

### **Massachusetts Division**

March 20, 2019

55 Broadway, 10<sup>th</sup> Floor Cambridge, MA 02142 (617) 494-3657 (phone) (617) 494-3355 (fax) 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 2019-2023 Statewide Transportation Improvement Program Amendment #2

Dear Mr. Mohler:

Thank you for your letter dated March 1, 2019. The Federal Highway Administration has reviewed the Fiscal Years 2019-2023 Statewide Transportation Improvement Program (STIP) with the following amendments and adjustments received from the Massachusetts Department of Transportation.

<u>Action</u>	<u>Organization</u>
.1114	Adjustments
3.01	Northern Middlesex Amendments
4.01-4.07	Statewide Amendments
5.01	Montachusett Amendments
6.01-6.06	Boston Amendments

The projects in the STIP are based on a planning process that substantially meets the requirements of Title 23, U.S.C., the Federal Transit Act and Subparts A, B, and C of 23 CFR 450. The Transportation Improvement Programs (TIPs) are based on a continuing, comprehensive transportation planning process carried out cooperatively by the State, the MPOs, and the transit operators.

The FY 2019-2023 STIP highway actions identified above are hereby approved. Should you have any questions or concerns, please contact me at (617) 494-2164 or Brandon Wilcox at (617) 494-3610.

Sincerely,

Kenneth S. Miller, P.E.

Assistant Division Administrator

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





March 1, 2019

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 regional highway actions as endorsed by the Boston Region Metropolitan Planning Organization (MPO). Montachusett MPO, Northern Middlesex MPO and statewide highway actions as advanced by the Massachusetts Department of Transportation (MassDOT) pertaining to the Federal Fiscal Years 2019-2023 State Transportation Improvement Program:

.1114	Adjustments	
3.01	Northern Middlesex Amendments	January 3, 2019
4.01-4.07	Statewide Amendments	January 23, 2019
5.01	Montachusett Amendments	February 20, 2019
6.01-6.06	Boston Amendments	February 21, 2019

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

Sincerely,

David J. Mohler Executive Director

Office of Transportation Planning

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

Federal Transit Administration

### Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2019-2023 PROJECT INFORMATION CURRENT REVISED FINANCIAL CONSTRAINT Project Amendment Description Total Federal Non -Year Total Location Source Source Federal Non-Year Date ID Description Federal Federal STATEWIDE 609084 MULTIPLE DISTRICT 4 - EXPANSION OF ITS ROADWAY NHPP \$3,369,500 \$2,695,600 \$673,900 2019 NHPP \$1,476,809 \$1,181,447 \$295,362 2019 ADJUSTMENT: Decrease Cost 01/23/19 **DEVICES FOR HIGHWAY OPERATIONS** ADJUSTMENT: Change Project Desc c) AC YR 1 of 2, TFPC=\$3,700,000. \$3,700,000 STATEWIDE 609085 MULTIPLE DISTRICT 5- EXPANSION OF ITS ROADWAY \$2,960,000 NHPP \$740,000 2019 NHPP \$1,476,809 \$1,181,447 \$295,362 2019 ADJUSTMENT:Decrease Cost 01/23/19 **DEVICES FOR HIGHWAY OPERATIONS** c) AC YR 1 of 2, TFPC=\$3,700,000 STATEWIDE UPWP2 MULTIPLE Metropolitan Planning \$1.012,803 \$810,242 \$202,561 2019 SPR \$1.164.884 \$931,907 \$232,977 2019 ADJUSTMENT:Increase Cost 01/23/19 STATEWIDE 609084 MULTIPLE DISTRICT 4 - EXPANSION OF ITS ROADWAY NHPP 2020 \$444,638 2020 ADJUSTMENT:Increase Cost \$330,500 \$264,400 \$66,100 NHPP \$2,223,191 \$1,778,553 01/23/19 **DEVICES FOR HIGHWAY OPERATIONS** ADJUSTMENT: Change Project Desc c) AC YR 2 of 2, TFPC=\$3,700,000. 3.01 N. NM000 LOWELL LOWELL- MERRIMACK RIVERWALK 2019 OTHER FA \$293,311 \$235,000 \$58.311 2019 AMENDMENT: Add Project 01/03/19 MIDDLESEX PEDESTRIAN PATH EXTENSION & PLAZA/DECK OVERLOOK CONSTRUCTION Construction: Total Project Cost: \$2,964,631.52 with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Federal. FLAP (\$293,311) is an 80/20 split and will be transferred to EFL The 20% non federal match will be provided by the City 4.01 STATEWIDE 607422 MULTIPLE STATEWIDE- REAL TIME TRAVEL MONITORING NHPP \$123,176 2019 AMENDMENT; Add Project 01/23/19 2019 \$615.882 \$492,706 SYSTEM (RTTM) i) Extension of contract 85759 for up to 1 year. 4,02 STATEWIDE 609293 MULTIPLE STATEWIDE- OPERATION AND MAINTENANCE NHPP \$700,000 2019 AMENDMENT:Add Project 2019 \$3,500,000 \$2,800,000 01/23/19 OF THE GOTIME SYSTEM i) Successor agreement to contract 85759 4.03 STATEWIDE AFI19 MULTIPLE Alternative Fuel Infrastructure 2019 CMAQ \$400,000 \$320,000 \$80,000 2019 AMENDMENT: Add Project 01/23/19 Total Project Cost: \$1,800,000; AC Year 1 of 2 4.04 STATEWIDE UPWP2 MULTIPLE Metropolitan Planning \$9.825,026 \$7,860,021 \$1,965,005 2019 PL \$11,345,453 \$9,076,362 \$2,269,091 2019 AMENDMENT:Increase Cost 01/23/19 4.05 STATEWIDE 608360 MULTIPLE STATEWIDE INTELLIGENT TRANSPORTATION \$12,169,500 \$9,735,600 \$2,433,900 2020 NFP \$8,053,618 \$6,442,894 \$1,610,724 2020 AMENDMENT: Decrease Cost 01/23/19 SYSTEMS, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY 4.06 STATEWIDE 609085 MULTIPLE DISTRICT 5- EXPANSION OF ITS ROADWAY 2020 \$2,223,191 \$1,778,553 \$444,638 2020 AMENDMENT: Add Funding Source **DEVICES FOR HIGHWAY OPERATIONS** c) AC YR 2 of 2, TFPC=\$3,700,000. 4,07 STATEWIDE AFI19 MULTIPLE Alternative Fuel Infrastructure 2020 CMAQ \$1,400,000 \$1,120,000 \$280,000 2020 AMENDMENT:Add Project 01/23/19 Total Project Cost: \$1,800,000; AC Year 2 of 2

Date: 2/21/2019

### Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2019-2023 PROJECT INFORMATION CURRENT REVISED FINANCIAL CONSTRAINT Amendment Project Year Description Source Total Federal Non -Year Source Total Federal Non-Date Location Description Federal Federal 5.01 MONTACHU 608260 ATHOL ATHOL- BRIDGE REPLACEMENT, A-15-005, STP-BR-\$2,485,419 \$1,988,335 \$497,084 2019 STP-BR-OFF \$2,158,529 \$1,726,823 \$431,706 2019 AMENDMENT: Decrease Cost 02/20/19 SETT WASHINGTON AVE OVER ATHOL POND OFF AMENDMENT: Change Project Desc OUTLET & A-15-004 MORGAN AVE OVER ATHOL POND OUTLET Decrease Cost from \$2,485,419 to \$2,158,529. Reduction of \$326,890; Project Description LYNN-SAUGUS- BRIDGE REPLACEMENT, L-18- NHPP-ON \$14,894,228 \$11,915.382 \$2,978.846 2019 NHPP-ON \$15,872,427 \$12,697,942 \$3,174,485 2019 AMENDMENT:Increase Cost 6.01 BOSTON 604952 MULTIPLE 02/21/19 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 1 of 5, Total Cost \$74,471,140 \$84,253,135 6.02 BOSTON 607954 DANVERS DANVERS - BRIDGE REPLACEMENT, D-03-018, NHPP-ON \$21,644,934 \$17,315,947 \$4,328,987 2019 NHPP-ON \$25,201,594 \$20,161,275 \$5,040,319 2019 AMENDMENT:Increase Cost 02/21/19 ST 128 OVER WATERS RIVER Original programmed amount was obligated in FFY 2017 and project was advertised; didnt advance. FFY 2017 obligated amount = \$17.3 million. Only the cost difference (\$4.3 million) counts against the current Obligation Authority. 6.03 BOSTON 604952 MULTIPLE LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- NHPP-ON \$14,894,228 \$11,915,382 \$2,978,846 2020 NHPP-ON \$15,872,427 \$12,697,942 \$3,174,485 2020 AMENDMENT: increase Cost 02/21/19 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 2 of 5, Total Cost \$74,471,140 \$84,253,135 6.04 BOSTON 604952 MULTIPLE LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- NHPP-ON \$17,028,354 \$13,622,683 \$3,405,671 2021 NHPP-ON \$18,984,753 \$15,187,802 \$3,796,951 2021 AMENDMENT:Increase Cost 02/21/19 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 3 of 5, Total Cost \$74,471,140 \$84,253,135 6.05 BOSTON 604952 MULTIPLE LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- NHPP-ON \$21,746,735 \$17,397,388 \$4,349,347 2022 NHPP-ON \$23,703,134 \$18,962,507 \$4,740,627 2022 AMENDMENT: increase Cost 02/21/19 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 4 of 5, Total Cost \$74,471,140 \$84,253,135 02/21/19 6.06 BOSTON 604952 MULTIPLE LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- NHPP-ON \$5,907,595 \$4,726,076 \$1,181,519 2023 NHPP-ON \$9,820,393 \$7,856,314 \$1,964,079 2023 AMENDMENT:Increase Cost 016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 5 of 5, Total Cost \$74,471,140

\$84,253,135

Federal Fiscal Year 2019					201	9-2023 STIP, 92% Rescission
	T.	11	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	\$330,408,738	\$2,052,831	(\$19,000,000)	\$313,461,569	\$304,141,859	\$9,319,710
NATIONAL HIGHWAY FREIGHT PROGRAM	\$20,183,090	\$11,240,671	(\$10,000,000)	\$21,423,761	\$4,533,925	\$16,889,836
STP FLEX	\$44,510,150	\$7,561,590	\$1,500,000	\$53,571,740	\$53,455,298	\$116,442
BRIDGE-OFF SYSTEM	\$28,456,838	\$68,434,615		\$96,891,453	\$22,923,395	\$73,968,058
STP NON-FLEX	\$85,656,899	\$13,634,407		\$99,291,306	\$65,670,473	\$33,620,833
-BOSTON URBAN AREA	\$53,475,919	\$12,912		\$53,488,831	\$46,459,319	\$7,029,512
-BARNSTABLE URBAN AREA	\$3,227,295	\$4,642,512		\$7,869,807	\$3,232,418	\$4,637,389
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,954,313	\$1,430,932		\$8,385,245	\$2,098,098	\$6,287,147
-WORCESTER URBAN AREA	\$5,933,869	\$0		\$5,933,869	\$0	\$5,933,869
-PROVIDENCE, PAWTUCKET	\$3,404,963	\$7,040,962		\$10,445,925	\$1,200,000	\$9,245,925
-OTHER AREAS (RURAL & SMALL URBAN)	\$12,660,540	\$507,089		\$13,167,629	\$12,680,638	\$486,991
STP-ENHANCEMENT	\$0	\$0	\$0	\$0	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0		\$0	\$0	\$0
RECREATIONAL TRAILS	\$1,186,729	\$1,320,913		\$2,507,642	\$2,507,642	\$0
TAP FLEX	\$5,483,782	\$3,736,092	\$0	\$9,219,874	\$7,250,227	\$1,969,647
TAP NON-FLEX	\$5,483,782	\$3,606,808		\$9,090,591	\$1,021,022	\$8,069,569
-BOSTON URBAN AREA	\$3,423,546	\$0		\$3,973,580	\$511,159	\$3,462,421
-BARNSTABLE URBAN AREA	\$206,613	\$473,882	:	\$680,495	\$64,647	\$615,848
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0	)	\$445,217	\$445,216	\$1
-WORCESTER URBAN AREA	\$379,888	\$69,722		\$449,610	\$0	\$449,610
-PROVIDENCE, PAWTUCKET	\$217,987	\$0	)	\$217,987	\$0	\$217,987
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,532	\$3,063,204		\$3,873,736	\$0	\$3,873,736
HWY SAFETY IMPROVEMENT PGM.	\$34,610,356	\$4,434,862	\$17,000,00	0 \$56,045,218	\$41,257,229	\$14,787,989
HSIP - High Risk Rural	\$0	\$4,431,502	2	\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,318,453	\$4,830,293	\$	0 \$6,148,746	\$2,000,000	\$4,148,746
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,318,453	\$2,571,290	\$	0 \$3,889,743	\$1,800,000	\$2,089,743
CMAQ	\$65,572,292	\$24,636,96	\$10,500,00	0 \$100,709,257	\$96,905,448	\$3,803,809
PLANNING	\$22,386,380	\$32,825,92	2 \$	0 \$55,212,302	\$24,034,966	\$31,177,336
FEDERAL AID SUB-TOTAL	\$646.575.942	\$185,318,809	\$(	\$831,894,751	\$627,501,484	\$204,393,217

