



U.S. Department
of Transportation
**Federal Highway
Administration**

Massachusetts Division

December 14, 2017

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In Reply Refer To:
HDA-MA

David J. Mohler
Executive Director
Office of Transportation Planning
Massachusetts Department of Transportation
10 Park Plaza
Boston, MA 02116-3969

Subject: FY 2018-2021 Statewide Transportation Improvement Program Amendment #1

Dear Mr. Mohler:

Thank you for your letter dated December 8, 2017. The Federal Highway Administration has reviewed the Fiscal Years 2018-2021 Statewide Transportation Improvement Program (STIP) with the following amendments and adjustments received from the Massachusetts Department of Transportation.

<u>Action</u>	<u>Organization</u>
.01-.04	Adjustments
1.01-1.02	Montachusett Amendments
2.01-2.23	Boston Amendments
3.01-3.10	Statewide Amendments
4.01	Old Colony Amendments
5.01-5.03	Southeastern Mass Amendments
6.01-6.07	Pioneer Valley Amendments
7.01-7.04	Franklin Amendments
8.01-8.05	Merrimack Valley Amendments
9.01	Northern Middlesex Amendments

These amendments do not require a conformity determination and, therefore, meet the requirements of 41 CFR §93.104(c)(2). The projects in the STIP are based on a planning process that substantially meets the requirements of Title 23, U.S.C., the Federal Transit Act and Subparts A, B, and C of 23 CFR 450. The Transportation Improvement Programs (TIPs) are based on a continuing, comprehensive transportation planning process carried out cooperatively by the State, the MPOs, and the transit operators.

We also note that the obligation of National Highway Freight Program (NHFP) funds, identified as "NFP" in MassDOT's STIP, shall be delayed until the Massachusetts Freight Plan has been approved. Further, before obligating funds for any items programmed in FY 2018 that have unspecified or programmatic descriptions, we require revised project descriptions. In the future please avoid the use of vague project or programmatic descriptions, particularly in the first year of the STIP.

The FY 2018-2021 STIP highway actions identified above are hereby approved. Should you have any questions or concerns, please contact me at (617) 494-3275 or David Chandler at (617) 494-2419.

Sincerely,



Nelson Hoffman
Program Development Team Leader

cc: Leah Sirmin, FTA Region I
Ariel Garcia, EPA



Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Stephanie Pollack, MassDOT Secretary & CEO

massDOT
Massachusetts Department of Transportation

December 8, 2017

Jeff H. McEwen
Division Administrator
Federal Highway Administration
55 Broadway – 10th floor
Cambridge, Massachusetts 02142

Dear Mr. McEwen:

On behalf of Secretary Stephanie Pollack, I am writing to request your approval of the attached regional highway actions as endorsed by the Boston Region Metropolitan Planning Organization (MPO), Franklin Transportation Planning Organization (TPO), Montachusett MPO, Merrimack Valley MPO, Northern Middlesex MPO, Old Colony MPO, Pioneer Valley MPO, Southeastern Massachusetts MPO and statewide highway actions as advanced by the Massachusetts Department of Transportation (MassDOT) pertaining to the Federal Fiscal Years 2018-2022 State Transportation Improvement Program:

.01-.04	Adjustments	
1.01-1.02	Montachusett Amendments	November 15, 2017
2.01-2.23	Boston Amendments	November 16, 2017
3.01-3.10	Statewide Amendments	November 19, 2017
4.01	Old Colony Amendments	November 21, 2017
5.01-5.03	Southeastern Mass Amendments	November 21, 2017
6.01-6.07	Pioneer Valley Amendments	November 28, 2017
7.01-7.04	Franklin Amendments	November 28, 2017
8.01-8.05	Merrimack Valley Amendments	November 29, 2017
9.01	Northern Middlesex Amendments	November 29, 2017

These actions do not require an air quality conformity determination. If you have any questions, please call me at (857) 368-8865.

Sincerely,

David J. Mohler
Executive Director
Office of Transportation Planning

cc: Steve Woelfel, Deputy Executive Director
Bryan K. Pounds, STIP Coordinator
William Betts, FAPRO
Federal Transit Administration

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2018-2022

PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
.01	PIONEER	608870	PALMER	PALMER - BRIDGE REHABILITATION, P-01-005, MAIN STREET OVER QUABOAG RIVER Add project ID 608870	NHPP-OFF	\$3,000,000	\$2,400,000	\$600,000	2018	NHPP-OFF	\$3,000,000	\$2,400,000	\$600,000	2018	ADJUSTMENT::Change Addl Info	11/28/17
.02	BOSTON	608484	MULTIPLE	CANTON-MILTON-ROADWAY IMPROVEMENTS ON ROUTE 138 Construction; Project incorporates work planned as part of 607763 (formerly in FFY 2019)	NHPP	\$15,343,776	\$12,275,021	\$3,068,755	2020	NHPP	\$15,343,776	\$12,275,021	\$3,068,755	2020	ADJUSTMENT:Change Project Desc ADJUSTMENT::Change Addl Info	11/30/17
.03	STATEWIDE	608838	MULTIPLE	STATEWIDE - EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS Construction	CMAQ	\$1,500,000	\$1,200,000	\$300,000	2019	NFP	\$1,500,000	\$1,200,000	\$300,000	2019	ADJUSTMENT:Change Funding Src	11/30/17
.04	SE MASS	608053	MANSFIELD	MANSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 140 (COMMERCIAL STREET) & SR 106 (CHAUNCEY STREET) Construction / PSAC score 55 Change Funding Source from HSIP (90/10 funding split) to NFP (80/20 funding split)	NHPP	\$974,815	\$877,334	\$97,482	2019	NFP	\$974,815	\$779,852	\$194,963	2019	ADJUSTMENT:Change Funding Src	11/30/17
1.01	MONTACHU SETT	604767	GARDNER	Gardner North Central Pathway Design Earmark total is \$4,000,000; HPP 1789 MA 148; Local Match					2018	HPP	\$375,000	\$300,000	\$75,000	2018	AMENDMENT:Add Project	11/15/17
1.02	MONTACHU SETT	608635	SHIRLEY	SHIRLEY- BRIDGE REPLACEMENT, S-13-005, CARRYING LONGLEY ROAD OVER THE Mulpus BROOK Construction	STP-BR-OFF	\$1,704,080	\$1,363,264	\$340,816	2021	STP-BR-OFF	\$1,521,500	\$1,217,200	\$304,300	2020	AMENDMENT:Move Project	11/15/17
2.01	BOSTON	607133	QUINCY	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3					2018	STP-BR-OFF	\$4,663,678	\$3,730,943	\$932,736	2018	AMENDMENT:Add Project	11/16/17
2.02	BOSTON	607533	WALTHAM	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER Construction	STP-BR-OFF	\$2,197,943	\$1,758,354	\$439,589	2018	STP-BR-OFF	\$3,327,210	\$2,661,768	\$665,442	2018	AMENDMENT:Increase Cost	11/16/17
2.03	BOSTON	605287	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 AC Year 1 of 4, Total Cost \$110,000,000					2018	NHPP-ON	\$40,650,000	\$32,520,000	\$8,130,000	2018	AMENDMENT:Add Project	11/16/17
2.04	BOSTON	604952	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 1 of 2, Total Cost \$51,527,391	NHPP-ON	\$51,527,391	\$41,221,913	\$10,305,478	2018	NHPP-ON	\$17,175,797	\$13,740,638	\$3,435,159	2018	AMENDMENT:Decrease Cost	11/16/17

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PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
2.05	BOSTON	604173	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR AC Year 2 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.	NHPP-ON	\$42,000,000	\$33,600,000	\$8,400,000	2018	NHPP-ON	\$35,000,000	\$28,000,000	\$7,000,000	2018	AMENDMENT:Decrease Cost	11/16/17
2.06	BOSTON	608478	CONCORD	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2 Construction	NHPP	\$4,248,000	\$3,398,400	\$849,600	2018	NHPP	\$6,136,554	\$4,909,243	\$1,227,311	2018	AMENDMENT:Increase Cost	11/16/17
2.07	BOSTON	604952	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 2 of 2, Total Cost \$51,527,391					2019	NHPP-ON	\$34,351,594	\$27,481,275	\$6,870,319	2019	AMENDMENT:Add Project	11/16/17
2.08	BOSTON	605287	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 AC Year 2 of 4, Total Cost \$110,000,000					2019	NHPP-ON	\$46,000,000	\$36,800,000	\$9,200,000	2019	AMENDMENT:Add Project	11/16/17
2.09	BOSTON	604173	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR AC Year 3 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.	NHPP-ON	\$42,000,000	\$33,600,000	\$8,400,000	2019	NHPP-ON	\$21,000,000	\$16,800,000	\$4,200,000	2019	AMENDMENT:Decrease Cost	11/16/17
2.10	BOSTON	607763	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE Construction / PSAC score 44	HSIP	\$1,188,000	\$1,069,200	\$118,800	2019						AMENDMENT:Remove Funding Src	11/16/17
2.11	BOSTON	607342	MILTON	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD Construction / PSAC score 43 Project moved from FFY 2021	HSIP	\$1,531,200	\$1,378,080	\$153,120	2021	HSIP	\$1,421,829	\$1,279,646	\$142,183	2019	AMENDMENT:Move Project	11/16/17
2.12	BOSTON	605287	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 AC Year 3 of 4, Total Cost \$110,000,000					2020	NHPP-ON	\$14,350,000	\$11,480,000	\$2,870,000	2020	AMENDMENT:Add Project	11/16/17
2.13	BOSTON	604173	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR AC Year 4 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.	NHPP-ON	\$35,000,000	\$28,000,000	\$7,000,000	2020	NHPP-ON	\$15,000,000	\$12,000,000	\$3,000,000	2020	AMENDMENT:Decrease Cost	11/16/17

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PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
2.14	BOSTON	608865	STONEHAM	STONEHAM - DECK REPLACEMENT, S-27-008, MARBLE STREET OVER I-93					2020	NHPP-ON	\$2,640,000	\$2,112,000	\$528,000	2020	AMENDMENT:Add Project	11/16/17
2.15	BOSTON	608609	MULTIPLE	NEWTON- WESTWOOD- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 2 BRIDGES: N-12-056 & W-31-006					2020	NHPP-ON	\$2,142,857	\$1,714,285	\$428,571	2020	AMENDMENT:Add Project	11/16/17
2.16	BOSTON	605313	NATICK	NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS AC Year 1 of 2, Total Cost \$11,880,000					2021	NHPP-ON	\$4,922,000	\$3,937,600	\$984,400	2021	AMENDMENT:Add Project	11/16/17
2.17	BOSTON	605287	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 AC Year 4 of 4, Total Cost \$110,000,000					2021	NHPP-ON	\$9,000,000	\$7,200,000	\$1,800,000	2021	AMENDMENT:Add Project	11/16/17
2.18	BOSTON	604173	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR AC Year 5 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.	NHPP-ON	\$18,666,616	\$14,933,293	\$3,733,323	2021	NHPP-ON	\$11,066,617	\$8,853,294	\$2,213,323	2021	AMENDMENT:Decrease Cost	11/16/17
2.19	BOSTON	608610	NEWTON	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055					2021	NHPP-ON	\$2,308,000	\$1,846,400	\$461,600	2021	AMENDMENT:Add Project	11/16/17
2.20	BOSTON	608911	BELMONT	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL (SRTS)					2021	TAP	\$1,243,750	\$995,000	\$248,750	2021	AMENDMENT:Add Project	11/16/17
2.21	BOSTON	604173	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR AC Year 6 of 6, Total Cost \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.					2022	NHPP-ON	\$13,480,113	\$10,784,090	\$2,696,023	2022	AMENDMENT:Add Funding Source	11/16/17
2.22	BOSTON	605313	NATICK	NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS AC Year 2 of 2, Total Cost \$11,880,000					2022	NHPP-ON	\$6,958,000	\$5,566,400	\$1,391,600	2022	AMENDMENT:Add Project	11/16/17
2.23	BOSTON	608703	WILMINGTON	WILMINGTON- BRIDGE REPLACEMENT, W-38-029 (2KV), ST 129 LOWELL STREET OVER I 93 Construction	NHPP-ON	\$16,546,880	\$13,237,504	\$3,309,376	2021	NHPP-ON	\$17,137,840	\$13,710,272	\$3,427,568	2022	AMENDMENT:Move Project	11/16/17

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PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
3.01	STATEWIDE	607959	MULTIPLE	DISTRICT 2-SYSTEMATIC MAINTENANCE AT VARIOUS LOCATIONS	NHPP-ON	\$1,564,622	\$1,251,698	\$312,924	2018						AMENDMENT:Remove Project	11/19/17
3.02	STATEWIDE	608488	MULTIPLE	AMHERST- LEVERETT- SUNDERLAND- RESURFACING AND RELATED WORK ON ROUTE 63 Construction	NHPP	\$5,074,590	\$4,059,672	\$1,014,918	2018						AMENDMENT:Remove Project	11/19/17
3.03	STATEWIDE	608607	MULTIPLE	DISTRICTS 3 AND 5 - ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS Construction / Total Project Cost = \$6,250,000 / AC YR 2 of 2	NHPP	\$1,124,000	\$899,200	\$224,800	2018						AMENDMENT:Remove Funding Src	11/19/17
3.04	STATEWIDE	FPIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation					2018	NFP	\$2,245,873	\$1,796,698	\$449,175	2018	AMENDMENT:Add Project	11/19/17
3.05	STATEWIDE	SRT18	MULTIPLE	Recreational Trails	REC	\$1,483,411	\$1,186,729	\$296,682	2018	REC	\$3,149,386	\$2,519,509	\$629,877	2018	AMENDMENT:Increase Cost	11/19/17
3.06	STATEWIDE	FPIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation					2019	NFP	\$2,526,606	\$2,021,285	\$505,321	2019	AMENDMENT:Add Project	11/19/17
3.07	STATEWIDE	SRT19	MULTIPLE	Recreational Trails	REC	\$1,483,411	\$1,186,729	\$296,682	2019	REC	\$3,149,386	\$2,519,509	\$629,877	2019	AMENDMENT:Increase Cost	11/19/17
3.08	STATEWIDE	FPIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation					2020	NFP	\$2,807,340	\$2,245,872	\$561,468	2020	AMENDMENT:Add Project	11/19/17
3.09	STATEWIDE	FPIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation					2021	NFP	\$2,807,340	\$2,245,872	\$561,468	2021	AMENDMENT:Add Project	11/19/17
3.10	STATEWIDE	FPIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation					2022	NFP	\$2,807,340	\$2,245,872	\$561,468	2022	AMENDMENT:Add Project	11/19/17
4.01	OLD COLONY	OC0001	BROCKTON	Brockton Main Street Circulation Study (Federal Earmark) DEMO ID MA-214 EARMARK FOR DESIGN; City of Brockton Match					2018	TI	\$476,692	\$381,354	\$95,338	2018	AMENDMENT:Add Project	11/21/17
5.01	SE MASS	608049	FALL RIVER	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET DEMO ID MA 164 EARMARK FOR DESIGN (REPURPOSED)					2018	HPP	\$2,253,319	\$1,802,655	\$450,664	2018	AMENDMENT:Add Project	11/21/17

