

#### **Massachusetts Division**

September 10, 2020

55 Broadway, 10<sup>th</sup> 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 STIP Amendment #8

Dear Mr. Mohler:

Thank you for your letter sent on September 10, 2020. The Federal Highway Administration (FHWA) has reviewed the FY 2020-2024 Statewide Transportation Improvement Program (STIP) Amendment #8. The amendment incorporates changes to statewide highway projects and includes adjustments to projects within the Boston, Southeast Massachusetts, and Merrimack Valley metropolitan planning organizations.

Our review consisted of ensuring the FY 2020-2024 STIP Amendment #8 is 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. Changes called for in this STIP amendment maintain financial constraint as required under 23 CFR 450.218.

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

Sincerely,

Cassandra Ostrander Program Development Team Leader

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





September 8, 2020

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

Dear Mr. McEwen:

On behalf of Secretary Stephanie Pollack, I am writing to request your approval of the attached statewide highway actions as advanced by the Massachusetts Department of Transportation (MassDOT) pertaining to the Federal Fiscal Years 2020-2024 State Transportation Improvement Program (STIP):

0.35-0.42 Adjustments September 1, 2020 20.01-20.06 Statewide Amendments September 7, 2020

These actions do not require an air quality conformity determination. If you have any questions, please reach me at <a href="mailto:David.Mohler@dot.state.ma.us">David.Mohler@dot.state.ma.us</a>.

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

# Massachusetts Department of Transportation - State Transportation Improvement Program Highway Actions Report 2020-2024

		PROJECT	INFORMATION			URRENT				RI	EVISED			FINANCIAL CONSTRA	AINT
#	МРО	Project Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
.35 BC	OSTON	604952 MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	NHPP-ON	\$19,359,663	\$15,487,730	\$3,871,933	2020	NHPP-ON	\$23,740,559	\$18,992,447	\$4,748,112	2 2020	ADJUSTMENT:Increase Cost	09/01/20
			AC Year 2 of 5, Total Cost \$98,990,456												
.36 B0	OSTON	604952 MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	NHPP-ON	\$23,602,193	\$18,881,754	\$4,720,439	2021	NHPP-ON	\$19,221,295	\$15,377,036	\$3,844,259	2021	ADJUSTMENT:Decrease Cost	09/01/20
			AC Year 3 of 5, Total Cost \$98,990,456												
.37 SE	MASS	605888 TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046					2020	NHPP-ON	\$21,605,777	\$17,284,622	\$4,321,155	2020	ADJUSTMENT:Add Funding Source	09/01/20
			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), \$												
.38 SE	MASS	605888 TAUNTON	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046	NHPP-ON	\$21,605,777	\$17,284,622	\$4,321,155	2021						ADJUSTMENT:Remove Funding Src	
			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), \$												
.39 M	IERRIMA	CK 605306 HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	NHPP-ON	\$15,305,880	\$12,244,704	\$3,061,176	2020	NHPP-ON	\$30,611,760	\$24,489,408	\$6,122,352	2 2020	ADJUSTMENT:Increase Cost	09/01/20
40 14	IEDDIA 4 A	CK COESOC HAVEDINA	AC Year 3 of 6, Total Cost \$118,786,388	AULIDD CAL	Ć15 205 000	Ć12 244 704	62.064.476	2024						ADJUICTA AFAIT. Dans and Fine dia a Con-	
.40 IVI	IEKKIIVIA	CK 605306 HAVERHILL	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER AC Year 4 of 6, Total Cost \$118,786,388	NHPP-ON	\$15,305,880	\$12,244,704	\$3,061,176	2021						ADJUSTMENT:Remove Funding Src	
.41 ST	TATEWID	E UPWP2 MULTIPLE	Metropolitan Planning	PL	\$11,087,375	\$8,869,900	\$2,217,475	2020	PL	\$11,260,322	\$9,008,258	\$2,252,064	2020	ADJUSTMENT:Increase Cost	09/07/20
		1	FFY 2021 UPWPs												
.42 ST	TATEWID	DE UPWP2 MULTIPLE	Metropolitan Planning	SPR	\$1,423,720	\$1,138,976	\$284,744	2020	SPR	\$1,164,884	\$931,907	\$232,977	2020	ADJUSTMENT:Increase Cost	09/07/20
		1	FFY 2021 UPWPs												
20.01 ST	TATEWID	E AFI19 MULTIPLE	Alternative Fuel Infrastructure	CMAQ	\$1,400,000	\$1,120,000	\$280,000	2020						AMENDMENT:Remove Project	09/07/20
			Total Project Cost: \$1,400,000												
20.02 ST	TATEWID	E FPIRT MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation	NFP	\$2,807,340	\$2,021,285	\$505,321	2020	NFP	\$150,000	\$120,000	\$30,000	2020	AMENDMENT:Decrease Cost	09/07/20
			Previously programmed for \$2,807,340; East Deerfield Intermodal Project												