Estimated Obligation Authority \$661,680,000

Federal Fiscal Year 2019					201	9-2023 STIP, 92% Rescission
	1	ll	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	\$63,426,011		\$67,229,020	\$27,646,601	\$39,582,419
HIP FLEX	\$0	\$0		\$14,380,659	\$0	\$14,380,659
HIP NON-FLEX	\$0	\$13,837,729	W.	\$13,837,729	\$0	\$13,837,729
-BOSTON URBAN AREA	\$0	\$10,124,012		\$10,124,012	\$0	\$10,124,012
-BARNSTABLE URBAN AREA	\$0	\$610,989		\$610,989	\$0	\$610,989
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$1,316,584		\$1,316,584	\$0	\$1,316,584
-WORCESTER URBAN AREA	\$0	\$1,123,395		\$1,123,395	\$0	\$1,123,395
-PROVIDENCE, PAWTUCKET	\$0	\$644,625		\$644,625	\$0	\$644,625
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$18,124		\$18,124	\$0	\$18,124
NHPP-EXEMPT	\$8,752,017	\$17,017,838		\$25,769,855	\$0	\$25,769,855
MISCELLANEOUS / ALLOCATED FUNDS	\$1,574,611	\$22,155,579		\$23,730,190	\$3,451,411	\$20,278,779
FEDERAL AID TOTAL >	\$656,902,570	\$301,755,965	\$(	\$976,842,203	\$658,599,496	\$318,242,657
STATE MATCH FOR FEDERAL AID					\$142,431,220	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$801,030,716

	T T	11	III	IV	V	19-2023 STIP, 92% Rescission VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE MINUS ESTIMATED RESCISSION	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$745,577	\$11,500,000	\$350,292,829	\$343,558,339	\$6,734,490
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$1,351,187	\$0	\$23,809,908	\$8,464,179	\$15,345,729
STP FLEX	\$44,733,390	\$9,315	\$0	\$44,742,705	\$24,758,775	\$19,983,930
BRIDGE-OFF SYSTEM	\$28,456,838	\$5,917,445		\$34,374,283	\$33,079,086	\$1,295,197
STP NON-FLEX	\$89,454,723	\$33,620,833		\$123,075,556	\$121,374,347	\$1,701,209
-BOSTON URBAN AREA	\$55,846,914	\$7,029,512		\$62,876,426	\$62,876,426	\$0
-BARNSTABLE URBAN AREA	\$3,370,385	\$4,637,389		\$8,007,774	\$7,595,411	\$412,363
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$6,287,147		\$13,549,799	\$13,549,799	\$0
-WORCESTER URBAN AREA	\$6,196,962	\$5,933,869	*	\$12,130,831	\$12,130,831	\$0
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$9,245,925		\$12,801,856	\$12,000,000	\$801,856
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$486,991		\$13,708,870	\$13,221,880	\$486,990
STP-ENHANCEMENT	\$0	\$0	\$0	\$0	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0		\$0	\$0	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$157,572	\$0	\$5,641,353	\$5,510,580	\$130,773
TAP NON-FLEX	\$5,483,782	\$645,565		\$6,129,347	\$4,398,470	\$1,730,87
-BOSTON URBAN AREA	\$3,423,546	\$276,994		\$3,700,539	\$3,423,545	\$276,99
-BARNSTABLE URBAN AREA	\$206,613	\$49,268		\$255,880	\$164,647	\$91,233
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$400,000	\$45,21
-WORCESTER URBAN AREA	\$379,888	\$35,969		\$415,857	\$410,278	\$5,57
-PROVIDENCE, PAWTUCKET	\$217,98	\$17,439		\$235,426	\$0	\$235,42
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,53	\$309,899		\$1,120,430	\$0	\$1,120,43
HWY SAFETY IMPROVEMENT PGM.	\$35,367,783	\$14,787,989	(\$11,500,000)	\$38,655,770	\$27,129,164	\$11,526,60
HSIP - High Risk Rural	\$1	\$4,431,502		\$4,431,502	\$0	\$4,431,50
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,50	\$4,148,746	\$0	\$5,495,253	\$1,000,000	\$4,495,25
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,50	\$2,089,743	\$0	\$3,436,250	\$1,000,000	\$2,436,25
CMAQ	\$67,002,74	\$304,305	\$0	\$67,307,049	\$61,574,808	\$5,732,24
PLANNING	\$22,707,17	\$2,494,187	\$0	\$25,201,360	\$22,696,960	\$2,504,40
FEDERAL AID SUB-TOTAL	\$663,075,930	\$70,703,964	\$0	\$733,779,894	\$655,731,437	\$78,048,45

Estimated Obligation Authority \$676,330,000

Federal Fiscal Year 2020					201	9-2023 STIP, 92% Rescission
	11	11	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED  CARRYOVER BALANCE MINUS ESTIMATED RESCISSION	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
EARMARKS	* \$0	\$39,582,419	14	\$39,582,419	\$462,504	\$39,119,915
HIP FLEX	\$0	\$14,380,659		\$14,380,659	\$0	\$14,380,659
HIP NON-FLEX	\$0	\$13,837,729		\$13,837,729	\$0	\$13,837,729
-BOSTON URBAN AREA	\$0	\$10,124,012		\$10,124,012	\$0	\$10,124,012
-BARNSTABLE URBAN AREA	\$0	\$610,989		\$610,989	\$0	\$610,989
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$1,316,584		\$1,316,584	\$0	\$1,316,584
-WORCESTER URBAN AREA	\$0	\$1,123,395		\$1,123,395	\$0	\$1,123,395
-PROVIDENCE, PAWTUCKET	\$0	\$644,625		\$644,625	\$0	\$644,625
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$18,124		\$18,124	\$0	\$18,124
NHPP-EXEMPT	\$9,286,246	\$25,769,855		\$35,056,100	\$0	\$35,056,100
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$20,278,779		\$20,623,390	\$0	\$20,623,39
FEDERAL AID TOTAL	.> \$672,706,786	\$184,553,405	\$	\$857,260,191	\$656,193,941	\$201,066,25
STATE MATCH FOR FEDERAL AID					\$134,310,476	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$790,504,417

	r		III	IV	V	19-2023 STIP, 92% Rescission 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	\$338,047,253	\$6,734,490	\$15,500,000	\$360,281,743	\$326,080,997	\$34,200,746
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$15,345,729	(\$11,000,000)	\$26,804,449	\$2,021,285	\$24,783,164
STP FLEX	\$44,733,390	\$19,983,930	\$8,000,000	\$72,717,319	\$72,683,947	\$33,372
BRIDGE-OFF SYSTEM	\$28,456,838	\$1,295,197		\$29,752,035	\$28,363,114	\$1,388,921
STP NON-FLEX	\$89,454,723	\$1,701,209		\$91,155,932	\$90,668,941	\$486,991
-BOSTON URBAN AREA	\$55,846,914	\$0		\$55,846,914	\$55,846,914	\$0
-BARNSTABLE URBAN AREA	\$3,370,385	\$412,363		\$3,782,748	\$3,782,748	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$0	10	\$7,262,652	\$7,262,652	\$0
-WORCESTER URBAN AREA	\$6,196,962	\$0		\$6,196,962	\$6,196,962	\$0
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$801,856	3	\$4,357,787	\$4,357,787	\$0
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$486,990		\$13,708,869	\$13,221,878	\$486,99
STP-ENHANCEMENT	\$0	\$0	\$0	\$0	\$0	\$1
SAFE ROUTES TO SCHOOLS PGM.	. \$0	\$0		\$0	\$0	S
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$
TAP FLEX	\$5,483,782	\$130,773	\$500,000	\$6,114,555	\$6,007,091	\$107,46
TAP NON-FLEX	\$5,483,782	\$1,730,877	7	\$7,214,658	\$4,820,618	\$2,394,04
-BOSTON URBAN AREA	\$3,423,546	\$276,994	1	\$3,700,540	\$3,423,546	\$276,99
-BARNSTABLE URBAN AREA	\$206,613	\$91,233	3	\$297,846	\$164,647	\$133,19
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$45,217	7	\$490,434	\$400,000	\$90,43
-WORCESTER URBAN AREA	\$379,888	\$5,579	9	\$385,467	\$379,890	\$5,57
-PROVIDENCE, PAWTUCKET	\$217,987	\$235,426	6	\$453,413	\$452,535	\$87
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$1,120,430	0	\$1,930,961	\$0	\$1,930,96
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782	\$11,526,600	(\$16,000,000	\$30,894,388	\$30,241,516	\$652,87
HSIP - High Risk Rural	\$0	\$4,431,50	2	\$4,431,502	\$0	\$4,431,50
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,500	\$4,495,25	3 \$0	\$5,841,761	\$1,000,000	\$4,841,76
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,500	\$2,436,25	0 \$0	\$3,782,758	\$1,000,000	\$2,782,75
CMAQ	\$67,002,74	\$5,732,24	1 \$3,000,000	\$75,734,985	\$75,422,637	\$312,34
PLANNING	\$22,707,17	\$2,504,40	0 \$0	\$25,211,573	\$22,696,960	\$2,514,61
FEDERAL AID SUB-TOTAL	\$663,075,930	\$78,048,457	7 \$0	\$741,124,387	\$662,193,835	\$78,930,55

691,990,000

Federal Fiscal Year 2021					20	19-2023 STIP, 92% Rescission
	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	\$39,119,915		\$39,119,915	\$1,221,800	\$37,898,115
HIP FLEX	\$0	\$14,380,659		\$14,380,659	\$0	\$14,380,659
HIP NON-FLEX	\$0	\$13,837,729		\$13,837,729	\$0	\$13,837,729
-BOSTON URBAN AREA	\$0	\$10,124,012		\$10,124,012	\$0	\$10,124,012
-BARNSTABLE URBAN AREA	\$0	\$610,989		\$610,989	\$0	\$610,989
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$1,316,584	ı	\$1,316,584	\$0	\$1,316,584
-WORCESTER URBAN AREA	\$0	\$1,123,395	5	\$1,123,395	\$0	\$1,123,395
-PROVIDENCE, PAWTUCKET	\$0	\$644,625	5	\$644,625	\$0	\$644,625
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$18,124	4	\$18,124	\$0	\$18,124
NHPP-EXEMPT	\$9,286,246	\$35,056,100		\$44,342,346	\$12,300,802	\$32,041,544
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$20,623,390		\$20,968,001	\$0	\$20,968,001
FEDERAL AID TOTAL >	\$672,706,786	\$201,066,250	\$0	\$873,773,036	\$675,716,437	\$198,056,599
STATE MATCH FOR FEDERAL AID					\$141,368,855	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$817,085,292

NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.