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
5.02	SE MASS	608049	FALL RIVER	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET DEMO ID MA 189 EARMARK FOR DESIGN (REPURPOSED)					2018	HPP	\$625,922	\$500,738	\$125,184	2018	AMENDMENT:Add Project	11/21/17
5.03	SE MASS	606527	NEW BEDFORD	NEW BEDFORD- SUPERSTRUCTURE REPLACEMENT, N-06-020, I-195 (EB & WB) RAMP C & F OVER ST 18, COUNTY STREET, STATE STREET, MASS COASTAL RAILROAD, PURCHASE STREET, WELD STREET, INCLUDES REPLACING N-06-046, I-195 (EB) RAMP F OVER WELD STREET AC Year 1 of 4, Total Cost \$117,077,491	NHPP-ON	\$88,890,000	\$71,112,000	\$17,778,000	2022	NHPP-ON	\$22,355,673	\$17,884,538	\$4,471,135	2022	AMENDMENT:Decrease Cost	11/21/17
6.01	PIONEER	606552	NORTHAMPTON	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD AC Year 1 of 5, Total Cost \$56,891,767					2018	NHPP-ON	\$10,000,000	\$8,000,000	\$2,000,000	2018	AMENDMENT:Add Funding Source	11/28/17
6.02	PIONEER	607959	CUMMINGTON	HOLYOKE- STRUCTURAL STEEL BEAM CLEANING AND PAINTING, H-21-048, I-91 NB & SB OVER WESTFIELD ROAD					2018	NHPP-ON	\$1,564,622	\$1,251,698	\$312,924	2018	AMENDMENT:Add Project	11/28/17
6.03	PIONEER	606552	NORTHAMPTON	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD AC Year 2 of 5, Total Cost \$56,891,767	NHPP-ON	\$56,891,767	\$45,513,413	\$11,378,353	2019	NHPP-ON	\$10,642,615	\$8,514,092	\$2,128,523	2019	AMENDMENT:Decrease Cost	11/28/17
6.04	PIONEER	606552	NORTHAMPTON	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD AC Year 3 of 5, Total Cost \$56,891,767					2020	NHPP-ON	\$15,645,731	\$12,516,585	\$3,129,146	2020	AMENDMENT:Add Funding Source	11/28/17
6.05	PIONEER	606552	NORTHAMPTON	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD AC Year 4 of 5, Total Cost \$56,891,767					2021	NHPP-ON	\$8,639,499	\$6,911,599	\$1,727,900	2021	AMENDMENT:Add Funding Source	11/28/17
6.06	PIONEER	608374	WEST SPRINGFIELD	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES) Construction / (YOE \$17,980,000 STP, TAP, HSIP, CMAQ) / 65 TEC Pre 25% / West Springfield is TAP Proponent	STP	\$12,235,690	\$9,788,552	\$2,447,138	2022	STP	\$13,650,890	\$10,920,712	\$2,730,178	2022	AMENDMENT:Increase Cost	11/28/17
6.07	PIONEER	606552	NORTHAMPTON	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD AC Year 5 of 5, Total Cost \$56,891,767					2022	NHPP-ON	\$11,963,922	\$9,571,138	\$2,392,784	2022	AMENDMENT:Add Funding Source	11/28/17

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PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
7.01	FRANKLIN	606309	ORANGE	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202 AC Year 1 of 2, Total Cost \$16,471,488	NHPP-ON	\$16,471,488	\$13,177,190	\$3,294,298	2020	NHPP-ON	\$8,235,744	\$6,588,595	\$1,647,149	2020	AMENDMENT:Decrease Cost	11/28/17
7.02	FRANKLIN	606309	ORANGE	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202 AC Year 2 of 2, Total Cost \$16,471,488					2021	NHPP-ON	\$8,235,744	\$6,588,595	\$1,647,149	2021	AMENDMENT:Add Funding Source	11/28/17
7.03	FRANKLIN	608649	COLRAIN	COLRAIN- BRIDGE DECK PRESERVATION, C-18-010 & C-18-012, ROUTE 112 OVER THE NORTH RIVER					2021	NHPP-ON	\$427,000	\$341,600	\$85,400	2021	AMENDMENT:Add Project	11/28/17
7.04	FRANKLIN	606548	GREENFIELD	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (OKR) & G-12-053 (OXT), I-91 (NB & SB) OVER BMRR Construction; total cost \$17,082,074	NHPP-ON	\$17,082,074	\$13,665,659	\$3,416,415	2021	NHPP-ON	\$17,082,074	\$13,665,659	\$3,416,415	2022	AMENDMENT:Move Project	11/28/17
8.01	MERRIMACK	605306	HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER AC Year 1 of 5, Total Cost \$116,603,655	NHPP-ON	\$31,600,000	\$25,280,000	\$6,320,000	2018	NHPP-ON	\$23,320,731	\$18,656,585	\$4,664,146	2018	AMENDMENT:Decrease Cost	11/29/17
8.02	MERRIMACK	605306	HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER AC Year 2 of 5, Total Cost \$116,603,655	NHPP-ON	\$21,000,000	\$16,800,000	\$4,200,000	2019	NHPP-ON	\$23,320,731	\$18,656,585	\$4,664,146	2019	AMENDMENT:Increase Cost	11/29/17
8.03	MERRIMACK	605306	HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER AC Year 3 of 5, Total Cost \$116,603,655	NHPP-ON	\$21,000,000	\$16,800,000	\$4,200,000	2020	NHPP-ON	\$23,320,731	\$18,656,585	\$4,664,146	2020	AMENDMENT:Increase Cost	11/29/17
8.04	MERRIMACK	605306	HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER AC Year 4 of 5, Total Cost \$116,603,655	NHPP-ON	\$5,400,000	\$4,320,000	\$1,080,000	2021	NHPP-ON	\$23,320,731	\$18,656,585	\$4,664,146	2021	AMENDMENT:Increase Cost	11/29/17
8.05	MERRIMACK	605306	HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER AC Year 5 of 5, Total Cost \$116,603,655					2022	NHPP-ON	\$23,320,731	\$18,656,585	\$4,664,146	2022	AMENDMENT:Add Funding Source	11/29/17
9.01	N. MIDDLESEX	608678	LOWELL	LOWELL- DECK REPLACEMENT, L-15-068 (2HG), LOWELL CONNECTOR (SB) OVER INDUSTRIAL AVENUE EAST					2021	NHPP-ON	\$2,400,000	\$1,920,000	\$480,000	2021	AMENDMENT:Add Project	11/29/17

2018-2022 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis Summary
Action #001

MAJOR PROGRAM		CURRENT			REVISED			NET CHANGE		
		Total	Federal	Non-Federal	Total	Federal	Non-Federal	Total	Federal	Non-Federal
2018	CONGESTION MITIGATION AND AIR QUALITY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HWY SAFETY IMPROVEMENT PGM.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP - High Risk Rural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NATIONAL FREIGHT PROGRAM	\$ -	\$ -	\$ -	\$ 2,245,873	\$ 1,796,698	\$ 449,175	\$ 2,245,873	\$ 1,796,698	\$ 449,175
	NATIONAL HIGHWAY PERFORMANCE	\$ 140,138,603	\$ 112,110,883	\$ 28,027,720	\$ 136,847,704	\$ 109,478,164	\$ 27,369,540	\$ (3,290,899)	\$ (2,632,719)	\$ (658,180)
	OFF SYSTEM BRIDGE	\$ 2,197,943	\$ 1,758,354	\$ 439,589	\$ 7,990,888	\$ 6,392,711	\$ 1,598,178	\$ 5,792,945	\$ 4,634,357	\$ 1,158,589
	OTHER ALLOCATED FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PLANNING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	REC TRAILS	\$ 1,483,411	\$ 1,186,729	\$ 296,682	\$ 3,149,386	\$ 2,519,509	\$ 629,877	\$ 1,665,975	\$ 1,332,780	\$ 333,195
	SURFACE TRANSPORTATION PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP-ENHANCEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TRANSPORTATION ALTERNATIVES PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Exempt		\$ -	\$ -	\$ -	\$ 3,730,933	\$ 2,984,747	\$ 890,149	OA Change	\$ 5,131,116	
								Exempt Change	\$ 2,984,747	
								2018 Net Change	\$ 8,115,863	
2019	CONGESTION MITIGATION AND AIR QUALITY	\$ 1,500,000	\$ 1,200,000	\$ 300,000	\$ -	\$ -	\$ -	\$ (1,500,000)	\$ (1,200,000)	\$ (300,000)
	HWY SAFETY IMPROVEMENT PGM.	\$ 1,188,000	\$ 1,069,200	\$ 118,800	\$ 1,421,829	\$ 1,279,646	\$ 142,183	\$ 233,829	\$ 210,446	\$ 23,383
	HSIP - High Risk Rural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NATIONAL FREIGHT PROGRAM	\$ -	\$ -	\$ -	\$ 5,001,421	\$ 4,001,137	\$ 1,000,284	\$ 5,001,421	\$ 4,001,137	\$ 1,000,284
	NATIONAL HIGHWAY PERFORMANCE	\$ 120,866,582	\$ 96,790,747	\$ 24,075,835	\$ 135,314,940	\$ 108,251,952	\$ 27,062,988	\$ 14,448,358	\$ 11,461,205	\$ 2,987,153
	OFF SYSTEM BRIDGE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	OTHER ALLOCATED FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PLANNING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	REC TRAILS	\$ 1,483,411	\$ 1,186,729	\$ 296,682	\$ 3,149,386	\$ 2,519,509	\$ 629,877	\$ 1,665,975	\$ 1,332,780	\$ 333,195
	SURFACE TRANSPORTATION PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP-ENHANCEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TRANSPORTATION ALTERNATIVES PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Exempt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change	\$ 15,805,568	
								Exempt Change	\$ -	
								2019 Net Change	\$ 15,805,568	
2020	CONGESTION MITIGATION AND AIR QUALITY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HWY SAFETY IMPROVEMENT PGM.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP - High Risk Rural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NATIONAL FREIGHT PROGRAM	\$ -	\$ -	\$ -	\$ 2,807,340	\$ 2,245,872	\$ 561,468	\$ 2,807,340	\$ 2,245,872	\$ 561,468
	NATIONAL HIGHWAY PERFORMANCE	\$ 87,815,264	\$ 70,252,211	\$ 17,563,053	\$ 96,678,839	\$ 77,343,071	\$ 19,335,767	\$ 8,863,575	\$ 7,090,860	\$ 1,772,714
	OFF SYSTEM BRIDGE	\$ -	\$ -	\$ -	\$ 1,521,500	\$ 1,217,200	\$ 304,300	\$ 1,521,500	\$ 1,217,200	\$ 304,300
	OTHER ALLOCATED FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PLANNING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SURFACE TRANSPORTATION PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP-ENHANCEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TRANSPORTATION ALTERNATIVES PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Exempt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change	\$ 10,553,932	
								Exempt Change	\$ -	
								2020 Net Change	\$ 10,553,932	
2021	CONGESTION MITIGATION AND AIR QUALITY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HWY SAFETY IMPROVEMENT PGM.	\$ 1,531,200	\$ 1,378,080	\$ 153,120	\$ -	\$ -	\$ -	\$ (1,531,200)	\$ (1,378,080)	\$ (153,120)
	HSIP - High Risk Rural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NATIONAL FREIGHT PROGRAM	\$ -	\$ -	\$ -	\$ 2,807,340	\$ 2,245,872	\$ 561,468	\$ 2,807,340	\$ 2,245,872	\$ 561,468
	NATIONAL HIGHWAY PERFORMANCE	\$ 57,695,570	\$ 46,156,456	\$ 11,539,114	\$ 70,319,591	\$ 56,255,673	\$ 14,063,918	\$ 12,624,021	\$ 10,099,217	\$ 2,524,804
	OFF SYSTEM BRIDGE	\$ 1,704,080	\$ 1,363,264	\$ 340,816	\$ -	\$ -	\$ -	\$ (1,704,080)	\$ (1,363,264)	\$ (340,816)
	OTHER ALLOCATED FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PLANNING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SURFACE TRANSPORTATION PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP-ENHANCEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TRANSPORTATION ALTERNATIVES PROGRAM	\$ -	\$ -	\$ -	\$ 1,243,750	\$ 995,000	\$ 248,750	\$ -	\$ -	\$ -
Exempt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change	\$ 10,598,745	
								Exempt Change	\$ -	
								2021 Net Change	\$ 10,598,745	
2022	CONGESTION MITIGATION AND AIR QUALITY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HWY SAFETY IMPROVEMENT PGM.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP - High Risk Rural	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NATIONAL FREIGHT PROGRAM	\$ -	\$ -	\$ -	\$ 2,807,340	\$ 2,245,872	\$ 561,468	\$ 2,807,340	\$ 2,245,872	\$ 561,468
	NATIONAL HIGHWAY PERFORMANCE	\$ 88,890,000	\$ 71,112,000	\$ 17,778,000	\$ 112,298,353	\$ 89,838,682	\$ 22,459,671	\$ 23,408,353	\$ 18,726,682	\$ 4,681,671
	OTHER ALLOCATED FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SURFACE TRANSPORTATION PROGRAM	\$ 12,235,690	\$ 9,788,552	\$ 2,447,138	\$ 13,650,890	\$ 10,920,712	\$ 2,730,178	\$ 1,415,200	\$ 1,132,160	\$ 283,040
	OFF SYSTEM BRIDGE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PLANNING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP-ENHANCEMENT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TRANSPORTATION ALTERNATIVES PROGRAM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Exempt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change	\$ 22,104,714	
								Exempt Change	\$ -	
								2021 Net Change	\$ 22,104,714	

2018-2022 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis

Federal Fiscal Year 2018							2018-2022 STIP, Rev001
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$322,428,390	\$1,230,697	\$0	\$323,659,087	\$311,043,362	\$12,615,726	(\$2,632,719)
NATIONAL HIGHWAY FREIGHT PROGRAM	\$17,880,858	\$107,384	\$0	\$17,988,242	\$7,747,490	\$10,240,752	\$1,796,698
STP FLEX	\$45,218,323	\$13,984,201	\$0	\$59,202,524	\$31,005,406	\$28,197,118	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$63,083,941		\$91,540,779	\$33,489,924	\$58,050,855	\$4,634,357
STP NON-FLEX	\$82,187,646	\$24,165,980		\$106,353,626	\$97,694,253	\$8,659,373	\$0
	\$51,310,051	\$4,809,834		\$56,119,885	\$54,753,988	\$1,365,897	\$0
-BOSTON URBAN AREA	\$3,096,584	\$4,642,512		\$7,739,096	\$7,739,095	\$1	\$0
-BARNSTABLE URBAN AREA	\$6,672,652	\$3		\$6,672,655	\$6,672,654	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$5,693,537	\$0		\$5,693,537	\$5,693,536	\$1	\$0
-WORCESTER URBAN AREA	\$3,267,056	\$13,256,765		\$16,523,821	\$9,230,349	\$7,293,472	\$0
-PROVIDENCE, PAWTUCKET	\$12,147,766	\$1,456,866		\$13,604,632	\$13,604,631	\$1	\$0
STP ENHANCEMENT (CENTRAL & SMALL URBAN)	\$0	\$5,354,684	\$0	\$5,354,684	\$5,354,684	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0		\$46,866	\$0	\$46,866	\$0
RECREATIONAL TRAILS	\$1,186,729	\$2,665,560		\$3,852,289	\$2,519,509	\$1,332,780	\$1,332,780
TAP FLEX	\$5,483,782	\$12,179,662	\$0	\$17,663,444	\$14,047,646	\$3,615,798	\$0
TAP NON-FLEX	\$5,483,781	\$7,622,201		\$13,105,982	\$9,835,683	\$3,270,300	\$0
	\$3,423,545	\$3,707,245		\$7,130,790	\$7,130,789	\$1	\$0
-BOSTON URBAN AREA	\$206,612	\$451,317		\$657,929	\$653,888	\$4,041	\$0
-BARNSTABLE URBAN AREA	\$445,217	\$197,595		\$642,812	\$642,811	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$379,888	\$0		\$410,793	\$403,363	\$7,430	\$0
-WORCESTER URBAN AREA	\$217,987	\$1,013,373		\$1,231,360	\$1,004,832	\$226,528	\$0
-PROVIDENCE, PAWTUCKET	\$810,532	\$2,252,672		\$3,063,204	\$0	\$3,063,204	\$0
HWY SAFETY IMPROVEMENT (RURAL)	\$31,595,381	\$2,054,741	\$0	\$33,650,122	\$26,752,009	\$6,898,113	\$0
HSIP - High Risk Rural	\$2,273,676	\$4,629,527		\$6,903,203	\$2,046,308	\$4,856,895	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,293,091	\$5,926,653	\$0	\$7,219,744	\$3,000,000	\$4,219,744	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,293,091	\$2,418,049	\$0	\$3,711,140	\$1,250,000	\$2,461,140	\$0
CMAQ	\$64,179,356	\$19,619,711	\$0	\$83,799,067	\$56,818,579	\$26,980,488	\$0
PLANNING	\$21,828,914	\$22,447,750	\$0	\$44,276,664	\$22,696,960	\$21,579,704	\$0
OTHER ALLOCATED FUNDS	\$344,611	\$8,911,358		\$9,255,969	\$6,143,712	\$3,112,257	\$0
FEDERAL AID SUB-TOTAL:	\$631,134,467	\$196,402,098	\$0	\$827,583,431	\$631,445,524	\$196,137,907	\$5,131,116
Estimated Obligation Authority							\$648,180,000
HIGH PRIORITY PROJECTS	\$0	\$67,847,189		\$67,847,189	\$11,358,518	\$56,488,671	\$2,603,393
SECTION 115 PROJECTS	\$0	\$807,605		\$807,605	\$360,000	\$447,605	\$0
SECTION 117 PROJECTS	\$0	\$530,940		\$530,940	\$0	\$530,940	\$0
SECTION 125 PROJECTS	\$0	\$0		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$8,684,110	\$47,085,300	\$0	\$55,769,410	\$1,017,354	\$54,752,056	\$381,354
FEDERAL AID TOTAL >	\$639,818,577	\$312,673,133	\$0	\$956,341,585	\$644,181,396	\$312,160,189	\$8,115,862
STATE MATCH FOR FEDERAL AID					\$135,950,687		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$780,132,083		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