Date: 9/1/2020

## Massachusetts Department of Transportation - State Transportation Improvement Program Highway Actions Report 2020-2024

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				PROJEC <sup>*</sup>	T INFORMATION		C	URRENT				RI	EVISED			FINANCIAL CONS	TRAINT
#	МРО		oject ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
20.03	STATEWI	DE SP	PR120	MULTIPLE	State Planning and Research Work Program I, (SPR I), Planning	SPR	\$13,033,371	\$10,426,697	\$2,606,674	2020	SPR	\$21,877,644	\$17,502,115	\$4,375,529	2020	AMENDMENT:Increase Cost	09/07/20
					FFY 2021 SPR												
20.04	STATEWI	DE SP	PR220	MULTIPLE	State Planning and Research Work Program II, (SPR II), Research	RD	\$4,500,000	\$3,600,000	\$900,000	2020	RD	\$7,108,367	\$5,686,694	\$1,421,673	2020	AMENDMENT:Increase Cost	09/07/20
					FFY 2021 SPR												
20.05	STATEWI	DE F	PIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation	NFP	\$2,807,340	\$2,021,285	\$505,321	2021	NFP	\$2,400,000	\$1,920,000	\$480,000	2021	AMENDMENT:Decrease Cost	09/07/20
					East Deerfield Intermodal Project												
20.06	STATEWI	DE F	PIRT	MULTIPLE	Flex to Rail & Transit for Freight Plan Implementation	NFP	\$2,807,340	\$2,021,285	\$505,321	2022	NFP	\$3,050,000	\$2,440,000	\$610,000	2022	AMENDMENT:Increase Cost	09/07/20
					East Deerfield Intermodal Project												

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2020						#N/A
	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET	ACTUAL CARRYOVER	ANTICIPATED	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE
	APPORTIONMENTS OF FEDERAL FUNDS	BALANCE	TRANSFER OF FUNDS	(10/1) SUBJECT TO OBLIGATION AUTHORITY	OBLIGATIONS	REMAINING
	PEDERAL PONDS			OBLIGATION AUTHORITI		
NATIONAL HIGHWAY PERFORMANCE	\$336,207,948	\$134,142	\$30,000,000	\$368,382,666	\$367,017,889	\$1,364,777
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,340,344	\$20,230,172	(\$11,000,000)	\$31,570,516	\$120,000	\$31,450,516
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	\$47,198,521	\$11,909,993
PLANNING	\$22,829,761	\$31,801,055	\$0	\$44,801,605	\$33,128,974	\$11,672,631
FEDERAL AID SUB-TOTAL:	\$663,557,385	\$203,299,252	\$0	\$859,068,001	\$661,568,357	\$197,499,644

Estimated Obligation Authority \$662,425,078

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2020						
	1	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
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	\$9,554,960	\$32,137,695
-BOSTON URBAN AREA	\$4,141,295	\$28,529,454		\$32,670,749	\$3,340,956	\$29,329,793
-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	\$17,822,869	\$66,067,970
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	\$3,708,709	\$18,705,134
FEDERAL AID TOTAL:	\$734,287,491	\$410,039,218	\$0	\$1,136,766,111	\$710,142,475	\$426,623,636
STATE MATCH FOR FEDERAL AID					\$147,039,430	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$857,181,905

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2021						#N/A
	l l	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED	ANTICIPATED	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE
	APPORTIONMENTS OF FEDERAL FUNDS	CARRYOVER BALANCE	TRANSFER OF FUNDS	(10/1) SUBJECT TO OBLIGATION AUTHORITY	OBLIGATIONS	REMAINING
	FEDERAL FUNDS			OBLIGATION AUTHORITY		
NATIONAL HIGHWAY PERFORMANCE	\$345,383,434	\$1,364,777	\$31,000,000	\$378,558,152	\$321,242,036	\$57,316,116
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,933,081	\$31,450,516	(\$11,000,000)	\$43,383,597	\$9,920,000	\$33,463,597
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	\$11,909,993	(\$9,000,000)	\$71,327,931	\$66,797,979	\$4,529,952
PLANNING	\$23,435,025	\$11,672,631	\$0	\$45,406,869	\$24,035,573	\$21,371,296
FEDERAL AID SUB-TOTAL:	\$677,525,402	\$197,499,644	\$0	\$886,134,200	\$623,631,921	\$262,502,279