Federal Fiscal Year 2022					20	19-2023 STIP, 92% Rescission
	11		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	\$338,047,253	\$34,200,746	\$0	\$372,247,999	\$370,705,267	\$1,542,732
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$24,783,164	(\$11,000,000)	\$36,241,885	\$24,021,285	\$12,220,600
STP FLEX	\$44,733,390	\$33,372	\$13,000,000	\$57,766,762	\$56,660,168	\$1,106,594
BRIDGE-OFF SYSTEM	\$28,456,838	\$1,388,921	\$5,000,000	\$34,845,759	\$34,383,169	\$462,590
STP NON-FLEX	\$89,454,723	\$486,991		\$89,941,714	\$89,454,723	\$486,991
-BOSTON URBAN AREA	\$55,846,914	\$0		\$55,846,914	\$55,846,914	\$0
-BARNSTABLE URBAN AREA	\$3,370,385	\$0		\$3,370,385	\$3,370,385	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$0		\$7,262,652	\$7,262,652	. \$0
-WORCESTER URBAN AREA	\$6,196,962	\$0		\$6,196,962	\$6,196,962	\$0
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$0		\$3,555,931	\$3,555,931	. \$0
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$486,991		\$13,708,870	\$13,221,879	\$486,991
STP-ENHANCEMENT	\$0	\$0	\$0	\$0	\$0	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0		\$0	\$0	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$107,464	(\$3,000,000)	\$2,591,245	\$1,143,779	\$1,447,466
TAP NON-FLEX	\$5,483,782	\$2,394,040		\$7,877,822	\$3,431,199	\$4,446,623
-BOSTON URBAN AREA	\$3,423,546	\$276,994		\$3,700,539	\$2,648,565	\$1,051,974
-BARNSTABLE URBAN AREA	\$206,613	\$133,199		\$339,812	\$164,647	\$175,165
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$90,434		\$535,651	\$400,000	\$135,651
-WORCESTER URBAN AREA	\$379,888	\$5,578		\$385,466	\$0	\$385,466
-PROVIDENCE, PAWTUCKET	\$217,98	\$878		\$218,865	\$217,987	\$878
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,53	\$1,930,961		\$2,741,492	\$0	\$2,741,492
HWY SAFETY IMPROVEMENT PGM.	\$35,367,78	\$652,872	(\$4,000,000	\$32,020,654	\$27,371,112	\$4,649,542
HSIP - High Risk Rural	\$	\$4,431,502		\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,50	\$4,841,761	\$	\$6,188,268	\$1,000,000	\$5,188,268
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,50	8 \$2,782,758	\$ \$	\$4,129,265	\$1,000,000	\$3,129,26
CMAQ	\$67,002,74	4 \$312,348	\$	\$67,315,092	\$59,614,176	\$7,700,91
PLANNING	\$22,707,17	3 \$20,789,54	\$	\$43,496,715	\$22,696,960	\$20,799,75
FEDERAL AID SUB-TOTAL	\$663.075.930	\$97,205,481	SO	\$760,281,410	\$692,668,567	\$67.612.843

Estimated Obligation Authority \$708,740,000

Federal Fiscal Year 2022					201	9-2023 STIP, 92% Rescission
	1	11	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	\$37,898,115		\$37,898,115	\$512,000	\$37,386,115
HIP FLEX	\$0	\$14,380,659		\$14,380,659	\$0	\$14,380,659
HIP NON-FLEX	\$0	\$13,837,729		\$13,837,729	\$0	\$13,837,729
-BOSTON URBAN AREA	\$0	\$10,124,012		\$10,124,012	\$0	\$10,124,012
-BARNSTABLE URBAN AREA	\$0	\$610,989		\$610,989	\$0	\$610,989
-SPRINGFIELD, CHICOPEE, HOLYOKE	. \$0	\$1,316,584		\$1,316,584	\$0	\$1,316,584
-WORCESTER URBAN AREA	\$0	\$1,123,395		\$1,123,395	\$0	\$1,123,39
-PROVIDENCE, PAWTUCKET	\$0	\$644,625	h	\$644,625	\$0	\$644,62
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$18,124		\$18,124	\$0	\$18,124
NHPP-EXEMPT	\$9,286,246	\$32,041,544		\$41,327,789	\$0	\$41,327,789
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$20,968,001		\$21,312,612	\$0	\$21,312,612
FEDERAL AID TOTAL >	\$672,706,786	\$216,331,528	\$	0 \$889,038,314	\$693,180,567	\$195,857,74
STATE MATCH FOR FEDERAL AID					\$144,706,937	
MON EEDERAL AID + EEDERAL AID TOTAL >					\$927 997 504	

NON-FEDERAL AID + FEDERAL AID TOTAL >

\$837,887,504

Federal Fiscal Year 2023			The state of the s		201	9-2023 STIP, 92% Rescission
FUNDING CATEGORY	ANTICIPATED		III	IV	V	VI
SIMING 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	\$338,047,253	\$1,542,732	\$14,500,000	\$354,089,984	\$354,075,376	\$14,60
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$12,220,600	(\$10,500,000)	\$24,179,321	\$24,000,000	\$179,32
TP FLEX	\$44,733,390	\$1,106,594	\$14,000,000		\$59,480,931	\$359,0
BRIDGE-OFF SYSTEM	\$28,456,838	\$462,590	\$1,500,000		\$30,262,646	\$156,7
TP NON-FLEX	\$89,454,723	\$486,991		\$89,941,714	\$89,454,723	\$486,9
-BOSTON URBAN AREA	\$55,846,914	\$0		\$55,846,914	\$55,846,914	\$ <del>+00</del> ,3.
-BARNSTABLE URBAN AREA	\$3,370,385	\$0		\$3,370,385	\$3,370,385	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$0		\$7,262,652	\$7,262,652	
-WORCESTER URBAN AREA	\$6,196,962	\$0		\$6,196,962	\$6,196,962	=
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$0		\$3,555,931	\$3,555,931	
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$486,991		\$13,708,870	\$13,221,879	\$486,9
STP-ENHANCEMENT	\$0		\$0		\$10,221,079	<b>\$400,9</b>
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0	***	\$0	\$0	
RECREATIONAL TRAILS	\$1,186,729			\$1,186,729	\$1,186,729	
AP FLEX	\$5,483,782		(\$3,000,000)	\$3,931,248	\$3,526,471	\$404.7
AP NON-FLEX	\$5,483,782	150000000000000000000000000000000000000	(**************************************	\$9,930,404	\$3,834,135	- 11,000,000
-BOSTON URBAN AREA	\$3,423,546	2 2		\$4,475,520	\$2,879,959	\$6,096,2
-BARNSTABLE URBAN AREA	\$206,613			\$381,777	\$336,189	\$1,595,5
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217			\$580,868	\$400,000	\$45,5
-WORCESTER URBAN AREA	\$379,888			\$765,354	\$400,000	\$180,8
-PROVIDENCE, PAWTUCKET	\$217,987		9	\$218,865	0A(2)	\$765,3
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$2,741,492		\$3,552,023	\$217,987	\$8
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782		\$6,000,000		\$0	\$3,552,0
HSIP - High Risk Rural	\$0	7.7	φ0,000,000	\$4,431,502	\$45,658,470	\$358,8
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	<b>\$1,101,002</b>	\$0		\$0	\$4,431,5
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	7.77	\$0	#150.51.51.11.11.15.15.15.15.15.15.15.15.15.	\$1,000,000	\$5,534,7
CMAQ	\$67,002,744	(40.10-01-00	(\$22,500,000)	7.7	\$1,000,000	\$3,475,7
PLANNING	\$22,707,173		\$0		\$51,956,527	\$247,1
FEDERAL AID SUB-TOTAL		A CONTRACTOR OF THE PARTY OF TH	\$0		\$22,696,960	\$21,169,9
TEDETORE AND SUB-TOTAL	Ψ000,010,930	\$01,312,100	\$0	\$731,048,718	\$688,132,968	\$42,915,7

Estimated Obligation Authority \$725,790,017

Federal Fiscal Year 2023					201	9-2023 STIP, 92% Rescission
	1	11	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	\$37,386,115	15	\$37,386,115	\$0	\$37,386,115
HIP FLEX	\$0	\$14,380,659		\$14,380,659	\$0	\$14,380,659
HIP NON-FLEX	\$0	\$13,837,729		\$13,837,729	\$0	\$13,837,729
-BOSTON URBAN AREA	\$0	\$10,124,012		\$10,124,012	\$0	\$10,124,012
-BARNSTABLE URBAN AREA	\$0	\$610,989		\$610,989	\$0	\$610,989
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$1,316,584		\$1,316,584	- \$0	\$1,316,584
-WORCESTER URBAN AREA	\$0	\$1,123,395		\$1,123,395	\$0	\$1,123,395
-PROVIDENCE, PAWTUCKET	\$0	\$644,625		\$644,625	\$0	\$644,625
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$18,124		\$18,124	\$0	\$18,124
NHPP-EXEMPT	\$9,286,246	. \$41,327,789		\$50,614,035	\$0	\$50,614,035
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$21,312,612		\$21,657,223	\$0	\$21,657,223
FEDERAL AID TOTAL >	\$672,706,786	\$196,217,692	\$	\$868,924,478	\$688,132,968	\$180,791,510
STATE MATCH FOR FEDERAL AID					\$138,491,482	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$826,624,450	