2018-2022 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis

Federal Fiscal Year 2019							2018-2022 STIP, Rev001
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$330,954,205	\$12,615,726	(\$2,000,000)	\$341,569,931	\$312,143,102	\$29,426,829	\$11,461,205
NATIONAL HIGHWAY FREIGHT PROGRAM	\$20,212,849	\$10,240,752	\$0	\$30,453,601	\$11,951,976	\$18,501,625	\$4,001,137
STP FLEX	\$44,625,979	\$28,197,118	\$0	\$72,823,097	\$55,583,832	\$17,239,265	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$58,050,855		\$86,507,693	\$17,290,866	\$69,216,827	\$0
STP NON-FLEX	\$85,792,872	\$8,659,373		\$94,452,245	\$86,224,209	\$8,228,036	\$0
-BOSTON URBAN AREA	\$3,560,807	\$1,365,897		\$54,926,704	\$54,926,703	\$1	\$0
-BARNSTABLE URBAN AREA	\$3,232,418	\$1		\$3,232,419	\$3,232,418	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,965,353	\$1		\$6,965,354	\$6,965,353	\$1	\$0
-WORCESTER URBAN AREA	\$5,943,288	\$1		\$5,943,289	\$5,943,288	\$1	\$0
-PROVIDENCE, PAWTUCKET	\$3,410,368	\$7,293,472		\$10,703,840	\$2,475,809	\$8,228,031	\$0
STP-HIGHWAY & SMALL URBAN)	\$12,680,638	\$1		\$12,680,639	\$12,680,638	\$1	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RECREATIONAL TRAILS	\$0	\$46,866		\$46,866	\$0	\$46,866	\$0
TAP FLEX	\$1,186,729	\$1,332,780		\$2,519,509	\$2,519,509	\$0	\$1,332,780
TAP NON-FLEX	\$5,483,782	\$3,615,798	\$0	\$9,099,580	\$4,714,647	\$4,384,933	\$0
-BOSTON URBAN AREA	\$3,423,546	\$1		\$3,423,546	\$3,423,545	\$1	\$0
-BARNSTABLE URBAN AREA	\$206,613	\$4,041		\$210,654	\$202,572	\$8,082	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$1		\$445,218	\$445,217	\$1	\$0
-WORCESTER URBAN AREA	\$379,888	\$7,430		\$387,318	\$372,459	\$14,859	\$0
-PROVIDENCE, PAWTUCKET	\$217,987	\$226,528		\$444,515	\$0	\$444,515	\$0
HSIP - High Risk Rural	\$810,531	\$3,063,204		\$3,873,735	\$0	\$3,873,735	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$34,664,070	\$6,898,113	\$0	\$41,562,183	\$35,838,493	\$5,723,690	\$210,446
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$0	\$4,856,895		\$4,856,895	\$0	\$4,856,895	\$0
CMAQ	\$1,319,028	\$4,219,744	\$0	\$5,538,772	\$2,000,000	\$3,538,772	\$0
PLANNING	\$1,319,028	\$2,461,140	\$0	\$3,780,168	\$1,800,000	\$1,980,168	\$0
OTHER ALLOCATED FUNDS	\$65,668,975	\$26,980,488	\$2,000,000	\$94,649,463	\$92,019,178	\$2,630,285	(\$1,200,000)
FEDERAL AID SUB-TOTAL:	\$22,176,355	\$21,579,704	\$0	\$43,756,059	\$22,696,960	\$21,059,099	\$0
	\$614,611	\$3,112,257		\$3,726,868	\$0	\$3,726,868	\$0
	\$647,959,103	\$196,137,907	\$0	\$844,097,010	\$649,226,565	\$194,870,445	\$15,805,568
Estimated Obligation Authority					\$661,680,000	\$184,289,860	
HIGH PRIORITY PROJECTS		\$56,488,671		\$56,488,671	\$16,759,602	\$39,729,069	\$0
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0	\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0	\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,285,967	\$54,752,056	\$0	\$64,038,023	\$0	\$64,038,023	\$0
FEDERAL AID TOTAL >	\$657,245,069	\$312,160,189	\$0	\$969,405,258	\$665,986,167	\$303,419,091	\$15,805,568
STATE MATCH FOR FEDERAL AID					\$139,570,654		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$805,556,821		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

2018-2022 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis

Federal Fiscal Year 2020							2018-2022 STIP, Rev001
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE MINUS ESTIMATED RESCISSION	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$17,361,829	\$0	\$355,409,082	\$340,651,045	\$14,758,036	\$7,090,860
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$10,915,959	(\$5,000,000)	\$28,374,680	\$14,635,658	\$13,739,022	\$2,245,872
STP FLEX	\$44,733,390	\$10,171,166	\$5,000,000	\$59,904,556	\$57,914,363	\$1,990,193	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$40,837,928		\$69,294,766	\$29,645,187	\$39,649,579	\$1,217,200
STP NON-FLEX	\$89,454,723	\$8,228,036		\$97,682,759	\$91,243,902	\$6,438,857	\$0
	\$55,846,914	\$1		\$55,846,915	\$55,846,914	\$1	\$0
-BOSTON URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	\$0
-BARNSTABLE URBAN AREA	\$7,262,652	\$1		\$7,262,653	\$7,262,652	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,196,962	\$1		\$6,196,963	\$6,196,962	\$1	\$0
-WORCESTER URBAN AREA	\$3,555,931	\$8,228,031		\$11,783,962	\$5,345,110	\$6,438,852	\$0
-PROVIDENCE, PAWTUCKET	\$13,221,879	\$1		\$13,221,880	\$13,221,879	\$1	\$0
STP ENHANCEMENT (RURAL & SMALL URBAN)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$27,651		\$27,651	\$0	\$27,651	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	\$0
TAP FLEX	\$5,483,782	\$2,587,110	\$0	\$8,070,892	\$6,332,974	\$1,737,918	\$0
TAP NON-FLEX	\$5,483,782	\$2,543,070		\$8,026,852	\$4,435,086	\$3,591,766	\$0
	\$3,423,546	\$1		\$3,423,546	\$3,423,545	\$1	\$0
-BOSTON URBAN AREA	\$206,613	\$4,768		\$211,381	\$202,572	\$8,809	\$0
-BARNSTABLE URBAN AREA	\$445,217	\$0		\$445,217	\$436,510	\$8,707	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$379,888	\$8,767		\$388,655	\$372,459	\$16,196	\$0
-WORCESTER URBAN AREA	\$217,987	\$262,264		\$480,251	\$0	\$480,251	\$0
-PROVIDENCE, PAWTUCKET	\$810,531	\$2,285,504		\$3,096,035	\$0	\$3,096,035	\$0
HWY SAFETY IMPROVEMENT PGM (RURAL & SMALL URBAN)	\$35,367,782	\$5,723,690	\$0	\$41,091,471	\$33,924,199	\$7,167,272	\$0
HSIP - High Risk Rural	\$0	\$4,856,895		\$4,856,895	\$0	\$4,856,895	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$3,538,772	\$0	\$4,885,279	\$1,000,000	\$3,885,279	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$1,980,168	\$0	\$3,326,675	\$1,000,000	\$2,326,675	\$0
CMAQ	\$67,002,744	\$1,551,868	\$0	\$68,554,612	\$64,793,407	\$3,761,205	\$0
PLANNING	\$22,707,173	\$12,424,868	\$0	\$35,132,042	\$22,696,960	\$12,435,082	\$0
OTHER ALLOCATED FUNDS	\$344,611	\$3,726,868		\$4,071,479	\$0	\$4,071,479	\$0
FEDERAL AID SUB-TOTAL:	\$663,420,541	\$126,475,878	\$0	\$789,896,419	\$669,459,511	\$120,436,908	\$10,553,933
Estimated Obligation Authority							\$676,330,000
HIGH PRIORITY PROJECTS		\$39,729,069		\$39,729,069	\$0	\$39,729,069	\$0
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0	\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0	\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,286,246	\$64,038,023	\$0	\$73,324,268	\$0	\$73,324,268	\$0
FEDERAL AID TOTAL >	\$672,706,786	\$235,024,524	\$0	\$907,731,310	\$669,459,511	\$238,271,799	\$10,553,933
STATE MATCH FOR FEDERAL AID					\$130,703,369		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$800,162,880		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

2018-2022 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis

Federal Fiscal Year 2021							2018-2022 STIP, Rev001
	I	II	III	IV	V	VI	
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$14,758,036	\$0	\$352,805,289	\$347,712,310	\$5,092,979	\$10,099,217
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$13,739,022	\$0	\$36,197,742	\$32,245,872	\$3,951,870	\$2,245,872
STP FLEX	\$44,733,390	\$1,990,193	\$12,000,000	\$58,723,583	\$57,129,319	\$1,594,264	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$39,649,579		\$68,106,417	\$27,802,365	\$40,304,052	(\$1,363,264)
STP NON-FLEX	\$89,454,723	\$6,438,857		\$95,893,580	\$95,893,574	\$6	\$0
	\$55,846,914	\$1		\$55,846,915	\$55,846,914	\$1	\$0
-BOSTON URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	\$0
-BARNSTABLE URBAN AREA	\$7,262,652	\$1		\$7,262,653	\$7,262,652	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,196,962	\$1		\$6,196,963	\$6,196,962	\$1	\$0
-WORCESTER URBAN AREA	\$3,555,931	\$6,438,852		\$9,994,783	\$9,994,782	\$1	\$0
-PROVIDENCE, PAWTUCKET	\$13,221,879	\$1		\$13,221,880	\$13,221,879	\$1	\$0
STRENGTHENMENT (CENTRAL & SMALL URBAN)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$27,651		\$27,651	\$0	\$27,651	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	\$0
TAP FLEX	\$5,483,782	\$1,737,918	\$0	\$7,221,699	\$3,374,481	\$3,847,218	\$0
TAP NON-FLEX	\$5,483,782	\$3,591,766		\$9,075,547	\$4,760,865	\$4,314,682	\$995,000
	\$3,423,546	\$1		\$3,423,547	\$3,423,546	\$1	\$0
-BOSTON URBAN AREA	\$206,613	\$8,809		\$215,422	\$202,572	\$12,850	\$0
-BARNSTABLE URBAN AREA	\$445,217	\$8,707		\$453,924	\$436,510	\$17,414	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$379,888	\$16,196		\$396,084	\$0	\$396,084	\$0
-WORCESTER URBAN AREA	\$217,987	\$480,251		\$698,238	\$698,237	\$1	\$0
-PROVIDENCE, PAWTUCKET	\$810,531	\$3,096,035		\$3,906,566	\$0	\$3,906,566	\$0
HSIP - High Risk Rural	\$35,367,782	\$7,167,272	(\$14,000,000)	\$28,535,054	\$26,727,133	\$1,807,921	(\$1,378,080)
HSIP - High Risk Rural	\$0	\$4,856,895		\$4,856,895	\$0	\$4,856,895	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$3,885,279	\$0	\$5,231,787	\$1,000,000	\$4,231,787	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$2,326,675	\$0	\$3,673,183	\$1,000,000	\$2,673,183	\$0
CMAQ	\$67,002,744	\$3,761,205	\$2,000,000	\$72,763,949	\$70,458,662	\$2,305,287	\$0
PLANNING	\$22,707,173	\$12,435,082	\$0	\$35,142,255	\$22,696,960	\$12,445,295	\$0
OTHER ALLOCATED FUNDS	\$344,611	\$4,071,479		\$4,416,090	\$0	\$4,416,090	\$0
FEDERAL AID SUB-TOTAL:	\$663,420,541	\$120,436,908	\$0	\$783,857,448	\$691,988,270	\$91,869,179	\$10,598,745
Estimated Obligation Authority							\$691,990,000
HIGH PRIORITY PROJECTS		\$39,729,069		\$39,729,069	\$8,084,944	\$31,644,125	\$0
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0	\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0	\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,286,246	\$73,324,268	\$0	\$82,610,514	\$0	\$82,610,514	\$0
FEDERAL AID TOTAL >	\$672,706,786	\$238,271,799	\$0	\$910,978,585	\$700,073,214	\$210,905,372	\$10,598,745
STATE MATCH FOR FEDERAL AID					\$140,676,184		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$840,749,398		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

2018-2022 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis

Federal Fiscal Year 2022							2018-2022 STIP, Rev001
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$5,092,979	\$0	\$343,140,232	\$380,720,316	(\$37,580,084)	\$18,726,681
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$3,951,870	\$0	\$26,410,591	\$22,458,721	\$3,951,870	\$2,245,872
STP FLEX	\$44,733,390	\$1,594,264	\$0	\$46,327,653	\$54,945,650	(\$8,617,997)	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$40,304,052		\$68,760,890	\$28,828,592	\$39,932,298	\$0
STP NON-FLEX	\$89,454,723	\$6		\$89,454,729	\$89,454,723	\$6	\$1,132,160
	\$55,846,914	\$1		\$55,846,915	\$55,846,914	\$1	\$0
-BOSTON URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	\$0
-BARNSTABLE URBAN AREA	\$7,262,652	\$1		\$7,262,653	\$7,262,652	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,196,962	\$1		\$6,196,963	\$6,196,962	\$1	\$0
-WORCESTER URBAN AREA	\$3,555,931	\$1		\$3,555,932	\$3,555,931	\$1	\$0
-PROVIDENCE, PAWTUCKET	\$13,221,879	\$1		\$13,221,880	\$13,221,879	\$1	\$0
STP CHANDLER & SMALL URBAN)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$27,651		\$27,651	\$0	\$27,651	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	\$0
TAP FLEX	\$5,483,782	\$3,847,218	\$0	\$9,331,000	\$532,459	\$8,798,541	\$0
TAP NON-FLEX	\$5,483,782	\$4,314,682		\$9,798,464	\$3,501,371	\$6,297,093	\$0
	\$3,423,546	\$1		\$3,423,546	\$2,648,565	\$774,981	\$0
-BOSTON URBAN AREA	\$206,613	\$12,850		\$219,462	\$202,572	\$16,890	\$0
-BARNSTABLE URBAN AREA	\$445,217	\$17,414		\$462,631	\$436,510	\$26,121	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$379,888	\$396,084		\$775,973	\$0	\$775,973	\$0
-WORCESTER URBAN AREA	\$217,987	\$1		\$217,988	\$213,724	\$4,264	\$0
-PROVIDENCE, PAWTUCKET	\$810,531	\$3,906,566		\$4,717,097	\$0	\$4,717,097	\$0
HWY SAFETY IMPROVEMENT PGM	\$35,367,782	\$1,807,921	\$0	\$37,175,702	\$30,331,989	\$6,843,713	\$0
HSIP - High Risk Rural	\$0	\$4,856,895		\$4,856,895	\$0	\$4,856,895	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$4,231,787	\$0	\$5,578,294	\$1,000,000	\$4,578,294	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$2,673,183	\$0	\$4,019,690	\$1,000,000	\$3,019,690	\$0
CMAQ	\$67,002,744	\$2,305,287	\$0	\$69,308,031	\$60,848,924	\$8,459,107	\$0
PLANNING	\$22,707,173	\$12,445,295	\$0	\$35,152,468	\$22,696,960	\$12,455,508	\$0
OTHER ALLOCATED FUNDS	\$344,611	\$4,416,090		\$4,760,701	\$0	\$4,760,701	\$0
FEDERAL AID SUB-TOTAL:	\$663,420,541	\$91,869,179	\$0	\$755,289,719	\$697,506,434	\$57,783,285	\$22,104,713
Estimated Obligation Authority					\$708,740,000		
HIGH PRIORITY PROJECTS		\$31,644,125		\$31,644,125	\$512,000	\$31,132,125	\$0
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0	\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0	\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,286,246	\$82,610,514	\$0	\$91,896,759	\$0	\$91,896,759	\$0
FEDERAL AID TOTAL >	\$672,706,786	\$210,905,372	\$0	\$883,612,158	\$698,018,434	\$185,593,723	\$22,104,713
STATE MATCH FOR FEDERAL AID					\$141,891,516		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$839,909,950		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

