



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

Massachusetts Division

July 20, 2020

55 Broadway, 10th Floor
Cambridge, MA 02142
(617) 494-3657
(617) 494-3355
www.fhwa.dot.gov/madiv

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 2020-2024 Statewide Transportation Improvement Program (STIP) Amendment #6

Dear Mr. Mohler:

Thank you for your letter dated July 17, 2020. The Federal Highway Administration (FHWA) has reviewed the Fiscal Years (FY) 2020-2024 STIP with the following amendments and adjustments received from the Massachusetts Department of Transportation.

<u>Action</u>	<u>Organization</u>	<u>Endorsement</u>
18.01-18.03	Boston Amendments	July 16, 2020
19.01	Central Mass Amendments	June 17, 2020

Our review consisted of ensuring the FY 2020-2024 STIP Amendment #6 and associated FY 2020-2024 TIP Amendments adopted by the Metropolitan Planning Organizations (MPOs) are based on a continuing, comprehensive and cooperative transportation planning process that substantially meets the requirements of 23 U.S.C. 134 and 135 and 23 CFR 450.

On behalf of the Federal Transit Administration, the FHWA has determined that the FY 2020-2024 STIP, as revised, substantially meets all requirements and is hereby approved. Our initial approval of the FY 2020-2024 STIP was subject to the pending resolution of two corrective actions. We received the draft FY 2021-2025 STIP on July 10, 2020 which includes information on the resolution of these corrective actions. We are currently reviewing and plan to discuss with your staff on July 30, 2020.

Should you have any questions or concerns, please contact me at (617) 494-3113.

Sincerely,

Cassandra Ostrander
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



June 12, 2020

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 Berkshire Region Metropolitan Planning Organization (MPO), Cape Cod MPO, Franklin Transportation Planning Organization (TPO), Pioneer Valley MPO, and Southeastern Massachusetts MPO pertaining to the Federal Fiscal Years 2020-2024 State Transportation Improvement Program (STIP):

.14-.34
17.01

Adjustments
Cape Cod Amendments

May 26, 2020

These actions do not require an air quality conformity determination. If you have any questions, please reach me at David.Mohler@dot.state.ma.us.

Sincerely,

David J. Mohler
Executive Director
Office of Transportation Planning

cc: Steve Woelfel, Deputy Executive Director
Bryan K. Pounds, Manager, MPO Activities
Kostandin Theodori, FAPRO
Federal Transit Administration

FFY 2020-2024 STIP Action #4

Amendment #	MPO	ProjectID	Location	Description	Additional Information	Current Funding Source	Current Total	Current Federal Funds	Current Non-Federal Funds	Current Year	Revised Funding Source	Revised Total	Revised Federal Funds	Revised Non-Federal Funds	Revised Year	Amendment Description	Amendment Date
0.14	BERKSHIRE	607328	ADAMS	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	AC Year 1 of 2; STBG; Total Cost = 8,849,818; MPO evaluation score 6 of 8; Design Status: 100%; AC Year 2 of 2 programed in 2021 \$359,996	STBG	\$8,153,533	\$6,522,826	\$1,630,707	2020	STBG	\$8,489,822	\$6,791,858	\$1,697,964	2020	ADJUSTMENT:Increase Cost,ADJUSTMENT:Change Additional Information	6/12/2020
0.15	BERKSHIRE	607328	ADAMS	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	AC Year 1 of 2; STBG + CMAQ; Total Cost = 8,849,818; MPO evaluation score 6 of 8; Design Status: 100%; Increase Cost: \$1,564,368; AC Year 2 of 2 programed in 2021 \$359,996	CMAQ	\$336,289	\$269,031	\$67,258	2020		\$0	\$0	\$0		ADJUSTMENT:Remove Funding Source	6/12/2020
0.16	BERKSHIRE	607328	ADAMS	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	AC Year 2 of 2 \$359,996; STBG; Total Cost = 8,849,818; MPO evaluation score 6 of 8; Design Status: 100%;	STBG	\$359,996	\$287,997	\$71,999	2021	STBG	\$359,996	\$287,997	\$71,999	2021	ADJUSTMENT:Change Additional Information	6/12/2020
0.17	FRANKLIN	607538	COLRAIN	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	Construction; total project cost increased from \$1,917,473 to \$2,400,619; funded with a combination of Regional STBG target funds and Statewide STBG funds. TEC score 11.3		\$0	\$0	\$0	2020	STBG	\$290,941	\$232,753	\$58,188	2020	ADJUSTMENT:Add Funding Source	6/12/2020
0.18	FRANKLIN	607538	COLRAIN	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	Construction; total project cost increased from \$1,917,473 to \$2,400,619; funded with a combination of Regional STBG target funds and Statewide STBG funds. TEC score 11.3	STBG	\$1,917,473	\$1,533,978	\$383,495	2020	STBG	\$2,109,678	\$1,687,742	\$421,936	2020	ADJUSTMENT:Increase Cost	6/12/2020
0.19	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 \$60,423,296	NHPP-ON	\$4,671,793	\$3,737,434	\$934,359	2020	NHPP-ON	\$8,203,322	\$6,562,658	\$1,640,664	2020	ADJUSTMENT:Increase Cost	6/12/2020
0.2	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 \$60,423,296 (HIP BR 2019 funds)		\$0	\$0	\$0	2021	OTHER FA	\$21,605,777	\$17,284,622	\$4,321,155	2021	ADJUSTMENT:Add Funding Source	6/12/2020
0.21	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	\$9,539,115	\$7,631,292	\$1,907,823	2021		\$0	\$0	\$0		ADJUSTMENT:Remove Funding Source	6/12/2020
0.22	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 \$60,423,296 (NHPP, HIP BR funds)		\$0	\$0	\$0	2022	OTHER FA	\$5,984,345	\$4,787,476	\$1,196,869	2022	ADJUSTMENT:Add Funding Source	6/12/2020
0.23	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 \$60,423,296 (NHPP, HIP BR funds)	NHPP-ON	\$11,128,545	\$8,902,836	\$2,225,709	2022	NHPP-ON	\$10,293,810	\$8,235,048	\$2,058,762	2022	ADJUSTMENT:Increase Cost	6/12/2020
0.24	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 \$60,423,296	NHPP-ON	\$11,378,353	\$9,102,682	\$2,275,671	2023	NHPP-ON	\$9,861,497	\$9,102,682	\$2,275,671	2023	ADJUSTMENT:Decrease Cost	6/12/2020
0.25	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 \$60,423,296	NHPP-ON	\$20,173,960	\$16,139,168	\$4,034,792	2024	NHPP-ON	\$4,474,545	\$3,579,636	\$894,909	2024	ADJUSTMENT:Decrease Cost	6/12/2020
0.26	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)		\$0	\$0	\$0	2020	HPP	\$16,273,970	\$13,019,176	\$3,254,794	2020	ADJUSTMENT:Add Funding Source	6/12/2020
0.27	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)		\$0	\$0	\$0	2020	HPP	\$5,007,375	\$4,005,900	\$1,001,475	2020	ADJUSTMENT:Add Funding Source	6/12/2020
0.28	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)		\$0	\$0	\$0	2021	OTHER FA	\$14,944,841	\$11,955,873	\$2,988,968	2021	ADJUSTMENT:Add Funding Source	6/12/2020
0.29	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)		\$0	\$0	\$0	2021	NHPP-ON	\$21,605,777	\$17,284,622	\$4,321,155	2021	ADJUSTMENT:Add Funding Source	6/12/2020
0.3	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)	OTHER FA	\$17,975,824	\$14,380,659	\$3,595,165	2021	OTHER FA	\$17,975,820	\$14,380,656	\$3,595,164	2021	ADJUSTMENT:Change Additional Information	6/12/2020
0.31	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)	OTHER FA	\$24,328,985	\$19,463,188	\$4,865,797	2021	OTHER FA	\$24,328,985	\$19,463,188	\$4,865,797	2021	ADJUSTMENT:Change Additional Information	6/12/2020
0.32	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$147,054,700 - FFY2021 \$84,889,772 HIP, FFY2022 \$25,883,583 On System, \$15,000,000 MBTA & \$21,281,345 HPP ; AC Year 1 of 2; Earmarks MA113 & MA 205 (Total \$21,281,345)	OTHER FA	\$42,584,963	\$34,067,970	\$8,516,993	2021		\$0	\$0	\$0		ADJUSTMENT:Remove Funding Source	6/12/2020
0.33	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020)	HPP	\$21,281,345	\$17,025,076	\$4,256,269	2022		\$0	\$0	\$0		ADJUSTMENT:Remove Funding Source	6/12/2020
0.34	SE MASS	605888	TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	Construction; Transfer to Steamship Authority (through Ferry Boat Formula Grant Program); Steamship Authority providing non-federal funds; Expected to include mobile application, website redesign, and reservation system hardware and redundancy.	NHPP-ON	\$25,883,583	\$20,706,866	\$5,176,717	2022	NHPP-ON	\$26,330,279	\$21,064,223	\$5,266,056	2022	ADJUSTMENT:Increase Cost	6/12/2020
17.01	CAPECOD	CC1003	FALMOUTH	WOODS HOLE, MARTHAS VINEYARD AND NANTUCKET STEAMSHIP AUTHORITY - RESERVATION SYSTEM IMPROVEMENTS			\$0	\$0	\$0	2020	OTHER FA	\$3,487,866	\$2,790,293	\$697,573	2020	AMENDMENT:Add Project	6/12/2020

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4.