Estimated Obligation Authority \$691,988,270

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2021						#N/.
	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	\$5,427,38
HIP NON-FLEX OVER 200K	\$0	\$32,137,695		\$32,137,695	\$24,388,159	\$7,749,530
-BOSTON URBAN AREA	\$0	\$29,329,793		\$29,329,793	\$24,388,159	\$4,941,63
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,42
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,32
-WORCESTER URBAN AREA	\$0	\$459,532		\$459,532	\$0	\$459,53
-PROVIDENCE, PAWTUCKET	\$0	\$1,816,552		\$1,816,552	\$0	\$1,816,55
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$51,074		\$51,074	\$0	\$51,074
HIP NON-FLEX 5K-200K	\$0	\$437,255		\$437,255	\$0	\$437,25
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,51
HIP BRIDGE	\$0	\$66,067,970		\$66,067,970	\$29,240,495	\$36,827,47
NHPP-EXEMPT	\$9,286,246	\$9,325,437		\$18,611,682	\$0	\$18,611,682
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$18,705,134	·	\$1,848,351	\$0	\$1,848,35
FEDERAL AID TOTAL:	\$687,156,259	\$426,623,636	\$0	\$1,107,687,655	\$712,326,219	\$395,361,436
STATE MATCH FOR FEDERAL AID					\$149,562,517	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$861,888,736

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2022						#N/A
	l I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED	ANTICIPATED	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE
	APPORTIONMENTS OF FEDERAL FUNDS	CARRYOVER BALANCE	TRANSFER OF FUNDS	(10/1) SUBJECT TO OBLIGATION AUTHORITY	OBLIGATIONS	REMAINING
	PEDERAL FORDS			OBLIGATION AUTHORITI		
NATIONAL HIGHWAY PERFORMANCE	\$352,874,566	\$57,316,116	\$0	\$355,049,284	\$335,947,185	\$19,102,099
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,417,461	\$33,463,597	(\$5,000,000)	\$51,881,058	\$32,440,000	\$19,441,058
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	\$4,529,952	(\$5,000,000)	\$69,392,975	\$61,614,429	\$7,778,546
PLANNING	\$23,930,007			\$45,901,850	\$24,035,573	\$21,866,277
FEDERAL AID SUB-TOTAL:	\$692,031,849	\$262,502,279	\$0	\$899,993,279	\$694,024,976	\$205,968,303

Estimated Obligation Authority \$708,740,000

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2022						#N/A
	1	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	\$7,749,536		\$7,749,536	\$0	\$7,749,536
-BOSTON URBAN AREA	\$0	\$4,941,634		\$4,941,634	\$0	\$4,941,634
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,32
-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	\$437,25
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,515
HIP BRIDGE	\$0	\$36,827,475		\$36,827,475	\$4,787,476	\$32,039,999
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	\$1,848,35°
FEDERAL AID TOTAL:	\$701,662,706	\$395,361,436	\$0	\$1,042,138,682	\$727,183,190	\$314,955,492
STATE MATCH FOR FEDERAL AID					\$153,815,341	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$880,998,531

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2023						#N/A
	1	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED	ANTICIPATED	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE
	APPORTIONMENTS OF FEDERAL FUNDS	CARRYOVER BALANCE	TRANSFER OF FUNDS	(10/1) SUBJECT TO OBLIGATION AUTHORITY	OBLIGATIONS	REMAINING
	I EDENAL I ONDO			OBEIGATION ACTION IT		
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	\$19,441,058	(\$5,000,000)	\$38,353,129	\$26,021,285	\$12,331,844
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	\$7,778,546	(\$15,000,000)	\$64,117,176	\$57,436,730	\$6,680,446
PLANNING	\$24,435,443		\$0	\$46,407,286	\$24,035,573	\$22,371,713
FEDERAL AID SUB-TOTAL:	\$706,844,693	\$205,968,303	\$0	\$895,991,181	\$710,981,295	\$185,009,886

Estimated Obligation Authority \$726,662,005

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

	1	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED	ANTICIPATED	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE
	APPORTIONMENTS OF	CARRYOVER BALANCE	TRANSFER OF FUNDS	(10/1) SUBJECT TO	OBLIGATIONS	REMAINING
	FEDERAL FUNDS			OBLIGATION AUTHORITY		
EARMARKS	\$0	\$57,722,962		\$57,722,962	\$0	\$57,722,96
HIP FLEX	\$0	\$5,427,381		\$5,427,381	\$0	\$5,427,38
HIP NON-FLEX OVER 200K	\$0	\$7,749,536		\$7,749,536	\$0	\$7,749,53
-BOSTON URBAN AREA	\$0	\$4,941,634		\$4,941,634	\$0	\$4,941,63
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,42
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,32
-WORCESTER URBAN AREA	\$0	\$459,532		\$459,532	\$0	\$459,53
-PROVIDENCE, PAWTUCKET	\$0	\$1,816,552		\$1,816,552	\$0	\$1,816,55
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$51,074		\$51,074	\$0	\$51,07
HIP NON-FLEX 5K-200K	\$0	\$437,255		\$437,255	\$0	\$437,25
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,51
HIP BRIDGE	\$0	\$32,039,999		\$32,039,999	\$0	\$32,039,99
NHPP-EXEMPT	\$9,286,246	\$39,191		\$9,325,436	\$9,286,246	\$39,19
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,35
FEDERAL AID TOTAL:	\$716,475,550	\$314,955,492	\$0	\$1,014,264,617	\$720,267,541	\$293,997,076
STATE MATCH FOR FEDERAL AID					\$148,290,622	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$868,558,163	