2018 Montachusett Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction</i>
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

	Intersection improvements program	608188	Montachusett	Multiple	GARDNER- LEOMINSTER- STERLING- INTERSECTION IMPROVEMENTS AT 3 LOCATIONS	3	HSIP	\$ 700,000	\$ 630,000	\$ 70,000	Construction; Total \$1,200,000; Regional HSIP (\$700,000) & Statewide HSIP (\$500,000); TEC = 44; Locations: Gardner - Rt 2/Rt 68; Leominster - Leominster Connector/Nashua St; Sterling - Rt 12/Pratt Junction Rd/North Row Rd
	Roadway reconstruction program	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	TAP	\$ 86,238	\$ 68,990	\$ 17,248	Construction; Total \$7,778,868; CMAQ/TAP/STP; AC Year 2 of 2; TEC = 50; TAP Proponent - State/Communities; Scheduled Adv in FFY 2017; Total Cost \$9,939,131;
	Roadway reconstruction program	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	STP	\$ 7,692,630	\$ 6,154,104	\$ 1,538,526	Construction; Total \$7,778,868; CMAQ/TAP/STP; AC Year 2 of 2; TEC = 50; TAP Proponent - State/Communities; Scheduled Adv in FFY 2017; Total Cost \$9,939,131;
Regionally Prioritized Projects subtotal ►								\$ 8,478,868	\$ 6,853,094	\$ 1,625,774	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ▶										\$ 8,478,868	\$ 9,864,087	◀ Total Budget	\$ 1,385,219	Target Funds Available	
Section 1A Instructions: MPO (template name) Choose regional name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculate. Please verify the amount and only change if needed for flex. Column K) Non-federal funds autocalculate. Please verify the split/match - if matching an ETA flex coordinate with Rail & Transit Division before programming; Column L) Enter Additional Information as described - please do										STP programmed ▶	\$ 7,692,630	\$ 8,217,005	◀ Max STP	\$ 524,375	STP available
										HSIP programmed ▶	\$ 700,000	\$ 445,955	◀ Min. HSIP	\$ (254,045)	HSIP recommended met
										CMAQ programmed ▶	\$ -	\$ 1,114,889	◀ Min. CMAQ	\$ 1,114,889	CMAQ recommended not met
										TAP programmed ▶	\$ 86,238	\$ 86,238	◀ Min. TAP	\$ 0	TAP recommended not met
Remaining HSIP, CMAQ, and TAP Funds ▶										\$ 1,385,219					

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

AMENDMENT:Add Project	Earmark Discretionary	604767	Montachusett	Gardner	Gardner North Central Pathway Design	3	HPP	\$ 375,000	\$ 300,000	\$ 75,000	Earmark total is \$4,000,000; HPP 1789 MA 148; Local Match
	Earmark Discretionary	Project #	Montachusett	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$ 375,000	\$ 300,000	\$ 75,000	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program	607127	Montachusett	Hubbardston	HUBBARDSTON- BRIDGE REPLACEMENT, H-24-009, EVERGREEN ROAD OVER MASON BROOK	3	STP-BR-OFF	\$ 1,598,852	\$ 1,279,082	\$ 319,770	Construction
	Bridge Program	608179	Montachusett	Royalston	ROYALSTON- BRIDGE REPLACEMENT, R-12-009, NORTH FITZWILLIAM ROAD OVER LAWRENCE BROOK	2	STP-BR-OFF	\$ 1,721,880	\$ 1,377,504	\$ 344,376	Construction
Bridge Program / Off-System subtotal ►								\$ 3,320,732	\$ 2,656,586	\$ 664,146	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

	Bridge Program	605094	Montachusett	Fitchburg	FITCHBURG- BRIDGE REPLACEMENT, F-04-003, STATE ROUTE 31 OVER PHILLIPS BROOK	3	NHPP-On	\$ 4,738,140	\$ 3,790,512	\$ 947,628	Construction
Bridge Program / On-System (NHS) subtotal ►								\$ 4,738,140	\$ 3,790,512	\$ 947,628	◀ Funding Split Varies by Funding Source

2020 Montachusett Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

	Roadway reconstruction program	608548	Montachusett	Winchendon	WINCHENDON- IMPROVEMENTS & RELATED WORK ON CENTRAL STREET (ROUTE 202), FROM FRONT STREET TO MAPLE STREET (0.5 MILES)	2	STP	\$ 2,999,622	\$ 2,399,698	\$ 599,924	Construction; Total \$2,777,428; YOE Total \$2,999,622; STP; TEC = 55; Prelim Design; Part of Overall Downtown Improvement Program;
	Roadway reconstruction program	601957	Montachusett	Ashburnham	ASHBURNHAM- RESURFACING & RELATED WORK ON ROUTE 101	3	STP	\$ 4,860,000	\$ 3,888,000	\$ 972,000	Construction; Total \$4,500,000; YOE Total \$4,860,000; TEC = 44; 25% Design;
	Roadway reconstruction program	607431	Montachusett	Westminster	WESTMINSTER- RESURFACING & RELATED WORK ON ROUTE 140, FROM ROUTE 2A TO PATRICIA ROAD	3	STP	\$ 1,944,000	\$ 1,555,200	\$ 388,800	Construction; Total \$1,800,000; YOE Total \$1,944,000; STP; TEC = 25; Prelim Design;
Regionally Prioritized Projects subtotal ►								\$ 9,803,622	\$ 7,842,898	\$ 1,960,724	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

								Total Regional Federal Aid Funds Programmed ►	\$ 9,803,622	\$ 10,174,472	◀Total	\$ 370,850	Target Funds Available
								STP programmed ►	\$ 9,803,622	\$ 8,527,390	◀ Max STP	\$ (1,276,232)	STP exceeds recommendation
								HSIP programmed ►	\$ -	\$ 445,955	◀ Min. HSIP	\$ 445,955	HSIP recommended not met
								CMAQ programmed ►	\$ -	\$ 1,114,889	◀ Min. CMAQ	\$ 1,114,889	CMAQ recommended not met
								TAP programmed ►	\$ -	\$ 86,238	◀ Min. TAP	\$ 86,238	TAP recommended not met
								Remaining HSIP, CMAQ, and TAP Funds	\$	370,850			

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

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

	Earmark Discretionary	Project #	Montachusett	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
	Earmark Discretionary	Project #	Montachusett	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

AMENDMENT: Move Project - (FROM 2021)	Bridge Program	608635	Montachusett	Shirley	SHIRLEY- BRIDGE REPLACEMENT, S-13-005, CARRYING LONGLEY ROAD OVER THE MUPUS BROOK	3	STP-BR-OFF	\$ 1,521,500	\$ 1,217,200	\$ 304,300	
	Bridge Program	608639	Montachusett	Westminster	WESTMINSTER- BRIDGE REPLACEMENT, W-28-010, CARRYING WHITMANVILLE ROAD OVER THE WHITMAN RIVER	3	STP-BR-OFF	\$ 2,492,200	\$ 1,993,760	\$ 498,440	Construction
Bridge Program / Off-System subtotal ►								\$ 2,492,200	\$ 1,993,760	\$ 498,440	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

Endorsed May 25, 2017 **DRAFT Amendment 1 (REVISED)****2018 Boston Region Transportation Improvement Program**

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
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► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ►								\$ 95,024,497	\$ 95,038,936	◄ Total Budget \$ 14,439	Target Funds Available
STP programmed ►								\$ 40,729,688	\$ 77,071,365	◄ Max STP \$ 36,341,677	STP available
HSIP programmed ►								\$ 296,103	\$ 4,296,710	◄ Min. HSIP \$ 4,000,607	HSIP recommended not met
CMAQ programmed ►								\$ 48,500,000	\$ 10,741,776	◄ Min. CMAQ \$ (37,758,224)	CMAQ recommended met
TAP programmed ►								\$ 5,498,706	\$ 2,929,085	◄ Min. TAP \$ (2,569,621)	TAP amount exceeded!
Remaining HSIP, CMAQ, and TAP Funds \$								\$ 14,439			

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► Section 1B / Earmark or Discretionary Grant Funded Projects**► Other Federal Aid**

	Earmark Discretionary	606134	Boston Region	Boston	BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$ 2,501,046	\$ 2,000,837	\$ 500,209	Construction; HPP 2129 (MA155)
	Earmark Discretionary	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 1,076,625	\$ 861,300	\$ 215,325	Construction; HPP L020 (MAM03)
	Earmark Discretionary	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 2,137,500	\$ 1,710,000	\$ 427,500	Construction; HPP H020 (MAM04)
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	HPP	\$ 1,998,390	\$ 1,598,712	\$ 399,678	Construction; HPP H020 (MAM01)
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	HPP	\$ 2,137,500	\$ 1,710,000	\$ 427,500	Construction; HPP H020 (MAM02)
	Earmark Discretionary	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	FBD	\$ 329,525	\$ 263,620	\$ 65,905	Construction; FBD MAF01
Other Federal Aid subtotal ▶								\$ 10,180,586	\$ 8,144,469	\$ 2,036,117	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects**► Bridge Program / Inspections**

Energy Program - Inspections											
Bridge Program	Project #	Statewide	N/A	Bridge Inspection		Multiple	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

AMENDMENT: Add Project	Bridge Program	607133	Boston Region	Quincy	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 4,663,678	\$ 3,730,943	\$ 932,736	
	Bridge Program	606632	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 12,993,071	\$ 10,394,457	\$ 2,598,614	Construction
	Bridge Program	604655	Boston Region	Marshfield	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 4,189,856	\$ 3,351,884	\$ 837,971	Construction
AMENDMENT: Increase Cost	Bridge Program	607533	Boston Region	Waltham	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	\$ 3,327,210	\$ 2,661,768	\$ 665,442	Construction
Bridge Program / Off-System subtotal ►								\$ 25,173,815	\$ 20,139,052	\$ 5,034,763	◄ 80% Federal + 20% Non-Federal

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► Bridge Program / On-System (NHS)											
AMENDMENT: Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 40,650,000	\$ 32,520,000	\$ 8,130,000	AC Year 1 of 4, Total Cost \$110,000,000
AMENDMENT: Decrease Cost	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 17,175,797	\$ 13,740,638	\$ 3,435,159	AC Year 1 of 2, Total Cost \$51,527,391
AMENDMENT: Decrease Cost	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 35,000,000	\$ 28,000,000	\$ 7,000,000	AC Year 2 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.
Bridge Program / On-System (NHS) subtotal ►								\$ 92,825,797	\$ 74,260,638	\$ 18,565,159	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program	607915	Boston Region	Multiple	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N-12-056 ON I-95/ROUTE 128	6	NHPP-On	\$ 1,596,667	\$ 1,277,334	\$ 319,333	Construction
	Bridge Program	608521	Boston Region	Salem	SALEM- BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	4	NHPP-Off	\$ 2,400,000	\$ 1,920,000	\$ 480,000	Construction
Bridge Program / Systematic Maintenance subtotal ►								\$ 3,996,667	\$ 3,197,334	\$ 799,333	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT RESURFACING AND RELATED WORK ON I-95	6	NHPP	\$ 2,398,293	\$ 2,158,464	\$ 239,829	Construction
Interstate Pavement subtotal ►								\$ 2,398,293	\$ 2,158,464	\$ 239,829	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608008	Boston Region	Saugus	SAUGUS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 9,812,880	\$ 7,850,304	\$ 1,962,576	Construction
AMENDMENT: Increase Cost	Non-Interstate Pavement	608478	Boston Region	Concord	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$ 6,136,554	\$ 4,909,243	\$ 1,227,311	Construction
	Non-Interstate Pavement	608379	Boston Region	Multiple	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	4	NHPP	\$ 8,437,000	\$ 6,749,600	\$ 1,687,400	Construction / Includes \$1,040,000 of stormwater improvements
	Non-Interstate Pavement	608069	Boston Region	Multiple	MARSHFIELD- PEMBROKE- NORWELL- HANOVER- ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$ 13,876,216	\$ 11,100,973	\$ 2,775,243	Construction / Includes \$400,000 of stormwater improvements
Non-Interstate Pavement subtotal ►								\$ 38,262,650	\$ 30,610,120	\$ 7,652,530	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	Project #	MPO	Multiple	Description	District	STP-TE	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$ 5,886,381	\$ 4,709,105	\$ 1,177,276	Construction
Safety Improvements subtotal ►								\$ 5,886,381	\$ 4,709,105	\$ 1,177,276	◀ Funding Split Varies by Funding Source

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2019 Boston Region Transportation Improvement Program

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	Earmark Discretionary	606316	Boston Region	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	HPP	\$ 751,106	\$ 600,885	\$ 150,221	Demo ID: MA 149 Repurposed earmark, formerly design and construct signal crossing and other safety improvements to Emerald Necklace Greenway Bicycle Trail, Town of Brookline
Other Federal Aid subtotal ►								\$ 20,949,502	\$ 16,759,602	\$ 4,189,900	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program	608079	Boston Region	Sharon	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STP-BR-OFF	\$ 5,219,900	\$ 4,175,920	\$ 1,043,980	Construction
	Bridge Program	608255	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	3	STP-BR-OFF	\$ 1,482,000	\$ 1,185,600	\$ 296,400	Construction
Bridge Program / Off-System subtotal ►								\$ 6,701,900	\$ 5,361,520	\$ 1,340,380	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT:Add Project	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L- 18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 34,351,594	\$ 27,481,275	\$ 6,870,319	AC Year 2 of 2, Total Cost \$51,527,391
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$ 46,000,000	\$ 36,800,000	\$ 9,200,000	AC Year 2 of 4, Total Cost \$110,000,000
AMENDMENT:Decrease Cost	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 21,000,000	\$ 16,800,000	\$ 4,200,000	AC Year 3 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.
Bridge Program / On-System (NHS) subtotal ►								\$ 21,000,000	\$ 16,800,000	\$ 4,200,000	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

	Bridge Program	608234	Boston Region	Multiple	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R- 01-005 & R-01-007	6	NHPP-On	\$ 2,303,571	\$ 1,842,857	\$ 460,714	Construction
Bridge Program / Systematic Maintenance subtotal ►								\$ 2,303,571	\$ 1,842,857	\$ 460,714	◀ Funding Split Varies by Funding Source

► Interstate Pavement

	Interstate Pavement	608219	Boston Region	Multiple	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I- 95	4	NHPP	\$ 4,123,392	\$ 3,711,053	\$ 412,339	Construction
Interstate Pavement subtotal ►								\$ 4,123,392	\$ 3,711,053	\$ 412,339	◀ 90% Federal + 10% Non-Federal