Federal Fiscal Year 2020

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ACTUAL CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$336,207,948	\$134,142	\$30,000,000	\$368,382,666	\$333,983,846	\$34,398,820
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,340,344	\$20,230,172	(\$11,000,000)	\$31,570,516	\$2,021,285	\$29,549,231
STBG FLEX	\$48,110,930	\$328,347	\$0	\$48,439,277	\$33,988,739	\$14,450,538
BRIDGE-OFF SYSTEM	\$28,456,838	\$77,877,493		\$106,334,331	\$23,010,816	\$83,323,515
STBG NON-FLEX	\$88,947,981	\$30,022,413		\$118,970,394	\$112,242,000	\$6,728,394
-BOSTON URBAN AREA	\$55,530,554	\$15,294,472		\$70,825,026	\$68,500,000	\$2,325,026
-BARNSTABLE URBAN AREA	\$3,351,293	\$3,295,772		\$6,647,065	\$6,240,000	\$407,065
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,221,510	\$4		\$7,221,514	\$7,200,000	\$21,514
-WORCESTER URBAN AREA	\$6,161,858	\$154,287		\$6,316,145	\$6,280,000	\$36,145
-PROVIDENCE, PAWTUCKET	\$3,535,787	\$10,675,054		\$14,210,841	\$10,801,000	\$3,409,841
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,146,979	\$602,824		\$13,749,803	\$13,221,000	\$528,803
RECREATIONAL TRAILS	\$1,186,729	\$200,611		\$1,387,340	\$1,186,729	\$200,611
TAP FLEX	\$5,483,782	\$2,737,613	\$0	\$8,221,395	\$4,565,323	\$3,656,072
TAP NON-FLEX	\$5,483,781	\$7,046,966		\$12,530,747	\$6,056,000	\$6,474,747
-BOSTON URBAN AREA	\$3,423,545	\$2,146,662		\$5,570,207	\$3,700,000	\$1,870,207
-BARNSTABLE URBAN AREA	\$206,612	\$680,494		\$887,106	\$261,000	\$626,106
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$445,000	\$217
-WORCESTER URBAN AREA	\$379,888	\$515,453		\$895,341	\$415,000	\$480,341
-PROVIDENCE, PAWTUCKET	\$217,987	\$183,604		\$401,591	\$235,000	\$166,591
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,532	\$3,520,753		\$4,331,285	\$1,000,000	\$3,331,285
HWY SAFETY IMPROVEMENT PGM.	\$35,204,547	\$20,826,879	(\$10,000,000)	\$46,031,426	\$31,053,366	\$14,978,060
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,327,582	\$4,720,230	\$0	\$6,047,812	\$1,000,000	\$5,047,812
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,327,583	\$2,545,645	\$0	\$3,873,228	\$1,000,000	\$2,873,228
CMAQ	\$66,649,579	\$1,458,935	(\$9,000,000)	\$59,108,514	\$48,158,521	\$10,949,993
PLANNING	\$22,829,761	\$31,801,055	\$0	\$44,801,605	\$24,035,573	\$20,766,032
FEDERAL AID SUB-TOTAL :	\$663,557,385	\$203,299,252	\$0	\$859,068,001	\$622,302,198	\$236,765,803

Estimated Obligation Authority	\$647,753,805
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MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2020						
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
EARMARKS	\$0	\$76,944,342		\$76,944,342	\$17,487,580	\$59,456,762
HIP FLEX	\$5,427,378	\$33,843,847		\$39,271,225	\$0	\$39,271,225
HIP NON-FLEX OVER 200K	\$5,660,415	\$36,032,240		\$41,692,655	\$6,214,004	\$35,478,651
-BOSTON URBAN AREA	\$4,141,295	\$28,529,454		\$32,670,749	\$0	\$32,670,749
-BARNSTABLE URBAN AREA	\$249,929	\$28,494		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$538,557	\$3,171,575		\$3,710,132	\$3,507,811	\$202,321
-WORCESTER URBAN AREA	\$459,532	\$2,706,193		\$3,165,725	\$2,706,193	\$459,532
-PROVIDENCE, PAWTUCKET	\$263,688	\$1,552,864		\$1,816,552	\$0	\$1,816,552
-OTHER AREAS (RURAL & SMALL URBAN)	\$7,414	\$43,660		\$51,074	\$0	\$51,074
HIP NON-FLEX 5K-200K	\$432,692	\$4,563		\$437,255	\$0	\$437,255
HIP NON-FLEX UNDER 5K	\$540,355	\$3,182,160		\$3,722,515	\$0	\$3,722,515
HIP BRIDGE	\$49,822,869	\$34,067,970		\$83,890,839	\$11,995,873	\$71,894,966
NHPP-EXEMPT	\$8,746,397	\$579,039		\$9,325,437	\$0	\$9,325,437
MISCELLANEOUS / ALLOCATED FUNDS	\$100,000	\$22,085,807		\$22,413,843	\$2,790,293	\$19,623,550
FEDERAL AID TOTAL :	\$734,287,491	\$410,039,218	\$0	\$1,136,766,111	\$660,789,948	\$475,976,163
STATE MATCH FOR FEDERAL AID					\$134,701,298	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$795,491,246	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2021

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
NATIONAL HIGHWAY PERFORMANCE	\$345,383,434	\$34,398,820	\$31,000,000	\$378,558,152	\$354,276,080	\$24,282,072
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,933,081	\$29,549,231	(\$11,000,000)	\$41,482,312	\$10,021,285	\$31,461,027
STBG FLEX	\$47,805,652	\$14,450,538	\$4,000,000	\$66,256,190	\$40,874,194	\$25,381,996
BRIDGE-OFF SYSTEM	\$28,456,838	\$83,323,515		\$111,780,353	\$28,131,473	\$83,648,880
STBG NON-FLEX	\$89,525,531	\$6,728,394		\$96,253,925	\$89,455,900	\$6,798,025
-BOSTON URBAN AREA	\$55,891,120	\$2,325,026		\$58,216,147	\$55,847,000	\$2,369,147
-BARNSTABLE URBAN AREA	\$3,373,053	\$407,065		\$3,780,118	\$3,370,000	\$410,118
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,268,400	\$21,514		\$7,289,914	\$7,263,100	\$26,814
-WORCESTER URBAN AREA	\$6,201,868	\$36,145		\$6,238,012	\$6,197,100	\$40,912
-PROVIDENCE, PAWTUCKET	\$3,558,746	\$3,409,841		\$6,968,587	\$3,556,200	\$3,412,387
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,232,344	\$528,803		\$13,761,147	\$13,222,500	\$538,647
RECREATIONAL TRAILS	\$1,186,729	\$200,611		\$1,387,340	\$1,186,729	\$200,611
TAP FLEX	\$5,758,251	\$3,656,072	\$0	\$9,414,323	\$4,275,596	\$5,138,727
TAP NON-FLEX	\$5,758,251	\$6,474,747		\$12,232,998	\$4,673,200	\$7,559,798
-BOSTON URBAN AREA	\$3,594,898	\$1,870,207		\$5,465,105	\$3,424,000	\$2,041,105
-BARNSTABLE URBAN AREA	\$216,954	\$626,106		\$843,060	\$206,100	\$636,960
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$467,501	\$217		\$467,718	\$445,000	\$22,718
-WORCESTER URBAN AREA	\$398,902	\$480,341		\$879,243	\$380,100	\$499,143
-PROVIDENCE, PAWTUCKET	\$228,897	\$166,591		\$395,488	\$218,000	\$177,488
-OTHER AREAS (RURAL & SMALL URBAN)	\$851,100	\$3,331,285		\$4,182,385	\$0	\$4,182,385
HWY SAFETY IMPROVEMENT PGM.	\$36,115,974	\$14,978,060	(\$15,000,000)	\$36,094,034	\$31,039,241	\$5,054,793
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,374,349	\$5,047,812	\$0	\$6,422,161	\$1,000,000	\$5,422,161
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,374,349	\$2,873,228	\$0	\$4,247,576	\$1,000,000	\$3,247,576
CMAQ	\$68,417,938	\$10,949,993	(\$9,000,000)	\$70,367,931	\$66,797,979	\$3,569,952
PLANNING	\$23,435,025	\$20,766,032	\$0	\$45,406,869	\$24,035,573	\$21,371,296
FEDERAL AID SUB-TOTAL :	\$677,525,402	\$236,765,803	\$0	\$883,272,915	\$656,767,250	\$226,505,665

