On-S | system (NHS |) subtotal ▶ | \$ 73,162,674 | \$ 58,53 | 0,139 | \$ 14,632,535 | |
| ► Bridge Program / | On-System (No | n-NHS) | | | | | | | | | | |
| | Bridge Program | 608596 | Boston Region | ESSEX | ESSEX- SUPERSTRUCTURE REPLACEMENT, E- 11-001 (2TV), ROUTE 133\MAIN STREET OVER ESSEX RIVER | 4 | NHPP-Off | \$ 4,511,360 | \$ 3,60 | 09,088 | \$ 902,272 | |
| | Bridge Program | 1 | Boston Region | | | (1) | NHPP-Off | 4 = 4 4 | \$ | - | \$ - | 1000/ 5 1 1 200/ 11 5 1 |
| | | | | | Bridge Program / On-Syster | n (Non-NHS |) subtotal ► | \$ 4,511,360 | \$ 3,60 | 9,088 | \$ 902,272 | ■ 80% Federal + 20% Non-Federal |

Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as noted) Indicates a new funding category Municipality MassDOT MassDOT Funding Amendment / MassDOT Metropolitan Total Programmed Federal Non-Federal Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning Funds ▼ Program ▼ Name ▼ District ▼ | Source ▼ | Funds ▼ Funds ▼ Present information as follows, if applicable: a) Organization ▼ **Description** ▼ Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information ► Bridge Program / Systematic Maintenance NEWTON- STEEL SUPERSTRUCTURE **NEWTON** CLEANING (FULL REMOVAL) AND PAINTING OF NHPP-On Bridge Program 608610 Boston Region 2,304,000 \$ 1,843,200 \$ 460,800 N-12-055 Bridge Program / Systematic Maintenance subtotal ▶ \$ 2,304,000 \$ 1,843,200 \$ 460,800 ◀ Funding Split Varies by Funding ►Interstate Pavement DANVERS- TOPSFIELD- BOXFORD- ROWLEY-Interstate INTERSTATE MAINTENANCE AND RELATED 608378 Boston Region Multiple NHPP \$ 17,299,744 \$ 15,569,770 \$ 1,729,974 Pavement WORK ON I-95 1,729,974 **■** 90% Federal + 10% Non-Federal Insterstate Pavement subtotal ► \$ 17,299,744 | \$ 15,569,770 \$ ► Non-Interstate Pavement LYNNFIELD- PEABODY- RESURFACING AND 607477 Boston Region Multiple NHPP 7,424,560 \$ 5,939,648 \$ 1,484,912 **RELATED WORK ON ROUTE 1** Pavement 1,484,912 **■** 80% Federal + 20% Non-Federal Non-Interstate Pavement subtotal ▶ \$ 7,424,560 \$ 5,939,648 \$ ► Roadway Improvements Roadway **Boston Region** Roadway Improvements - \$ \$ Improvements Roadway Improvements subtotal ▶ \$ - \$ - \$ - ■ 80% Federal + 20% Non-Federal ► Safety Improvements BOSTON-MILTON-QUINCY- HIGHWAY LIGHTING Safety NHPP 609090 Boston Region Multiple SYSTEM REPLACEMENT ON I-93, FROM 6 3,000,000 \$ 2,700,000 \$ 300,000 Improvements NEPONSET AVENUE TO THE BRAINTREE Safety \$ **Boston Region** Safety Improvements \$ Improvements 2,700,000 \$ Safety Improvements subtotal ▶ \$ 3,000,000 \$ Section 2B / State Prioritized Modernization Projects ► ADA Retrofits **ADA Retrofits** ADA Retrofits - \$ **Boston Region** - \$ - \$ ■ 80% Federal + 20% Non-Federal ADA Retrofits subtotal ► \$ - \$ ► Intersection Improvements SWAMPSCOTT- INTERSECTION & SIGNAL Intersection IMPROVEMENTS AT SR 1A (PARADISE ROAD) 607761 Boston Region 4 HSIP 2,000,000 \$ 1,800,000 \$ 200,000 Swampscott Improvements AT SWAMPSCOTT MALL **ACTON- INTERSECTION & SIGNAL** Intersection IMPROVEMENTS ON SR 2 & SR 111 607748 Boston Region HSIP 3 5,000,000 \$ 4,500,000 \$ 500,000 Acton Improvements (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD Intersection Boston Region Intersection Improvements Improvements Intersection Improvements subtotal ▶ \$ 7,000,000 \$ 6,300,000 \$ ► Intelligent Transportation Systems

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 / Municipality MassDOT MassDOT Funding Total Programmed Federal MassDOT Metropolitan Non-Federal Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning Name ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Program ▼ Funds ▼ Present information as follows, if applicable: a) Organization ▼ **Description** ▼ 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 Intelligent Boston Region Intelligent Transportation Systems \$ Transportation Systems - ■ 80% Federal + 20% Non-Federal Intelligent Transportation System subtotal ▶ \$ - \$ - \$ ► Roadway Reconstruction BELMONT- IMPROVEMENTS AT WELLINGTON TAP 608911 Boston Region **Belmont** 4 1,243,750 \$ 995,000 \$ 248,750 ELEMENTARY SCHOOL (SRTS) Reconstruction **DEDHAM- PEDESTRIAN IMPROVEMENTS** Roadway ALONG ELM STREET & RUSTCRAFT ROAD 607901 Boston Region Dedham CMAQ 3,230,597 \$ 2,584,478 \$ 646,119 Reconstruction CORRIDORS BOSTON- ROADWAY, CEILING & WALL Construction; NHPP+HSIP+Other Federal Aid AMENDMENT:Add RECONSTRUCTION, NEW JET FANS, AND Roadway 606476 Boston Region Boston 6 NHPP 6,901,660 \$ 5,521,328 \$ 1,380,332 Total Cost = \$126,544,931; Total MPO \$ Reconstruction OTHER CONTROL SYSTEMS IN SUMNER Project Contribution = \$22,115,687; AC Yr 1 of 3 BOSTON- ROADWAY, CEILING & WALL Construction; NHPP+HSIP+Other Federal Aid AMENDMENT:Add RECONSTRUCTION, NEW JET FANS, AND Roadway Total Cost = \$126,544,931; Total MPO 606476 Boston Region Boston **HSIP** 8,376,444 \$ 7,538,800 \$ 837,644 Reconstruction OTHER CONTROL SYSTEMS IN SUMNER Project Contribution = \$22,115,687; AC Yr 1 of 3 TUNNEL 19,752,451 \$ 3,112,846 ◀ Funding Split Varies by Funding Roadway Reconstruction subtotal ► \$ 16,639,605 | \$ ➤ Section 2C / State Prioritized Expansion Projects ► Bicycles and Pedestrians WAKEFIELD- LYNNFIELD- RAIL TRAIL Bicycles and CMAQ 2,063,312 | Construction / PSAC score 32.5 607329 Boston Region Multiple EXTENSION, FROM THE GALVIN MIDDLE 10,316,559 8,253,247 \$ Pedestrians SCHOOL TO LYNNFIELD/PEABODY T.L. Bicycles 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 ► Section 3 / Planning / Adjustments / Pass-throughs ▶ Planning / Adjustments / Pass-throughs ABP GANS Repayment Boston Region Multiple - \$ - \$ - \$ **Boston Region** ABP GANS Repayment Multiple \$ - \$ **Boston Region** Award adjustments, change orders, etc. Multiple \$ - \$ - \$ Award adjustments, change orders, etc. Multiple \$ - \$ - \$ Boston Region \$ Boston Region Award adjustments, change orders, etc. Multiple - \$ Award adjustments, change orders, etc. **Boston Region** Multiple \$ - \$ - \$ \$ **Boston Region** Metropolitan Planning Multiple \$ - \$ Boston Region Metropolitan Planning Multiple \$ - \$ - \$ State Planning and Research Work Program I, \$ \$ Multiple - \$ Boston Region State Planning and Research Work Program II, \$ - \$ **Boston Region** Multiple (SPR II), Research Multiple - \$ - \$ Boston Region Railroad Crossings Railroad Crossings Boston Region Multiple - \$ - \$ Boston Region Recreational Trails Multiple - \$ - \$ ■ Funding Split Varies by Funding Other Statewide Items subtotal ▶ \$