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► Non-Interstate Pavement											
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 9,940,320	\$ 7,952,256	\$ 1,988,064	Construction
	Non-Interstate Pavement	608468	Boston Region	Multiple	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 11,597,040	\$ 9,277,632	\$ 2,319,408	Construction
	Non-Interstate Pavement	608528	Boston Region	Multiple	WESTON- WALTHAM- RESURFACING AND RELATED WORK ON ROUTE 20	4	NHPP	\$ 12,026,560	\$ 9,621,248	\$ 2,405,312	Construction
	Non-Interstate Pavement	608587	Boston Region	Dedham	DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	6	NHPP	\$ 5,424,717	\$ 4,339,774	\$ 1,084,943	Construction
Non-Interstate Pavement subtotal ►								\$ 38,988,637	\$ 31,190,910	\$ 7,797,727	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	608214	Boston Region	Winchester	WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	4	STP	\$ 232,960	\$ 186,368	\$ 46,592	Construction
	Roadway Improvements	608599	Boston Region	Multiple	CANTON- SHARON- FOXBOROUGH- NORWOOD-WALPOLE- STORMWATER IMPROVEMENTS ALONG ROUTE 1, ROUTE 1A & INTERSTATE 95	5	STP	\$ 526,235	\$ 420,988	\$ 105,247	Construction
Roadway Improvements subtotal ►								\$ 759,195	\$ 607,356	\$ 151,839	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$ 7,008,503	\$ 5,606,802	\$ 1,401,701	Construction / Total Project Cost \$9,697,229 / AC YR 1 of 2
	Safety Improvements	608205	Boston Region	Multiple	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	NHPP	\$ 4,513,288	\$ 4,061,959	\$ 451,329	Construction
	Safety Improvements	608206	Boston Region	Multiple	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	NHPP	\$ 7,195,084	\$ 6,475,576	\$ 719,508	Construction
Safety Improvements subtotal ►								\$ 18,716,875	\$ 16,144,337	\$ 2,572,538	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits	Project #	Statewide	Multiple	Description	1	STP	\$	\$	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
► Intersection Improvements											
	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 974,815	\$ 877,334	\$ 97,482	Construction / PSAC score 39
AMENDMENT: Remove Funding Source	Intersection Improvements	607763	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE	6	HSIP	\$ 1,188,000	\$ 1,069,200	\$ 118,800	Construction / PSAC score 44
AMENDMENT: Move Project - (FROM 2021)	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	6	HSIP	\$ 1,421,829	\$ 1,279,646	\$ 142,183	Construction / PSAC score 43 Project moved from FFY 2021
	Intersection Improvements	608052	Boston Region	Norwood	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 974,815	\$ 877,334	\$ 97,482	Construction / PSAC score 50
	Intersection Improvements	607748	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 1,400,000	\$ 1,260,000	\$ 140,000	Construction / PSAC score 58
	Intersection Improvements	608755	Boston Region	Boston	BOSTON- INTERSECTION IMPROVEMENTS AT MORTON STREET AND HARVARD STREET	6	HSIP	\$ 1,500,000	\$ 1,350,000	\$ 150,000	Construction
	Intersection Improvements	607761	Boston Region	Swampscott	SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	4	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	Construction / PSAC score 50
Intersection Improvements subtotal ►								\$ 8,271,459	\$ 7,444,313	\$ 827,146	◄ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction	Project #	MPO	N/A	Description	District	CMAQ	\$	\$	\$	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

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2020 Boston Region Transportation Improvement Program

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>information as follows, if applicable:</i> 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	Present
► Bridge Program / On-System (NHS)												
	Bridge Program	605342	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP-On	\$ 6,706,560	\$ 5,365,248	\$ 1,341,312	Construction	
	Bridge Program	608614	Boston Region	Boston	BOSTON- BRIDGE PRESERVATION, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP-On	\$ 20,606,400	\$ 16,485,120	\$ 4,121,280	Construction	
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 14,350,000	\$ 11,480,000	\$ 2,870,000	AC Year 3 of 4, Total Cost \$110,000,000	
AMENDMENT:Decrease Cost	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 15,000,000	\$ 12,000,000	\$ 3,000,000	AC Year 4 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.	
Bridge Program / On-System (NHS) subtotal ►								\$ 56,662,960	\$ 45,330,368	\$ 11,332,592	◀ Funding Split Varies by Funding Source	
► Bridge Program / On-System (Non-NHS)												
	Bridge Program	608009	Boston Region	Boxborough	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	3	NHPP-Off	\$ 9,147,500	\$ 7,318,000	\$ 1,829,500	AC Year 1 of 2, Total Cost \$14,295,000	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ 9,147,500	\$ 7,318,000	\$ 1,829,500	◀ 80% Federal + 20% Non-Federal	
► Bridge Program / Systematic Maintenance												
AMENDMENT:Add Project	Bridge Program	608865	Boston Region	Stoneham	STONEHAM - DECK REPLACEMENT, S-27-008, MARBLE STREET OVER I-93	4	NHPP-On	\$ 2,640,000	\$ 2,112,000	\$ 528,000		
AMENDMENT:Add Project	Bridge Program	608609	Boston Region	Multiple	NEWTON- WESTWOOD- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 2 BRIDGES: N-12-056 & W-31-006	6	NHPP-On	\$ 2,142,857	\$ 1,714,285	\$ 428,571		
	Bridge Program	608596	Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133\MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$ 2,400,000	\$ 1,920,000	\$ 480,000		
Bridge Program / Systematic Maintenance subtotal ►								\$ 7,182,857	\$ 5,746,285	\$ 1,436,571	◀ Funding Split Varies by Funding Source	
► Interstate Pavement												
	Interstate Pavement	608208	Boston Region	Multiple	QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	6	NHPP	\$ 24,264,576	\$ 21,838,118	\$ 2,426,458	Construction / Includes \$540,000 of stormwater improvements	
Interstate Pavement subtotal ►								\$ 24,264,576	\$ 21,838,118	\$ 2,426,458	◀ 90% Federal + 10% Non-Federal	
► Non-Interstate Pavement												
	Non-Interstate Pavement	608480	Boston Region	Multiple	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	5	NHPP	\$ 8,063,129	\$ 6,450,503	\$ 1,612,626	Construction	
ADJUSTMENT:Change Project Description,ADJUSTMENT:Change Additional Information	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON-MILTON-ROADWAY IMPROVEMENTS ON ROUTE 138	6	NHPP	\$ 15,343,776	\$ 12,275,021	\$ 3,068,755	Construction; Project incorporates work planned as part of 607763 (formerly in FFY 2019)	
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$ 7,761,096	\$ 6,208,877	\$ 1,552,219	Construction	
Non-Interstate Pavement subtotal ►								\$ 31,168,001	\$ 24,934,401	\$ 6,233,600	◀ 80% Federal + 20% Non-Federal	

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► Section 2A / State Prioritized Reliability Projects											
► Bridge Program / Inspections											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
	Bridge Program	608637	Boston Region	Maynard	MAYNARD- BRIDGE REPLACEMENT, M-10-006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STP-BR-OFF	\$ 1,589,840	\$ 1,271,872	\$ 317,968	Construction
Bridge Program / Off-System subtotal ►								\$ 1,589,840	\$ 1,271,872	\$ 317,968	◄ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program	608730	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38-029 (2KV), ST-129 LOWELL STREET OVER I-93	4	NHPP-On	\$ 16,546,880	\$ 13,237,504	\$ 3,309,376	Construction Project moved to FFY 2022
	Bridge Program	607327	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38-002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	4	NHPP-On	\$ 10,760,960	\$ 8,608,768	\$ 2,152,192	Construction
AMENDMENT:Add Project	Bridge Program	605313	Boston Region	Natick	NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS	3	NHPP-On	\$ 4,922,000	\$ 3,937,600	\$ 984,400	AC Year 1 of 2, Total Cost \$11,880,000
AMENDMENT:Add Project	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 9,000,000	\$ 7,200,000	\$ 1,800,000	AC Year 4 of 4, Total Cost \$110,000,000
AMENDMENT:Decrease Cost	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 11,066,617	\$ 8,853,294	\$ 2,213,323	AC Year 5 of 6, \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.
Bridge Program / On-System (NHS) subtotal ►								\$ 35,749,577	\$ 28,599,662	\$ 7,149,915	◄ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	608522	Boston Region	Middleton	MIDDLETON- BRIDGE REPLACEMENT, M-20-003, ROUTE 62 (MAPLE STREET) OVER IPSWICH RIVER	4	NHPP-Off	\$ 3,933,440	\$ 3,146,752	\$ 786,688	Construction
	Bridge Program	608596	Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133 MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$ 4,028,000	\$ 3,222,400	\$ 805,600	Construction
	Bridge Program	608009	Boston Region	Boxborough	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	3	NHPP-Off	\$ 5,147,500	\$ 4,118,000	\$ 1,029,500	Construction / AC Year 2 of 2, Total Cost \$14,295,000
Bridge Program / On-System (Non-NHS) subtotal ►								\$ 13,108,940	\$ 10,487,152	\$ 2,621,788	◄ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
AMENDMENT:Add Project	Bridge Program	608610	Boston Region	Newton	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	6	NHPP-On	\$ 2,308,000	\$ 1,846,400	\$ 461,600	
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►								\$ 2,308,000	\$ 1,846,400	\$ 461,600	◄ Funding Split Varies by Funding Source

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► Interstate Pavement											
	Interstate Pavement	Project #	MPO	Multiple	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608493	Boston Region	Topsfield	TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 9,119,040	\$ 7,295,232	\$ 1,823,808	Construction
	Non-Interstate Pavement	608495	Boston Region	Multiple	CONCORD- LEXINGTON- LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2A	4	NHPP	\$ 3,171,840	\$ 2,537,472	\$ 634,368	Construction
	Non-Interstate Pavement	608498	Boston Region	Multiple	HINGHAM- WEMOUTH- BRAintree- RESURFACING AND RELATED WORK ON ROUTE 53	5	NHPP	\$ 7,929,600	\$ 6,343,680	\$ 1,585,920	Construction
Non-Interstate Pavement subtotal ►								\$ 20,220,480	\$ 16,176,384	\$ 4,044,096	◄ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	Project #	MPO	N/A	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	Project #	MPO	Multiple	Description	District	STP	\$ -	\$ -	\$ -	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits	Project #	Statewide	Multiple	Description	4	STP	\$	\$	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements	608566	Boston Region	Marlborough	MARLBOROUGH- IMPROVEMENTS AT ROUTE 20 (EAST MAIN STREET) AT CURTIS AVENUE	3	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 51.5
	Intersection Improvements	608567	Boston Region	Peabody	PEABODY- IMPROVEMENTS AT ROUTE 114 AT SYLVAN STREET, CROSS STREET, NORTHSORE MALL, LORIS ROAD, ROUTE 128 INTERCHANGE AND ESQUIRE DRIVE	4	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 61.5
	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL- IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBU ROAD	6	HSIP	\$ 1,531,200	\$ 1,378,080	\$ 153,120	Construction / PSAC score 43 Project moved to FFY 2019
	Intersection Improvements	608569	Boston Region	Quincy	QUINCY- INTERSECTION IMPROVEMENTS AT ROUTE 3A (SOUTHERN ARTERY) AND BROAD STREET	6	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	Construction / PSAC score 55
Intersection Improvements subtotal ►								\$ 8,352,000	\$ 7,516,800	\$ 835,200	◄ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NFP	\$	\$	\$	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

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2021 Boston Region Transportation Improvement Program

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► Roadway Reconstruction

	Roadway Reconstruction	607901	Boston Region	Dedham	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$ 2,581,113	\$ 2,064,890	\$ 516,223	Construction / PSAC score 51.25
AMENDMENT:Add Project	Roadway Reconstruction	608911	Boston Region	Belmont	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL	4	TAP	\$ 1,243,750	\$ 995,000	\$ 248,750	
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFP	\$ 37,500,000	\$ 30,000,000	\$ 7,500,000	Construction / Total Project Cost = \$270,000,000 / AC YR 2 of 6 / PSAC score 49
Roadway Reconstruction subtotal ►								\$ 41,324,863	\$ 33,059,890	\$ 8,264,973	◀ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects

► Bicycles and Pedestrians

	Bicycles and Pedestrians	607329	Boston Region	Multiple	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$ 7,084,000	\$ 5,667,200	\$ 1,416,800	Construction / PSAC score 32.5
Bicycles and Pedestrians subtotal ►								\$ 7,084,000	\$ 5,667,200	\$ 1,416,800	◀ 80% Federal + 20% Non-Federal

► Capacity

	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	\$	\$	
Capacity subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 3 / Planning / Adjustments / Pass-throughs

► Planning / Adjustments / Pass-throughs

	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$	\$	\$	
Other Statewide Items subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 4 / Non Federally Aided Projects

► Non-Federally Aided Projects

	Non Federal Aid	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	3	NFA	\$ 18,112,483		\$ 18,112,483	Construction / Total Project Cost = \$270,000,000 / AC YR 2 of 6 / PSAC score 49
Non-Federal Aid subtotal ►								\$ 18,112,483		\$ 18,112,483	◀ 100% Non-Federal

2021 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ►	\$ 240,141,988	\$ 18,112,483	\$ 258,254,471	◀ Total Spending in Region
Federal Funds ►	\$ 193,333,722		\$ 193,333,722	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 46,808,266	\$ 18,112,483	\$ 64,920,749	◀ Total Non-Federal Spending in Region

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

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► Bridge Program / On-System (NHS)											
AMENDMENT:Add Funding Source	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 13,480,113	\$ 10,784,090	\$ 2,696,023	AC Year 6 of 6, Total Cost \$157,546,729; City of Boston Contribution: \$14,444,195.50; and \$1,837,500 Non-Federal Aid funds = Total Project Cost: \$174,000,000.
AMENDMENT:Add Project	Bridge Program	605313	Boston Region	Natick	NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS	3	NHPP-On	\$ 6,958,000	\$ 5,566,400	\$ 1,391,600	AC Year 2 of 2, Total Cost \$11,880,000
AMENDMENT:Move Project - (FROM 2021)	Bridge Program	608703	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38- 029 (2KV), ST 129 LOWELL STREET OVER I 93	4	NHPP-On	\$ 17,137,840	\$ 13,710,272	\$ 3,427,568	
	Bridge Program	606728	Boston Region	Boston	BOSTON- SUPERSTRUCTURE REPAIRS ON B-16-365, BOWKER OVERPASS OVER STORROW DRIVE (EB)	6	NHPP-On	\$ 24,009,680	\$ 19,207,744	\$ 4,801,936	Construction
Bridge Program / On-System (NHS) subtotal ►								\$ 61,585,633	\$ 49,268,506	\$ 12,317,127	◄ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	608210	Boston Region	Multiple	FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$ 11,497,920	\$ 10,348,128	\$ 1,149,792	Construction
Interstate Pavement subtotal ►								\$ 11,497,920	\$ 10,348,128	\$ 1,149,792	◄ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608817	Boston Region	Multiple	SALEM- LYNN- RESURFACING AND RELATED WORK ON ROUTE 107	4	NHPP	\$ 2,566,500	\$ 2,053,200	\$ 513,300	Construction
	Non-Interstate Pavement	608818	Boston Region	Danvers	DANVERS- RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$ 1,916,320	\$ 1,533,056	\$ 383,264	Construction
Non-Interstate Pavement subtotal ►								\$ 4,482,820	\$ 3,586,256	\$ 896,564	◄ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	Project #	MPO	N/A	Description	5	STP	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	Project #	MPO	N/A	Description	Multiple	HSIP	\$ -	\$ -	\$ -	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

2018 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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						NHPP-On				
	Bridge Program						NHPP-On				
	Bridge Program						NHPP-On				
	Bridge Program						NHPP-On				
	Bridge Program						NHPP-On				
Bridge Program / On-System (NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program						NHPP-Off				
	Bridge Program						NHPP-Off				
	Bridge Program						NHPP-Off				
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
AMENDMENT: Remove Project	Bridge Program	607959	Statewide	Multiple	DISTRICT 2-SYSTEMATIC MAINTENANCE AT VARIOUS LOCATIONS	2	NHPP-On	\$ 1,564,622	\$ 1,251,698	\$ 312,924	
	Bridge Program	607905	Statewide	Multiple	DISTRICT 3- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	3	NHPP-On	\$ 1,404,000	\$ 1,123,200	\$ 280,800	
	Bridge Program	607898	Statewide	Multiple	DISTRICT 5 - BRIDGE CLEANING ALONG I-495, ROUTE 25 ROUTE 6 AND ROUTE 28	5	NHPP-On	\$ 1,964,444	\$ 1,571,555	\$ 392,889	
Bridge Program / Systematic Maintenance subtotal ▶								\$ 4,933,066	\$ 3,946,453	\$ 986,613	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	608209	Statewide	Multiple	LITTLETON- WESTFORD-INTERSTATE MAINTENANCE AND RELATED WORK ON I-495	3	NHPP	\$ 17,888,000	\$ 16,099,200	\$ 1,788,800	Construction / Includes \$250,000 of stormwater improvements
	Interstate Pavement						NHPP				
	Interstate Pavement						NHPP				
	Interstate Pavement						NHPP				
	Interstate Pavement						NHPP				
Interstate Pavement subtotal ▶								\$ 17,888,000	\$ 16,099,200	\$ 1,788,800	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement						NHPP				
AMENDMENT: Remove Project	Non-Interstate Pavement	608488	Statewide	Multiple	AMHERST- LEVERETT- SUNDERLAND- RESURFACING AND RELATED WORK ON ROUTE 63	2	NHPP	\$ 5,074,590	\$ 4,059,672	\$ 1,014,918	Construction
	Non-Interstate Pavement						NHPP				
	Non-Interstate Pavement						NHPP				
	Non-Interstate Pavement						NHPP				
	Non-Interstate Pavement						NHPP				
	Non-Interstate Pavement						NHPP				