Federal Aid Programming and Reimbursement Office 9/9/2020 1:08 PM

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

Federal Fiscal Year 2024						#N/A
	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED	ANTICIPATED	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE
	APPORTIONMENTS OF	CARRYOVER BALANCE	TRANSFER OF FUNDS	(10/1) SUBJECT TO	OBLIGATIONS	REMAINING
	FEDERAL FUNDS			OBLIGATION AUTHORITY		
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	\$12,331,844	\$4,000,000	\$40,748,972	\$32,021,285	\$8,727,687
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	\$6,680,446	(\$20,000,000)	\$59,525,850	\$56,161,043	\$3,364,807
PLANNING	\$24,951,554		\$0	\$46,923,398	\$24,035,573	\$22,887,825
FEDERAL AID SUB-TOTAL:	\$721,970,405	\$185,009,886	\$0	\$899,487,291	\$716,297,175	\$183,190,116

Estimated Obligation Authority \$739,684,333

Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 8. FINAL.

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	\$5,427,38
HIP NON-FLEX OVER 200K	\$0	\$7,749,536		\$7,749,536	\$0	\$7,749,530
-BOSTON URBAN AREA	\$0	\$4,941,634		\$4,941,634	\$0	\$4,941,634
-BARNSTABLE URBAN AREA	\$0	\$278,423		\$278,423	\$0	\$278,423
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$202,321		\$202,321	\$0	\$202,32
-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	\$437,25
HIP NON-FLEX UNDER 5K	\$0	\$3,722,515		\$3,722,515	\$0	\$3,722,51
HIP BRIDGE	\$0	\$32,039,999		\$32,039,999	\$0	\$32,039,999
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	\$1,848,35°
FEDERAL AID TOTAL:	\$731,601,262	\$293,997,076	\$0	\$1,017,760,726	\$716,297,175	\$301,463,551
STATE MATCH FOR FEDERAL AID					\$143,524,764	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$859,821,939	

### 2020 Boston Region Transportation Improvement Program

► Non-Interstate Pavement

Non-Interstate

Pavement

609101 Boston Region

Peabody

Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Metropolitan Municipality MassDOT MassDOT Funding Additional Information ▼ Adjustment Type ▼ Project ID ▼ Planning Program ▼ Name ▼ Project District ▼ Source ▼ Programmed Funds ▼ Funds ▼ Present information as follows, if applicable: a) Organization ▼ **Description** ▼ Funds ▼ Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the nonstate non-federal match; g) earmark details; h) TAP project proponent; i) other information Other Federal Aid subtotal ▶ \$ 11,459,940 \$ 9,167,952 \$ 2,291,988 ■ Funding Split Varies by Funding Source ► Section 2A / State Prioritized Reliability Projects ▶ Bridge Program / Inspections Boston Region Bridge Inspection Bridge Program Bridge Program / Inspections subtotal ▶ \$ ■ Funding Split Varies by Funding Source \$ ▶ Bridge Program / Off-System Bridge Program / Off-System Bridge Program Boston Region Bridge Program / Off-System subtotal ▶ \$ ■ 80% Federal + 20% Non-Federal \$ ► Bridge Program / On-System (NHS) BOSTON- BRIDGE REPLACEMENT, B-16-Bridge Program 604173 Boston Region Boston 016. NORTH WASHINGTON STREET OVER 6 NHPP-On 26,291,954 \$ 21,033,563 5.258.391 AC Year 4 of 6, Total Cost \$176,318,433 THE BOSTON INNER HARBOR STOW- BRIDGE REPLACEMENT, S-29-001, Bridge Program 605342 Boston Region Stow (ST 62) GLEASONDALE ROAD OVER THE 3 NHPP-On 6,706,560 5,365,248 1,341,312 ASSABET RIVER CHELSEA- ROUTE 1 VIADUCT Chelsea REHABILITATION (SB/NB) ON C-09-007 & C-6 NHPP-On \$ 39,152,831 \$ 31,322,265 \$ 7,830,566 AC Year 3 of 4, Total Cost \$213,972,689 Bridge Program 605287 Boston Region LYNN- SAUGUS- BRIDGE REPLACEMENT. L ADJUSTMENT:Increas 18-016=S-05-008, ROUTE 107 OVER THE NHPP-On Bridge Program 604952 Boston Region Multiple \$ 23,740,559 18,992,447 4,748,112 AC Year 2 of 5, Total Cost \$98,990,456 SAUGUS RIVER (AKA - BELDEN G. BLY e Cost Bridge Program / On-System (NHS) Bridge Program Boston Region Bridge Program / On-System (NHS) subtotal ▶ \$ 95,891,904 \$ 76,713,523 \$ 19,178,381 ◀ Funding Split Varies by Funding Source ► Bridge Program / On-System (Non-NHS) Bridge Program Boston Region Bridge Program / On-System (Non-NHS) Bridge Program / On-System (Non-NHS) subtotal ▶ ■ 80% Federal + 20% Non-Federal \$ ▶ Bridge Program / Systematic Maintenance Bridge Program Boston Region Bridge Program / Systematic Maintenance Bridge Program / Systematic Maintenance subtotal ▶ \$ \$ ■ Funding Split Varies by Funding Source ▶Interstate Pavement Interstate Boston Region Interstate Pavement Insterstate Pavement subtotal ▶ \$ - \$ - ■ 90% Federal + 10% Non-Federal