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 / Municipality MassDOT Total Programmed Federal MassDOT Metropolitan MassDOT Funding Non-Federal Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning Name ▼ District ▼ | Source ▼ | Funds ▼ Funds ▼ Program ▼ Funds ▼ Present information as follows, if applicable: a) Organization ▼ **Description** ▼ Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information ► Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Non Federal **Boston Region** Non-Federal Aid \$ Aid \$ Non-Federal Aid subtotal► \$ - ■100% Non-Federal TIP Section 1 - 3: TIP Section 4: ▼ 2021 Summary Total of All **Projects** ▼ 282,983,074 \$ Total ► \$ 230,229,120 ◀ Total Federal Spending in Region Federal Funds ► \$ 230,229,120 \$

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

Non-Federal Funds ► \$

52,753,954 \$

Municipality

MassDOT

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

MassDOT Metropolitan

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

| Indicates | a new | tundina | category |
|-----------|-------|---------|----------|

Amendment /

| Adjustment Type ▼ | Program ▼ | Project ID ▼ | Planning Organization ▼ | Name ▼ | Project Description ▼ | District ▼ | Source ▼ | Funds ▼ | Funds ▼ | Funds ▼ | Additional Information ▼ Present information as follows, if applicable: / 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 / Regional | | rojects | | | | | | | | | |
| ► Regionally Prioritized | Projects | | | | | | | | | | |
| AMENDMENT:Decrease Cost | 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 = \$116,626,515 \$57,824,785; MPO Evaluation Score = 59; Funding decrease in FFY 2022 of \$18,889,404 |
| AMENDMENT:Decrease Cost | 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 = \$116,626,515 \$57,824,785; MPO Evaluation Score = 59; Funding decrease in FFY 2022 of \$18,889,404 |
| AMENDMENT:Change Additional Information | Roadway Reconstruction | 606226 | 6 Boston Region | Boston | BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE | 6 | TAP | \$ 1,282,990 | \$ 1 | | Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$116,626,515 \$57,824,785; MPO Evaluation Score = 59; TAP Proponent = Boston; Funding decrease in FFY 2022 of \$18,889,404 |
| AMENDMENT:Change Additional Information | Intersection Improvements | 605857 | 7 Boston Region | Norwood | NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET | 5 | CMAQ | \$ 3,000,000 | \$ 2 | ,400,000 \$ 600,000 | Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,166,410 \$10,166,526; MPO Evaluation Score = 55 |
| AMENDMENT:Change Additional Information | Intersection Improvements | 605857 | 7 Boston Region | Norwood | NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET | 5 | HSIP | \$ 631,724 | \$ | 568,552 \$ 63,172 | Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,166,410 \$10,166,526; MPO Evaluation Score = 55 |
| AMENDMENT:Change Additional Information | Intersection Improvements | 605857 | 7 Boston Region | Norwood | NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET | 5 | NHPP | \$ 2,873,029 | \$ 2 | ,298,423 \$ 574,606 | Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$9,166,410 \$10,166,526; MPO Evaluation Score = 55 |
| AMENDMENT:Increase Cos | Intersection Improvements | 605857 | 7 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 = \$9,166,410 \$10,166,526; MPO Evaluation Score = 55 |
| AMENDMENT:Change Additional Information | 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 = \$6,839,964 \$8,234,946; MPO Evaluation Score = 47 |
| AMENDMENT:Increase Cos | 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 = \$6,839,964 \$8,234,946; MPO Evaluation Score = 47; TAP Proponent = Bedford |
| AMENDMENT:Decrease Cost | Bicycles and Pedestrians | 608164 | 1 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 = \$9,684,778 \$9,334,137; MPO Evaluation Score = 40 |
| AMENDMENT:Change Additional Information | Bicycles and Pedestrians | 608164 | 4 Boston Region | Sudbury | SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL) | 3 | TAP | \$ 500,000 | \$ | 400,000 \$ 100,000 | Construction; CMAQ+TAP Total Cost = \$9,684,778 \$9,334,137; MPO Evaluation Score = 40; TAP Proponent = Sudbury |
| AMENDMENT:Change Additional Information | Roadway Reconstruction | 607777 | 7 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 = \$13,701,100 \$15,120,000; MPO Evaluation Score = 75 |
| AMENDMENT:Change Additional Information | Roadway Reconstruction | 607777 | 7 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 = \$13,701,100 \$15,120,000; MPO Evaluation Score = 75 |
| AMENDMENT:Increase Cos | Roadway Reconstruction | 607777 | 7 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 = \$13,701,100 \$15,120,000; MPO Evaluation Score = 75 |