2018 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Non-Interstate Pavement	608455	Statewide	Multiple	PLYMOUTH-KINGSTON-CARVER-PLYMPTON- RESURFACING AND RELATED WORK ON ROUTE 44 (FROM MM 28.8 TO 36.4)	5	NHPP	\$ 10,789,920	\$ 8,631,936	\$ 2,157,984	Construction
	Non-Interstate Pavement						NHPP				
Non-Interstate Pavement subtotal ►								\$ 15,864,510	\$ 12,691,608	\$ 3,172,902	◄ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	607993	Statewide	Multiple	AYER-NATICK-LEOMINSTER-WORCESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 2, ROUTE 9, ROUTE 12, ROUTE 2A, ROUTE 110, ROUTE 111 AND I-290	3	STP-TE	\$ 1,215,000	\$ 972,000	\$ 243,000	Construction
	Roadway Improvements	607995	Statewide	Multiple	LOWELL- CHELMSFORD- ANDOVER-STORMWATER IMPROVEMENTS ALONG ROUTE 28 AND I-495	4	STP-TE	\$ 2,160,000	\$ 1,728,000	\$ 432,000	Construction
	Roadway Improvements						STP				
Roadway Improvements subtotal ►								\$ 3,375,000	\$ 2,700,000	\$ 675,000	◄ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements						STP				
	Safety Improvements						HSIP				
	Safety Improvements	608204	Statewide	Multiple	ATTLEBORO TO NORWOOD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95	5	HSIP	\$ 5,137,288	\$ 4,623,559	\$ 513,729	Construction
	Safety Improvements	607916	Statewide	Multiple	FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24	5	HSIP	\$ 2,225,445	\$ 2,002,901	\$ 222,545	Construction / Total Project Cost is \$8,637,150 / AC YR 2 of 2
	Safety Improvements	608833	Statewide	Multiple	PLACEHOLDER - HIGH RISK RURAL ROAD PROJECT	Multiple	HSIPR	\$ 2,273,676	\$ 2,046,308	\$ 227,368	Construction
	Safety Improvements	607919	Statewide	Multiple	BOLTON TO LOWELL- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE 495	Multiple	HSIP	\$ 5,886,774	\$ 5,298,097	\$ 588,677	Construction
Safety Improvements subtotal ►								\$ 15,523,183	\$ 13,970,865	\$ 1,552,318	◄ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements						CMAQ				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements	608295	Statewide	Multiple	DISTRICT 5- IMPLEMENTATION OF FLASHING YELLOW ARROW AT VARIOUS TRAFFIC SIGNALS	5	HSIP	\$ 2,371,200	\$ 2,134,080	\$ 237,120	Construction

2018 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Intersection Improvements	608581	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP-TO BE DETERMINED (2018)	Multiple	HSIP	\$ 4,000,000	\$ 3,600,000	\$ 400,000	Construction
	Intersection Improvements						CMAQ				
Intersection Improvements subtotal ►								\$ 6,371,200	\$ 5,734,080	\$ 637,120	◄ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
AMENDMENT: Remove Funding Source	Intelligent Transportation Systems	608607	Statewide	Multiple	DISTRICTS 3 AND 5 - ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 1,124,000	\$ 899,200	\$ 224,800	Construction / Total Project Cost = \$6,250,000 / AC YR 2 of 2
	Intelligent Transportation Systems	606938	Statewide	Multiple	DISTRICTS 4 AND 6 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 6,250,000	\$ 5,000,000	\$ 1,250,000	Construction
	Intelligent Transportation Systems	607487	Statewide	Multiple	DISTRICTS 3 AND 5 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 5,126,000	\$ 4,100,800	\$ 1,025,200	Construction / Total Project Cost = \$6,250,000 / AC YR 1 of 2
Intelligent Transportation System subtotal ►								\$ 12,500,000	\$ 10,000,000	\$ 2,500,000	◄ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction						CMAQ				
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						CMAQ				
	Roadway Reconstruction						TAP				
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
Bicycles and Pedestrians subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Capacity subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass-throughs											
► Planning / Adjustments / Pass-throughs											
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ 62,596,967	\$ 62,596,967	\$ -	

2018 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	\$ 388,033	\$ 388,033	\$ -	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	CMAQ	\$ 6,250,000	\$ 5,000,000	\$ 1,250,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	NHPP	\$ 16,250,000	\$ 13,000,000	\$ 3,250,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$ 13,750,000	\$ 11,000,000	\$ 2,750,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP-BR-OFF	\$ 1,250,000	\$ 1,000,000	\$ 250,000	
AMENDMENT:Add Project	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,245,873	\$ 1,796,698	\$ 449,175	
	Planning / Adjustments / Pass-throughs	UPWP19	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 9,825,026	\$ 7,860,021	\$ 1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP19	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,012,803	\$ 810,242	\$ 202,561	
	Planning / Adjustments / Pass-throughs	SPR118	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,371	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR218	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC18	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 3,333,333	\$ 3,000,000	\$ 333,333	
	Planning / Adjustments / Pass-throughs	RRC18	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 1,388,889	\$ 1,250,000	\$ 138,889	
AMENDMENT:Increase Cost	Planning / Adjustments / Pass-throughs	SRT18	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 3,149,386	\$ 2,519,509	\$ 629,877	
Other Statewide Items subtotal ▶								\$ 138,973,681	\$ 124,248,167	\$ 14,725,514	◀ Funding Split Varies by Funding Source

► Section 4 / Non Federally Aided Projects

► Non-Federally Aided Projects

	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
Non-Federal Aid subtotal ▶								\$ -	\$ -	\$ -	◀ 100% Non-Federal

2018 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$ 233,328,640	\$ -	\$233,328,640	◀ Total Spending in Region

2019 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements										
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	Multiple	HSIP	\$ 1,612,203	\$ 1,450,983	\$ 161,220	Construction / Total Project Cost \$4,050,000 / Safety Improvements Program and Intersection Improvements Program
	Intersection Improvements						HSIP				
Intersection Improvements subtotal ►								\$ 2,112,203	\$ 1,850,983	\$ 261,220	◄ Funding Split Varies by Funding Source

► Intelligent Transportation Systems

	Intelligent Transportation Systems	607487	Statewide	Multiple	DISTRICTS 3 AND 5 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 1,124,000	\$ 899,200	\$ 224,800	Construction / Total Project Cost = \$6,250,000 / AC YR 2 of 2
	Intelligent Transportation Systems	608141	Statewide	Multiple	STATEWIDE - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 11,126,000	\$ 8,900,800	\$ 2,225,200	Construction
ADJUSTMENT:Change Funding Source	Intelligent Transportation Systems	608838	Statewide	Multiple	STATEWIDE - EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS	Multiple	NFP	\$ 1,500,000	\$ 1,200,000	\$ 300,000	Construction
Intelligent Transportation System subtotal ►								\$ 13,750,000	\$ 11,000,000	\$ 2,750,000	◄ 80% Federal + 20% Non-Federal

► Roadway Reconstruction

	Roadway Reconstruction						CMAQ				
	Roadway Reconstruction						CMAQ				
	Roadway Reconstruction						CMAQ				
	Roadway Reconstruction						CMAQ				
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						TAP				
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects

► Bicycles and Pedestrians

2019 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Bicycles and Pedestrians										
	Bicycles and Pedestrians										
	Bicycles and Pedestrians										
	Bicycles and Pedestrians										
Bicycles and Pedestrians subtotal ▶									\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Capacity subtotal ▶									\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass-throughs											
► Planning / Adjustments / Pass-throughs											
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ 65,615,392	\$ 65,615,392	\$ -	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	\$ 399,608	\$ 399,608	\$ -	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$ 31,250,000	\$ 25,000,000	\$ 6,250,000	
AMENDMENT: Add Project	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,526,606	\$ 2,021,285	\$ 505,321	
	Planning / Adjustments / Pass-throughs	MRTDM19	Statewide	Multiple	MassRides: Travel Demand Management	Multiple	CMAQ	\$ 3,125,000	\$ 2,500,000	\$ 625,000	
	Planning / Adjustments / Pass-throughs	MREDU19	Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	\$ 200,000	\$ 160,000	\$ 40,000	
	Planning / Adjustments / Pass-throughs	UPWP20	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 9,825,026	\$ 7,860,021	\$ 1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP20	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,012,803	\$ 810,242	\$ 202,561	
	Planning / Adjustments / Pass-throughs	SPR119	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,371	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR219	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC19	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 2,222,222	\$ 2,000,000	\$ 222,222	

2019 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Planning / Adjustments / Pass-throughs	RRC19	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 2,000,000	\$ 1,800,000	\$ 200,000	
AMENDMENT: Increase Cost	Planning / Adjustments / Pass-throughs	SRT19	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 3,149,386	\$ 2,519,509	\$ 629,877	
Other Statewide Items subtotal ▶								\$138,859,415	\$124,712,754	\$ 14,146,661	◀ Funding Split Varies by Funding Source

► Section 4 / Non Federally Aided Projects

► Non-Federally Aided Projects

	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
Non-Federal Aid subtotal ▶								\$ -		\$ -	◀ 100% Non-Federal

2019 Summary

	TIP Section 1 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$184,604,297	\$ -	\$184,604,297	◀ Total Spending in Region
Federal Funds ▶	\$161,713,660		\$161,713,660	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 22,890,637	\$ -	\$ 22,890,637	◀ Total Non-Federal Spending in Region

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

2020 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
► Roadway Reconstruction											
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						NHPP				
	Roadway Reconstruction						NHPP				
	Roadway Reconstruction						NHPP				
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
Bicycles and Pedestrians subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Capacity subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass-throughs											
► Planning / Adjustments / Pass-throughs											
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ 103,925,000	\$ 103,925,000	\$ -	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	\$ 350,000	\$ 350,000	\$ -	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$ 31,250,000	\$ 25,000,000	\$ 6,250,000	
AMENDMENT:Add Project	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,807,340	\$ 2,245,872	\$ 561,468	

2020 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Planning / Adjustments / Pass-throughs	MRTDM19	Statewide	Multiple	MassRides: Travel Demand Management	Multiple	CMAQ	\$ 3,125,000	\$ 2,500,000	\$ 625,000	
	Planning / Adjustments / Pass-throughs	MREDU19	Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	\$ 200,000	\$ 160,000	\$ 40,000	
	Planning / Adjustments / Pass-throughs	UPWP21	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 9,825,026	\$ 7,860,021	\$ 1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP21	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,012,803	\$ 810,242	\$ 202,561	
	Planning / Adjustments / Pass-throughs	SPR120	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,371	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR220	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC20	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	RRC20	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	SRT20	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 1,483,411	\$ 1,186,729	\$ 296,682	
Other Statewide Items subtotal ▶								\$173,734,173	\$160,064,561	\$ 13,669,612	◀ Funding Split Varies by Funding Source

► Section 4 / Non Federally Aided Projects

► Non-Federally Aided Projects

	Non Federal Aid					NFA			\$ -	
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -	\$ -	
Non-Federal Aid subtotal▶								\$ -	\$ -	◀100% Non-Federal

2020 Summary

TIP Section 1
3: ▼

TIP Section 4: Total of All
▼ Projects ▼

Total ▶	\$250,515,867	\$ -	\$250,515,867	◀ Total Spending in Region
Federal Funds ▶	\$222,927,439		\$222,927,439	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 27,588,428	\$ -	\$ 27,588,428	◀ Total Non-Federal Spending in Region

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

2021 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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						CMAQ				
	Roadway Reconstruction						NHPP				
	Roadway Reconstruction						NHPP				
	Roadway Reconstruction						NHPP				
Roadway Reconstruction subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects

► Bicycles and Pedestrians

	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
	Bicycles and Pedestrians						CMAQ				
Bicycles and Pedestrians subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Capacity

	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Capacity subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 3 / Planning / Adjustments / Pass-throughs

► Planning / Adjustments / Pass-throughs

	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ 107,350,000	\$ 107,350,000	\$ -	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	\$ 350,000	\$ 350,000	\$ -	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$ 25,000,000	\$ 20,000,000	\$ 5,000,000	
AMENDMENT: Add Project	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,807,340	\$ 2,245,872	\$ 561,468	
	Planning / Adjustments / Pass-throughs	MRTDM19	Statewide	Multiple	MassRides: Travel Demand Management	Multiple	CMAQ	\$ 3,125,000	\$ 2,500,000	\$ 625,000	

2021 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	Planning / Adjustments / Pass-throughs	MREDU19	Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	\$ 200,000	\$ 160,000	\$ 40,000	
	Planning / Adjustments / Pass-throughs	UPWP22	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 9,825,026	\$ 7,860,021	\$ 1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP22	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,012,803	\$ 810,242	\$ 202,561	
	Planning / Adjustments / Pass-throughs	SPR121	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,371	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR221	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC21	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	RRC21	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	SRT21	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 1,483,411	\$ 1,186,729	\$ 296,682	
Other Statewide Items subtotal ▶								\$170,909,173	\$158,489,561	\$ 12,419,612	◀ Funding Split Varies by Funding Source

► Section 4 / Non Federally Aided Projects

► Non-Federally Aided Projects

Non Federal Aid						NFA			\$ -	
Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
Non-Federal Aid subtotal ▶								\$ -	\$ -	◀ 100% Non-Federal

2021 Summary

	TIP Section 1 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$226,496,493	\$ -	\$226,496,493	◀ Total Spending in Region
Federal Funds ▶	\$206,684,509		\$206,684,509	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 19,811,984	\$ -	\$ 19,811,984	◀ Total Non-Federal Spending in Region

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2022 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
AMENDMENT: Add Project	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,807,340	\$ 2,245,872	\$ 561,468	
	Planning / Adjustments / Pass-throughs	MRTDM19	Statewide	Multiple	MassRides: Travel Demand Management	Multiple	CMAQ	\$ 3,125,000	\$ 2,500,000	\$ 625,000	
	Planning / Adjustments / Pass-throughs	MREDU19	Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	\$ 200,000	\$ 160,000	\$ 40,000	
	Planning / Adjustments / Pass-throughs	UPWP23	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 9,825,026	\$ 7,860,021	\$ 1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP23	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,012,803	\$ 810,242	\$ 202,561	
	Planning / Adjustments / Pass-throughs	SPR122	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,371	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR222	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC22	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	RRC22	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	SRT22	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 1,483,411	\$ 1,186,729	\$ 296,682	
Other Statewide Items subtotal ▶								\$179,980,122	\$167,560,510	\$ 12,419,612	◀ Funding Split Varies by Funding Source

► Section 4 / Non Federally Aided Projects

► Non-Federally Aided Projects

	Non Federal Aid					NFA			\$ -	
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -	\$ -	
Non-Federal Aid subtotal ▶								\$ -	\$ -	◀ 100% Non-Federal

2022 Summary

	TIP Section 1 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$262,534,163	\$ -	\$262,534,163	◀ Total Spending in Region
Federal Funds ▶	\$237,299,683		\$237,299,683	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 25,234,480	\$ -	\$ 25,234,480	◀ Total Non-Federal Spending in Region