4

NHPP

5,025,000

4,020,000 \$

1,005,000

PEABODY - PAVEMENT PRESERVATION

AND RELATED WORK ON ROUTE 128

#### **Boston Region Transportation Improvement Program** 2021

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total		Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description▼		Source ▼	Prograi Funds		Funds ▼	Funds ▼	Additional Information ▼  Present information as follows, if applicable: a)  Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 12,	655,015	\$ 10,124,012	\$ 2,531,003	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Othe Federal Aid = HIP (Boston)
	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 17,	830,184	\$ 14,264,147	\$ 3,566,037	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Othe Federal Aid = HIP (Boston)
						Other Federa	l Aid subtotal ▶	\$ 32,0	12,449	\$ 25,609,959	\$ 6,402,490	■ Funding Split Varies by Funding Source
► Section 2A / Stat	te Prioritized Re	liability Projec	ts									
► Bridge Program	/ Inspections											
	Bridge Program		Boston Region		Bridge Inspection			\$	-	\$ -	\$ -	
					Bridge Prog	ram / Inspec	tions subtotal <b>&gt;</b>	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program	/ Off-System							•		•		<u> </u>
	Bridge Program	608637	Boston Region	Maynard	MAYNARD- BRIDGE REPLACEMENT, M-10- 006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STBG-BR-OFF	\$ 1,	646,400	\$ 1,317,120	\$ 329,280	
	Bridge Program	608079	Boston Region	Sharon	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STBG-BR-OFF	\$ 5,	755,240	\$ 4,604,192	\$ 1,151,048	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$	-	\$ -	\$ -	
					Bridge Prog	ram / Off-Sys	stem subtotal ▶	\$ 7,4	01,640	\$ 5,921,312	\$ 1,480,328	◀ 80% Federal + 20% Non-Federal
► Bridge Program	/ On-System (N	HS)										
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 30,	389,655	\$ 24,311,724	\$ 6,077,931	AC Year 5 of 6, Total Cost \$176,318,433
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C- 09-011	6	NHPP-On	\$ 29,	992,990	\$ 23,994,392	\$ 5,998,598	AC Year 4 of 4, Total Cost \$213,972,689
ADJUSTMENT:Decre ase 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	\$ 19,	221,295	\$ 15,377,036	\$ 3,844,259	AC Year 3 of 5, Total Cost \$98,990,456
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$	-	\$ -	\$ -	
					Bridge Program / C	n-System (N	lHS) subtotal ▶	\$ 79,6	03,940	\$ 63,683,152	\$ 15,920,788	■ Funding Split Varies by Funding Source
► Bridge Program	/ On-System (N	on-NHS)										
	Bridge Program		Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133\MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$ 4,	511,360	\$ 3,609,088	\$ 902,272	
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$	-	\$ -	s -	
-					Bridge Program / On-Sy	stem (Non-N	JHS) subtotal >	. 45	11,360	\$ 3,609,088	\$ 902,272	■ 80% Federal + 20% Non-Federal