Estimated Obligation Authority \$691,988,270

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2021						
	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
EARMARKS	\$0	\$59,456,762		\$59,456,762	\$1,221,800	\$58,234,962
HIP FLEX	\$0	\$39,271,225		\$39,271,225	\$33,843,844	\$5,427,381
HIP NON-FLEX OVER 200K	\$0	\$35,478,651		\$35,478,651	\$24,388,159	\$11,090,492
-BOSTON URBAN AREA	\$0	\$32,670,749		\$32,670,749	\$24,388,159	\$8,282,590
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,321
-WORCESTER URBAN AREA	\$0	\$459,532		\$459,532	\$0	\$459,532
-PROVIDENCE, PAWTUCKET	\$0	\$1,816,552		\$1,816,552	\$0	\$1,816,552
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$51,074		\$51,074	\$0	\$51,074
HIP NON-FLEX 5K-200K	\$0	\$437,255		\$437,255	\$0	\$437,255
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,515
HIP BRIDGE	\$0	\$71,894,966		\$71,894,966	\$29,240,495	\$42,654,471
NHPP-EXEMPT	\$9,286,246	\$9,325,437		\$18,611,682	\$0	\$18,611,682
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$19,623,550		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL :	\$687,156,259	\$475,976,163	\$0	\$1,113,994,322	\$745,461,548	\$368,532,774
STATE MATCH FOR FEDERAL AID					\$156,970,170	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$902,431,718	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2022

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
NATIONAL HIGHWAY PERFORMANCE	\$352,874,566	\$24,282,072	\$0	\$355,049,284	\$335,947,185	\$19,102,099
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,417,461	\$31,461,027	(\$5,000,000)	\$49,878,488	\$32,021,285	\$17,857,203
STBG FLEX	\$49,416,425	\$25,381,996	\$15,000,000	\$89,798,421	\$78,756,188	\$11,042,233
BRIDGE-OFF SYSTEM	\$28,456,838	\$83,648,880	\$0	\$112,105,718	\$34,644,091	\$77,461,627
STBG NON-FLEX	\$91,416,439	\$6,798,025		\$98,214,464	\$90,451,650	\$7,762,814
-BOSTON URBAN AREA	\$57,071,621	\$2,369,147		\$59,440,768	\$56,846,100	\$2,594,668
-BARNSTABLE URBAN AREA	\$3,444,297	\$410,118		\$3,854,415	\$3,370,200	\$484,215
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,421,919	\$26,814		\$7,448,733	\$7,262,100	\$186,633
-WORCESTER URBAN AREA	\$6,332,860	\$40,912		\$6,373,772	\$6,197,250	\$176,522
-PROVIDENCE, PAWTUCKET	\$3,633,912	\$3,412,387		\$7,046,298	\$3,556,000	\$3,490,298
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,511,830	\$538,647		\$14,050,478	\$13,220,000	\$830,478
RECREATIONAL TRAILS	\$1,186,729	\$200,611		\$1,387,340	\$1,186,729	\$200,611
TAP FLEX	\$5,892,407	\$5,138,727	\$0	\$11,031,134	\$4,775,438	\$6,255,696
TAP NON-FLEX	\$5,892,407	\$7,559,798		\$13,452,205	\$6,373,100	\$7,079,105
-BOSTON URBAN AREA	\$3,678,651	\$2,041,105		\$5,719,756	\$3,623,000	\$2,096,756
-BARNSTABLE URBAN AREA	\$222,008	\$636,960		\$858,968	\$207,000	\$651,968
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$478,393	\$22,718		\$501,111	\$445,100	\$56,011
-WORCESTER URBAN AREA	\$408,196	\$499,143		\$907,338	\$380,000	\$527,338
-PROVIDENCE, PAWTUCKET	\$234,230	\$177,488		\$411,718	\$218,000	\$193,718
-OTHER AREAS (RURAL & SMALL URBAN)	\$870,929	\$4,182,385		\$5,053,313	\$1,500,000	\$3,553,313
HWY SAFETY IMPROVEMENT PGM.	\$36,878,795	\$5,054,793	(\$5,000,000)	\$36,933,588	\$21,800,593	\$15,132,995
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,403,377	\$5,422,161	\$0	\$6,825,538	\$1,000,000	\$5,825,538
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,403,377	\$3,247,576	\$0	\$4,650,953	\$1,000,000	\$3,650,953
CMAQ	\$69,863,023	\$3,569,952	(\$5,000,000)	\$68,432,975	\$61,614,429	\$6,818,546
PLANNING	\$23,930,007	\$21,371,296	\$0	\$45,901,850	\$24,035,573	\$21,866,277
FEDERAL AID SUB-TOTAL :	\$692,031,849	\$226,505,665	\$0	\$897,030,709	\$693,606,261	\$203,424,448

Estimated Obligation Authority \$708,740,000

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2022						
	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
EARMARKS	\$0	\$58,234,962		\$58,234,962	\$512,000	\$57,722,962
HIP FLEX	\$0	\$5,427,381		\$5,427,381	\$0	\$5,427,381
HIP NON-FLEX OVER 200K	\$0	\$11,090,492		\$11,090,492	\$0	\$11,090,492
-BOSTON URBAN AREA	\$0	\$8,282,590		\$8,282,590	\$0	\$8,282,590
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,321
-WORCESTER URBAN AREA	\$0	\$459,532		\$459,532	\$0	\$459,532
-PROVIDENCE, PAWTUCKET	\$0	\$1,816,552		\$1,816,552	\$0	\$1,816,552
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$51,074		\$51,074	\$0	\$51,074
HIP NON-FLEX 5K-200K	\$0	\$437,255		\$437,255	\$0	\$437,255
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,515
HIP BRIDGE	\$0	\$42,654,471		\$42,654,471	\$4,787,476	\$37,866,995
NHPP-EXEMPT	\$9,286,246	\$18,611,682		\$27,897,929	\$27,858,738	\$39,191
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL :	\$701,662,706	\$368,532,774	\$0	\$1,048,344,064	\$726,764,475	\$321,579,589
STATE MATCH FOR FEDERAL AID					\$153,710,662	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$880,475,137	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2023