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AMENDMENT 1

2018 Old Colony Region Transportation Improvement Program

TIP Amendment 1 Released: October 17, 2017

TIP Amendment 1 Endorsed: November 21, 2017

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

	Intersection improvements program	607438	Old Colony	Municipalities	EASTON- INTERSECTION IMPROVEMENTS AT WASHINGTON STREET (ROUTE 138) AND UNION STREET	5	CMAQ	\$ 1,139,886	\$ 911,909	\$ 227,977	a) Construction; b) Total Project Cost = \$2,160,421 w/ \$1,139,886 of CMAQ funding, and \$1,020,535 of STP funding; d) MPO score 7.85
	Intersection improvements program	607438	Old Colony	Municipalities	EASTON- INTERSECTION IMPROVEMENTS AT WASHINGTON STREET (ROUTE 138) AND UNION STREET	5	STP	\$ 1,020,535	\$ 816,428	\$ 204,107	a) Construction; b) Total Project Cost = \$2,160,421 w/ \$1,139,886 of CMAQ funding, and \$1,020,535 of STP funding; d) MPO score 7.85
	Intersection improvements program	607337	Old Colony	Municipalities	PEMBROKE- INTERSECTION IMPROVEMENTS AND RELATED WORK AT WASHINGTON STREET (ROUTE 53) AND PLEASANT STREET	5	HSIP	\$ 455,954	\$ 410,359	\$ 45,595	a) Construction; b) Total Project Cost = \$2,264,709 w/ \$455,954 of HSIP funding, and \$1,808,755 of STP funding; d) MPO score 6.85
	Intersection improvements program	607337	Old Colony	Municipalities	PEMBROKE- INTERSECTION IMPROVEMENTS AND RELATED WORK AT WASHINGTON STREET (ROUTE 53) AND PLEASANT STREET	5	STP	\$ 1,808,755	\$ 1,447,004	\$ 361,751	a) Construction; b) Total Project Cost = \$2,264,709 w/ \$455,954 of HSIP funding, and \$1,808,755 of STP funding; d) MPO score 6.85
	Roadway reconstruction program	606264	Old Colony	Municipalities	PLYMOUTH- IMPROVEMENTS ON OBERY STREET, FROM SOUTH STREET TO A.A. CARANCI WAY/PLYMOUTH NORTH H.S. DRIVE INTERSECTION	5	STP	\$ 5,478,745	\$ 4,382,996	\$ 1,095,749	a) Construction; b) Total Project Cost = 5,478,745 w/ \$5,478,745 of STP funding; d) MPO score 7.97
Regionally Prioritized Projects subtotal ►								\$ 9,903,875	\$ 7,968,696	\$ 1,935,180	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

		Total Regional Federal Aid Funds Programmed ►		\$ 9,903,875	\$ 10,085,255	◀Total	\$ 181,380	Target Funds Available
		STP programmed ►		\$ 8,308,035	\$ 8,144,607	◀ Max STP	\$ (163,429)	STP exceeds recommendation
		HSIP programmed ►		\$ 455,954	\$ 455,954	◀ Min. HSIP	\$	HSIP recommended not met
		CMAQ programmed ►		\$ 1,139,886	\$ 1,139,886	◀ Min. CMAQ	\$	CMAQ recommended met
		TAP programmed ►		\$ -	\$ 344,808	◀ Min. TAP	\$ 344,808	TAP recommended not met
		Remaining HSIP, CMAQ, and TAP Funds		\$ 181,380				

[Section 1A Instructions: MPO Template Name](#)) Choose Regional Name from dropdown list to populate header and MPO column; **Column C)** Enter ID from ProjectInfo; **Column E)** Choose Municipality Name from dropdown list; **Column H)** Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; **Column I)** Enter the total amount of funds being programmed in this fiscal year and for each funding source; **Column J)** Federal funds autocalculate. Please verify the amount and only change if needed for flex. **Column K)** Non-federal funds autocalculate. 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.

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

AMENDMENT:Add Project	Earmark Discretionary	OC0001	Old Colony	Brockton	Brockton Main Street Circulation Study (Federal Earmark)	5	TI	\$ 476,692	\$ 381,354	\$ 95,338	DEMO ID MA-214 EARMARK FOR DESIGN; City of Brockton Match
	Earmark Discretionary	Project #	Old Colony	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$ 476,692	\$ 381,354	\$ 95,338	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program	Project #	MPO	Municipalities	Description	District	STP-BR-OFF	\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
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2018 SE Mass Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Roadway reconstruction program	117106	Southeastern Mass	Wareham	WAREHAM- RECONSTRUCTION OF ROUTE 6 & 28, FROM 500 FT. EAST OF TYLER AVENUE TO RED BROOK ROAD (1.65 MILES)	5	STP	\$ 8,331,060	\$ 6,664,848	\$ 1,666,212	a) Construction; b) Total Cost = \$18,723,223 FY 18 STP (\$8,331,060) / HSIP (\$896,010), FY 18 Total Cost = \$9,227,070 FY 19 Total Cost = \$9,496,153; c) AC Year 1 of 2; d) EC Score 29 of 87; i) Status 100%; HSIP Eligible
Roadway reconstruction program	117106	Southeastern Mass	Wareham	WAREHAM- RECONSTRUCTION OF ROUTE 6 & 28, FROM 500 FT. EAST OF TYLER AVENUE TO RED BROOK ROAD (1.65 MILES)	5	HSIP	\$ 896,010	\$ 806,409	\$ 89,601	a) Construction; b) Total Cost = \$18,723,223 FY 18 STP (\$8,331,060) / HSIP (\$896,010), FY 18 Total Cost = \$9,227,070 FY 19 Total Cost = \$9,496,153; c) AC Year 1 of 2; d) EC Score 29 of 87; i) Status 100%; HSIP Eligible
Intersection improvements program	607304	Southeastern Mass	Dartmouth	DARTMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT CHASE ROAD & OLD WESTPORT ROAD	5	STP	\$ 533,875	\$ 427,100	\$ 106,775	a) Construction; b) Total Cost = \$1,026,305 STP (\$533,875) / TAP (\$492,430); d) EC Score 24 of 87; h) Project Proponent - Dartmouth; i) Status 25%; Anticipating CMAQ Eligibility
Intersection improvements program	607304	Southeastern Mass	Dartmouth	DARTMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT CHASE ROAD & OLD WESTPORT ROAD	5	TAP	\$ 492,430	\$ 393,944	\$ 98,486	a) Construction; b) Total Cost = \$1,026,305 STP (\$533,875) / TAP (\$492,430); d) EC Score 24 of 87; h) Project Proponent - Dartmouth; i) Status 25%; Anticipating CMAQ Eligibility
Roadway reconstruction program	607531	Southeastern Mass	Norton	NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET TO I-495	5	STP	\$ 7,209,900	\$ 5,767,920	\$ 1,441,980	a) Construction; b) Total Cost = \$7,209,900 STP; d) EC Score 26 of 87; i) Status 25%; Project will include Traffic Signal Installation at I-495 Ramps

Regionally Prioritized Projects subtotal ► \$ 17,463,275 \$ 14,060,221 \$ 3,403,054 ◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ▶		\$ 17,463,275	\$ 19,818,854	◀Total Budget	\$ 2,355,579	Target Funds Available
STP programmed ▶		\$ 16,074,835	\$ 16,190,387	◀ Max STP	\$ 115,552	STP available
HSIP programmed ▶		\$ 896,010	\$ 896,010	◀ Min. HSIP	\$	HSIP recommended not met
CMAQ programmed ▶		\$ -	\$ 2,240,026	◀ Min. CMAQ	\$ 2,240,026	CMAQ recommended not met
TAP programmed ▶		\$ 492,430	\$ 492,430	◀ Min. TAP	\$ 0	TAP recommended not met
Remaining HSIP, CMAQ, and TAP Funds		\$ 2,355,579				

Section 1A Instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; **Column C)** Enter ID from ProjectInfo; **Column E)** Choose Municipality Name from dropdown list; **Column H)** Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; **Column I)** Enter the total amount of funds being programmed in this fiscal year and for each funding source; **Column J)** Federal funds autocalculates. Please verify the amount and only change if needed for flex. **Column K)** Non-federal funds autocalculates. Please verify the spill/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.

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

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

AMENDMENT:Add Project	Earmark Discretionary	608049	Southeastern Mass	Fall River	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	5	HPP	\$2,253,319	\$1,802,655	\$450,664	0 DEMO ID MA 164 EARMARK FOR DESIGN (REPURPOSED)
AMENDMENT:Add Project	Earmark Discretionary	608049	Southeastern Mass	Fall River	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	5	HPP	\$625,922	\$500,738	\$125,184	DEMO ID MA 189 EARMARK FOR DESIGN (REPURPOSED)

Other Federal Aid subtotal ► \$ 2,879,241 \$ 2,303,393 \$ 575,848 ◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
Bridge Program / Inspections subtotal ►							\$	\$	\$	

2019 SE Mass Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Intersection Improvements

ADJUSTMENT:Change Funding Source	Intersection Improvements	608053	Southeastern Mass	Mansfield	MANSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 140 (COMMERCIAL STREET) & SR 106 (CHAUNCEY STREET)	5	NFP	\$ 974,815	\$ 779,852	\$ 194,963	Construction / PSAC score 55 Change Funding Source to NFP (80/20 funding split)
Intersection Improvements subtotal ►								\$ 974,815	\$ 779,852	\$ 194,963	◀ Funding Split Varies by Funding Source

► Intelligent Transportation Systems

Intelligent Transportation	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Reconstruction

Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2022 SE Mass Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
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► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System											
	Bridge Program	Project #	MPO	Municipalities	Description	District	STP-BR-OFF	\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)											
AMENDMENT: Decrease Cost	Bridge Program	606527	Southeastern Mass	New Bedford	NEW BEDFORD- SUPERSTRUCTURE REPLACEMENT, N-06-020, I-195 (EB & WB) RAMP C & F OVER ST 18, COUNTY STREET, STATE STREET, MASS COASTAL RAILROAD, PURCHASE STREET, WELD STREET, INCLUDES REPLACING N-06-046, I-195 (EB) RAMP F OVER WELD STREET	5	NHPP-On	\$ 22,355,673	\$ 17,884,538	\$ 4,471,135	AC Year 1 of 4, Total Cost \$117,077,491
Bridge Program / On-System (NHS) subtotal ►								\$ 22,355,673	\$ 17,884,538	\$ 4,471,135	◀ Funding Split Varies by Funding Source

2018 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO projects core; 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
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► Other Federal Aid

Earmark Discretionary	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYD SHILL ROAD (PHASE I)	2	HPP	\$ 2,503,688	\$ 2,002,950	\$ 500,738	Construction / (YOE \$6,133,933 HPP, STP) 57.5 TEC / (Demo ID-MA206, HPP-4287 \$2,503,688 with Match) / 25%
Earmark Discretionary	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ►							\$ 2,503,688	\$ 2,002,950	\$ 500,738	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►							\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	Project#	MPO	Municipalities	Description	District	STP-BR-OFF	\$	\$	\$	
Bridge Program / Off-System subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT/Add Funding Source	Bridge Program	606552	Pioneer Valley	Northampton	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	2	NHPP-On	\$ 10,000,000	\$ 8,000,000	\$ 2,000,000	AC Year 1 of 5, Total Cost\$56,891,767
	Bridge Program	600936	Pioneer Valley	Holyoke	HOLYOKE- BRIDGE REPLACEMENT, H-21-018, LYMAN STREET OVER FIRST LEVEL CANAL	2	NHPP-On	\$ 11,762,603	\$ 9,410,082	\$ 2,352,521	
	Bridge Program / On-System (NHS) subtotal ▶							\$ 11,762,603	\$ 9,410,082	\$ 2,352,521	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

ADJUSTMENT/Change	Bridge Program	608870	Pioneer Valley	Palmer	PALMER - BRIDGE REHABILITATION, P-01-005, MAIN STREET OVER QUABOAG RIVER	2	NHPP-Off	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Add project ID 608870
Additional Information	Bridge Program / On-System (Non-NHS) subtotal ▶ \$ 3,000,000 \$ 2,400,000 \$ 600,000 ◀ 80% Federal + 20% Non-Federal										

► Bridge Program / Systematic Maintenance

	Bridge Program	607939	Pioneer Valley	Cummington	CUMMINGTON- BRIDGE MAINTENANCE, C-21-025, ROUTE 9 OVER THE WESTFIELD RIVER	1	NHPP-On	\$ 312,000	\$ 249,600	\$ 62,400	
AMENDMENT/Add Project	Bridge Program	607959	Pioneer Valley	Cummington	HOLYOKE- STRUCTURAL STEEL BEAM CLEANING AND PAINTING, H-21-048, I-91 NB&SB OVER WESTFIELD ROAD	2	NHPP-On	\$ 1,564,622	\$ 1,251,698	\$ 312,924	
Bridge Program / Systematic Maintenance subtotal ►								\$ 1,876,622	\$ 1,501,298	\$ 375,324	◀ Funding Split Varies by Funding Source

► Interstate Pavement

Interstate Pavement	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►							\$	\$	\$	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

Non-Interstate Pavement	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Non-Interstate Pavement subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

2019 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> 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
	#N/A		Pioneer Valley		#N/A	#N/A		\$	\$	\$	
	#N/A		Pioneer Valley		#N/A	#N/A		\$	\$	\$	
Regionally Prioritized Projects subtotal ▶								\$ 24,580,868	\$ 19,772,794	\$ 4,808,074	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Section 1A instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; **Column C**) Enter ID from Project Info; **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 autocalculate. Please verify the amount and only change if needed for flex; **Column K**) Non-federal funds autocalculate. Please verify the split match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; **Column L**) Enter Additional Information as described - please do not use any other format.

Total Regional Federal Aid Funds Programmed ▶	\$ 24,580,868	\$ 24,855,247	◀ Total	\$ 274,379	Target Funds Available
STP programmed ▶	\$ 20,074,206	\$ 20,526,138	◀ Max STP	\$ 451,932	STP available
HSIP programmed ▶	\$ 1,080,992	\$ 1,080,992	◀ Min. HSIP	\$ (0)	HSIP recommended met
CMAQ programmed ▶	\$ 2,334,395	\$ 2,702,480	◀ Min. CMAQ	\$ 368,085	CMAQ recommended not met
TAP programmed ▶	\$ 1,091,276	\$ 545,638	◀ Min. TAP	\$ (545,638)	TAP amount exceeded!
Remaining HSIP, CMAQ, and TAP Funds \$ 274,379					

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

Earmark	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Discretionary	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ▶							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ▶							\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	608249	Pioneer Valley	Middlefield	MIDDLEFIELD - BRIDGE REPLACEMENT, M-19-010, CHESTER ROAD OVER SMART BROOK	1	STP-BR-OFF	\$ 1,306,800	\$ 1,045,440	\$ 261,360	Construction
Bridge Program / Off-System subtotal ▶							\$ 1,306,800	\$ 1,045,440	\$ 261,360	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT:Decrease Cost	Bridge Program	606552	Pioneer Valley	Northampton	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	2	NHPP-On	\$ 10,642,615	\$ 8,514,092	\$ 2,128,523	AC Year 2 of 5, Total Cost \$56,891,767
Bridge Program / On-System (NHS) subtotal ▶								\$ 10,642,615	\$ 8,514,092	\$ 2,128,523	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP-Of	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

2020 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO projects core; 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; other information	
Please verify the splitmatch - 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 ▶ \$	545,638	\$	545,638	◀ Min. TAP \$ (1) TAP amount exceeded!