	STIP	MassDOT   Project ID ▼		Municipality Name ▼	MassDOT Project	MassDOT District ▼		Total			Non-Fede Funds ▼	eral Ad	dditional Information ▼
ıstment Type ▼	Program ▼		Organization ▼	Name ¥	Description ▼	District V	Source v	Funds		rulius ¥	rulius ¥	Pla and sta rec	esent information as follows, if applicable: a) anning / Design / or Construction; b) total project co d funding sources used; c) advance construction atus; d) MPO project score; e) name of entity beliving a transfer; f) name of entity paying the non-
													ate non-federal match; g) earmark details; h) TAP oject proponent; i) other information
ection 1A / Peni	onally Prioritized	Projects											
legionally Priorit		110,000											
	A CONTRACTOR AND				TEWKSBURY-INTERSECTION							0.	and the state of t
16	Intersection Improvements	608346	Northern Middlesex	Tewksbury	IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND SOUTH STREET	4	CMAQ	\$ 3,	296,077	\$ 2,636,862	\$ 659		onstruction; Total Project Cost: \$3,296,077; MAQ; NMMPO TEC Score 7.17 out of 18.
	Intersection Improvements	608344	Northern Middlesex	Chelmsford	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	4	STP	\$ 4,	589,318	\$ 3,671,454	\$ 917	7,864 S	onstruction; Total Project Cost: \$4,871,227; TP, TAP; NMMPO TEC Score: 6.65 out of 18 AP Proponent: Town of Chelmsford.
	Intersection Improvements	608344	Northern Middlesex	Chelmsford	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	4	TAP	s	281,909	\$ 225,527	\$ 56	6,382 S	construction; Total Project Cost: \$4,871,227; TP, TAP: NMMPO TEC Score: 6.65 out of 1 AP Proponent: Town of Chelmsford.
					Regionally P	rioritized Pro	ojects subtotal I	\$ 8,	167,304	\$ 6,533,843	\$ 1,633	3,461	■ 80% Federal + 20% Non-Federal
Section 1A / Fisc	al Constraint Ana	alysis								y-	,		
	Section 14 instru	uctions: MPO Ten	nniste Name) Choose F	egional Name fro	Total Regional Federal  m dropdown list to populate header and MPO column;		Programmed programmed					\$	\$ 822,060 Target Funds Available
						v Vers	and the second s			-			
					om dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount of	HSIF	programmed	▶ \$	*	\$ -	■ HSIP		
4	Source being use funds being progr	ed for the project - it	f multiple funding source al year and for each fund	s are being used e	enter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the		programmed programmed	161	296,077			Q	
y *	Source being use funds being programount and only	ed for the project - it rammed in this fisc change if needed to ate with Rail & Tran	f multiple funding source al year and for each fund or flex. Column K) Non-	s are being used e ling source; Colur federal funds auto	enter multiple lines; Column I) Enter the total amount of	CMAC	, .	\$ 3,		\$ 2,636,862		Q	
. *	Source being use funds being programount and only FTA flex, coordin	ed for the project - it rammed in this fisc change if needed to ate with Rail & Tran	f multiple funding source al year and for each fund or flex. Column K) Non-	s are being used e ling source; Colur federal funds auto	enter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the scalculates. Please verify the split/match - if matching an	CMAC	programmed	\$ 3,		\$ 2,636,862	CMAC	Q	
Section 1B / Ear	Source being use funds being progi amount and only FTA flex, coordin not use any other	ed for the project - is rammed in this fisce change if needed to ate with Rail & Tran r format.	f multiple funding source al year and for each fund for flex. Column K) Non- nsit Division before progr	s are being used e ling source; Colur federal funds auto	enter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the scalculates. Please verify the split/match - if matching an	CMAC	programmed	\$ 3,		\$ 2,636,862	CMAC	Q	
	Source being use funds being prog amount and only FTA flex, coordin not use any other	ed for the project - is rammed in this fisce change if needed to ate with Rail & Tran r format.	f multiple funding source al year and for each fund for flex. Column K) Non- nsit Division before progr	s are being used e ling source; Colur federal funds auto	enter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the scalculates. Please verify the split/match - if matching an	CMAC	programmed	\$ 3,		\$ 2,636,862	CMAC	Q	
Other Federal Ai	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discretic id	ed for the project - is rammed in this fisce change if needed to ate with Rail & Tran r format.	f multiple funding source al year and for each fund for flex. Column K) Non- nsit Division before progr	s are being used e ing source; Colur federal funds auto amming; Column	enter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the scalculates. Please verify the split/match - if matching an	CMAC	programmed	\$ 3,		\$ 2,636,862	← CMAC     ← TAP	C 044	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Federal
Other Federal Ai	Source being use funds being prog amount and only FTA flex, coordin not use any other mark or Discretic id	od for the project - i rammed in this fisc change if needed i ate with Rail & Tran format.	multiple funding source algorithm and for each fund or flex. Column K) Non- sit Division before progra inded Projects	s are being used e ing source; Colur federal funds auto amming; Column	enter multiple lines; Column I) Enter the total amount of m J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	TAF	Q programmed	<b>&gt;</b> \$ 3, <b>&gt;</b> \$	281,909	\$ 2,636,862	← CMAC     ← TAP	558,311 F	Construction: Total Project Cost: \$2,984,631 with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Federa FLAP (\$293,311) is an 80/20 spiit and will be transferred to EFL. The 20% non federal ma will be provided by the City of Lowell.
Other Federal Ai	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discretic id	od for the project - i rammed in this fisc change if needed i ate with Rail & Tran format.	multiple funding source algorithm and for each fund or flex. Column K) Non- sit Division before progra inded Projects	s are being used e ing source; Colur federal funds auto amming; Column	onter multiple lines; Column I) Enter the total amount of nn J Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	CMAC TAR	Q programmed	\$ 3, \$	281,909	\$ 2,636,862 \$ 225,527 \$ 235,000		558,311 F	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 split and will be transferred to EFL. The 20% non federal ma
Other Federal Ai MENDMENT:Add roject	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discreticid	of for the project - ir rammed in this fasc change if needed i ate with Rail & Tran r format.	multiple funding source al ager and for each fund of per received the source of the Column K) Non- nsit Division before programmed and Projects	s are being used e ing source; Colur federal funds auto amming; Column	onter multiple lines; Column I) Enter the total amount of nn J Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	CMAC TAR	Other FA	\$ 3, \$	281,909	\$ 2,636,862 \$ 225,527 \$ 235,000		558,311 F	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 split and will b transferred to EFL. The 20% non federal mawill be provided by the City of Lowell.
Other Federal Ai MENDMENT:Add roject -Section 2A / Sta	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discreticid  Other Federal Aid	of for the project - ir rammed in this fasc change if needed i ate with Rail & Tran r format.	multiple funding source al ager and for each fund of per received the following the index Column K) Non- sit Division before programmed the index Projects	s are being used e ing source; Colur federal funds auto amming; Column	onter multiple lines; Column I) Enter the total amount of nn J Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	CMAC TAR	Other FA	\$ 3, \$	281,909	\$ 2,636,862 \$ 225,527 \$ 235,000		558,311 F	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 split and will b transferred to EFL. The 20% non federal mawill be provided by the City of Lowell.
Other Federal Ai	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discreticid  Other Federal Aid	nd for the project - irrammed in this fisc. change if needed the date with Rail & Tranformat.  Conary Grant Fu	multiple funding source al ager and for each fund of per received the following the index Column K) Non- sit Division before programmed the index Projects	s are being used of ing source: Colum federal funds automating; Column	onter multiple lines; Column I) Enter the total amount of nn J Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	CMAC TAR	Other FA	\$ 3, \$	281,909	\$ 2,636,862 \$ 225,527 \$ 235,000		558,311 F	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 split and will be transferred to EFL. The 20% non federal ma will be provided by the City of Lowell.
Other Federal Ai MENDMENT:Add roject -Section 2A / Sta	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discretic id  Other Federal Aid  Aid Prioritized Reference in Inspections	nd for the project - irrammed in this fisc. change if needed the date with Rail & Tranformat.  Conary Grant Fu	multiple funding source al year and for each functor for flex. Column K) Non- nsit Division before progra anded Projects  Northern Middlesex	s are being used of ing source: Colum federal funds automating; Column	Inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  LOWELL- MERRIMACK RIVERWALK PEDESTRIAN PATH EXTENSION & PLAZA/DECK OVERLOOK CONSTRUCTION  Bridge Inspection	TAF  4  Other Fede	Other FA	\$ 3,	293,311 293,311	\$ 2,636,862 \$ 225,527 \$ 235,000 \$ 235,000		58,311 58,311	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 split and will b transferred to EFL. The 20% non federal mawill be provided by the City of Lowell.  ▼ Funding Split Varies by Funding Sour
Other Federal Ai  MENDMENT:Add  roject  Section 2A / State  Bridge Program	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discretic did  Other Federal Aid  Other Federal Aid  Ite Prioritized Re In Inspections  Bridge Progra	nd for the project - irrammed in this fisc. change if needed the date with Rail & Tranformat.  Conary Grant Fu	multiple funding source al year and for each functor for flex. Column K) Non- nsit Division before progra anded Projects  Northern Middlesex	s are being used of ing source: Colum federal funds automating; Column	Inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  LOWELL- MERRIMACK RIVERWALK PEDESTRIAN PATH EXTENSION & PLAZA/DECK OVERLOOK CONSTRUCTION  Bridge Inspection	TAF  4  Other Fede	Other FA	\$ 3,	293,311	\$ 2,636,862 \$ 225,527 \$ 235,000 \$ 235,000		58,311 58,311	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feders FLAP (\$293,311) is an 80/20 spit and will be transferred to EFL. The 20% non federal mixel be provided by the City of Lowell.  ▼ Funding Split Varies by Funding Sour
Other Federal Ai MENDMENT:Add roject -Section 2A / Sta	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discretic did  Other Federal Aid  Other Federal Aid  Ite Prioritized Re In Inspections  Bridge Progra	nd for the project - irrammed in this fisc.  change if needed tate with Rail & Tran  r format.  NM0002	multiple funding source al year and for each functor for flex. Column K) Non- nsit Division before progra anded Projects  Northern Middlesex	s are being used of ing source: Columbia of the color of	Inter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  LOWELL- MERRIMACK RIVERWALK PEDESTRIAN PATH EXTENSION & PLAZA/DECK OVERLOOK CONSTRUCTION  Bridge Inspection	CMAC TAF	Other FA	\$ 3, \$ \$	293,311	\$ 2,636,862 \$ 225,527 \$ 235,000 \$ 235,000		58,311 58,311	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 split and will b transferred to EFL. The 20% non federal mawill be provided by the City of Lowell.
Other Federal Ai MENDMENT:Add roject  Section 2A / State Bridge Program	Source being use funds being programount and only FTA flex, coordin not use any other mark or Discretic id  Other Federal Aid  Other Federal Aid  Ite Prioritized Re Bridge Progra  Bridge Progra	nd for the project - iranmed in this fasc change if needed i change in needed i ate with Rail & Trair format.  NM0002  NM0002	multiple funding source al year and for each functor flex. Column K) Non-sit Division before programmed Projects  Northern Middlesex  Northern Middlesex	s are being used eing source: Colum ing source: Colum federal funds aute amming; Column	Inter multiple lines; Column I) Enter the total amount of man J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do  LOWELL- MERRIMACK RIVERWALK PEDESTRIAN PATH EXTENSION & PLAZA/DECK OVERLOOK CONSTRUCTION  Bridge Inspection  Bridge Pro  TEWKSBURY-BRIDGE REPLACEMENT, T-0 003, MILL STREET OVER SHAWSHEEN	CMAC TAF	Other FA Other FA call Aid subtotal	\$ 3, \$ \$	293,311	\$ 2,636,862 \$ 225,527 \$ 235,000 \$ 235,000 \$ - \$ -		58,311 FF 58,311	with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Feder FLAP (\$293,311) is an 80/20 spit and will be transferred to EFL. The 20% non federal may will be provided by the City of Lowell.   ▼ Funding Split Varies by Funding Sour

019	Statev	wide T	ranspo	rtatior	n Improvement Pro	ograr	n						
endment justment Type ▼	STIP Program ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	-	Total Program Funds <b>1</b>	nmed	Federal Funds ▼			Additional Information ▼  Information as follows, If applicable: a) Planning / Design / or Construction; total project cost and funding sources used: c) advance construction status; d) M project score; e) name of entity receiving a transfer; f) name of entity paying the n status non-federal match; g) earmank details; h) TAP project proponent; f) other information
	Roadway Improvements		Statewide		Roadway Improvements			\$	1.5	s -	s	58.0	
THE STATE OF							Roadway Improvements subtotal >	\$		\$ -	S		◀ 80% Federal + 20% Non-Federal
Safety Improvemen	Safety Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	Multiple	HSIP	s 6	5,103,182	\$ 5,492,86	4 5	610,318	
							Safety improvements subtotal ►	\$ 6.	103,182	\$ 5,492,864	\$   S	610,318	▼ Funding Split Varies by Funding Source
Section 2B / State F	rioritized Mod	ernization Pro	jects										
ADA Retrofits	ADA Retrofits	608225	Statewide	Multiple	DISTRICT 1 - ADA RETROFITS AT VARIOUS LOCATIONS	1	STP	s	697,095	s 557,67	6 S	139,419	Construction
	ADA Retrofits	608226	Statewide	Multiple	DISTRICT 2 - ADA RETROFITS AT VARIOUS LOCATIONS	2	STP	s	977,305	\$ 781,84	4 S	195,461	Construction
	ADA Retrofits	608796	Statewide	Multiple	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	4	STP	s	1,303,973	\$ 1,043,17	8 \$	260,795	Construction
	ADA Retrofits		Statewide		ADA Retrofits			\$	•	s -	s	A	
	ADA Retrofits		Statewide		ADA Retrofits			S	•	s -	_		
							ADA Retrofits subtotal ▶	S 2.	,978,373	\$ 2,382,69	8   \$	595,675	■ 80% Federal + 20% Non-Federal
ntersection Impro	Intersection Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019		HSIP	s	8,325,742	\$ 7,493,16	88 S	832,574	
	Intersection Improvements	609003	Statewide	Multiple	WELLESLEY TO WORCESTER - CONNECTED VEHICLE TIMING AND COMMUNICATION CORRIDOR IMPROVEMENTS ON ROUTE 9.	Multiple	СМАО	s	4,000,000	\$ 3,200,00	00 \$	800,000	¥
V	V						Intersection Improvements subtotal	\$ 12	,325,742	\$ 10,693,16	8 8	1,632,574	
Intelligent Transpo	ortation System	ns	1										
	Intelligent Transportation Systems	606938	Statewide	Multiple	DISTRICTS 4 AND 6 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	s	5,180,500	\$ 4,144,4	00 \$	\$ 1,036,100	c) AC YR 2 of 2, TFPC=\$7,872,900.
	Intelligent Transportation Systems	608838	Statewide	Multiple	STATEWIDE- EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS	N Multiple	NFP	s	1,500,000	\$ 1,200,0	00 5	\$ 300,000	i) This is for a software system at the HOC.
MENDMENT:Add roject	Intelligent Transportation Systems	607422	Statewide	Multiple	STATEWIDE- REAL TIME TRAVEL MONITORING SYSTEM (RTTM)	Multiple	NHPP	s	615,882	\$ 492,7	06	<b>\$</b> 123,170	i) Extension of contract 85759 for up to 1 year.
MENDMENT:Add roject	Intelligent Transportation Systems	609293	Statewide	Multiple	STATEWIDE- OPERATION AND MAINTENANCE OF THE GOTIME SYSTEM	Multiple	NHPP	\$	3,500,000	s 2,800,0	00	s 700,00	i) Successor agreement to contract 85759
DJUSTMENT: Decreas cost, ADJUSTMENT: Ch ge Project Description	a Transportation	n 609084	Statewide	Multiple	DISTRICT 4 - EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$	1,476,809	s 1,181,4	147	\$ 295,36	2 o) AC YR 1 of 2, TFPC=\$3,700,000.
DJUSTMENT:Decreas	Intelligent Transportation Systems	n 609085	Statewide	Multiple	DISTRICT 5- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	5	NHPP	s	1,476,80	s 1,181,	147	\$ 295,36	2 c) AC YR 1 of 2, TFPC=\$3,700,000.
						In	telligent Transportation System subtotal	<b>▶</b> \$ 1	3,750,000	\$ 11,000,0	00	\$ 2,750,00	00 ◀ 80% Federal + 20% Non-Federal
►Roadway Recons	struction									1			
							Roadway Reconstruction subtotal	<b>&gt;</b> \$		s	-	\$ -	◀ Funding Split Varies by Funding Source
Section 2C / State		kpansion Proje	ects			888 i 53	History B. C. S. S. College		100		4 7		Will be the second of the second of the second of
Bicycles and Ped	lestrians	4											
					10		Bicycles and Pedestrians subtotal	<b>&gt;</b> \$	2.	\$		\$ .	■ ■ 80% Federal + 20% Non-Federal
► Capacity						_							
	Capacity		Statewide		Capacity			s		s		s	