	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
NATIONAL HIGHWAY PERFORMANCE	\$360,523,922	\$19,102,099	\$20,000,000	\$382,698,640	\$373,430,791	\$9,267,849
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,912,071	\$17,857,203	(\$5,000,000)	\$36,769,274	\$26,021,285	\$10,747,989
STBG FLEX	\$51,061,220	\$11,042,233	\$10,000,000	\$72,103,453	\$61,350,154	\$10,753,299
BRIDGE-OFF SYSTEM	\$28,456,838	\$77,461,627	\$0	\$105,918,465	\$29,467,055	\$76,451,410
STBG NON-FLEX	\$93,347,285	\$7,762,814		\$101,110,099	\$94,158,400	\$6,951,699
-BOSTON URBAN AREA	\$58,277,055	\$2,594,668		\$60,871,723	\$60,547,100	\$324,623
-BARNSTABLE URBAN AREA	\$3,517,045	\$484,215		\$4,001,260	\$3,371,000	\$630,260
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,578,681	\$186,633		\$7,765,314	\$7,263,100	\$502,214
-WORCESTER URBAN AREA	\$6,466,619	\$176,522		\$6,643,141	\$6,197,100	\$446,041
-PROVIDENCE, PAWTUCKET	\$3,710,665	\$3,490,298		\$7,200,963	\$3,556,100	\$3,644,863
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,797,220	\$830,478		\$14,627,697	\$13,224,000	\$1,403,697
RECREATIONAL TRAILS	\$1,186,729	\$200,611		\$1,387,340	\$1,186,729	\$200,611
TAP FLEX	\$6,029,395	\$6,255,696	\$0	\$12,285,091	\$4,086,110	\$8,198,981
TAP NON-FLEX	\$6,029,395	\$7,079,105		\$13,108,500	\$5,643,600	\$7,464,900
-BOSTON URBAN AREA	\$3,764,174	\$2,096,756		\$5,860,930	\$3,424,100	\$2,436,830
-BARNSTABLE URBAN AREA	\$227,170	\$651,968		\$879,138	\$206,200	\$672,938
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$489,515	\$56,011		\$545,525	\$445,200	\$100,325
-WORCESTER URBAN AREA	\$417,685	\$527,338		\$945,024	\$380,100	\$564,924
-PROVIDENCE, PAWTUCKET	\$239,676	\$193,718		\$433,394	\$218,000	\$215,394
-OTHER AREAS (RURAL & SMALL URBAN)	\$891,176	\$3,553,313		\$4,444,490	\$970,000	\$3,474,490
HWY SAFETY IMPROVEMENT PGM.	\$37,657,728	\$15,132,995	(\$10,000,000)	\$42,790,722	\$32,164,868	\$10,625,854
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,433,018	\$5,825,538	\$0	\$7,258,556	\$1,000,000	\$6,258,556
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,433,018	\$3,650,953	\$0	\$5,083,972	\$1,000,000	\$4,083,972
CMAQ	\$71,338,630	\$6,818,546	(\$15,000,000)	\$63,157,176	\$57,436,730	\$5,720,446
PLANNING	\$24,435,443	\$21,866,277	\$0	\$46,407,286	\$24,035,573	\$22,371,713
FEDERAL AID SUB-TOTAL :	\$706,844,693	\$203,424,448	\$0	\$893,447,326	\$710,981,295	\$182,466,031

Estimated Obligation Authority \$726,662,005

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2023						
	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
EARMARKS	\$0	\$57,722,962		\$57,722,962	\$0	\$57,722,962
HIP FLEX	\$0	\$5,427,381		\$5,427,381	\$0	\$5,427,381
HIP NON-FLEX OVER 200K	\$0	\$11,090,492		\$11,090,492	\$0	\$11,090,492
-BOSTON URBAN AREA	\$0	\$8,282,590		\$8,282,590	\$0	\$8,282,590
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,321
-WORCESTER URBAN AREA	\$0	\$459,532		\$459,532	\$0	\$459,532
-PROVIDENCE, PAWTUCKET	\$0	\$1,816,552		\$1,816,552	\$0	\$1,816,552
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$51,074		\$51,074	\$0	\$51,074
HIP NON-FLEX 5K-200K	\$0	\$437,255		\$437,255	\$0	\$437,255
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,515
HIP BRIDGE	\$0	\$37,866,995		\$37,866,995	\$0	\$37,866,995
NHPP-EXEMPT	\$9,286,246	\$39,191		\$9,325,436	\$9,286,246	\$39,190
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL :	\$716,475,550	\$321,579,589	\$0	\$1,020,888,714	\$720,267,541	\$300,621,173
STATE MATCH FOR FEDERAL AID					\$148,290,621	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$868,558,162	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2024

	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
NATIONAL HIGHWAY PERFORMANCE	\$368,334,842	\$9,267,849	\$12,000,000	\$382,509,560	\$359,761,770	\$22,747,790
NATIONAL HIGHWAY FREIGHT PROGRAM	\$24,417,128	\$10,747,989	\$4,000,000	\$39,165,117	\$32,021,285	\$7,143,832
STBG FLEX	\$52,740,755	\$10,753,299	\$0	\$63,494,054	\$52,885,050	\$10,609,004
BRIDGE-OFF SYSTEM	\$28,456,838	\$76,451,410	\$0	\$104,908,248	\$31,544,937	\$73,363,311
STBG NON-FLEX	\$95,318,914	\$6,951,699		\$102,270,613	\$94,455,600	\$7,815,013
-BOSTON URBAN AREA	\$59,507,950	\$324,623		\$59,832,573	\$58,847,300	\$985,273
-BARNSTABLE URBAN AREA	\$3,591,330	\$630,260		\$4,221,591	\$3,370,300	\$851,291
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,738,753	\$502,214		\$8,240,967	\$7,263,000	\$977,967
-WORCESTER URBAN AREA	\$6,603,203	\$446,041		\$7,049,244	\$6,197,200	\$852,044
-PROVIDENCE, PAWTUCKET	\$3,789,040	\$3,644,863		\$7,433,903	\$5,556,200	\$1,877,703
-OTHER AREAS (RURAL & SMALL URBAN)	\$14,088,637	\$1,403,697		\$15,492,334	\$13,221,600	\$2,270,734
RECREATIONAL TRAILS	\$1,186,729	\$200,611		\$1,387,340	\$1,186,729	\$200,611
TAP FLEX	\$6,169,278	\$8,198,981	\$0	\$14,368,259	\$6,246,779	\$8,121,480
TAP NON-FLEX	\$6,169,278	\$7,464,900		\$13,634,178	\$5,474,200	\$8,159,978
-BOSTON URBAN AREA	\$3,851,503	\$2,436,830		\$6,288,333	\$3,423,300	\$2,865,033
-BARNSTABLE URBAN AREA	\$232,440	\$672,938		\$905,378	\$207,100	\$698,278
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$500,871	\$100,325		\$601,197	\$445,500	\$155,697
-WORCESTER URBAN AREA	\$427,376	\$564,924		\$992,300	\$380,100	\$612,200
-PROVIDENCE, PAWTUCKET	\$245,236	\$215,394		\$460,630	\$218,200	\$242,430
-OTHER AREAS (RURAL & SMALL URBAN)	\$911,852	\$3,474,490		\$4,386,341	\$800,000	\$3,586,341
HWY SAFETY IMPROVEMENT PGM.	\$38,453,113	\$10,625,854	\$4,000,000	\$53,078,967	\$50,524,209	\$2,554,758
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,463,286	\$6,258,556	\$0	\$7,721,842	\$1,000,000	\$6,721,842
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,463,286	\$4,083,972	\$0	\$5,547,257	\$1,000,000	\$4,547,257
CMAQ	\$72,845,404	\$5,720,446	(\$20,000,000)	\$58,565,850	\$56,161,043	\$2,404,807
PLANNING	\$24,951,554	\$22,371,713	\$0	\$46,923,398	\$24,035,573	\$22,887,825
FEDERAL AID SUB-TOTAL :	\$721,970,405	\$182,466,031	\$0	\$896,943,436	\$716,297,175	\$180,646,261

Estimated Obligation Authority \$739,684,333

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 4

Federal Fiscal Year 2024						
	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
EARMARKS	\$0	\$57,722,962		\$57,722,962	\$0	\$57,722,962
HIP FLEX	\$0	\$5,427,381		\$5,427,381	\$0	\$5,427,381
HIP NON-FLEX OVER 200K	\$0	\$11,090,492		\$11,090,492	\$0	\$11,090,492
-BOSTON URBAN AREA	\$0	\$8,282,590		\$8,282,590	\$0	\$8,282,590
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,321
-WORCESTER URBAN AREA	\$0	\$459,532		\$459,532	\$0	\$459,532
-PROVIDENCE, PAWTUCKET	\$0	\$1,816,552		\$1,816,552	\$0	\$1,816,552
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$51,074		\$51,074	\$0	\$51,074
HIP NON-FLEX 5K-200K	\$0	\$437,255		\$437,255	\$0	\$437,255
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,515
HIP BRIDGE	\$0	\$37,866,995		\$37,866,995	\$0	\$37,866,995
NHPP-EXEMPT	\$9,286,246	\$39,190		\$9,325,436	\$0	\$9,325,436
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL :	\$731,601,262	\$300,621,173	\$0	\$1,024,384,823	\$716,297,175	\$308,087,648
STATE MATCH FOR FEDERAL AID					\$143,524,763	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$859,821,938	