Amendment /	STIP		Metropolitan	Municipality	rtation Improve	MassDOT		Total	Federal	Non-Federal	
menament // djustment Type ▼	Program ▼	Project ID ▼		Municipality Name ▼	Project Description▼	MassDOT District ▼	_	Programmed Funds ▼		Funds ▼	Additional Information ▼  Present information as follows, if applicable: a)  Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name entity receiving a transfer; f) name of entity paying th non-state non-federal match; g) earmark details; h)  TAP project proponent; i) other information
	Other Federal Aid	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T 01-046	- <u>-</u> 5	НРР	\$ 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)
			1		Oth	er Federal A	id subtotal ▶	\$ 21,281,345	\$ 17,025,076	\$ 4,256,269	◀ Funding Split Varies by Funding Source
Section 2A / State	Prioritized Reli	ability Project	s								
Bridge Program /	Inspections			T							
	Bridge Program		SE Mass		Bridge Inspection			\$ -	\$ -	\$ -	
		•			Bridge Prograr	n / Inspection	ns subtotal <b>&gt;</b>	\$	\$	\$	■ Funding Split Varies by Funding Source
► Bridge Program /	Off-System							1	!	1	<u>'</u>
	Bridge Program		SE Mass		Bridge Program / Off-System			\$ <b>-</b> -	s	\$ -	
	0 0				Bridge Prograr	n / Off-Syste	m subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
►Bridge Program /	On System (NH	C)						1*	*		
Bridge Program /	Bridge Program	3)	SE Mass		Bridge Program / On-System (NHS)			\$ <b>-</b> -			
	Bridge Frogram		SE IVIASS		Bridge Program / On-	Systom (NIL)	S) cubtotal N		\$ -	\$	■ Funding Split Varies by Funding Source
					Bridge Program / On-	System (INT)	5) Subtotal 🕨	\$	\$	\$	Funding Split varies by Funding Source
►Bridge Program /	On-System (No	n-NHS)	1	I		Г		I	1	1	T
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		- \$ 17,284,622	\$ 4,321,155	Construction; Total Project Cost \$154,760,32: 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)
					Bridge Program / On-Syste	em (Non-NH	S) subtotal <b>&gt;</b>	\$ 21,605,777	\$ 17,284,622	\$ 4,321,155	■ 80% Federal + 20% Non-Federal
► Bridge Program /	Systematic Mai	ntenance						•	•	•	·
	Bridge Program		SE Mass		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$	
		1			Bridge Program / Systematic	Maintenan	ce subtotal ▶	\$	\$	\$	■ Funding Split Varies by Funding Source
►Interstate Paveme	ent							!	1	1	1
	Interstate	608825	SE Mass	Middleborough	MIDDLEBOROUGH - PAVEMENT PRESERVATION AND RELATED WORK	5	NHPP	<b>-</b> \$ 2,832,000	- \$ 2,548,800	s - 283,200	
	Pavement				ON I-495				,	*	

2021	SE Mas	s Reg	ion Tra	nspor	tation Improvemer	nt Pro	gram				
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 ▼ <u>present information as follows, if applicable:</u> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
➤ Section 1B / Earmark or Discretion  ➤ Other Federal Aid	ary Grant Funded Pr	rojects									
	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS A' ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046	Т 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-Fiex), \$14,994,841 (HIP (Bridge) - 2020), \$21,005,777 (NHPP), FY2022 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)
	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS A' ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046	Т 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-Fiex), \$14,994,841 (HIP (Bridge) - 2000), \$21,605,777 (NHPP), FY2022 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)
	Roadway Reconstruction	605888	3 SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS A ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046	T 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)
	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS A' ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046	T 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 - \$24,328,995 HIP (Statewide), \$17,975,820 (Boston-Flex), \$14,994,841 (HIP (Bridge) - 2020), \$21,605,777 (NHPP), FF2022 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 Federa	l Aid subtotal ▶	\$ 99,834,609	\$ 79,867,687	\$ 19,966,922	◀ Funding Split Varies by Funding Source
➤ Section 2A / State Prioritized Relia  ➤ Bridge Program / Inspections	bility Projects										
	Bridge Program		SE Mass		Bridge Inspection			\$ -	\$ -	\$ -	
▶ Bridge Program / Off-System					Bridge Pr	rogram / Inspec	tions subtotal ►	\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
P Bridge (10gram) on Oystem	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	
		1			Bridge Pr	rogram / Off-Sy	stem subtotal >	\$ 8,749,416	\$ 6,999,533	\$ 1,749,883	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / On-System (NHS  ADJUSTMENT:Remove Funding Source	Roadway Reconstruction	605888	SE Mass	Taunton	TAUNTON- INTERCHANGE IMPROVEMENTS A' ROUTES 24 & 140, INCLUDING REPLACING T- 01-045 AND T-01-046		NHPP-On	\$ 21,605,777	\$ 17,284,622	s 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 (N	NHS) subtotal ▶	\$ 21,605,777	\$ 17,284,622	\$ 4,321,155	◀ Funding Split Varies by Funding Source