2019	Statev	vide I	ranspo	rtatior	Improvement Pro	ograi						
		MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼			Federal Funds ♥	Non-Fede Funds ▼	
	Capacity		Statewide		Capacity		1.	s		s -	\$	
							Capacity subtotal	► S	170	\$ -	\$	- ◀ Funding Split Varies by Funding Source
Section 3 / Planning			jhs									
	nts / Pass-thro Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ASP GANS Repayment	Multiple	NHPP	s	65,615,392	\$ 65,615,392	s	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	s	399,608	\$ 399,608	s	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	CMAQ	s	1,631,250	\$ 1,305,000	\$ 326	5,250
100	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	HSIP	\$	3,267,706	\$ 2,940,935	S 326	6,771
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	NHPP	s	8,865,619	\$ 7,092,495	s 1,77	3,124
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	s	5,981,250	\$ 4,785,000	\$ 1,19	6,250
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP-BR-OFF	\$	2,175,000	\$ 1,740,000	\$ 43	15,000
	Planning / Adjustments / Pass-throughs	EWO	Statewide .	Multiple	Award adjustments, change orders, etc.	Multiple	TAP	s	543,750	\$ 435,000	s 10	98,750
	Planning / Adjustments / Pass-throughs	MRTDM19	Statewide	Multiple	MassRides: Travel Demand Management	Multiple	СМАС	s	3,125,000	\$ 2,500,000	\$ 62	25,000
	Planning / Adjustments / Pass-throughs	MREDU19	Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	s	200,000	\$ 160,000	s 4	40,000
AMENDMENT:Add Project	Planning / Adjustments / Pass-throughs	AFI19	Statewide	Multiple	Alternative Fuel Infrastructure	Multiple	CMAQ	47	400,000	\$ 320,000	\$ 1	80,000 Total Project Cost: \$1,800,000; AC Year 1 of 2
	Planning / Adjustments / Pass-throughs	EVCHG	Statewide	Multiple	Electric Vehicle Charging Stations	Multiple	СМАQ	3	1,500,000	s 900,00	\$ 60	000,000
	Planning / Adjustments / Pass-throughs	FPIRT19	Statewide	Multiple	Flex to Rall & Transit for Freight Plan Implementation	Multiple	NEP		2,526,60	\$ 2,021,28	5 \$ 5	05,321
AMENDMENT: Increase Cost	Planning / Adjustments / Pass-throughs	UPWP20	Statewide	Multiple	Metropolitan Planning	Multiple	PL		s 11,345,45	s 9,076,36	2 \$ 2,2	69,091
ADJUSTMENT:Increase Cost	Planning / Adjustments / Pass-throughs	UPWP20	Statewide	Multiple	Metropolitan Planning	Multiple	SPR		\$ 1,164,88	s 931,90	7 \$ 2	32,977
	Planning / Adjustments / Pass-throughs	SPR119	Statewide	Multiple	State Planning and Research Work Program I. (SPR I), Planning	Multiple	SPR		\$ 13,033,37	1 \$ 10,426,69	7 \$ 2,6	06,674
ш	Planning / Adjustments / Pass-throughs	SPR219	Statewide	Multiple	State Planning and Research Work Program I (SPR II), Research	l. Multipl	e RD		s 4,500,00	0 \$ 3,600,00	0 \$ 9	000,000
	Planning / Adjustments / Pass-throughs	RRC19	Statewide	Multiple	Railroad Crossings	Multipl	RRHE		\$ 2,222,22	2 \$ 2,000,00	00 s 2	222,222
	Planning / Adjustments / Pass-throughs	RRC19	Statewide	Multiple	Railroad Crossings	Multipl	e RRPD		\$ 2,000,00	o s . 1,800,0	00 S 2	200,000
	Planning / Adjustments / Pass-throughs	SRT19	Statewide	Multiple	Recreational Trails	Multipl	e REC		\$ 3,149,38	36 S 2,519,5	9 \$ 6	529,877

endment /	STIP		Metropolitan	Municipality	n Improvement Pr	MassDOT		Total	Federal	Non-Federal	
	Program ♥	Project ID ▼		Name ▼	Project Description ▼	District ▼	Source ▼	Programmed 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 statu d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-fede match; g) earmark details; h) TAP project proponent; i) other information
	Bridge Program	ТВА	Statewide	Multiple	DISTRICT 1- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2020)	1	NHPP-Off	\$ 522,200	\$ 417,760	\$ 104,440	
	Bridge Program	608550	Statewide	Multiple	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2020)	2	NHPP-Off	\$ 1,428,571	\$ 1,142,857	\$ 285,714	
	Bridge Program	608592	Statewide	Multiple	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE I-95 CORRIDOR	5	300000000000000000000000000000000000000	\$ 2,724,909	\$ 2,179,927	\$ 544,982	
					Bridge Program / System	ematic Maint	enance subtotal >	\$ 522,200	\$ 417,760	\$ 104,440	■ Funding Split Varies by Funding Source
Interstate Pavemen	t Interstate				MARLBORO- HUDSON- BERLIN-		1			1	
	Pavement	608203	Statewide	Multiple	RESURFACING AND RELATD WORK ON I-495	3	NHPP	\$ 14,375,232	\$ 12,937,709	\$ 1,437,523	
	Interstate Pavement		Statewide		Interstate Pavement			s -	s -	\$ -	8
	Interstate Pavement		Statewide		Interstate Pavement			s -	s -	\$ -	
	ravement				alr	sterstate Pa	vement subtotal >	\$ 14,375,232	\$ 12,937,709	\$ 1,437,523	■ 90% Federal + 10% Non-Federal
Non-Interstate Pave	ement										
					, Non-	Interstate Pa	vement subtotal >	· s -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Roadway Improve											
	Roadway Improvements		Statewide		Roadway Improvements			s -	\$ -	s -	
					Ros	dway Improv	vements subtotal ▶	-   \$ -	s -	s -	■ 80% Federal + 20% Non-Federal
- Safety Improveme	Safety Improvements	608583	Statewide	Multiple	STATEWIDE- VARIOUS SAFETY STRATEGIE TO ADDRESS SHSP -TO BE DETERMINED	S Multiple	HSIP	\$ 898,307	\$ 808,47	6 \$ 89,83	1
					(2020)	Safety Impro	vements subtotal >	\$ 898,307	\$ 808,476	\$ 89.83	1 ◀ Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mo	dernization Pro	ojects								The state of the s
► ADA Retrofits											
	ADA Retrofits		Statewide		ADA Retrofits			s -	s -	s -	
	ADA Retrofits		Statewide		ADA Retrofits	1		s -	\$ -	\$ -	
				34		ADA	Retrofits subtotal	- \$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
➤ Intersection Impro	vements		_			_					
			-17.		Inters	section Impro	vements subtotal	<b>s</b> -	\$	\$ -	◄ Funding Split Varies by Funding Source
	ortation Syste	ms									
Intelligent Transpo	Intelligent	60836	Statewide	Multiple	TRANSPORTATION SYSTEMS, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSE	S Multiple	NFP	\$ 8,053,61	8 \$ 6,442,8	94 \$ 1,610,72	24
AMENDMENT:Decreas	Transportation Systems	6.			7 ARII V						
► Intelligent Transport  AMENDMENT:Decrease Cost  ADJUSTMENT:Increase Cost.ADJUSTMENT:Chage Project Description	Transportation Systems Intelligent Transportation		84 Statewide	Multiple	DISTRICT 4 - EXPANSION OF ITS ROADWA DEVICES FOR HIGHWAY OPERATIONS	Y Multiple	NHPP	\$ 2,223,19	1,778,5	53 \$ 444,6	c) AC YR 2 of 2, TFPC=\$3,700,000.

2020	State			ortatio	n Improvement Pi	ograi	Ш						
nendment / ljustment Type ▼	STIP Program ▼	Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description♥	MassDOT District ▼	Source ▼	Tota Prog Fund	grammed F	ederal funds ▼		us v	Additional Information   Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction statu d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-fede match; g) earmark details; h) TAP project proponent; i) other information
Roadway Recons	truction												
					Road	way Reconstr	ruction subtotal >	\$	-	\$ -	\$	(0.0)	◄ Funding Split Varies by Funding Source
Section 2C / Stat		ansion Project	S		BULLIAN IN EXCUSE 25 I				A A STATE	A POLICE			
Bicycles and Peo	Bicycles and		Statewide		Bicycles and Pedestrians		CMAQ	\$		s -	s		
)	Pedestrians		Statewide		bioyetes and redestrians		OMINA	1			-	-	
					Bicyc	ies and Pede	strians subtotal >	\$		\$ -	\$	(6)	■ 80% Federal + 20% Non-Federal
- Capacity	0	1	Statewide		Q			s	•	s -	s	20	
	Capacity				Capacity			100			1000	-	
	Capacity		Statewide		Capacity			\$		\$ -	\$		
0 11 0 10		to / Down die	20102			C	apacity subtotal >	-   \$	-	\$ -	\$	-	◄ Funding Split Varies by Funding Source
Section 3 / Plann Planning / Adjus			gns					_					
r lattilling / Aujus	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$	81,570,000	\$ 81,570,000	s	2	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	s	350,000	\$ 350,00	5	182	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	CMAQ	s	1,875,000	\$ 1,500,00	0 \$	375,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	HSIP	s	3,888,889	\$ 3,500,00	0 \$	388,889	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	NHPP	\$	27,284,039	\$ 21,827,23	1 s	5,456,808	
*	Planning / Adjustments / Pass-through		Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$	6,875,000	\$ 5,500,00	10 s	1,375,000	at the
	Planning / Adjustments / Pass-through		Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP-BR-OFF	s	2,500,000	\$ 2,000,00	00 \$	500,000	=
	Planning / Adjustments / Pass-through		Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	TAP	s	625,000	\$ 500,00	00 \$	125,000	
	Planning / Adjustments Pass-through		Statewide	Multiple	MassRides: Travel Demand Management	Multiple	CMAQ	\$	3,125,000	\$ 2,500,0	00 \$	625,000	
	Planning / Adjustments Pass-through		Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	s	200,000	\$ 160,0	00 s	40,000	D
AMENDMENT:Add Project	Planning / Adjustments Pass-through		Statewide	Multiple	Alternative Fuel Infrastructure	Multiple	CMAQ	s	1,400,000	\$ 1,120,0	00 \$	280,000	- Total Project Cost: \$1,800,000; AC Year 2 of
	Planning / Adjustments Pass-through		Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	s	2,807,340	\$ 2,021,2	85 \$	505,32	1
	Planning / Adjustments Pass-through		Statewide	Multiple	Metropolitan Planning	Multiple	PL	s	9,825,026	\$ 7,860,0	21 \$	1,965,00	5