2020 Berkshire 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

ADJUSTMENT:Increase Cost,ADJUSTMENT:Change Additional Information	Roadway Reconstruction	607328	Berkshire	Adams	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	1	STBG	\$ 8,489,822	\$ 6,791,858	\$ 1,697,964	AC Year 1 of 2; STBG; Total Cost = 8,849,818; MPO evaluation score 6 of 8; Design Status: 100%; AC Year 2 of 2 programed in 2021 \$359,996
ADJUSTMENT:Remove Funding Source	Roadway Reconstruction	607328	Berkshire	Adams	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	1	CMAQ	\$ 336,289	\$ 269,031	\$ 67,258	AC Year 1 of 2; STBG + CMAQ; Total Cost = 8,849,818; MPO evaluation score 6 of 8; Design Status: 100%; Increase Cost: \$1,564,368; AC Year 2 of 2 programed in 2021 \$359,996
			Berkshire					\$ -	\$ -	\$ -	
			Berkshire					\$ -	\$ -	\$ -	
			Berkshire					\$ -	\$ -	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 8,826,111	\$ 7,060,889	\$ 1,765,222	◀ Funding Split Varies by Funding Source

►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 ►		\$ 8,489,822	\$ 8,489,822	◀Total	\$ -	Target Funds Available
	STBG programmed ►		\$ 8,489,822	\$ 6,791,858	◀ STBG		
	HSIP programmed ►		\$ -	\$ -	◀ HSIP		
	CMAQ programmed ►		\$ 336,289	\$ 269,031	◀ CMAQ		
	TAP programmed ►		\$ -	\$ -	◀ TAP		

►Section 1B / Earmark or Discretionary Grant Funded Projects

►Other Federal Aid

			Berkshire		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
			Berkshire		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

►Section 2A / State Prioritized Reliability Projects

►Bridge Program / Inspections

	Bridge Program		Berkshire		Bridge Inspection			\$ -	\$ -	\$ -	
	Bridge Program		Berkshire		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

2021 Berkshire 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	606406	Berkshire	Hinsdale	HINSDALE- PERU- RECONSTRUCTION OF SKYLINE TRAIL (MIDDLEFIELD ROAD)	1	STBG	\$ 6,031,901	\$ 4,825,521	\$ 1,206,380	STBG; Total Cost = 6,031,901; MPO evaluation score 2 of 8; Design Status: <25%; YOE = 4%
	Non-Interstate Pavement	608768	Berkshire	Pittsfield	PITTSFIELD- RESURFACING AND RELATED WORK ON MERRILL ROAD, FROM JUNCTION ROAD TO EAST STREET	1	STBG	\$ 1,464,036	\$ 1,171,229	\$ 292,807	STBG + HSIP; Total Cost = 1,820,000; MPO evaluation score 5 of 8; Design Status: <25%; YOE = 4%
	Non-Interstate Pavement	608768	Berkshire	Pittsfield	PITTSFIELD- RESURFACING AND RELATED WORK ON MERRILL ROAD, FROM JUNCTION ROAD TO EAST STREET	1	HSIP	\$ 355,964	\$ 320,368	\$ 35,596	STBG + HSIP; Total Cost = 1,820,000; MPO evaluation score 5 of 8; Design Status: <25%; YOE = 4%
ADJUSTMENT:Change Additional Information	Roadway Reconstruction	607328	Berkshire	Adams	ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	1	STBG	\$ 359,996	\$ 287,997	\$ 71,999	AC Year 2 of 2 \$359,996; STBG; Total Cost = 8,849,818; MPO evaluation score 6 of 8; Design Status: 100%;
			Berkshire					\$ -	\$ -	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 8,211,897	\$ 6,605,114	\$ 1,606,783	◄ Funding Split Varies by Funding Source

► 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 ►		\$ 8,211,897	\$ 8,661,660	◄Total	\$ 449,763	Target Funds Available
	STBG programmed ►		\$ 7,855,933	\$ 6,284,746	◄ STBG		
	HSIP programmed ►		\$ 355,964	\$ 320,368	◄ HSIP		
	CMAQ programmed ►		\$ -	\$ -	◄ CMAQ		
	TAP programmed ►		\$ -	\$ -	◄ TAP		

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

			Berkshire		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
			Berkshire		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program		Berkshire		Bridge Inspection			\$ -	\$ -	\$ -	
	Bridge Program		Berkshire		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

2020 Cape Cod 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 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

AMENDMENT:Add Project	Other Federal Aid	CC1003	Cape Cod	Falmouth	WOODS HOLE, MARTHA'S VINEYARD AND NANTUCKET STEAMSHIP AUTHORITY - RESERVATION SYSTEM IMPROVEMENTS	5	Other FA	\$ 3,487,866	\$ 2,790,293	\$ 697,573	Construction; Transfer to Steamship Authority (through Ferry Boat Formula Grant Program); Steamship Authority providing non-federal funds; Expected to include mobile application, website redesign, and reservation system hardware and redundancy.
Other Federal Aid subtotal ►								\$ 3,487,866	\$ 2,790,293	\$ 697,573	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Cape Cod	Bridge Inspection						\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	Cape Cod	Bridge Program / Off-System						\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

Bridge Program	Cape Cod	Bridge Program / On-System (NHS)						\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

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

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

► Bridge Program / Systematic Maintenance

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

► Interstate Pavement

Interstate Pavement	Cape Cod	Interstate Pavement						\$ -	\$ -	\$ -	
Interstate Pavement subtotal ►								\$	\$	\$	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

Non-Interstate Pavement	Cape Cod	Non-Interstate Pavement						\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

- - -

2020 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	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</i>
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

	Roadway Reconstruction	606507	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STBG	\$ 691,801	\$ 553,441	\$ 138,360	Construction; Total project cost \$7,860,350, A/C Year 2 of 2; Year 2 cost \$691,801; TEC score 9.4
ADJUSTMENT: Increase Cost	Intersection Improvements	607538	Colrain	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	1	STBG	\$ 2,109,678	\$ 1,687,742	\$ 421,936	Construction; total project cost increased from \$1,917,473 to \$2,400,619; funded with a combination of Regional STBG target funds and Statewide STBG funds. TEC score 11.3
	Roadway Reconstruction	607245	Sunderland	SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE	2	STBG	\$ 3,255,831	\$ 2,604,665	\$ 651,166	Construction; total project cost increase from \$2,655,824 to \$3,255,831; TEC score 10.8

Regionally Prioritized Projects subtotal ► \$ 6,057,310 \$ 4,845,848 \$ 1,211,462 ◀ Funding Split Varies by Funding Source

► Section 1A / Fiscal Constraint Analysis

				Total Regional Federal Aid Funds Programmed ►	\$ 6,057,310	\$ 6,057,310	◀Total	\$	Target Funds Available
				STBG programmed ►	\$ 6,057,310	\$ 4,845,848	◀ STBG		
				HSIP programmed ►	\$	\$	◀ HSIP		
				CMAQ programmed ►	\$	\$	◀ CMAQ		
				TAP programmed ►	\$	\$	◀ TAP		

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

				No Projects Programmed						
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► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Off-System

	Bridge Program	608643	Charlemont	CHARLEMONT- BRIDGE REPLACEMENT, C-05-037, WEST OXBOW ROAD OVER WILDER BROOK	1	STBG-BR-OFF	\$ 1,441,401	\$ 1,153,121	\$ 288,280	Construction. Total project cost \$1,441,401
	Bridge Program	608644	Charlemont	CHARLEMONT- BRIDGE REPLACEMENT, C-05-008, TOWER ROAD OVER CHICKLEY RIVER	1	STBG-BR-OFF	\$ 5,692,059	\$ 4,553,647	\$ 1,138,412	Construction. Total project cost increase from \$3,839,236 to \$5,692,059

Bridge Program / Off-System subtotal ► \$ 7,133,459 \$ 5,706,768 \$ 1,426,692 ◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

	Bridge Program	606309	Orange	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	2	NHPP-On	\$ 17,709,966	\$ 14,167,973	\$ 3,541,993	Construction. Total project cost \$17,709,966
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Bridge Program / On-System (NHS) subtotal ► \$ 17,709,966 \$ 14,167,973 \$ 3,541,993 ◀ Funding Split Varies by Funding Source

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

2020 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	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</i>
	Bridge Program	604189	Bernardston	BERNARDSTON- BRIDGE REPLACEMENT, B-10-004, U.S. ROUTE 5 (BRATTLEBORO ROAD) OVER SHATTUCK BROOK	2	NHPP-Off	\$ 2,278,599	\$ 1,822,879	\$ 455,720	Construction. Total project cost decrease from \$2,993,214 to \$2,278,599
Bridge Program / On-System (Non-NHS) subtotal ▶							\$ 2,278,599	\$ 1,822,879	\$ 455,720	◀ 80% Federal + 20% Non-Federal