lmendment /	STIP Mas	sDOT Metropolitan	Municipality	MassDOT	MassDOT Funding	Total	Federal	Non-Federal	
djustment Type ▼		Planning Organization ▼	Name ▼	Project Description▼	District ▼ Source ▼	Programmed Funds ▼		Funds ▼	Additional Information ▼  Present information as follows. if applicable: a)  Planning / Design / or Construction; b) total project of and funding sources used; c) advance construction status; d) MPO project sorce; e) name of entity recording a transfer; f) name of entity paying the non-state nor federal match; g) earmark details; h) TAP project proponent; i) other information
	Bridge Program	Merrimack Valley		Bridge Program / Off-System		\$	\$	\$	
	Bridge Program	Merrimack Valley		Bridge Program / Off-System		\$	\$	\$	
	Bridge Program	Merrimack Valley		Bridge Program / Off-System	10"0 1 1111	\$	\$	\$	1000/ 5 1 1 200/ 11 5 1
				Bridge Prog	gram / Off-System subtotal	<b>►</b>  \$	\$	\$	■ 80% Federal + 20% Non-Federal
Bridge Program / 0	On-System (NHS)					-	-		
DJUSTMENT:Increase ost	Bridge Program	605306 Merrimack Valley	Haverhill	HAVERHILL- BRIDGE REPLACEMENT, H-12- 039, I-495 (NB & SB) OVER MERRIMACK RIVER	4 NHPP-On	\$ 30,611,760	\$ 24,489,408	\$ 6,122,352	AC Year 3 of 6, Total Cost \$118,786,388
	Bridge Program	Merrimack Valley		Bridge Program / On-System (NHS)		\$	\$	\$	
	Bridge Program	Merrimack Valley		Bridge Program / On-System (NHS)		\$	\$	\$	
	Bridge Program	Merrimack Valley Merrimack Valley		Bridge Program / On-System (NHS)		\$	\$	\$	
	Bridge Program	werrimack Valley		Bridge Program / On-System (NHS)  Bridge Program / 0	On-System (NHS) subtotal		\$ -	\$ - e 6 122 352	■ Funding Split Varies by Funding Sounding
				bridge Frogram / C	on cystem (NTIO) subtotal	\$ 30,611,760	\$ 24,489,408 -	\$ - 0,122,002 -	Training Opin values by I untilly 300
Bridge Program / 0	On-System (Non-NH						-		
	Bridge Program	Merrimack Valley		Bridge Program / On-System (Non-NHS)		\$	\$	\$	
	Bridge Program	Merrimack Valley		Bridge Program / On-System (Non-NHS)		\$	\$	\$	
	Bridge Program	Merrimack Valley		Bridge Program / On-System (Non-NHS)	ystem (Non-NHS) subtotal	\$ <b>&gt;</b> \$ -	\$ \$-	\$ \$-	■ 80% Federal + 20% Non-Federal
	Bridge Program Bridge Program Bridge Program	Merrimack Valley Merrimack Valley Merrimack Valley		Bridge Program / Systematic Maintenance Bridge Program / Systematic Maintenance Bridge Program / Systematic Maintenance		\$ - \$ \$	\$ \$	\$ \$	
					atic Maintenance subtotal	<b>▶</b> \$	\$	\$	■ Funding Split Varies by Funding South
Interstate Paveme	nt Interstate					<u>'</u>	<u> </u>	<u>' -                                   </u>	1
	Pavement Interstate	Merrimack Valley		Interstate Pavement		\$	\$	\$	
	Pavement Interstate	Merrimack Valley		Interstate Pavement		\$ - s	\$	\$ -	
	Pavement Interstate	Merrimack Valley  Merrimack Valley		Interstate Pavement  Interstate Pavement		- \$	\$ - \$	-	
	Pavement Interstate	Merrimack Valley		Interstate Pavement		-	\$ - \$	\$ - \$	
	Pavement			Inst	erstate Pavement subtotal		•	Ψ	■ 90% Federal + 10% Non-Federal
Non-Interstate Pav	ement					1.0	ıφ	Ψ	100000000000000000000000000000000000000
Non-interstate Fav	Non-Interstate Pavement	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	
	Non-Interstate Pavement	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	
	Non-Interstate Pavement	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	
	Non-Interstate Pavement Non-Interstate	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	
	Pavement Non-Interstate	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	
	Pavement	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	
	Non-Interstate	Merrimack Valley		Non-Interstate Pavement		\$	\$	\$	