2019	Monta	achus	ett Reg	ion Tr	ansportation Impr	oven	nent P	rogran	n		rsed: May 16, 2018 It # 2 Endorsed: February 20, 2019
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼  Present information as follows, if applicable; a)  Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; o) name of entity receiving a transfer; f) name of entity paying the non- state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Region	nally Prioritized	l Projects			THE PARTY OF THE P						
► Regionally Prioriti	zed Projects										
	Non-Interstate Pavement	608728	Montachusett	Winchendon	WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 202, FROM THE TEMPLETON TOWN LINE TO MAIN STREET (3.1 MILES)	2	STP	\$ 1,596,635	\$ 1,277,308	\$ 319,327	Construction; Total \$1,596,635; YOE Total \$1,596,635; STP; TEC = 38; D2 Project; 100% Design & PS&E
	Roadway Reconstruction	604961	Montachusett	Clinton	CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET) HUBBARDSTUN- RESURFACING AND	3	STP	\$ 2,436,388	\$ 1,949,110	\$ 487,278	Construction; Total \$2,436,388; YOE Total \$2,436,388; STP; TEC = 36; 75% Under Review;
	Roadway Reconstruction	607848	Montachusett	Hubbardston	RELATED WORK ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE GARDNER	3	STP	\$ 4,044,376	\$ 3,235,501	\$ 808,875	Construction; Total \$4,044,376; YOE Total \$4,044,376; STP; TEC = 44; 75% Design; Book Job;
	Intersection Improvements	607446	Montachusett	Westminster	WESTMINSTER- INTERSECTION IMPROVEMENTS, ROUTE 2A AT ROUTE 140	3	STP	\$ 2,176,454	\$ 1,741,163	\$ 435,291	Construction: Total \$2,176,45.; YOE Total \$2,176,454; STP; TEC = 43; 100% Design Recvd 3/15/2018;
	10			es a c	2						
5 a 6		IIC.		27	\$\tag{\alpha}						
×					Regionally Pr	rioritized Pro	jects subtotal ▶	\$ 10,253,853	\$ 8,203,082	\$ 2,050,771	◀ 80% Federal + 20% Non-Federal
► Section 1A / Fisca	I Constraint And	alysis					THE PARTY OF THE		Did Tari		
	25				Total Regional Federal	Aid Funds I	Programmed >	\$ 10,253,853	\$ 10,253,853	<b>⊲</b> Total	\$ - Target Funds Available
	Column C) Enter	ID from Projectinf	o: Column E) Choose	Municipality Name	om dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding	HOID	programmed ▶ programmed ▶		\$ 8,203,082	■ STP	
	funds being progr	a for the project - i ammed in this fisc	f multiple funding sou al year and for each fu	rces are being used unding source; Colu	enter multiple lines; Column I) Enter the total amount of imn J) Federal funds autocalculates. Please verify the tocalculates. Please verify the split/match - if matching an		programmed >		\$ -		
	FTA flex, coording not use any other	ate with Rail & Trai	nsit Division before pro	ogramming; Columi	n L) Enter Additional Information as described - please do		programmed >	\$ -	\$ -	<b>■ TAP</b>	-
								7			
► Section 1B / Earm		nary Grant Fu	nded Projects								
▶Other Federal Aid						-	W		,		
			Montachusett		Other Federal Aid		HPP	s -	\$ -	\$ -	
<u> </u>	<u> </u>		Montachusett		Other Federal Aid	Other Feder	HPP	1	s -	s -	
► Section 2A / State	Prioritized Reli	ability Project	s			Julei Federa	a Ald Subtotal P	13 -	\$ -	\$ -	■ Funding Split Varies by Funding Source
▶Bridge Program /		monator and a second									
	Bridge Program	i	Montachusett		Bridge Inspection			\$ -	\$ -	s -	
7	Bridge Program	1	Montachusett		Bridge Inspection			s -	s -	s -	
▶Bridge Program /	Off Suntain				Bridge Prog	ram / Inspec	tions subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source

MENDMENT:Decrease ost,AMENDMENT:Cha ge Project Description	Bridge Program	608260	Montachusett	ATHOL	ATHOL- BRIDGE REPLACEMENT, A-15-005, WASHINGTON AVE OVER ATHOL POND OUTLET & A-15-004 MORGAN AVE OVER ATHOL POND OUTLET	2	STP-BR-OFF	\$ 2,	158,529 \$	1,726,823	\$ 43	1,706	Decrease Cost from \$2,485,419 to \$2,158,529 Reduction of \$326,890; Project Description Updated.
	Bridge Program	608259	Montachusett	TOWNSEND	TOWNSEND- BRIDGE REPLACEMENT, T-07- 013, WEST MEADOW ROAD OVER LOCKE BROOK	3	STP-BR-OFF	\$	991,896	793,517	\$ 19	8,379	
	Bridge Program	607127	Montachusett	HUBBARDSTON	HUBBARDSTON- BRIDGE REPLACEMENT, H- 24-009, EVERGREEN ROAD OVER MASON BROOK	3	STP-BR-OFF	\$ 3,	365,860	2,692,688	\$ 67	3,172	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$	- 5	-	S	-	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$	- 5	-	\$	-	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$	- 5	-	\$		
	Bridge Program	Y	Montachusett		Bridge Program / Off-System			\$	- 3		S	-	
					Bridge Progr	am / Off-Sys	stem subtotal ▶	\$ 6,5	16,285	5,213,028	\$ 1,30	3,257	■ 80% Federal + 20% Non-Federal
Bridge Program / O	n-System (NHS)												
onage i rogiani / C	Bridge Program		Montachusett		Bridge Program / On-System (NHS)			\$	- 1	-	\$	-	
	Bridge Program		Montachusett		Bridge Program / On-System (NHS)			S	- :		\$	_	
	Bridge Program		Montachusett		Bridge Program / On-System (NHS)			\$	- :		\$	-	
	Bridge Program		Montachusett		Bridge Program / On-System (NHS)			\$		s -	\$	-	
	Bridge Program		Montachusett		Bridge Program / On-System (NHS)			\$	-	s -	\$	-	
					Bridge Program / O	n-System (N	IHS) subtotal ▶	\$		\$ -	\$	-	■ Funding Split Varies by Funding Source
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Bridge Program / C	Bridge Program		Montachusett	ATHOL	ATHOL- BRIDGE REPLACEMENT, A-15-008, CRESCENT STREET OVER MILLERS RIVER	2	NHPP-Off	\$ 5	5,015,412	\$ 4,012,329	\$ 1.00	03,082	Decrease Cost from \$7,860,160 to \$5,015,411.50; Reduction of \$2,844,748.50
	Bridge Program		Montachusett		Bridge Program / On-System (Non-NHS)			S	-	s -	s		00,010,411.00,11000000110102,044,110.00
	Bridge Program		Montachusett		Bridge Program / On-System (Non-NHS)			S	-		\$		
	Diage i regiani		IVIOITEETIUSER			stem (Non-I	NHS) subtotal ▶					3,082	■ 80% Federal + 20% Non-Federal
								Tools			1		I.
Bridge Program / S	Systematic Mainte	nance		-									
7 7	Bridge Program		Montachusett		Bridge Program / Systematic Maintenance			\$	9€1	<u> </u>	\$	\$ <b></b>	
	Bridge Program		Montachusett		Bridge Program / Systematic Maintenance			\$			\$		
	Bridge Program		Montachusett		Bridge Program / Systematic Maintenance	ntin Maintan	anna aubtatal b	\$		\$ - \$ -	\$	-	■ Funding Split Varies by Funding Source  Funding Split Varies by Funding Split Varies by Funding Source  Funding Split Varies by Funding Split V
					Bridge Program / System	atic mainten	ance subtotal	. 2	-	•	20	-	Funding Split varies by Funding South
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Interstate Paveme	Interstate Pavement Interstate Pavement Interstate Pavement Pavement		Lat.				7	-			1/2		
Interstate Pavemei	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement		Montachusett		Interstate Pavement			\$	-	s -	\$		
Interstate Paveme	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Interstate Pavement Interstate		Montachusett  Montachusett	4	Interstate Pavement Interstate Pavement			\$	•	s - s -	\$		
Interstate Pavemen	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement		Montachusett  Montachusett  Montachusett		Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement	erstate Pave	ement subtotal	\$ \$ \$	•	s - s - s -	\$ \$ \$		■ 90% Federal + 10% Non-Federal
	Interstate Pavement	-	Montachusett  Montachusett  Montachusett		Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement	erstate Pave	ement subtotal D	\$ \$ \$	•	s - s - s -	\$ \$ \$		■ 90% Federal + 10% Non-Federal
	Interstate Pavement	-	Montachusett  Montachusett  Montachusett		Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement	erstate Pave	ement subtotal B	\$ \$ \$	•	s - s - s -	\$ \$ \$		■ 90% Federal + 10% Non-Federal
	Interstate Pavement	60847	Montachusett  Montachusett  Montachusett	Multiple	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement	erstate Pave	ement subtotal I	\$ \$ \$	•	s - s - s -	\$ \$ \$ \$	•	
	Interstate Pavement	60847	Montachusett  Montachusett  Montachusett  Montachusett	Multiple	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Inst			\$ \$ \$	•	s - s - s - s -	\$ \$ \$ \$	•	
	Interstate Pavement Non-interstate Pavement Non-interstate	60847	Montachusett  Montachusett  Montachusett  Montachusett  Montachusett	Multiple	Interstate Pavement Inters			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
	Interstate Pavement Non-interstate Pavement Non-interstate Pavement Non-interstate Pavement Non-interstate Pavement	60847	Montachusett  Montachusett  Montachusett  Montachusett  5 Montachusett  Montachusett	Multiple	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Inst Inst LANCASTER- HARVARD- LITTLETON RESURFACING AND RELATED WORK ON ROUTE 2 Non-Interstate Pavement			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - 8,585,000	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	717,000	
Non-Interstate Pavemen	Interstate Pavement Non-Interstate Pavement	60847	Montachusett  Montachusett  Montachusett  Montachusett  Montachusett  Montachusett  Montachusett  Montachusett	Multiple	Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Interstate Pavement Inst  LANCASTER- HARVARD- LITTLETON RESURFACING AND RELATED WORK ON ROUTE 2 Non-Interstate Pavement Non-Interstate Pavement			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - 8,585,000	\$ - \$ - \$ - \$ - \$ 14,868,000 \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	717,000	
	Interstate Pavement Non-Interstate	60847	Montachusett Montachusett Montachusett Montachusett  Montachusett  Montachusett  Montachusett  Montachusett  Montachusett  Montachusett	Multiple	Interstate Pavement Inst Inst Inst Inst Inst Inst Inst In			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - 8,585,000	\$ - \$ - \$ - \$ - \$ 14,868,000 \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	717,000	

#### 2019 **Boston Region Transportation Improvement Program** Indicates a change in project cost Indicates removed from TIP (cost not reflected in total) Indicates a project moved in from another TIP element Indicates a project moved out to another TIP element (cost not reflected in total) Indicates a new addition to the TIP (action taken as denoted) Indicates a new funding category Amendment / MassDOT Metropolitan Municipality Name MassDOT MassDOT Funding Non-Federal Program ▼ Project ID'▼ Planning Project District ▼ Funds ♥ Additional Information ▼ Descriptio 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) earmai tails; h) TAP project proponent; i) other information Demo ID: MA 149 Earmark BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-Repurposed earmark, formerly design and construct 606316 Boston Region Brookline 6 HPP S Discretionar 751.106 \$ 600,885 \$ 150,221 signal crossing and other safety improvements to 016, OVER MBTA OFF CARLTON STREET Emerald Necklace Greenway Bicycle Trail, Town of Repurposed earmark (MA 181). Originally programmed Earmark SLGPH2 Boston Region CHELSEA for "Chelsea Roadway Improvements" CHELSEA - SILVERLINE GATEWAY PHASE 2 Discretionary 6 HPP 2,503,688 2,002,950 \$ 500,738 Earmark has to be obligated by FFY 2019. Earmark (MA 128) repurposed in FFY 2017 from the SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT Farmark Study and Design I-93/Mystic Ave. Interchange and not 608562 Boston Region Somerville ON 1-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY HPP 500,738 400,590 100.148 obligated. Reprogramming to FFY 2019. Discretionan (TOP 200 CRASH LOCATION) Earmark has to be obligated by FFY 2019. Boston Region Other Federal Aid HPP - S - S Other Federal Aid subtotal ▶ \$ 26,026,286 \$ 32 532 858 S 6,506,572 ◀ Funding Split Varies by Funding Source ▶ Bridge Program / Inspections Bridge Boston Region Bridge Inspection - \$ - S Bridge Program / Inspections subtotal ▶ S - S - S - ■ Funding Split Varies by Funding Source ▶ Bridge Program / Off-System SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), STP-BR-608079 Boston Region SHARON \$ 2,683,087 \$ 2,146,469 \$ 536,617 Program MASKWONICUT STREET OVER AMTRAK/MBTA OFF Bridge STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD STP-BR-608255 Boston Region STOW 3,612,223 \$ 2,889,779 \$ Program 722,445 OVER ELIZABETH BROOK OFF Bridge Program / Off-System subtotal ▶ \$ 6,295,310 \$ 5,036,248 \$ 1,259,062 ◀ 80% Federal + 20% Non-Federal ▶ Bridge Program / On-System (NHS) LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-AMENDMENT:Increase 604952 Boston Region Multiple 008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN NHPP-On 15.872.427 12,697,942 \$ 3,174,485 AC Year 1 of 5, Total Cost \$74,471,140 \$84,253,135 G. BLY BRIDGE AC Year 3 of 6, Total Project Cost = \$193,058,158. BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH Bridge 604173 Boston Region BOSTON Paid down \$5.8 million advanced construction balance WASHINGTON STREET OVER THE BOSTON INNER NHPP-On 17,915,882 \$ 14,332,706 \$ Program 3,583,176 from FFY 2018 AR. (Original programmed amount: HARBOR \$25,184,931; cost decrease includes \$1,453,810 state Original programmed amount was obligated in FFY 2017 and project was advertised; didn't advance. AMENDMENT:Increase Bridge DANVERS - BRIDGE REPLACEMENT, D-03-018, ST 128 607954 Boston Region DANVERS 25,201,594 \$ 20.161.275 S FFY 2017 obligated amount = \$17.3 million. Only the cost difference (\$4.3 million) counts against the current Bridge CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON 605287 Boston Region CHELSEA NHPP-On \$ 71,677,130 \$ 57,341,704 \$ 14,335,426 AC Year 2 of 4, Total Cost \$213,972,689 Program C-09-007 & C-09-011 Bridge Program / On-System (NHS) subtotal ▶ \$ 58,989,903 \$ 47,191,922 \$ 11,797,981 ◀ Funding Split Varies by Funding Source ▶ Bridge Program / On-System (Non-NHS) Boston Region Bridge Program / On-System (Non-NHS) - 5