► Section 2B / State Prioritized Modernization Projects

► Intersection Improvements

	Intersection Improvements	606011	Multiple	DEERFIELD- WHATELY-RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	1	HSIP	\$ 4,572,497	\$ 4,115,247	\$ 457,250	Construction; total project cost increase from \$2,574,885 to \$4,572,497; TEC score 10.3
ADJUSTMENT:Add Funding Source	Intersection Improvements	607538	Colrain	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	1	STBG	\$ 290,941	\$ 232,753	\$ 58,188	Construction; total project cost increased from \$1,917,473 to \$2,400,619; funded with a combination of Regional STBG target funds and Statewide STBG funds. TEC score 11.3
Intersection Improvements subtotal ▶							\$ 4,863,438	\$ 4,348,000	\$ 515,438	◀ Funding Split Varies by Funding Source

► Section 2C / State Prioritized Expansion Projects

				No Projects Programmed						
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► Section 3 / Planning / Adjustments / Pass throughs

► Planning / Adjustments / Pass-throughs

				No Projects Programmed			\$ -	\$ -	\$ -	
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► Section 4 / Non-Federally Aided Projects

				No Projects Programmed						
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2020 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$ 38,042,772	\$ -	\$ 38,042,772	◀ Total Spending in Region
Federal Funds ▶	\$ 30,891,468	\$ -	\$ 30,891,468	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 7,151,305	\$ -	\$ 7,151,305	◀ 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 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
	Roadway Reconstruction	608236	Pioneer Valley	Northampton	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK	2	Other FA	\$ 1,230,606	\$ 984,485	\$ 246,121	Construction / (YOE \$11,274,259) / 66.5 TEC / PS&E STBG, HIP = \$1,230,606
Other Federal Aid subtotal ▶								\$ 1,230,606	\$ 984,485	\$ 246,121	◀ Funding Split Varies by Funding Source
▶ Section 2A / State Prioritized Reliability Projects											
▶ Bridge Program / Inspections											
	Bridge Program		Pioneer Valley		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Bridge Program / Off-System											
	Bridge Program	608631	Pioneer Valley	Westhampton	WESTHAMPTON- BRIDGE REPLACEMENT, W-27- 005, KINGS HIGHWAY OVER N BRANCH MANHAN RIVER	2	STBG-BR-OFF	\$ 2,668,908	\$ 2,135,126	\$ 533,782	Increase cost from \$1,937,318
Bridge Program / Off-System subtotal ▶								\$ 2,668,908	\$ 2,135,126	\$ 533,782	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / On-System (NHS)											
	Bridge Program	400103	Pioneer Valley	Westfield	WESTFIELD- BRIDGE REPLACEMENT, W-25-006, ROUTE 10/202 (SOUTHWICK ROAD) OVER THE LITTLE RIVER	2	NHPP-On	\$ 17,030,641	\$ 13,624,513	\$ 3,406,128	Increase cost from \$13,276,980
ADJUSTMENT: Increase 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	\$ 8,203,322	\$ 6,562,658	\$ 1,640,664	AC Year 1 of 5, Total Cost \$60,423,296
Bridge Program / On-System (NHS) subtotal ▶								\$ 25,233,963	\$ 20,187,170	\$ 5,046,793	◀ Funding Split Varies by Funding Source
▶ Bridge Program / On-System (Non-NHS)											
	Bridge Program		Pioneer Valley		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / Systematic Maintenance											
	Bridge Program		Pioneer Valley		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Interstate Pavement											
	Interstate Pavement		Pioneer Valley		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
▶ Non-Interstate Pavement											
			Pioneer Valley					\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Roadway Improvements											
	Roadway Improvements		Pioneer Valley		Roadway Improvements			\$ -	\$ -	\$ -	
								\$ -	\$ -	\$ -	

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; i) other information
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Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; **Column L**
Enter Additional Information as described - please do not use any other format.

TAP programmed ► \$ 1,116,774 \$ 893,419 ◀ TAP

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

ADJUSTMENT-Add Funding Source	Other Federal Aid	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	Other FA	\$ 21,605,777	\$ 17,284,622	\$ 4,321,155	AC Year 2 of 5, Total Cost \$60,423,296 (HIP BR 2019 funds)
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Other Federal Aid subtotal ► \$ 21,605,777 \$ 17,284,622 \$ 4,321,155 ◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Pioneer Valley	Bridge Inspection	\$	\$	\$
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Bridge Program / Inspections subtotal ► \$ \$ \$ ◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

Bridge Program	Pioneer Valley	Bridge Program / Off-System	\$ -	\$ -	\$ -
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Bridge Program / Off-System subtotal ► \$ \$ \$ ◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

ADJUSTMENT-Remove 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	\$ 9,539,115	\$ 7,631,292	\$ 1,907,823	AC Year 2 of 5, Total Cost \$56,891,767
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Bridge Program	608460	Pioneer Valley	Hadley	HADLEY- BRIDGE REPLACEMENT, H-01-005, BAY ROAD (ROUTE 47) OVER THE FORT RIVER	2	NHPP-On	\$ 5,714,160	\$ 4,571,328	\$ 1,142,832
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Bridge Program / On-System (NHS) subtotal ► \$ 5,714,160 \$ 4,571,328 \$ 1,142,832 ◀ Funding Split Varies by Funding Source

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

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

► Bridge Program / Systematic Maintenance

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

► Interstate Pavement

Interstate Pavement	Pioneer Valley	Interstate Pavement	\$ -	\$ -	\$ -
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Interstate Pavement subtotal ► \$ \$ \$ ◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

Non-Interstate Pavement	608487	Pioneer Valley	Westfield	WESTFIELD - RESURFACING AND RELATED WORK ON ROUTES 10 AND 202	2	NHPP	\$ -	\$ 2,730,000	\$ -	\$ 2,184,000	\$ -	546,000
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2022 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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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Roadway Reconstruction	608374	Pioneer Valley	West Springfield	WEST SPRINGFIELD - RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES)	2	STBG	\$ 4,251,369	\$ 3,401,095	\$ 850,274	Construction / (YOES \$24,348,731) AC Year 1 of 2 FFY 2022 \$4,251,369 FFY 2023 \$20,097,362 / 70 TEC / 25% / STBG
Roadway Improvements	608577	Pioneer Valley	East Hampton	EAST HAMPTON - IMPROVEMENTS AND RELATED WORK ON UNION STREET (ROUTE 141) FROM PAYSON AVENUE TO HIGH STREET (0.36 MILES)	2	STBG	\$ 3,560,664	\$ 2,848,531	\$ 712,133	Construction / (YOES \$3,560,664) / 60 TEC / Pre 25% STBG
Roadway Reconstruction	605032	Pioneer Valley	Hadley	HADLEY - RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	STBG	\$ 11,284,113	\$ 9,027,290	\$ 2,256,823	Construction / (YOES \$24,849,741) AC Year 2 of 2 FFY 2021 \$10,917,509, FFY 2022 \$13,932,231 / 61 TEC / 25% STBG, HSIP, TAP
Roadway Reconstruction	605032	Pioneer Valley	Hadley	HADLEY - RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	HSIP	\$ 2,118,494	\$ 1,906,645	\$ 211,849	Construction / (YOES \$24,849,741) AC Year 2 of 2 FFY 2021 \$10,917,509, FFY 2022 \$13,932,231 / 61 TEC / 25% STBG, HSIP, TAP
Roadway Reconstruction	605032	Pioneer Valley	Hadley	HADLEY - RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	TAP	\$ 529,624	\$ 423,699	\$ 105,925	Construction / (YOES \$24,849,741) AC Year 2 of 2 FFY 2021 \$10,917,509, FFY 2022 \$13,932,231 / 61 TEC / 25% STBG, HSIP, TAP
Intersection Improvements	606450	Pioneer Valley	Holyoke	HOLYOKE - TRAFFIC SIGNAL UPGRADES AT 15 INTERSECTIONS ALONG HIGH & MAPLE STREETS	2	STBG	\$ 5,095,339	\$ 4,076,271	\$ 1,019,068	Construction / (YOES \$9,884,646) (\$4,789,307 in statewide funding) = \$5,095,339 / 63 TEC / 25 / STBG
Regionally Prioritized Projects subtotal ►							\$ 26,839,603	\$ 21,683,532	\$ 5,156,071	◀ Funding Split Varies by Funding Source