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2021	Merri	mack			n Transportation		nt Pro	gram_		
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Planning Organization ▼	Municipality Name ▼	Project Description ▼		Total Programmed Funds ▼		Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable: a)  Planning / Design / or Construction; b) total project co and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiv a transfer; f) name of entity paying the non-state nonfederal match; g) earmark details; h) TAP project proponent; i) other information
	amount and only of	hange if needed fo te with Rail & Tran	or flex. Column K) Non-	-federal funds autoc	n J) Federal funds autocalculates. Please verify the alculates. Please verify the split/match - if matching an .) Enter Additional Information as described - please do	CMAQ programmed ►  TAP programmed ►	•	•		
► Section 1B / Earma	rk or Discretio	nary Grant Fu	unded Projects							
► Other Federal Aid										
7 001 1 001 1			Merrimack Valley		Other Federal Aid		\$	\$	\$	
			Merrimack Valley		Other Federal Aid			\$	\$	
					C	Other Federal Aid subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2A / State F	rioritized Reli	ability Projec	ts						-	
► Bridge Program / In	spections									
	Bridge Program		Merrimack Valley		Bridge Inspection		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Inspection			\$	\$	
					Bridge Progr	ram / Inspections subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program / O	ff-System						-	-	-	·
	Bridge Program		Merrimack Valley		Bridge Program / Off-System		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System			\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System			\$ -	\$ -	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System			\$ -	\$ -	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System  Bridge Prog	ram / Off-System subtotal ▶		\$ - \$ -	\$ - \$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / O	m Custom (NIII	<b>C</b> \					-	<u> </u>	<u> </u>	<u> </u>
	ni-System (Nn	3)			HAVERHILL- BRIDGE REPLACEMENT, H-12-		-	-	-	
ADJUSTMENT:Remove Funding Source	Bridge Program	605306	Merrimack Valley	Haverhill	039, I-495 (NB & SB) OVER MERRIMACK RIVER	4 NHPP-On	\$ 15,305,880	\$ 12,244,704	\$ 3,061,176	AC Year 4 of 6, Total Cost \$118,786,388
	Bridge Program		Merrimack Valley		Bridge Program / On-System (NHS)		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / On-System (NHS)		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / On-System (NHS)		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / On-System (NHS)  Bridge Program / C	n-System (NHS) subtotal ▶	\$ \$ 15,305,880	\$ - \$ 12.244.704	\$ - \$ - 3,061,176	▼ Funding Split Varies by Funding Source
► Bridge Program / O	n-System (No	n-NHS)						<u> </u>	<u> </u>	1
P Bridge i Togram 7 C	Bridge Program		Merrimack Valley		Bridge Program / On-System (Non-NHS)		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / On-System (Non-NHS)		\$	\$	¢	
	Bridge Program		Merrimack Valley		Bridge Program / On-System (Non-NHS)			\$	\$	
		1	,			stem (Non-NHS) subtotal ▶		\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program / S	ystematic Mai	ntenance					-	<u> </u>	<u> </u>	•
	Bridge Program		Merrimack Valley		Bridge Program / Systematic Maintenance		\$	\$	\$	
-	Bridge Program		Merrimack Valley		Bridge Program / Systematic Maintenance		\$	\$	\$	
	Bridge Program		Merrimack Valley		Bridge Program / Systematic Maintenance		\$	\$	\$	
					Bridge Program / Systema	atic Maintenance subtotal >		\$ -	\$ -	■ Funding Split Varies by Funding Source
							¥	Ψ	ΙΨ	

Amendment / Adjustment Type ▼	STIP	MassDOT Metropolitan	Municipality	MassDOT	MassDOT		Total		Federal	Non-Federal	Additional Information ▼
,,	Program ▼	Project ID ▼ Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source V		Programmed Funds ▼	Funds ▼	Funds <b>▼</b>	Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; l) other information
	Award adjustments, change orders, etc.	EWO Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	HSIP	\$	2,787,458	\$ 2,508,712	\$ 278,746	
	Award adjustments, change orders, etc.	EWO Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	NHPP	\$	22,556,166	\$ 18,044,933	\$ 4,511,233	
	Award adjustments, change orders, etc.	EWO Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STBG	\$	4,927,827	\$ 3,942,262	\$ 985,565	
	Award adjustments, change orders, etc.	EWO Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STBG-BR-OFF	\$	1,791,937	\$ 1,433,550	\$ 358,387	
	Award adjustments, change orders, etc.	EWO Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	TAP	\$	447,984	\$ 358,387	\$ 89,597	
AMENDMENT:Remove Project	Planning / Adjustments / Pass-throughs	AFI19 Statewide	Multiple	Alternative Fuel Infrastructure	Multiple	CMAQ	\$	1,400,000	\$ 1,120,000	\$ 280,000	Total Project Cost: \$1,400,000
	Planning / Adjustments / Pass-throughs	ACOE20 Statewide	Multiple	Dedicated Position at USACOE for Processing 404 Permits	Multiple	STBG	\$	471,597	\$ 235,799	\$ 235,799	
	Planning / Adjustments / Pass-throughs	SREDU20 Statewide	Multiple	SRTS Education	Multiple	TAP	\$	1,350,000	\$ 1,080,000	\$ 270,000	
ADJUSTMENT:Decreas e Cost	Planning / Adjustments / Pass-throughs	FPIRT Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$	150,000	\$ 120,000	\$ 30,000	Previously programmed for \$2,807,340; East Deerfield Intermodal Project
ADJUSTMENT:Increase Cost	Planning / Adjustments / Pass-throughs	UPWP21 Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$	11,260,322	\$ 9,008,258	\$ 2,252,064	FFY 2021 UPWPs
ADJUSTMENT:Increase Cost	Planning / Adjustments / Pass-throughs	UPWP21 Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$	1,164,884	\$ 931,907	\$ 232,977	FFY 2021 UPWPs
AMENDMENT:Increase Cost	Planning / Adjustments / Pass-throughs	SPR120 Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$	21,877,644	\$ 17,502,115	\$ 4,375,529	FFY 2021 SPR; includes \$5,222,175 of de- obligated FFY 2020 SPR funds
AMENDMENT:Increase Cost	Planning / Adjustments / Pass-throughs	SPR220 Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$	7,108,367	\$ 5,686,694	\$ 1,421,673	FFY 2021 SPR; includes \$1,712,716 of de- obligated FFY 2020 SPR funds
	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	