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

Earmark Discretionary	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Earmark Discretionary	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ▶							\$-	\$-	\$-	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ▶							\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	Project#	Pioneer Valley	Westhampton	WESTHAMPTON- BRIDGE REPLACEMENT, W-27-005, KINGS HIGHWAY OVER N BRANCH MANHATTAN RIVER	2	STP-BR-OFF	\$	\$	\$	Construction
Bridge Program / Off-System subtotal ▶							\$ 3,072,000	\$ 2,457,600	\$ 614,400	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

Bridge Program	Project#	Pioneer Valley	Hadley	HADLEY- BRIDGE REPLACEMENT, H-01-005, BAY ROAD (ROUTE 47) OVER THE FORT RIVER	2	NHPP-On	\$	\$	\$	Construction
AMENDMENT-Add Funding Source	Bridge Program	606552	Pioneer Valley	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	2	NHPP-On	\$ 12,642,615	\$ 10,114,092	\$ 2,528,523	AC Year 3 of 5, Total Cost \$56,891,767
Bridge Program	Project#	Pioneer Valley	Westfield	WESTFIELD- BRIDGE REPLACEMENT, W-25-006, ROUTE 10/202 (SOUTHWICK ROAD) OVER THE LITTLE RIVER	2	NHPP-On	\$	\$	\$	Construction
Bridge Program / On-System (NHS) subtotal ▶							\$ 31,776,775	\$ 25,421,420	\$ 6,355,355	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ▶							\$	\$	\$	◀ Funding Split Varies by Funding Source

► Interstate Pavement

Interstate Pavement	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ▶							\$	\$	\$	◀ 90% Federal + 10% Non-Federal

2021 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO projects core; 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; other information
	Earmark Discretionary	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
	Earmark Discretionary	Project#	Pioneer Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ▶								\$-	\$-	\$-	◀ Funding Split Varies by Funding Source
▶ Section 2A / State Prioritized Reliability Projects											
▶ Bridge Program / Inspections											
	Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ▶								\$	\$	\$	◀ Funding Split Varies by Funding Source
▶ Bridge Program / Off-System											
	Bridge Program	Project#	MPO	Municipalities	Description	District	STP-BR-OFF	\$-	\$-	\$-	
Bridge Program / Off-System subtotal ▶								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / On-System (NHS)											
AMENDMENT/Add Funding Source	Bridge Program	606552	Pioneer Valley	Northampton	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	2	NHPP-On	\$ 11,642,615	\$ 9,314,092	\$ 2,328,523	AC Year 4 of 5, Total Cost \$56,891,767
Bridge Program / On-System (NHS) subtotal ▶								\$ 11,642,615	\$ 9,314,092	\$ 2,328,523	◀ Funding Split Varies by Funding Source
▶ Bridge Program / On-System (Non-NHS)											
	Bridge Program		Pioneer Valley		#N/A	#N/A	NHPP-On	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / Systematic Maintenance											
	Bridge Program	Project#	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ▶								\$	\$	\$	◀ Funding Split Varies by Funding Source
▶ Interstate Pavement											
	Interstate Pavement	Project#	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ▶								\$	\$	\$	◀ 90% Federal + 10% Non-Federal
▶ Non-Interstate Pavement											
	Non-Interstate Pavement	608487	Pioneer Valley	Westfield	WESTFIELD- RESURFACING AND RELATED WORK ON ROUTE 10 AND 202	2	NHPP	\$ 2,775,360	\$ 2,220,288	\$ 555,072	Construction
	Non-Interstate Pavement	608489	Pioneer Valley	Wilbraham	WILBRAHAM- RESURFACING AND RELATED WORK ON ROUTE 20	2	NHPP	\$ 9,086,000	\$ 7,268,800	\$ 1,817,200	Construction
Non-Interstate Pavement subtotal ▶								\$ 11,861,360	\$ 9,489,088	\$ 2,372,272	◀ 80% Federal + 20% Non-Federal
▶ Roadway Improvements											
	Roadway Improvements	Project#	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ▶								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Safety Improvements											
	Safety Improvements	Project#	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Safety Improvements subtotal ▶								\$	\$	\$	◀ Funding Split Varies by Funding Source

2020 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Roadway reconstruction	607538	Franklin	Colrain	COLRAIN-INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD (ROUTE 112) WITH LEFT TURN LANE & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD	1	STP	\$ 1,688,787	\$ 1,351,030	\$ 337,757	Construction, total project cost of \$1,363,692 inflated 4% per year to \$1,688,787; TEC score 11.3
Roadway reconstruction	606011	Franklin	Multiple	DELAFIELD WITH LEFT TURN LANE & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD	2	CMAQ	\$ 634,937	\$ 507,950	\$ 126,987	Construction, total project cost of \$2,003,900 inflated 4% per year to \$2,164,282; funded with combination of CMAQ, STP and statewide HSIP
Roadway reconstruction	606011	Franklin	Multiple	DELAFIELD WITH LEFT TURN LANE & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD	2	STP	\$ 29,345	\$ 23,476	\$ 5,869	Construction, total project cost of \$2,003,900 inflated 4% per year to \$2,164,282; funded with combination of CMAQ, STP and statewide HSIP
Roadway reconstruction program	607245	Franklin	Sunderland	SUNDERLAND-RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47) FROM ROUTE 116 TO	2	STP	\$ 2,283,340	\$ 1,826,672	\$ 456,668	Construction, total project cost of \$2,114,204 inflated 4% per year to \$2,283,340; TEC score 10.8
STIP program	Project #	Franklin	Municipalities	Description	District	Funding	\$	\$	\$	
Regionally Prioritized Projects subtotal ►							\$ 4,636,409	\$ 3,709,127	\$ 927,282	◄ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

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

Total Regional Federal Aid Funds Programmed ►	\$ 4,636,409	\$ 5,794,430	◀Total	\$ 1,158,021	Target Funds Available
STP programmed ►	\$ 4,001,472	\$ 4,905,519	◀ Max STP	\$ 904,047	STP available
HSIP programmed ►	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met
CMAQ programmed ►	\$ 634,937	\$ 634,937	◀ Min. CMAQ	\$ (1)	CMAQ recommended met
TAP programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum

Remaining HSIP, CMAQ, and TAP Funds \$ 1,158,021

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

	Earmark Discretionary	Project #	Franklin	Municipalities	Description	District	HPP	\$	\$	\$				
	Earmark Discretionary	Project #	Franklin	Municipalities	Description	District	HPP	\$	\$	\$				
Other Federal Aid subtotal ►								\$ -	-	\$ -	-	\$ -	-	◄ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program	Project #	Franklin	Municipalities	Description	District	STP-BR-OFF	\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program	608643	Franklin	Charlemont	CHARLEMONT- BRIDGE REPLACEMENT, C-05-037, WEST OXBOW ROAD OVER WILDER BROOK	1	STP-BR-OFF	\$ 2,706,000	\$ 2,164,800	\$ 541,200	Construction; total project cost \$2,706,000
	Bridge Program	608644	Franklin	Charlemont	CHARLEMONT- BRIDGE REPLACEMENT, C-05-008, TOWER ROAD OVER CHICKLEY RIVER	1	STP-BR-OFF	\$ 2,692,000	\$ 2,153,600	\$ 538,400	Construction; total project cost \$2,692,000
Bridge Program / Off-System subtotal ▶								\$ 5,398,000	\$ 4,318,400	\$ 1,079,600	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT: Decrease Cost	Bridge Program	606309	Franklin	Orange	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	2	NHPP-On	\$ 8,235,744	\$ 6,588,595	\$ 1,647,149	AC Year 1 of 2, Total Cost \$16,471,488
Bridge Program / On-System (NHS) subtotal ►								\$ 8,235,744	\$ 6,588,595	\$ 1,647,149	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

2021 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Highway reconstruction program	606463	Franklin	Buckland	BUCKLAND- RECONSTRUCTION & MINOR WIDENING ON CONWAY STREET, SOUTH STREET & CONWAY ROAD	1	STP	\$ 5,779,200	\$ 4,623,360	\$ 1,155,840	Construction; total project cost of \$5,779,200; TEC score 9.1
STIP program	Project #	Franklin	Municipalities	Description	District	Funding	\$	\$	\$	
STIP program	Project #	Franklin	Municipalities	Description	District	Funding	\$	\$	\$	
STIP program	Project #	Franklin	Municipalities	Description	District	Funding	\$	\$	\$	
STIP program	Project #	Franklin	Municipalities	Description	District	Funding	\$	\$	\$	
STIP program	Project #	Franklin	Municipalities	Description	District	Funding	\$	\$	\$	
Regionally Prioritized Projects subtotal ►							\$ - 5,779,200	\$ - 4,623,360	\$ - 1,155,840	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

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

Total Regional Federal Aid Funds Programmed ►	\$ 5,779,200	\$ 5,928,529	◀Total	\$ 149,329	Target Funds Available
STP programmed ►	\$ 5,779,200	\$ 5,039,618	◀ Max STP	\$ (739,582)	STP exceeds recommendation
HSIP programmed ►	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met
CMAQ programmed ►	\$ -	\$ 634,937	◀ Min. CMAQ	\$ 634,937	CMAQ recommended not met
TAP programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum
Remaining HSIP, CMAQ, and TAP Funds \$ 149,329					

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

Earmark Discretionary	Project #	Franklin	Municipalities	Description	District	HPP	\$	\$	\$	
Earmark Discretionary	Project #	Franklin	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	608634	Franklin	Deerfield	DEERFIELD- BRIDGE PRESERVATION D-06-001, UPPER ROAD OVER DEERFIELD RIVER	2	STP-BR-OFF	\$ 7,337,344	\$ 5,869,875	\$ 1,467,469	Construction; total project cost \$7,337,344
Bridge Program / Off-System subtotal ►							\$ 7,337,344	\$ 5,869,875	\$ 1,467,469	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT:Add Funding Source	Bridge Program	606309	Franklin	Orange	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	2	NHPP-On	\$ 8,235,744	\$ 6,588,595	\$ 1,647,149	AC Year 2 of 2, Total Cost \$16,471,488
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / On-System (NHS) subtotal ►								\$ 8,235,744	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2021 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Bridge Program / Systematic Maintenance

AMENDMENT-Add Project	Bridge Program	608649	Franklin	Colrain	COLRAIN- BRIDGE DECK PRESERVATION, C-18-010 & C-18-012, ROUTE 112 OVER THE NORTH RIVER	1	NHPP-On	\$ 427,000	\$ 341,600	\$ 85,400	
Bridge Program / Systematic Maintenance subtotal ►								\$ 427,000	\$ 341,600	\$ 85,400	◀ Funding Split Varies by Funding Source

► Interstate Pavement

	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

	Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements

	Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Intersection Improvements

	Intersection Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$	\$	\$	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Intelligent Transportation Systems

	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Reconstruction

	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	CMAQ	\$	\$	\$	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects

► Bicycles and Pedestrians

	Bicycles and Pedestrians	607588	Franklin	Northfield	NORTHFIELD- CONSTRUCT BIKE/PED BRIDGE TO REPLACE N-22-002, SCHELL BRIDGE OVER THE CONNECTICUT RIVER	2	CMAQ	\$ 13,221,534	\$ 10,577,227	\$ 2,644,307	Construction / PSAC score 36 / Total Cost \$18,034,116 / AC YR 1 of 2
Bicycles and Pedestrians subtotal ►								\$ 13,221,534	\$ 10,577,227	\$ 2,644,307	◀ 80% Federal + 20% Non-Federal

► Capacity

	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	\$	\$	
Capacity subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

2022 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
Bridge Program / Off-System subtotal ►								\$ 4,515,648	\$ 3,612,518	\$ 903,130	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
AMENDMENT: Move Project - (FROM 2021)	Bridge Program	606548	Franklin	Greenfield	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (0XT), I-91 (NB & SB) OVER BMRR	2	NHPP-On	\$ 17,082,074	\$ 13,665,659	\$ 3,416,415	Construction; total cost \$17,082,074
Bridge Program / On-System (NHS) subtotal ►								\$ 17,082,074	\$ 13,665,659	\$ 3,416,415	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$	\$	\$	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$	\$	\$	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2018 Merrimack Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Bridge Program / On-System (NHS)

AMENDMENT: Decrease Cost	Bridge Program	605306	Merrimack Valley	Haverhill	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP-On	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	AC Year 1 of 5, Total Cost \$116,603,655
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Bridge Program / On-System (NHS) subtotal ► \$ 23,320,731 \$ 18,656,585 \$ 4,664,146 ◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Interstate Pavement

Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Interstate Pavement subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

Non-Interstate Pavement	608809	Merrimack Valley	Multiple	LAWRENCE- NORTH ANDOVER- RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$ 8,722,560	\$ 6,978,048	\$ 1,744,512	Construction
Non-Interstate Pavement subtotal ►							\$ 8,722,560	\$ 6,978,048	\$ 1,744,512	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements

Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Safety Improvements subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Intersection Improvements

Intersection Improvements	Project #	MPO	Municipalities	Description	District	CMAQ	\$	\$	\$	
Intersection Improvements subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Intelligent Transportation Systems

Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Reconstruction

Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	TAP	\$	\$	\$	
Roadway Reconstruction subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects

2019 Merrimack Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Bridge Program / On-System (NHS)

AMENDMENT: Increase Cost	Bridge Program	605306	Merrimack Valley	Haverhill	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP-On	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	AC Year 2 of 5, Total Cost \$116,603,655
Bridge Program / On-System (NHS) subtotal ►								\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	◄ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Interstate Pavement

	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

	Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Roadway Improvements

	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Safety Improvements

	Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Intersection Improvements

	Intersection Improvements	Project #	MPO	Municipalities	Description	District	CMAQ	\$	\$	\$	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Intelligent Transportation Systems

	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Roadway Reconstruction

	Roadway Reconstruction	608792	Merrimack Valley	Newburyport	NEWBURYPORT- IMPROVEMENTS AT NOCK MIDDLE SCHOOL & MOLIN UPPER ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 1,593,600	\$ 1,274,880	\$ 318,720	Construction / TAP project proponent is Newburyport
Roadway Reconstruction subtotal ►								\$ 1,593,600	\$ 1,274,880	\$ 318,720	◄ 80% Federal + 20% Non-Federal

2020 Merrimack Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
AMENDMENT: Increase Cost	Bridge Program	605306	Merrimack Valley	Haverhill	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP-On	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	AC Year 3 of 5, Total Cost \$116,603,655

Bridge Program / On-System (NHS) subtotal ► \$ 23,320,731 \$ 18,656,585 \$ 4,664,146 ◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Interstate Pavement

Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$	\$	
Interstate Pavement subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Non-Interstate Pavement subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements

Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Safety Improvements subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Intersection Improvements

Intersection Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$	\$	\$	
Intersection Improvements subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Intelligent Transportation Systems

Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Intelligent Transportation System subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Reconstruction

Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	TAP	\$	\$	\$	
Roadway Reconstruction subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects

► Bicycles and Pedestrians

2021 Merrimack Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Other Federal Aid

Earmark Discretionary	Project #	Merrimack Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Earmark Discretionary	Project #	Merrimack Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	Project #	MPO	Municipalities	Description	District	STP-BR-OFF	\$	\$	\$	
Bridge Program / Off-System subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT:Increase Cost	Bridge Program	605306	Merrimack Valley	Haverhill	HAVERRILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP-On	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	AC Year 4 of 5, Total Cost \$116,603,655
Bridge Program / On-System (NHS) subtotal ►								\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Interstate Pavement

Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

Non-Interstate Pavement	608494	Merrimack Valley	Multiple	NEWBURY- NEWBURYPORT- SALISBURY- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 11,854,752	\$ 9,483,802	\$ 2,370,950	Construction
Non-Interstate Pavement subtotal ►							\$ 11,854,752	\$ 9,483,802	\$ 2,370,950	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements

Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Safety Improvements subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

2022 Merrimack Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
	Earmark Discretionary	Project #	Merrimack Valley	Municipalities	Description	District	HPP	\$	\$	\$	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program	Project #	MPO	Municipalities	Description	District	STP-BR-OFF	\$	\$	\$	
Bridge Program / Off-System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

AMENDMENT: Add Funding Source	Bridge Program	605306	Merrimack Valley	Haverhill	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP-On	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	AC Year 5 of 5, Total Cost \$116,603,655
Bridge Program / On-System (NHS) subtotal ►								\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	◀ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)

								\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

								\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Interstate Pavement

	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

	Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$	\$	\$	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements

	Safety Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$	\$	\$	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits

	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	\$	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2021

Northern Middlesex Region Transportation Improvement

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>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</i>
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► Bridge Program / On-System (NHS)											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Bridge Program / On-System (Non-NHS)											
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance											
AMENDMENT:Add Project	Bridge Program	608678	Northen Middlesex	Lowell	LOWELL- DECK REPLACEMENT, L-15-068 (2HG), LOWELL CONNECTOR (SB) OVER INDUSTRIAL AVENUE EAST	4	NHPP-On	\$ 2,400,000	\$ 1,920,000	\$ 480,000	
Bridge Program / Systematic Maintenance subtotal ►								\$ 2,400,000	\$ 1,920,000	\$ 480,000	◄ Funding Split Varies by Funding Source

► Interstate Pavement											
	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Insterstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement											
	Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Roadway Improvements											
	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Safety Improvements											
	Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects

► ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Intersection Improvements											
	Intersection Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$ -	\$ -	\$ -	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Intelligent Transportation Systems											
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Roadway Reconstruction											
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Section 2C / State Prioritized Expansion Projects