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ►							\$ 26,839,603	\$ 26,839,603	◀ Total	\$	Target Funds Available
STBG programmed ►							\$ 24,191,485	\$ 19,353,188	◀ STBG		
HSIP programmed ►							\$ 2,118,494	\$ 1,906,645	◀ HSIP		
CMAQ programmed ►							\$	\$	◀ CMAQ		
TAP programmed ►							\$ 529,624	\$ 423,699	◀ TAP		
							-	-			

[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

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

ADJUSTMENT:Add Funding Source	Other Federal Aid	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	Other FA	\$ 5,984,345	\$ 4,787,476	\$ 1,196,869	AC Year 3 of 5, Total Cost \$60,423,296 (NHPP, HIP BR funds)
Other Federal Aid subtotal ►								\$ 5,984,345	\$ 4,787,476	\$ 1,196,869	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

Bridge Program	Pioneer Valley	Bridge Inspection	\$	\$	\$
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2022 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
Bridge Program / Inspections subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
	Bridge Program	608869	Pioneer Valley	Northampton	NORTHAMPTON- BRIDGE REPLACEMENT, N-19-068, OLD SPRINGFIELD ROAD OVER THE MILL RIVER	2	STBG-BR-OFF	\$ 3,981,000	\$ 3,184,800	\$ 796,200	
	Bridge Program	608847	Pioneer Valley	Wales	WALES- BRIDGE REPLACEMENT, W-02-002, HOLLAND ROAD OVER WALES BROOK	2	STBG-BR-OFF	\$ 540,096	\$ 432,077	\$ 108,019	
	Bridge Program	608846	Pioneer Valley	Monson	MONSON- BRIDGE REPLACEMENT, M-27-015, OLD WALES ROAD OVER CONANT BROOK	2	STBG-BR-OFF	\$ 1,742,784	\$ 1,394,227	\$ 348,557	
Bridge Program / Off-System subtotal ►								\$ 6,263,880	\$ 5,011,104	\$ 1,252,776	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
ADJUSTMENT: Increase 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	\$ 10,293,810	\$ 8,235,048	\$ 2,058,762	AC Year 3 of 5, Total Cost \$60,423,296 (NHPP, HIP BR funds)
Bridge Program / On-System (NHS) subtotal ►								\$ 10,293,810	\$ 8,235,048	\$ 2,058,762	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		Pioneer Valley		Bridge Program / On-System (Non-NHS)			\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program		Pioneer Valley		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Pioneer Valley		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ►								\$	\$	\$	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608466	Pioneer Valley	Multiple	BELCHERTOWN- GRANBY RESURFACING AND RELATED WORK ON ROUTE 202	2	NHPP	\$ 3,372,062	\$ 2,697,650	\$ 674,412	
	Non-Interstate Pavement	604209	Pioneer Valley	Multiple	HOLYOKE- WEST SPRINGFIELD- REHABILITATION OF ROUTE 5	2	NHPP	\$ 14,489,928	\$ 11,591,942	\$ 2,897,986	
Non-Interstate Pavement subtotal ►								\$ 17,861,990	\$ 14,289,592	\$ 3,572,398	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements		Pioneer Valley		Roadway Improvements			\$	\$	\$	
Roadway Improvements subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements		Pioneer Valley		Safety Improvements			\$ -	\$ -	\$ -	
Safety Improvements subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
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2023 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			
► Section 2A / State Prioritized Reliability Projects														
► Bridge Program / Inspections														
	Bridge Program		Pioneer Valley		Bridge Inspection			\$ -	\$ -	\$ -				
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source			
► Bridge Program / Off-System														
	Bridge Program	609120	Pioneer Valley	Ludlow	LUDLOW- BRIDGE REPLACEMENT, L-16-026, PINEY LANE OVER BROAD BROOK	2	STP-BR-OFF	\$ -	577,920	\$ -	462,336	\$ -	115,584	
Bridge Program / Off-System subtotal ►								\$ -	577,920	\$ -	462,336	\$ -	115,584	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)														
	Bridge Program	608848	Pioneer Valley	Springfield	SPRINGFIELD- BRIDGE REPLACEMENT, S-24-016, ARMORY STREET OVER CSX MAINLINE	2	NHPP-On	\$ -	5,723,440	\$ -	4,578,752	\$ -	1,144,688	
	Bridge Program	608853	Pioneer Valley	Springfield	SPRINGFIELD- BRIDGE REPLACEMENT, S-24-026, ARMORY STREET OVER CSX	2	NHPP-On	\$ -	3,948,640	\$ -	3,158,912	\$ -	789,728	
ADJUSTMENT: 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	\$ -	9,861,497	\$ -	9,102,682	\$ -	2,275,671	AC Year 4 of 5, Total Cost \$60,423,296
Bridge Program / On-System (NHS) subtotal ►								\$ -	19,533,577	\$ -	16,840,346	\$ -	4,210,087	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)														
	Bridge Program		Pioneer Valley		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -				
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal			
► Bridge Program / Systematic Maintenance														
	Bridge Program		Pioneer Valley		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -				
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source			
► Interstate Pavement														
	Interstate Pavement		Pioneer Valley		Interstate Pavement			\$ -	\$ -	\$ -				
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal			
► Non-Interstate Pavement														
	Non-Interstate Pavement		Pioneer Valley		Non-Interstate Pavement			\$ -	\$ -	\$ -				
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal			
► Roadway Improvements														
	Roadway Improvements		Pioneer Valley		Roadway Improvements			\$ -	\$ -	\$ -				
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal			
► Safety Improvements														
	Safety Improvements		Pioneer Valley		Safety Improvements			\$ -	\$ -	\$ -				
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source			
								\$ -	\$ -	\$ -				

2024 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: a) Planning / Design / or Construction (b) total project</i>
	Bridge Program		Pioneer Valley						\$	\$	
					Bridge Program / Off-System subtotal ▶			\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / On-System (NHS)											
ADJUSTMENT/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	\$ 4,474,545	\$ 3,579,636	\$ 894,909	AC Year 5 of 5, Total Cost\$60,423,296
					Bridge Program / On-System (NHS) subtotal ▶			\$ 4,474,545	\$ 3,579,636	\$ 894,909	◀ Funding Split Varies by Funding Source
▶ Bridge Program / On-System (Non-NHS)											
	Bridge Program		Pioneer Valley		Bridge Program / On-System (Non-NHS)			\$	\$	\$	
					Bridge Program / On-System (Non-NHS) subtotal ▶			\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / Systematic Maintenance											
	Bridge Program		Pioneer Valley		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
					Bridge Program / Systematic Maintenance subtotal ▶			\$	\$	\$	◀ Funding Split Varies by Funding Source
▶ Interstate Pavement											
	Interstate Pavement		Pioneer Valley		Interstate Pavement			\$ -	\$ -	\$ -	
					Interstate Pavement subtotal ▶			\$	\$	\$	◀ 90% Federal + 10% Non-Federal
▶ Non-Interstate Pavement											
	Non-Interstate Pavement	609395	Pioneer Valley	Multiple	BELCHERTOWN-WARE - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 9	2	NHPP	\$ 8,298,350	\$ 6,638,680	\$ 1,659,670	
					Non-Interstate Pavement subtotal ▶			\$ 8,298,350	\$ 6,638,680	\$ 1,659,670	◀ 80% Federal + 20% Non-Federal
▶ Roadway Improvements											
	Roadway Improvements		Pioneer Valley		Roadway Improvements			\$	\$	\$	
					Roadway Improvements subtotal ▶			\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Safety Improvements											
	Safety Improvements		Pioneer Valley		Safety Improvements			\$ -	\$ -	\$ -	
					Safety Improvements subtotal ▶			\$	\$	\$	◀ Funding Split Varies by Funding Source
▶ Section 2B / State Prioritized Modernization Projects											
▶ ADA Retrofits											
	ADA Retrofits		Pioneer Valley		ADA Retrofits			\$	\$	\$	
	ADA Retrofits		Pioneer Valley		ADA Retrofits			\$	\$	\$	
					ADA Retrofits subtotal ▶			\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Intersection Improvements											
								\$ -	\$ -	\$ -	