MassDOT

Funding

Total Programmed

Non-Federal

from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding

source; Column J) Federal funds autocalculates. Please verify the amount and only change if needed for flex. Column K) Non-federal funds

autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; Column L) Enter

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 | a new funding | category |
|-------------|---------------|----------|

| Indicates a new fundir Amendment / | STIP | MassDOT | Metropolitan | Municipality | MassDOT | MassDOT | Funding | Total Programm | ed. | Federal | l N | Non-Federal | |
|--|--|--------------|---------------|--------------|---|------------------|------------------------------|----------------|-------|----------------|--------------------------|----------------------------|--|
| Adjustment Type ▼ | Program ▼ | Project ID ▼ | • | Name ▼ | Project Description ▼ | District ▼ | Source ▼ | Funds ▼ | | Funds ▼ | | Funds ▼ | Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmand details; h) TAP project proponent; i) other information |
| AMENDMENT:Change Additional 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 | 0,000 | \$ | 800,000 | \$ 200,000 | Construction; CMAQ+STP Total Cost = \$10,027,90 \$9,669,765; MPO Evaluation Score = 61 |
| AMENDMENT:Decrease Cost | 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 | 9,765 | \$ 6, | 935,812 | \$ 1,733,953 | Construction; CMAQ+STP Total Cost = \$10,027,90 \$9,669,765; MPO Evaluation Score = 61 |
| AMENDMENT:Add Project | Roadway Reconstruction | 608889 | Boston Region | Framingham | FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET | 3 | CMAQ | \$ 1,680 | 0,000 | \$ 1, | 344,000 | \$ 336,000 | Construction; CMAQ+STP Total Cost = \$1,814,400 MPO Evaluation Score = 41 |
| AMENDMENT:Add Project | Roadway Reconstruction | 608889 | Boston Region | Framingham | FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET | 3 | STP | \$ 134 | 4,400 | \$ | 107,520 | \$ 26,880 | Construction; CMAQ+STP Total Cost = \$1,814,40 MPO Evaluation Score = 41 |
| AMENDMENT:Move Project FROM 2023) | - Roadway Reconstruction | 608887 | Boston Region | Bellingham | BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140 | 3 | CMAQ | \$ 2,000 | 0,000 | \$ 1, | 600,000 | \$ 400,000 | Construction; CMAQ+STP+TAP Total Cost = \$6,960,000 \$4,380,828; MPO Evaluation Score = 4 Project moved from FFY 2023. |
| AMENDMENT:Move Project FROM 2023) | -Roadway Reconstruction | 608887 | Boston Region | Bellingham | BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140 | 3 | STP | \$ 1,500 | 0,000 | \$ 1, | 200,000 | \$ 300,000 | Construction; CMAQ+STP+TAP Total Cost = \$6,960,000 \$4,380,828; MPO Evaluation Score = 4 Project moved from FFY 2023. |
| AMENDMENT:Move Project FROM 2023) | -Roadway Reconstruction | 608887 | Boston Region | Bellingham | BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140 | 3 | TAP | \$ 880 | 0,828 | \$ | 704,662 | \$ 176,166 | Construction; CMAQ+STP+TAP Total Cost = \$6,960,000 \$4,380,828; MPO Evaluation Score = 4 TAP Proponent = Bellingham; Project moved from FFY 2023. |
| AMENDMENT:Move Project FROM 2021) | -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 | 3,401 | \$ 5, | 810,721 | \$ 1,452,680 | Construction; Total Cost = \$7,263,401; MPO Evaluation Score = 44; Project moved from FFY 2021. |
| MENDMENT:Change additional Information | 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 | 0,000 | \$ 2, | 400,000 | \$ 600,000 | Construction; CMAQ+TAP+STP Total Cost = \$14,718,378 \$15,141,463; MPO Evaluation Score 45 |
| AMENDMENT:Increase Cost | 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 | \$ 11,94 | 1,463 | \$ 9, | 553,170 | \$ 2,388,293 | Construction; CMAQ+TAP+STP Total Cost = \$14,718,378 \$15,141,463; MPO Evaluation Score 45 |
| AMENDMENT:Change Additional Information | 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 | 0,000 | \$ | 160,000 | \$ 40,000 | Construction; CMAQ+TAP+STP Total Cost = \$14,718,378 \$15,141,463; MPO Evaluation Score 45; TAP Proponent = Acton |
| AMENDMENT:Add Project | Planning / Adjustments / Pass-throughs | BN0009 | Boston Region | Multiple | COMMUNITY TRANSPORTATION PROGRAM | N/A | CMAQ | \$ 2,000 | 0,000 | \$ 1, | 600,000 | \$ 400,000 | Planning, Design, or Construction; Set Aside for LR Clean Air and Mobility Program |
| | | | | | Regionally | y Prioritized Pr | rojects subtotal > | \$ 106,681 | 1,829 | \$ 85,6 | 608,636 | \$ 21,073,193 | ■ 80% Federal + 20% Non-Federal |
| Section 1A / Fiscal Cor | istraint Analy | SIS | | | <u>Total Regional Fede</u> | | Programmed ► P programmed ► | - | - | - | 681,829 - 349,763 | ◆Total Budget ◆ STP | \$ - Target Funds Available |
| | Section 1A instru from ProjectInfo; | | | | pdown list to populate header and MPO column; Column C) Enter ID n H) Choose the Funding Source being used for the project - if multiple | e HSII | P programmed ▶ | \$ 2,631 | 1,724 | \$ 2,3 | 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 ▼ Project ID ▼ Planning Funds ▼ Funds ▼ Program ▼ Project District ▼ Source ▼ Funds ▼ Name ▼ Additional Information ▼ **Description ▼** Organization ▼ 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 Additional 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, CEILING & WALL Cost = \$126,544,931; Total MPO Contribution = Other Federal AMENDMENT: Add Project 606476 Boston Region Boston RECONSTRUCTION, NEW JET FANS, AND OTHER Other FA 11,607,808 \$ 9,286,246 | \$ 2,321,562 \$22,115,687; AC Yr 2 of 3; Other Federal Aid = CONTROL SYSTEMS IN SUMNER TUNNEL NHPP-E Construction; NHPP+HSIP+Other Federal Aid Total BOSTON- ROADWAY, CEILING & WALL Cost = \$126,544,931; Total MPO Contribution = Other Federal AMENDMENT:Add Project 606476 Boston Region RECONSTRUCTION, NEW JET FANS, AND OTHER 6 Other FA 11,607,808 \$ 9,286,246 \$ 2,321,562 Boston \$22,115,687; AC Yr 2 of 3; Other Federal Aid = CONTROL SYSTEMS IN SUMNER TUNNEL NHPP-E Construction; NHPP+HSIP+Other Federal Aid Total BOSTON- ROADWAY, CEILING & WALL Cost = \$126,544,931; Total MPO Contribution = Other Federal AMENDMENT:Add Project RECONSTRUCTION, NEW JET FANS, AND OTHER 606476 Boston Region 6 2,321,562 Other FA 11,607,808 \$ 9,286,246 \$ Boston \$22,115,687; AC Yr 2 of 3; Other Federal Aid = CONTROL SYSTEMS IN SUMNER TUNNEL NHPP-E HPP Boston Region Other Federal Aid \$ 34,823,424 | \$ 27,858,739 \$ 6,964,685 ◀ Funding Split Varies by Funding Source Other Federal Aid subtotal ▶ \$ ➤ 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 Bridge Program 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-NHPP-On 608614 Boston Region BOSTON 17,706,240 \$ Bridge Program 179, AUSTIN STREET OVER I-93 RAMPS, MBTA 22,132,800 \$ 4,426,560 COMMUTER RAIL AND ORANGE LINE WILMINGTON- BRIDGE REPLACEMENT, W-38-002, WILMINGTON Bridge Program 607327 Boston Region 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 Bridge Program 604173 Boston Region BOSTON WASHINGTON STREET OVER THE BOSTON INNER 6 NHPP-On 22,621,004 \$ 18,096,803 | \$ 4,524,201 AC Year 6 of 6, Total Cost = \$193,058,158 LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-ADJUSTMENT:Increase 4,740,627 AC Year 4 of 5, Total Cost = \$84,253,135 NHPP-On Bridge Program 604952 Boston Region Multiple 05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA -23,703,134 | \$ 18,962,507 \$ BELDEN G. BLY BRIDGE) Bridge Program / On-System (NHS) subtotal ▶ \$ 79,217,898 | \$ 63,374,318 \$ ► Bridge Program / On-System (Non-NHS) WILMINGTON- BRIDGE REPLACEMENT, W-38-003, WILMINGTON 608929 Boston Region NHPP-Off 5,183,360 \$ 4,146,688 \$ 1,036,672 Bridge Program BUTTERS ROW OVER MBTA NHPP-Off Bridge Program Boston Region Bridge Program / On-System (Non-NHS) subtotal ▶ \$ 1,036,672 ◀ 80% Federal + 20% Non-Federal 5,183,360 \$ 4,146,688 \$ ► Bridge Program / Systematic Maintenance