mendment /					ation Improvemen								
ljustment Type ▼	Program ▼	Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ♥	MassDOT Project Description ♥		Funding Source ▼	Total P Funds		Federal Funds ▼		ulius ¥	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 accers: e) name of entity receis 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 o	or Discretionary Gra	ant Funded Pr	rojects								9 7	1 - C 1/1/-	
Other Federal Aid													
a .			Boston Region		Other Federal Aid		HPP	s	=	\$		s -	
			Boston Region		Other Federal Aid		HPP	\$		\$		s -	
					C	ther Federa	al Aid subtotal ▶	s	( <b>=</b> )	\$	-	s -	■ Funding Split Varies by Funding Sour
Section 2A / State Prio	ritized Reliability P	rojects								10.00			
Bridge Program / Inspe	ections												
	Bridge Program		Boston Region		Bridge Inspection			s	2	s	180	\$	
				-	Bridge Progr	am / Inspec	tions subtotal >	\$		\$		100	■ Funding Split Varies by Funding Source  • Funding Split Varies Split Var
Bridge Program / Off-S	System				- A 170	57		News .		×	ļ	, m	The state of the s
	Bridge Program		Boston Region		Bridge Program / Off-System			S		\$	(m)	s -	
	3				Bridge Progr	am / Off-Sy	stem subtotal >	\$		\$			■ 80% Federal + 20% Non-Federal
►Bridge Program / On-S	System (NHS)							-			-		
	Bridge Program	605342	Boston Region	stow	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP-On	s	6,706,556	\$ 5,	365,245	\$ 1,341,311	
	Bridge Program	604173	Boston Region	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$	24,184,931	S 19,	347,945	\$ 4,836,986	AC Year 4 of 6, Total Project Cost = \$193,058,158.
	Bridge Program	605287	Boston Region	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09- 011	6	NHPP-On	s	40,952,933	\$ 32,	762,346	\$ 8,190,587	AC Year 3 of 4, Total Cost \$213,972,689
MENDMENT:Increase 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)		NHPP-On	s	15,872,427	\$ 12,	697,942	\$ 3,174,485	AC Year 2 of 5, Total Cost \$74,471,140 \$84,253,135
					Bridge Program / C	n-System (	NHS) subtotal >	\$	87,716,847	\$ 70,1	73,478	\$ 17,543,369	■ Funding Split Varies by Funding Sour
Bridge Program / On-S										V)		).	
	Bridge Program		Boston Region		Delta Danas (O. O.		NHPP-Off			S	- 35		
9					Bridge Program / On-Sy	stem (Non-	NHS) subtotal >	\$		S	::=	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program / Syst		е											9, 100
n)	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			s	3 <b>¥</b>	s	2	s -	
				No.	Bridge Program / System	atic Mainter	nance subtotal >	\$		\$	1.0	\$ -	◄ Funding Split Varies by Funding Sour
►Interstate Pavement								3		N			
	Interstate Pavement	608208	Boston Region	Multiple	QUINCY- MILTON- BOSTON INTERSTATE MAINTENANCE AND RELATED WORK ON I-93	6	NHPP	\$	24,264,576	\$ 21,	,838,118	\$ 2,426,458	
						erstate Pave	ement subtotal >	- \$	24,264,576		338,118		■ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement				¥ = = = =	Days 196		A STATE OF THE PARTY OF THE PAR						
	Non-Interstate Pavement	609101	Boston Region	Peabody	PEABODY- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	4	NHPP	s	4,712,448	\$ 3	,769,958	\$ 942,490	
W	Non-Interstate Pavement	608480	Boston Region	Multiple	FOXBOROUGH- WALPOLE- RESURFACING	5	NHPP	s	8,036,933		,429,546		
	Non-Interstate	VCSC-799-76	2 Boston Region	Multiple	AND RELATED WORK ON US ROUTE 1 CAMBRIDGE- SOMERVILLE- RESURFACING	-		s	SMSSINES	2.00	rurate Agence	CO. SCHOOLSKI	
	Pavement Non-Interstate			No. 100	AND RELATED WORK ON ROUTE 28 MARLBOROUGH- RESURFACING AND	6	NHPP	-	8,541,312	100	,833,050	\$ 1,708,262	
-	Pavement	608467	Boston Region	Marlborough	RELATED WORK ON ROUTE 20	3	NHPP	\$	14,358,240	S 11	,486,592	\$ 2,871,648	
Y	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138	6	NHPP	s	17,941,664	S 14	,353,331	\$ 3,588,333	
		W-				erstate Pavi	ement subtotal >		53,590,597	\$ 125	372,478	¢ 10.710.110	■ 80% Federal + 20% Non-Federal

Amendment /	STIP		Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total Prog	rammed	Federal	Non-Federal	Additional later at the
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼		Source ▼		, annieu	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) nem of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earms détable; h) TAP project proponent; i) other
C	to transmit A monthly and											information
Section 1B / Earma	rk or Discretio	nary Grant Fur	ided Projects				rivio (litro					
Other Federal Aid			~			1						
	Earmark Discretionary	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	HPP	s .	1,527,250	\$ 1,221,800	\$ 305,450	Demo ID MA177
			Boston Region		Other Federal Aid		HPP	s	-	s -	s -	
			Boston Region	,	Other Federal Aid	1//	HPP	s	2	s -	s -	
	V			-	- E	er Federal Ai			1,527,250		7 1 2 2 2	d Frading Calla Varian by Frading Co.
Section 2A / State I	Prioritized Relia	bility Projects			Wheeler of the state of the sta		300.000		.,021,620	1,221,000	1 303,450	▼ Funding Split Varies by Funding Soul
► Bridge Program / In	spections											
	Bridge Program	9	Boston Region		Bridge Inspection			s	_	s -	s -	
					Bridge Program	/ Inspection	s subtotal In	-		\$ -	\$ -	4 Frieding Calla Voice by Frieding O
Dridge Dresses (C	Off C				Dinago i rogicii	i i iliopedudii	3 Subtotal P	1.		-	-	■ Funding Split Varies by Funding Sou
► Bridge Program / C	m-System				MAYNARD- BRIDGE REPLACMENT, M-10-006.			T			1	1
	Bridge Program	608637	Boston Region	MAYNARD	CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STP-BR- OFF	s	1,646,400	\$ 1,317,120	\$ 329,280	н
					Bridge Program	n / Off-Syster	n subtotal <b>&gt;</b>	\$	6,295,310	\$ 5,036,248	\$ 1,259,062	■ 80% Federal + 20% Non-Federal
► Bridge Program / C	n-System (NH	S)			A STATE OF THE STA		rv	<u> </u>		N)	%	,
	Bridge Program	604173	Boston Region	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	s	24,184,931	\$ 19,347,945	\$ 4,836,986	AC Year 5 of 6, Total Cost \$193,058,158
	Bridge Program	605287	Boston Region	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	s	29,992,990	\$ 23,994,392	\$ 5,998,598	AC Year 4 of 4, Total Cost \$213,972,689
AMENDMENT:Increase 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	s	18,984,753	\$ 15,187,802	\$ 3,796,951	AC Year 3 of 5, Total Cost \$74,471,140 \$84,253,135
					Bridge Program / On-	System (NHS	) subtotal >	\$ 7	3,162,674	\$ 58,530,139	\$ 14,632,535	■ Funding Split Varies by Funding Sou
► Bridge Program / 0	On-System (No	n-NHS)				9				h:		1 20 20
	Bridge Program	608596	Boston Region	ESSEX	ESSEX-SUPERSTRUCTURE REPLACEMENT, E- 11-001 (2TV), ROUTE 133/MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	s	4,511,360	\$ 3,609,088	\$ 902,272	
	Bridge Program	×	Boston Region				NHPP-Off			s -	\$ -	
					Bridge Program / On-Syste	m (Non-NHS	S) subtotal >	\$	4,511,360	\$ 3,609,088	902,272	◀ 80% Federal + 20% Non-Federal
► Bridge Program / S	Systematic Mai	ntenance										
	Bridge Program	608610	Boston Region	NEWTON	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	6	NHPP-On	s	2,304,000	\$ 1,843,200	\$ 460,800	
					Bridge Program / Systematic	Maintenand	e subtotal >	- \$	2,304,000	\$ 1,843,200	\$ 460,800	■ Funding Split Varies by Funding Source  ■ Funding Split Varies by
► Interstate Paveme	nt							-		22 12		
SC /	Interstate Pavement	608378	Boston Region	Multiple	DANVERS- TOPSFIELD- BOXFORD- ROWLEY- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	4	NHPP	\$	17,299,744	S 15,569,770	) S 1,729,974	
	10 May 10				I DOMEST AND CONTROL OF THE PROPERTY OF THE PR	tate Paveme	nt subtotal >	\$ 1	7,299,744	\$ 15,569,770	\$ 1,729,974	■ 90% Federal + 10% Non-Federal
► Non-Interstate Pav								4		W 37/ 32	T. S	W DOORSE SERSEN ESTEEDING SERVICE
	Non-Interstate	00747	Boston Region	Multiple	LYNNFIELD- PEABODY- RESURFACING AND	4	NHPP	s	7,424,560	\$ 5,939,648	3 \$ 1,484,912	