2020 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	607572	SE Mass	Taunton	TAUNTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON BROADWAY (ROUTE 138), FROM LEONARD STREET NORTHERLY TO PURCHASE STREET (PHASE 1)	5	STBG	\$ 7,273,167	\$ 5,818,534	\$ 1,454,633	a) Construction; b) Total Cost = \$7,765,597 - TAP (\$492,430) / STBG (\$7,273,167); d) EC Score 58 of 100; h) Project Proponent - Taunton; i) Status 75%
	Roadway Reconstruction	607572	SE Mass	Taunton	TAUNTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON BROADWAY (ROUTE 138), FROM LEONARD STREET NORTHERLY TO PURCHASE STREET (PHASE 1)	5	TAP	\$ 492,430	\$ 393,944	\$ 98,486	a) Construction; b) Total Cost = \$7,765,597 - TAP (\$492,430) / STBG (\$7,273,167); d) EC Score 58 of 100; h) Project Proponent - Taunton; i) Status 75%
	Non-Interstate Pavement	608499	SE Mass	Multiple	DIGHTON- TAUNTON- RESURFACING AND RELATED WORK ON ROUTE 44	5	STBG	\$ 5,796,000	\$ 4,636,800	\$ 1,159,200	a) Construction; b) Total Cost = \$5,796,000 STBG; d) EC Score 45 of 100; i) Status Pre 25%
	Intersection Improvements	606718	SE Mass	New Bedford	NEW BEDFORD- INTERSECTION IMPROVEMENTS AT HATHAWAY ROAD, MOUNT PLEASANT STREET AND NAUSET STREET	5	CMAQ	\$ 3,677,384	\$ 2,941,907	\$ 735,477	a) Construction; b) Total Cost = \$3,677,384 STBG; d) EC Score 43 of 100; i) Status 75%; CMAQ Eligible Up To \$3,677,384
	Intersection Improvements	607719	SE Mass	Middleborough	MIDDLEBOROUGH- INTERSECTION IMPROVEMENTS & RELATED WORK AT JOHN GLASS SQUARE	5	STBG	\$ 2,500,449	\$ 2,000,359	\$ 500,090	a) Construction; b) Total Cost = \$2,500,449 STBG; d) EC Score 30 of 100; i) Status 75%
Regionally Prioritized Projects subtotal ►								\$ 19,739,430	\$ 15,791,544	\$ 3,947,886	◀ Funding Split Varies by Funding Source

► 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 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 ►	\$ 19,739,430	\$ 21,370,281	◀Total Budget	\$ 1,630,851	Target Funds Available
STBG programmed ►	\$ 15,569,616	\$ 12,455,693	◀ STBG		
HSIP programmed ►	\$	\$	◀ HSIP		
CMAQ programmed ►	\$ 3,677,384	\$ 2,941,907	◀ CMAQ		
TAP programmed ►	\$ 492,430	\$ 393,944	◀ TAP		

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

ADJUSTMENT:Add Funding Source	Other Federal Aid	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	HPP	\$ 16,273,970	\$ 13,019,176	\$ 3,254,794	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 1 of 3; Earmarks MA113 & MA 205 (Total \$21,281,345)
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2020 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>
ADJUSTMENT: Add Funding Source	Other Federal Aid	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	HPP	\$ 5,007,375	\$ 4,005,900	\$ 1,001,475	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 1 of 3; Earmarks MA113 & MA 205 (Total \$21,281,345)
Other Federal Aid subtotal ►								\$ 21,281,345	\$ 17,025,076	\$ 4,256,269	◄ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program		SE Mass		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program		SE Mass		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

	Bridge Program		SE Mass		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source

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

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

► Bridge Program / Systematic Maintenance

	Bridge Program		SE Mass		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source

► Interstate Pavement

	Interstate Pavement	608825	SE Mass	Middleborough	MIDDLEBOROUGH - PAVEMENT PRESERVATION AND RELATED WORK ON I-495	5	NHPP	\$ 2,832,000	\$ 2,548,800	\$ 283,200	
Interstate Pavement subtotal ►								\$ 2,832,000	\$ 2,548,800	\$ 283,200	◄ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

	Non-Interstate Pavement		SE Mass		Non-Interstate Pavement			\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ►								\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Roadway Improvements

	Roadway Improvements		SE Mass		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ►								\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Safety Improvements

2021 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 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

ADJUSTMENT:Change Additional Information	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	Other FA	\$ 17,975,820	\$ 14,380,656	\$ 3,595,164	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 1 of 2; Earmarks MA113 & MA 205 (Total \$21,281,345)
ADJUSTMENT:Change Additional Information	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	Other FA	\$ 24,328,985	\$ 19,463,188	\$ 4,865,797	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 1 of 2; Earmarks MA113 & MA 205 (Total \$21,281,345)
ADJUSTMENT:Remove Funding Source	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	Other FA	\$ 42,584,963	\$ 34,067,970	\$ 8,516,993	Construction; Total Project Cost \$147,054,700 - FFY2021 \$84,889,772 HIP, FFY2022 \$40,883,583 On System, \$15,000,000 MBTA & \$21,281,345 HPP; AC Year 1 of 2; Earmarks MA113 & MA 205 (Total \$21,281,345)
ADJUSTMENT:Add Funding Source	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	Other FA	\$ 14,944,841	\$ 11,955,873	\$ 2,988,968	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 1 of 2; Earmarks MA113 & MA 205 (Total \$21,281,345)
Other Federal Aid subtotal ►								\$ 99,834,609	\$ 79,867,687	\$ 19,966,922	◄ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program		SE Mass		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Bridge Program / Off-System

	Bridge Program	608616	SE Mass	Taunton	TAUNTON- BRIDGE REPLACEMENT, T-01-024, SCADDING STREET OVER SNAKE RIVER.	5	STBG-BR-OFF	\$ 1,093,300	\$ 874,640	\$ 218,660	
	Bridge Program	603796	SE Mass	Mansfield	MANSFIELD- BRIDGE REPLACEMENT, M-03-003 & M-03-045, BALCOM STREET OVER THE WADING RIVER	5	STBG-BR-OFF	\$ 890,880	\$ 712,704	\$ 178,176	
	Bridge Program	608618	SE Mass	Rehoboth	REHOBOTH- BRIDGE REPLACEMENT, R-04-004, REED STREET OVER PALMER RIVER	5	STBG-BR-OFF	\$ 1,415,200	\$ 1,132,160	\$ 283,040	
	Bridge Program	608619	SE Mass	Fall River	FALL RIVER- BRIDGE REPLACEMENT, F-02-019, WEAVER STREET OVER MASSACHUSETTS COASTAL RAILROAD	5	STBG-BR-OFF	\$ 5,350,036	\$ 4,280,029	\$ 1,070,007	
Bridge Program / Off-System subtotal ►								\$ 8,749,416	\$ 6,999,533	\$ 1,749,883	◄ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

ADJUSTMENT:Add Funding Source	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	4	NHPP-On	\$ 21,605,777	\$ 17,284,622	\$ 4,321,155	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 2 of 3; Earmarks MA113 & MA 205 (Total \$21,281,345)
Bridge Program / On-System (NHS) subtotal ►								\$ 21,605,777	\$ 17,284,622	\$ 4,321,155	◄ Funding Split Varies by Funding Source

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
► Section 1B / Earmark or Discretionary Grant Funded Projects											
► Other Federal Aid											
ADJUSTMENT:Remove Funding Source	Other Federal Aid	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	HPP	\$ 21,281,345	\$ 17,025,076	\$ 4,256,269	Construction; Total Project Cost \$147,054,700 - FFY2021 \$84,889,772 HIP, FFY2022 \$40,883,583 On System, \$15,000,000 MBTA & \$21,281,345 HPP ; AC Year 1 of 2; Earmarks MA113 & MA 205 (Total \$21,281,345)
			SE Mass		Other Federal Aid			\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source
► Section 2A / State Prioritized Reliability Projects											
► Bridge Program / Inspections											
	Bridge Program		SE Mass		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$	\$	◄ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
	Bridge Program		SE Mass		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$	\$ -	\$	◄ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
ADJUSTMENT:Increase Cost	Bridge Program	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046	5	NHPP-On	\$ 26,330,279	\$ 21,064,223	\$ 5,266,056	Construction; Total Project Cost \$154,760,325 - FFY2020 Total \$21,281,345 - \$16,273,970 (MA 113 Earmark), \$5,007,375 (MA 205 Earmark), FFY2021 Total \$78,905,423 - \$24,328,985 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FFY2022 Total \$54,573,557 - \$26,330,279 (NHPP), \$28,243,278 (NFA (REP); AC Year 3 of 3; Earmarks MA113 & MA 205 (Total \$21,281,345)
Bridge Program / On-System (NHS) subtotal ►								\$ 26,330,279	\$ 21,064,223	\$ 5,266,056	◄ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		SE Mass		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$	\$	\$	◄ 80% Federal + 20% Non-Federal