- ■ 80% Federal + 20% Non-Federal

Boston Region Transportation Improvement Program 2022 Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT MassDOT Metropolitan Municipality MassDOT **Funding** Total Programmed Federal Non-Federal Adjustment Type ▼ Funds ▼ Funds ▼ Project ID ▼ Planning Project District ▼ Funds ▼ Program ▼ Name ▼ Source ▼ Additional Information ▼ **Description ▼** Organization ▼ 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 NEWTON- WESTON- STEEL SUPERSTRUCTURE **NEWTON-**NHPP-On 1,879,920 \$ 469,980 Bridge Program 608866 Boston Region CLEANING (FULL REMOVAL) AND PAINTING OF 3 2,349,900 \$ WESTON BRIDGES: N-12-051, W-29-011 & W-29-028 469,980 ◀ Funding Split Varies by Funding Source Bridge Program / Systematic Maintenance subtotal ▶ \$ 2,349,900 \$ 1,879,920 | \$ ► Interstate Pavement FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN Interstate 608210 Boston Region Multiple NHPP 11,497,920 \$ 10,348,128 \$ 1,149,792 I.M. RESURFACING WORK ON I-495 Pavement Insterstate Pavement subtotal ▶ \$ 11,497,920 \$ 10,348,128 \$ 1,149,792 **■** 90% Federal + 10% Non-Federal ► Non-Interstate Pavement SALEM- LYNN- RESURFACING AND RELATED WORK Non-Interstate 2,527,560 \$ 608817 Boston Region Multiple NHPP 2,022,048 \$ 505,512 ON RTE 107 Pavement HINGHAM- WEYMOUTH- BRAINTREE- RESURFACING Non-Interstate NHPP 7,929,600 \$ 6,343,680 \$ 608498 Boston Region Multiple 6 \$ 1,585,920 Pavement AND RELATED WORK ON ROUTE 53 DANVERS- RESURFACING AND RELATED WORK ON Non-Interstate 608818 Boston Region DANVERS NHPP 1,850,240 \$ 1,480,192 \$ 370,048 Pavement ROUTE 114 12,307,400 \$ 9,845,920 \$ Non-Interstate Pavement subtotal ▶ \$ 2,461,480 **■** 80% Federal + 20% Non-Federal ► Roadway Improvements CANTON- SHARON- FOXBOROUGH- NORWOOD-Roadway 608599 Boston Region WALPOLE- STORMWATER IMPROVEMENTS ALONG 5 STP-TE 526,235 \$ 105,247 Multiple 420,988 \$ ROUTE 1, ROUTE 1A & INTERSTATE 95 Roadway \$ **Boston Region** Roadway Improvements Roadway Improvements subtotal ▶ \$ 526,235 \$ 420,988 \$ 105,247 **■** 80% Federal + 20% Non-Federal ► Safety Improvements Boston Region Safety Improvements - \$ - \$ Improvements Safety Improvements subtotal ▶ \$ - ■ Funding Split Varies by Funding Source

| | | | | | aloty improvem | Citto Subtotal P | Ψ | | Ψ | | Ψ | Training opin varies by raining obarde |
|-------------------|------------------------------------|----------------------|---------|--|----------------|------------------|----|-----------|----|-----------|------------|--|
| ection 2B / State | Prioritized Moderniza | ation Projects | | | | | | | | | | |
| ADA Retrofits | | | | | | | | | | | | |
| | ADA Retrofits | Boston Region | | ADA Retrofits | | | \$ | - | \$ | - | \$ - | |
| | | | | | ADA Retr | ofits subtotal ▶ | \$ | - | \$ | - | \$ - | ■ 80% Federal + 20% Non-Federal |
| ntersection Impr | ovements | | | | | | | | | | | |
| | 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 | \$ | 2,880,000 | \$ 320,000 | |
| | Intersection Improvements | 608569 Boston Region | Quincy | QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET | 6 | HSIP | \$ | 4,000,000 | \$ | 3,600,000 | \$ 400,000 | |
| | | | | Intersec | ction Improvem | ents subtotal ▶ | \$ | 7,200,000 | \$ | 6,480,000 | \$ 720,000 | ■ Funding Split Varies by Funding Source |
| ntelligent Transp | ortation Systems | | | | | | | | | | | |
| - | Intelligent Transportation Systems | Boston Region | | Intelligent Transportation Systems | | | \$ | - | \$ | - | \$ - | |