	STIP		Metropolitan	Municipality	tation Improvement Pr	MassDOT	Funding	T-1-15		estand.			_	
justment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description ▼	District ▼	Source ▼	Total Progra Funds ▼		Federal Funds ▼		Non-Feder Funds ▼		Additional Information  Present Information as follows, If applicable: a) Plant  (Dosign for Construction; b) total project cost and fundo  sources used; or advance construction status; d) MPO  project score; a) name of entity receiving a transfer; f) nar  of entity paying the non-state non-federal match; g) earms  effectively in the project proponent; g) other information
														details, it) TAP project proponent; i) other information
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON-INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	STP	\$ 1	11,518,378	s	9,214,702	\$ 2	.303,676	Construction; CMAQ+TAP+STP Total Cost = \$14,718,378; MPO Evaluation Score = 45
	Roadway Reconstruction	608229	Boston Region	Acton	ACTON-INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	TAP	s	200,000	s	160,000	s	40,000	Construction; CMAQ+TAP+STP Total Cost = \$14,718,378; MPO Evaluation Score = 45; TA project proponent = Acton
				6	Regionally	y Prioritized Pr	ojects subtotal ▶	\$ 106	5,584,302	\$	85,530,614	\$ 21,	053,688	■ 80% Federal + 20% Non-Federal
Section 1A / Fiscal Co	nstraint Analys	is				15 3 5			الطبرط		w1 17			
		*			Total Regional Feder		Programmed ▶		5,584,302	\$ 1	06,681,829	◆Total Bu	udget	\$ 97,527 Target Funds Available
	Section 1A Instru	ctions: MPO Ten	nniate Name) Choose	Regional Name from	dropdown list to populate header and MPO column; Column C) Enter ID		P programmed >	\$ 77	7,944,846	\$	62,355,877	■ STP		
	from Projectinfo; C	Joiumn E) Choose	Municipality Name fr	om dropdown list; Colt	umn H) Choose the Funding Source being used for the project - if total amount of funds being programmed in this fiscal year and for each	HOI	P programmed >	\$ 2	2,631,724	\$	2,368,552	■ HSIP		
	tunding source: Ge	olumn J) Federal f	unds autocalculates	Please worth, the amou	nt and only shapes if peeded for they Californ to May 6 decided to	CMAC	Q programmed ▶	\$ 23	3,674,742	\$	18,939,794	<b>⋖ CMAQ</b>	-	
	Additional Informat	tion as described -	please do not use an	in FTA flex, coordinate y other format.	with Rail & Transit Division before programming; Column L) Enter	TAI	P programmed >	\$ 2	2,332,990	s	1,866,392	<b>■ TAP</b>		
								77	ana serrena			COST-EXPERT		
Section 1B / Earmark	or Discretionar	v Grant Funde	d Projects											8
	No. of Concession, Name of Street, or other Designation, Name of Street, Name	The state of the s	and the laboratory											
Other Federal Aid														
Other Federal Aid			Boston Region		Other Federal Aid		LIDO			1.				
Other Federal Aid			Boston Region		Other Federal Aid		HPP	s		s	*	s		
Other Federal Aid			Boston Region		Other Federal Aid Other Federal Aid		HPP	s		s		-	æ	
	without Dallahil		(57)			Other Feder	200000	s	-	s		s	(%)	
Section 2A / State Prior		ity Projects	(57)			Other Feder	HPP	s		s	2	s	(%)	■Funding Split Varies by Funding Source
Section 2A / State Price	ections		Boston Region		Other Federal Aid	Other Feder	HPP	s s	•	\$	2	s	(%)	■Funding Split Varies by Funding Source
Section 2A / State Price			(57)			Other Feder	HPP	s	•	\$		s	(%)	■-Funding Split Varies by Funding Source
Section 2A / State Prior	ections	1	Boston Region		Other Federal Aid	Other Feder	HPP	s s	•	\$		s s	•	■.Funding Split Varies by Funding Source
Section 2A / State Prior	Bridge Program	1	Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection		HPP	\$ \$ \$ \$ \$ \$	•	\$		s s s	•	
Section 2A / State Prio Bridge Program / Insp	Bridge Program	1	Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection		HPP ral Aid subtotal ▶	\$ \$ \$ \$ \$ \$	2	s s	2	s	•	■ Funding Split Varies by Funding Source  ■ Funding Split Varies by Funding Split Varies by Funding Source  ■ Funding Split Varies by
Section 2A / State Prio Bridge Program / Insp	Bridge Program  Bridge Program  System  Bridge Program		Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System		HPP ral Aid subtotal ▶	\$ \$ \$ \$ \$ \$		\$ \$ \$ \$	-	s s s	•	
Section 2A / State Prio Bridge Program / Insp	Bridge Program  Bridge Program  System  Bridge Program  Bridge Program		Boston Region  Boston Region  Boston Region  Boston Region  Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System Bridge Program / Off-System		HPP ral Aid subtotal ▶	s s s s s s		s s		s s s s s s	•	
Section 2A / State Prio Bridge Program / Insp	Bridge Program  Bridge Program  System  Bridge Program  Bridge Program  Bridge Program  Bridge Program		Boston Region  Boston Region  Boston Region  Boston Region  Boston Region  Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System Bridge Program / Off-System Bridge Program / Off-System		HPP ral Aid subtotal ▶	s s s s s s s		\$ \$ \$	-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
Section 2A / State Prio Bridge Program / Insp	Bridge Program  Bridge Program  System  Bridge Program  Bridge Program  Bridge Program  Bridge Program  Bridge Program		Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System Bridge Program / Off-System Bridge Program / Off-System Bridge Program / Off-System		HPP ral Aid subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
Section 2A / State Prio Bridge Program / Insp	Bridge Program  Bridge Program  System  Bridge Program  Bridge Program  Bridge Program  Bridge Program  Bridge Program  Bridge Program	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System		HPP ral Aid subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	•	
Section 2A / State Prio Bridge Program / Insp	Bridge Program  System  Bridge Program		Boston Region		Bridge Inspection  Bridge Inspection  Bridge Program / Off-System		HPP ral Aid subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
Section 2A / State Prio Bridge Program / Insp	Bridge Program  Bridge Program  System  Bridge Program  Bridge Program  Bridge Program  Bridge Program  Bridge Program  Bridge Program		Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System	rogram / Inspe	HPP ral Aid subtotal >	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		◀ Funding Split Varies by Funding Source
Section 2A / State Price Bridge Program / Insp Bridge Program / Off-	Bridge Program		Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System	rogram / Inspe	HPP ral Aid subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
Section 2A / State Pric Bridge Program / Insp Bridge Program / Off-	Bridge Program		Boston Region		Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System	rogram / Inspe	HPP ral Aid subtotal >	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		◀ Funding Split Varies by Funding Source
Section 2A / State Price Bridge Program / Insp Bridge Program / Off-	Bridge Program	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Boston Region	BOSTON	Other Federal Aid  Bridge Inspection  Bridge Inspection  Bridge Program / Off-System	rogram / Inspe	HPP ral Aid subtotal >	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		◀ Funding Split Varies by Funding Source
Section 2A / State Price Bridge Program / Insp Bridge Program / Off-	Bridge Program	608814	Boston Region  Boston Region Boston Region Boston Region Boston Region Boston Region	BOSTON WILMINGTON	Bridge Inspection  Bridge Inspection  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / O	rogram / Inspe	HPP ral Aid subtotal >	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		■ Funding Split Varies by Funding Source
Section 2A / State Prior Bridge Program / Off-	Bridge Program	608614	Boston Region		Bridge Inspection  Bridge Inspection  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Of	rogram / Inspe	HPP ral Aid subtotal >	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,426,560	■ Funding Split Varies by Funding Source
Section 2A / State Pric Bridge Program / Insp Bridge Program / Off-	Bridge Program	60495	Boston Region  Boston Region	WILMINGTON	Bridge Inspection  Bridge Inspection  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Off-System  Bridge Program / Of	rogram / Inspe	HPP ral Aid subtotal >  cotions subtotal >  NHPP-On  NHPP-On	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -	▼ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal

ijustment Type ▼	Program ▼		Planning	▼		District ▼	Source ▼	Funds ▼		Funds ▼		Funds ▼	Additional Information ▼
¥			Organization ▼		Description▼								Present information as follows. If applicable; a) Planning I Design I or Construction; b) total project cost and funding sources used; c) edvance construction strutt; c) MPO project score; a) hard of entity receiving a transfer; f) name of entity paying the non-state north of the construction of the const
Bridge Program / Off	-System												
	Bridge Program		Boston Region		Bridge Program / Off-System			S	-		2		
	Bridge Program		Boston Region		Bridge Program / Off-System			S					
	Bridge Program		Boston Region		Bridge Program / Off-System			\$	- :	S			
	Bridge Program  Bridge Program		Boston Region Boston Region		Bridge Program / Off-System Bridge Program / Off-System			S		\$	- 1		
	Bridge Program		Boston Region		Bridge Program / Off-System			S					
	Bridge Program		Boston Region		Bridge Program / Off-System			S					The state of the s
					Bridge Progra	m / Off-Sys	stem subtotal >	\$		s	•	s -	■ 80% Federal + 20% Non-Federal
Bridge Program / On	-System (NHS)						w	1			-		
	Bridge Program	606902	Baston Region	BOSTON	BOSTON- BRIDGE RECONSTRUCTION/REHAB, B-16-181, WEST ROXBURY PARKWAY OVER MBTA	6	NHPP-On	s	6,900,000	s	5,520,000	\$ 1,380,000	
	Bridge Program		Boston Region	BOSTON	BOSTON- BRIDGE REPLACEMENT B-16-365, BOWKER	6	NHPP-On	s	24,009,700		19,207,760	\$ 4,801,940	
MENDMENT:Increase Co			Boston Region	Multiple	OVERPASS OVER STORROW DRIVE (EB)  LYNN- SAUGUS-BRIDGE REPLACEMENT, L-18-016=S-05- 008, ROUTE 107 OVER THE SAUGUS RIVER (AKA-		NHPP-On		9,820,393		7,856,314		AC Year 5 of 5, Total Cost \$74,471,140 \$84,253,135
MENDMENT Increase Co	Bridge Program	004952	Boston Region	Mulabia	BELDEN G. BLY BRIDGE)	-	NHPP-On	3					
					Bridge Program / Or	n-System (N	NHS) subtotal >	s	40,730,093	\$ 3	2,584,074	\$ 8,146,019	■ Funding Split Varies by Funding Source
Bridge Program / Or	-System (Non-I	IHS)						-					
	Bridge Program	608197	Boston Region	BOSTON	BOSTON-SUPERSTRUCTURE REPLACEMENT, B-16-107, CANTERBURY STREET OVER AMTRAKMBTA	6	NHPP-Off	s	4,678,280	s	3,742,624	\$ 935,656	
7.9/		-			Bridge Program / On-Sys	stem (Non-I	NHS) subtotal	- 5	4,678,280	\$	3,742,624	\$ 935,656	■ 80% Federal + 20% Non-Federal
Bridge Program / Sy	estematic Mainte	nance						-					1
Bridge Program 7 3)	stematic maint	inanoe .				1		T					
	Bridge Program	608609	Boston Region	Multiple	NEWTON- WESTWOOD-STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 2 BRIDGES: N-12-056 & W-31-006	6	NHPP-Off	s	2,142,857	\$ .	1,714,285	\$ 428,571	
					Bridge Program / System	atic Mainter	ance subtotal	- \$	2,142,857	\$	1,714,285	\$ 428,571	■ Funding Split Varies by Funding Source
Interstate Pavement													·
	Interstate		Boston Region		Interstate Pavement	1		s		s		s -	
	Pavement					rstate Pave	ment subtotal			S			■ 90% Federal + 10% Non-Federal
Non-Interstate Pave	ement				11000	notato i are	and to de total 1	-		-			
	Non-Interstate Pavement	60849	5 Boston Region	Multiple	CONCORD-LINCOLN-LEXINGTON RESURFACING AND RELATED WORK ON ROUTE 2A	4	NHPP	s	3,480,000	s	2,784,000	\$ 696,000	
	Non-Interstate Pavement	60910	2 Boston Region	Multiple	WENHAM- MANCHESTER- ESSEX- GLOUCESTER- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	4	NHPP	s	13,731,802	s	10,985,442	s 2,746,36	0 .
						erstate Pave	ement subtotal I	<b>s</b>	17,211,802	S	13,769,442	\$ 3,442,360	■ 80% Federal + 20% Non-Federal
Roadway Improver	ments												
	Roadway		Boston Region		Roadway Improvements			s		s		s -	
	Roadway Improvements		Boston Region		Roadway Improvements			s	,	s		s -	
	Roadway		Boston Region		Roadway Improvements			s		s		s -	
					Roadw	ay Improve	ments subtotal	> \$		s	•	s -	■ 80% Federal + 20% Non-Federal
<ul> <li>Safety Improveme</li> </ul>	nts												
	Safety Improvements	60905	3 Boston Region	Multiple	CANTON-DEDHAM-NORWOOD- HIGHWAY LIGHTING IMPROVEMENTS AT 183 & 195/128	6	NHPP	s	4,000,000	s	3,200,000	\$ 800,00	10
	Safety	60905	58 Boston Region	Multiple	PEABODY TO GLOUCESTER- GUIDE AND TRAFFIC SIGN REPLACEMENT ON ROUTE 128	4	HSIP	s	1,960,84	s	1,764,76	4 \$ 196,08	35
	Safety Improvements	60906	50 Boston Region	Multiple	LYNNFIELD-PEABODY-DANVERS- GUIDE AND TRAFFI SIGN REPLACEMENT ON I-95/128 (TASK 'A' INTERCHANGE)	C 4	HSIP	s	492,86	2 S	443,57	6 S 49.26	36
	Safety		Boston Region				HSIP			s	75*	S.	