Intelligent Transportation System subtotal ▶ \$

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 ▼ Project ID ▼ Planning Funds ▼ Funds ▼ Program ▼ Project District ▼ Funds ▼ Name ▼ Source ▼ 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 Reconstruction Total Federal Participating Cost (TFPC) = HOPKINTON- WESTBOROUGH- RECONSTRUCTION Roadway 607977 Boston Region Multiple NFP 27,500,000 \$ 22,000,000 \$ 5,500,000 \$189,451,000; Total Construction Cost (TCC) = OF I-90/I-495 INTERCHANGE Reconstruction \$270,000,000; AC Yr 1 of 6 Total Federal Participating Cost (TFPC) = HOPKINTON- WESTBOROUGH- RECONSTRUCTION Roadway 2,446,788 | \$189,451,000; Total Construction Cost (TCC) = 607977 Boston Region Multiple **NHPP** 12,233,939 9,787,151 \$ OF I-90/I-495 INTERCHANGE Reconstruction \$270,000,000; AC Yr 1 of 6 7,946,788 ◆ Funding Split Varies by Funding Source Roadway Reconstruction subtotal ▶ \$ 39,733,939 \$ 31,787,151 | \$ ► Section 2C / State Prioritized Expansion Projects **▶** Bicycles and Pedestrians Bicycles and **Boston Region** Bicycles and Pedestrians - \$ - \$ Pedestrians Bicycles and Pedestrians subtotal ▶ \$ - \$ ■ 80% Federal + 20% Non-Federal ▶ Capacity - \$ Capacity **Boston Region** Capacity - \$ - **I** Funding Split Varies by Funding Source Capacity subtotal ► \$ - |\$ ► Section 3 / Planning / Adjustments / Pass-throughs ▶ Planning / Adjustments / Pass-throughs Boston Region ABP GANS Repayment Multiple Boston Region ABP GANS Repayment Multiple \$ Multiple Boston Region Award adjustments, change orders, etc. \$ - |\$ Boston Region Award adjustments, change orders, etc. Multiple \$ - \$ Boston Region Award adjustments, change orders, etc. Multiple \$ - | \$ Boston Region Award adjustments, change orders, etc. Multiple \$ - | \$ Metropolitan Planning Multiple Boston Region \$ - | \$ Metropolitan Planning Boston Region Multiple \$ - \$ State Planning and Research Work Program I, (SPR I), \$ \$ Boston Region Multiple Planning State Planning and Research Work Program II, (SPR II), \$ \$ Boston Region Multiple Research Boston Region Multiple Railroad Crossings - |\$ Railroad Crossings Boston Region Multiple \$ - \$ - \$ Recreational Trails Boston Region Multiple - \$ - \$ - ■ Funding Split Varies by Funding Source Other Statewide Items subtotal ▶ \$ - |\$ - \$ ► Section 4 / Non-Federally Aided Projects ► Non-Federally Aided Projects Total Federal Participating Cost (TFPC) = HOPKINTON- WESTBOROUGH- RECONSTRUCTION Non Federal Aid 607977 Boston Region Multiple NFA 18,112,483 18,112,483 | \$189,451,000; Total Construction Cost (TCC) = OF I-90/I-495 INTERCHANGE \$270,000,000; AC Yr 1 of 6 Non-Federally \$ Non-Federal Aid Boston Region Aided Projects Non-Federal Aid subtotal► \$ 18,112,483 **◀**100% Non-Federal 18,112,483 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 Federal Funds ► \$ 241,750,488 ◀ Total Federal Spending in Region 241,750,488 \$ Non-Federal Funds ▶ \$ 75,883,900 ◀ Total Non-Federal Spending in Region 57,771,417 \$ 18,112,483 | \$

2022 Boston Region Transportation Improvement Program Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

| maicates a new randin | ig 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 V | 7 | 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 |
| | | | | | | | | | | | project properties, your and manner |

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

2023 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Municipality Name MassDOT MassDOT Funding **Federal** Non-Federal Metropolitan Total Programmed Adjustment Type ▼ District ▼ Source ▼ Program ▼ Project ID ▼ Funds ▼ Funds ▼ Funds ▼ Planning Project 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 ► Section 1A / Regionally Prioritized Projects ► Regionally Prioritized Projects Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AMENDMENT:Change BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, AC Yr 2 of 5; Total funding in this TIP = $\frac{116,626,515}{116,626,515}$ Roadway 606226 Boston Region 13,000,000 \$ 10,400,000 \$ Boston FROM CITY SQUARE TO SULLIVAN SQUARE Reconstruction \$57,824,785; MPO Evaluation Score = 59; Funding decreas Additional Information Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = $\frac{116,626,515}{116,626,515}$ AMENDMENT:Decrease BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, Roadway STP 606226 Boston Region Boston 20,268,422 \$ 16,214,738 \$ 4,053,684 \$57,824,785; MPO Evaluation Score = 59; Funding decrease FROM CITY SQUARE TO SULLIVAN SQUARE Reconstruction in FFY 2023 of \$5,731,578 Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = $\frac{$116,626,515}{}$ AMENDMENT:Change BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, Roadway 606226 Boston Region Boston 1,000,000 \$ 800,000 \$ FROM CITY SQUARE TO SULLIVAN SQUARE \$57,824,785; MPO Evaluation Score = 59; TAP Proponent = Additional Information Reconstruction Boston; Funding decrease in FFY 2023 of \$5,731,578 Construction; CMAQ+STP Total Cost = \$6,124,800 AMENDMENT:Change Roadway 608348 Boston Region **BEVERLY - RECONSTRUCTION OF BRIDGE STREET** CMAQ 3,000,000 \$ 2,400,000 \$ 600,000 Beverly \$8,504,923; MPO Evaluation Score = 66 Additional Information Reconstruction Construction; CMAQ+STP Total Cost = \$6,124,800 Roadway 608348 Boston Region **BEVERLY - RECONSTRUCTION OF BRIDGE STREET** 4,403,938 \$ AMENDMENT:Increase Cost STP 5,504,923 \$ 1,100,985 \$8,504,923; MPO Evaluation Score = 66 Reconstruction AMENDMENT:Change Construction; CMAQ+HSIP+STP Total Cost = \$11,205,600 Roadway 608933 Boston Region Peabody PEABODY - REHABILITATION OF CENTRAL STREET CMAQ 3,000,000 \$ 2,400,000 \$ 600,000 \$10,819,200; MPO Evaluation Score = 61 Additional Information Reconstruction Construction; CMAQ+HSIP+STP Total Cost = \$11,205,600 AMENDMENT:Change Roadway 608933 Boston Region PEABODY - REHABILITATION OF CENTRAL STREET **HSIP** 1,500,000 \$ 1,350,000 \$ 150,000 Peabody \$10,819,200; MPO Evaluation Score = 61 Additional Information Reconstruction Construction; CMAQ+HSIP+STP Total Cost = \$11,205,600 AMENDMENT:Decrease Roadway 608933 Boston Region PEABODY - REHABILITATION OF CENTRAL STREET 1,263,840 6,319,200 \$ 5,055,360 \$ Peabody \$10,819,200; MPO Evaluation Score = 61 Reconstruction WINTHROP - RECONSTRUCTION & RELATED WORK Construction; CMAQ+STP+TAP Total Cost = \$4,060,000 AMENDMENT:Change Roadway 607244 Boston Region ALONG WINTHROP STREET & REVERE STREET CMAQ 2,000,000 \$ 1,600,000 \$ 400,000 Winthrop \$5,644,800; MPO Evaluation Score = 47 Additional Information Reconstruction WINTHROP - RECONSTRUCTION & RELATED WORK Construction: CMAQ+STP+TAP Total Cost = \$4,060,000 Roadway Winthrop 607244 Boston Region ALONG WINTHROP STREET & REVERE STREET AMENDMENT:Increase Cost STP 3,084,800 \$ 2,467,840 \$ 616,960 \$5,644,800; MPO Evaluation Score = 47 Reconstruction Construction: CMAQ+STP+TAP Total Cost = \$4,060,000 WINTHROP - RECONSTRUCTION & RELATED WORK AMENDMENT:Change Roadway 607244 Boston Region Winthrop ALONG WINTHROP STREET & REVERE STREET 560,000 \$ 448,000 \$ \$5,644,800; MPO Evaluation Score = 47; TAP Proponent = Additional Information Reconstruction Construction; STP+TAP Total Cost = \$3,019,550 \$2,939,052 AMENDMENT:Decrease Roadway IPSWICH - RESURFACING & RELATED WORK ON 605743 Boston Region 2,419,502 \$ 1,935,602 \$ 483,900 **CENTRAL & SOUTH MAIN STREETS** MPO Evaluation Score = 47 Reconstruction Construction; STP+TAP Total Cost = \$3,019,550 \$2,939,052; AMENDMENT:Change IPSWICH - RESURFACING & RELATED WORK ON Roadway 605743 Boston Region Ipswich TAP 519,550 \$ 415,640 \$ MPO Evaluation Score = 47; TAP Proponent = Ipswich Reconstruction Additional Information CENTRAL & SOUTH MAIN STREETS AMENDMENT: Decrease Construction; STP+TAP Total Cost = \$6,526,254 \$6,292,937; Roadway 1,213,337 608707 Boston Region Quincy QUINCY - RECONSTRUCTION OF SEA STREET 6,066,683 \$ 4,853,346 \$ MPO Evaluation Score = 40 Reconstruction AMENDMENT:Change Roadway Construction; STP+TAP Total Cost = $\frac{$6,526,254}{$6,292,937}$ QUINCY - RECONSTRUCTION OF SEA STREET 608707 Boston Region Quincy TAP 226,254 \$ 181,003 \$ Additional Information MPO Evaluation Score = 40; TAP Project Proponent = Quincy Reconstruction COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND AMENDMENT:Change RELATED WORK ON JUSTICE CUSHING HIGHWAY Construction; HSIP+STP+TAP Total Cost = \$4,640,232 Roadway 608007 Boston Region Multiple HSIP 1,500,000 \$ 1,350,000 \$ 150,000 \$8,971,636; MPO Evaluation Score = 37 (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY Additional Information Reconstruction TURNER BAILEY ROAD COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND AMENDMENT:Increase Cost Reconstruction RELATED WORK ON JUSTICE CUSHING HIGHWAY Construction; HSIP+STP+TAP Total Cost = \$4,640,232 STP 5,865,123 \$ 1,466,281 608007 Boston Region Multiple 5 7,331,404 \$ (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY \$8,971,636; MPO Evaluation Score = 37 TURNER BAILEY ROAD COHASSET/SCITUATE - CORRIDOR IMPROVEMENTS AND Construction; HSIP+STP+TAP Total Cost = \$4,640,232 AMENDMENT:Change RELATED WORK ON JUSTICE CUSHING HIGHWAY Roadway 28,046 \$8,971,636; MPO Evaluation Score = 37; TAP Proponent = TAP 140,232 \$ 112,186 \$ 608007 Boston Region Multiple 5 (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY Additional Information Reconstruction MassDOT TURNER BAILEY ROAD

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 Amendment / MassDOT Municipality Name MassDOT MassDOT Funding **Federal** Non-Federal Metropolitan Total Programmed Adjustment Type ▼ Program ▼ Project ID ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ Planning Project Additional Information ▼ **Description ▼** Organization ▼ 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 DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG AMENDMENT:Decrease BUSSEY STREET, INCLUDING SUPERSTRUCTURE Construction; STP+TAP Total Cost = \$4,527,196 \$4,368,780; Roadway 607899 Boston Region 3,073,267 \$ 3,841,584 \$ Dedham REPLACEMENT, D-05-010, BUSSEY STREET OVER MPO Evaluation Score = 35 Reconstruction MOTHER BROOK DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG AMENDMENT:Change Roadway BUSSEY STREET, INCLUDING SUPERSTRUCTURE Construction; STP+TAP Total Cost = \$4,527,196 \$4,368,780; 607899 Boston Region 527,196 \$ 421,757 \$ Dedham Additional Information REPLACEMENT, D-05-010, BUSSEY STREET OVER MPO Evaluation Score = 35; TAP Proponent = Dedham Reconstruction MOTHER BROOK WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM Construction; HSIP+STP+TAP Total Cost = \$11,600,000 AMENDMENT:Change Intersection 603739 Boston Region Wrentham ROUTE 1A NB TO I-495 SB AND ASSCOCIATED 2,500,000 \$ 2,250,000 \$ 250,000 Additional Information \$13,103,505; MPO Evaluation Score = 55 INTERSECTION IMPROVEMENTS ALONG ROUTE 1A WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM Construction; HSIP+STP+TAP Total Cost = \$11,600,000 AMENDMENT:Increase Cost 603739 Boston Region 2,020,701 Wrentham ROUTE 1A NB TO I-495 SB AND ASSCOCIATED STP 10,103,505 \$ 8,082,804 \$ \$13,103,505; MPO Evaluation Score = 55 INTERSECTION IMPROVEMENTS ALONG ROUTE 1A WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM Construction; HSIP+STP+TAP Total Cost = \$11,600,000 AMENDMENT:Change Intersection \$13,103,505; MPO Evaluation Score = 55; TAP Proponent = 603739 Boston Region Wrentham ROUTE 1A NB TO I-495 SB AND ASSCOCIATED TAP 500,000 \$ 400,000 \$ 100,000 Additional Information INTERSECTION IMPROVEMENTS ALONG ROUTE 1A MassDOT Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN AMENDMENT:Add Project CMAQ 1,200,000 608051 Boston Region 6,000,000 \$ 4,800,000 \$ Wilmington STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE MPO Evaluation Score = 59 Reconstruction Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN Roadway AMENDMENT: Add Project 900,000 \$ 100,000 608051 Boston Region Wilmington 1,000,000 \$ STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE MPO Evaluation Score = 59 Reconstruction WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; Roadway AMENDMENT:Add Project 608051 Boston Region Wilmington STP 5,098,594 \$ 4,078,875 \$ STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE MPO Evaluation Score = 59 Reconstruction Planning / Planning, Design, or Construction; Set Aside for LRTP Clean BN0009 Boston Region COMMUNITY TRANSPORTATION PROGRAM 1,600,000 \$ Adjustments / Multiple N/A CMAQ 2,000,000 \$ Air and Mobility Program Pass-throughs Regionally Prioritized Projects subtotal ► \$ 87,859,479 \$ 21,152,370 ◀ 80% Federal + 20% Non-Federal 109,011,849 \$ ► Section 1A / Fiscal Constraint Analysis **Total Regional Federal Aid Funds Programmed** ▶ \$ 109,011,849 \$ - Target Funds Available STP programmed ▶ \$ 83,038,617 \$ 66,430,894 **◀ STP** HSIP programmed ► \$ MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo; 6,500,000 \$ 5,850,000 **◄ HSIP** 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. TAP programmed ► \$ 3,473,232 \$ 2,778,586 **◀ TAP** ► Section 1B / Earmark or Discretionary Grant Funded Projects ► Other Federal Aid BOSTON- ROADWAY, CEILING & WALL Construction; NHPP+HSIP+Other Federal Aid Total Cost = Other Federal AMENDMENT:Add Project RECONSTRUCTION, NEW JET FANS, AND OTHER 606476 Boston Region Other FA \$ 11,607,808 \$ 9,286,246 \$ 2,321,562 \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr Boston CONTROL SYSTEMS IN SUMNER TUNNEL 3 of 3; Other Federal Aid = NHPP-E Boston Region Other Federal Aid HPP Other Federal Aid subtotal ► \$ 9,286,246 \$ 11,607,808 \$ ► Section 2A / State Prioritized Reliability Projects ► Bridge Program / Inspections Bridge Program Boston Region Bridge Inspection \$ - \$ - \$

2023 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Metropolitan Municipality Name MassDOT MassDOT Funding **Total Programmed Federal** Non-Federal Adjustment Type ▼ Program ▼ Project ID ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Funds ▼ Planning Project 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 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 RECONSTRUCTION/REHAB, B-16-181, **BOSTON** NHPP-On Bridge Program 606902 Boston Region 6,900,000 \$ 5,520,000 \$ 1,380,000 WEST ROXBURY PARKWAY OVER MBTA BOSTON- BRIDGE REPLACEMENT B-16-365, BOWKER BOSTON NHPP-On 24,009,700 \$ 19,207,760 \$ Bridge Program 606728 Boston Region 4,801,940 OVERPASS OVER STORROW DRIVE (EB) LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-ADJUSTMENT:Increase 008, ROUTE 107 OVER THE SAUGUS RIVER (AKA -NHPP-On 9,820,393 \$ 7,856,314 \$ 1,964,079 AC Year 5 of 5, Total Cost = \$84,253,135 Bridge Program 604952 Boston Region Multiple BELDEN G. BLY BRIDGE) Bridge Program / On-System (NHS) subtotal ▶ \$ 40,730,093 \$ 32,584,074 \$ ► Bridge Program / On-System (Non-NHS) BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-107, Bridge Program 608197 Boston Region BOSTON NHPP-Off 4,678,280 \$ 3,742,624 \$ 935,656 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 Boston Region Multiple CLEANING (FULL REMOVAL) AND PAINTING OF 2 NHPP-Off \$ 2,142,857 \$ 1,714,285 \$ 428,571 Bridge Program BRIDGES: N-12-056 & W-31-006 Bridge Program / Systematic Maintenance subtotal ▶ \$ 1,714,285 \$ 428,571 ◀ Funding Split Varies by Funding Source 2,142,857 \$ ► Interstate Pavement Interstate **Boston Region** Interstate Pavement Pavement Insterstate Pavement subtotal ▶ \$ ■ 90% Federal + 10% Non-Federal ► Non-Interstate Pavement CONCORD- LINCOLN- LEXINGTON RESURFACING AND Non-Interstate 608495 Boston Region Multiple NHPP 3,480,000 \$ 2,784,000 \$ 696,000 RELATED WORK ON ROUTE 2A Pavement WENHAM- MANCHESTER- ESSEX- GLOUCESTER-Non-Interstate 609102 Boston Region PAVEMENT PRESERVATION AND RELATED WORK ON Multiple 13,731,802 \$ 10,985,442 \$ 2,746,360 Pavement ROUTE 128 3,442,360 **■** 80% Federal + 20% Non-Federal 13,769,442 \$ Non-Interstate Pavement subtotal ► \$ 17,211,802 | \$ ► Roadway Improvements Boston Region - \$ - \$ Roadway Improvements Improvements - \$ Roadway Improvements subtotal ► \$ - \$ ■ 80% Federal + 20% Non-Federal ► Safety Improvements CANTON-DEDHAM-NORWOOD- HIGHWAY LIGHTING 609053 Boston Region Multiple NHPP 4,000,000 \$ 3,200,000 \$ 800,000 IMPROVEMENTS AT 193 & 195/128 Improvements PEABODY TO GLOUCESTER- GUIDE AND TRAFFIC SIGN Safety 609058 Boston Region Multiple 1,764,764 \$ 196,085 HSIP 1,960,848 \$ REPLACEMENT ON ROUTE 128 Improvements LYNNFIELD- PEABODY- DANVERS- GUIDE AND TRAFFIC Safety SIGN REPLACEMENT ON I-95/128 (TASK 'A' 609060 Boston Region Multiple HSIP 492,862 \$ 443,576 \$ 49,286 Improvements INTERCHANGE) **HSIP** Boston Region Safety Improvements Improvements Safety Improvements subtotal ▶ \$ 6,453,711 \$ 5,408,340 \$

2023 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Municipality Name | MassDOT MassDOT Funding **Total Programmed Federal** Non-Federal Metropolitan Adjustment Type ▼ Funds ▼ Program ▼ Project ID ▼ **Project** District ▼ Source ▼ Funds ▼ Funds ▼ Planning 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 Section 2B / State Prioritized Modernization Projects ► ADA Retrofits ADA Retrofits **ADA Retrofits** Boston Region ADA Retrofits subtotal ► \$ - \$ - \$ - ■ 80% Federal + 20% Non-Federal ►Intersection Improvements NORWOOD-INTERSECTION & SIGNAL IMPROVEMENTS 877,334 608052 Boston Region HSIP 974,815 \$ 97,482 Norwood AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET Improvements WATERTOWN-INTERSECTION IMPROVEMENTS AT Intersection 608564 Boston Region HSIP 2,630,000 \$ 2,367,000 \$ 263,000 Watertown **ROUTE 16 AND GALEN STREET** Improvements MARLBOROUGH- IMPROVEMENTS AT ROUTE 20 (EAST Intersection 608566 Boston Region Marlborough 3 HSIP 2,784,000 \$ 2,505,600 278,400 MAIN STREET) AT CURTIS AVENUE Improvements Intersection Boston Region Intersection Improvements Improvements 5,749,934 \$ Intersection Improvements subtotal ► \$ 6,388,815 \$ ► Intelligent Transportation Systems Boston Region Transportation Intelligent Transportation Systems Systems Intelligent Transportation System subtotal ▶ \$ - \$ - ■ 80% Federal + 20% Non-Federal - \$ ► Roadway Reconstruction HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-Total Federal Participating Cost (TFPC) = \$189,451,000; Total Roadway 607977 Boston Region NFP \$ 30,000,000 \$ 24,000,000 \$ Multiple Construction Cost (TCC) = \$270,000,000; AC Yr 2 of 6 90/I-495 INTERCHANGE Reconstruction Construction; NHPP+HSIP+Other Federal Aid Total Cost = BOSTON- ROADWAY, CEILING & WALL 2,446,942 \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr AMENDMENT:Add Project RECONSTRUCTION, NEW JET FANS, AND OTHER 606476 Boston Region 12,234,709 \$ 9,787,767 \$ NHPP Reconstruction CONTROL SYSTEMS IN SUMNER TUNNEL Roadway Reconstruction subtotal ► \$ 33,787,767 \$ 42,234,709 \$ ► Section 2C / State Prioritized Expansion Projects **▶** Bicycles and Pedestrians Bicycles and **Boston Region** Bicycles and Pedestrians Bicycles and Pedestrians subtotal ▶ \$ - ■ 80% Federal + 20% Non-Federal ► Capacity Boston Region - \$ Capacity Capacity - \$ - \$ - Funding Split Varies by Funding Source Capacity subtotal ► \$ ► Section 3 / Planning / Adjustments / Pass-throughs ► Planning / Adjustments / Pass-throughs ABP GANS Repayment Boston Region 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 Award adjustments, change orders, etc. Multiple Boston Region Boston Region Metropolitan Planning Multiple Boston Region Metropolitan Planning Multiple \$ - \$ Boston Region State Planning and Research Work Program I, (SPR I), Planning Multiple - \$ State Planning and Research Work Program II, (SPR II), - \$ - \$ Boston Region Multiple 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

| 2023 | Bosto | n Reg | ion Trans | sportation | Improvement Program | | | | | | | | | |
|----------------------------------|---------------------------------|---|--|-----------------|--|-----------------------|---------------------|---------------------------|-------------|--------------------|------------|----------------------|--------------|--|
| Indicates a change | in project cost | | | | | | | | | | | | | |
| Indicates removed | from TIP (cost r | not reflected in | ı total) | | | | | | | | | | | |
| Indicates a project i | moved in from a | another TIP ele | ement | | | | | | | | | | | |
| Indicates a project i | moved out to ar | nother TIP elei | ment (cost not refle | ected in total) | | | | | | | | | | |
| Indicates a new add | dition to the TIP | (action taken | as denoted) | | | | | | | | | | | |
| Indicates a new fun | nding category | | | | | | | | | | | | | |
| Amendment / Adjustment Type ▼ | STIP Program ▼ | MassDOT Project ID ▼ | Metropolitan Planning Organization ▼ | | MassDOT Project Description▼ | MassDOT District ▼ | Funding Source ▼ | Total Programn Funds ▼ | | Federal Funds ▼ | | Non-Feder Funds ▼ | al | 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) nam 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-Fed | | ects | | | | | | | | | | | | |
| ► Non-Federally Aide | d Projects | | | | | | | | | | | | | |
| | Non Federal Aid | 60797 | Boston Region | Multiple | HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I- 90/I-495 INTERCHANGE | 3 | NFA | \$ | 18,112,483 | | | \$ | 18,112,483 | Total Federal Participating Cost (TFPC) = \$189,451,000; To Construction Cost (TCC) = \$270,000,000; AC Yr 2 of 6 |
| | Non-Federally Aided Projects | *************************************** | Boston Region | | Non-Federal Aid | | | \$ | - | | | \$ | _ | |
| | | | | | | Non-Federa | al Aid subtotal▶ | \$ | 18,112,483 | | | \$ | 18,112,483 | ◀100% Non-Federal |
| 2023 Summa | ary | | | | | | | TIP Section 1 - | 3: ▼ | TIP Sectio | n 4: ▼ | Total of All | l Projects ▼ | |
| | | | | | | | Total I | > \$ 2 | 240,459,923 | \$ | 18,112,483 | 3 \$ | 258,572,406 | ■ Total Spending in Region |
| | | | | | | | ederal Funds | | 193,902,191 | | | \$ | 193,902,191 | ■ Total Federal Spending in Region |
| | | | | | | Non-F | ederal Funds | ▶ \$ | 46,557,732 | \$ | 18,112,483 | 3 \$ | 64,670,215 | ■ Total Non-Federal Spending in Region |