

Massachusetts Division

March 14, 2018

55 Broadway, 10th 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 2018-2022 Statewide Transportation Improvement Program Amendment #2

Dear Mr. Mohler:

Thank you for your letter dated March 9, 2018. The Federal Highway Administration has reviewed the Fiscal Years 2018-2022 Statewide Transportation Improvement Program (STIP) with the following amendments and adjustments received from the Massachusetts Department of Transportation.

Action	Organization
.0506	Adjustments
10.01-10.09	Statewide Amendments
11.01	Franklin Amendments
12.01-12.02	Berkshire Amendments
13.01-13.07	Boston Amendments

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

We also note that the obligation of National Highway Freight Program (NHFP) funds, identified as "NFP" in MassDOT's STIP, shall be delayed until the Massachusetts Freight Plan has been approved. Further, before obligating funds for any items programmed in FY 2018 that have unspecified or programmatic descriptions, we require revised project descriptions. In the future please avoid the use of vague project or programmatic descriptions, particularly in the first year of the STIP. The FY 2018-2021 STIP highway actions identified above are hereby approved. Should you have any questions or concerns, please contact me at (617) 494-3275.

Sincerely,

Nelson Hoffman Program Development Team Leader

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



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



March 9, 2018

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

Dear Mr. McEwen:

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

.0506	Adjustments
10.01-10.09	Statewide Amendments
11.01	Franklin Amendments
12.01-12.02	Berkshire Amendments
13.01-13.07	Boston Amendments

February 14, 2018 February 27, 2018 February 27, 2018 March 1, 2018

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

Sincerely,

David J. Mohler Executive Director Office of Transportation Planning

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

Massachusetts Department of Transportation - State Transportation Improvement Program Highway Actions Report 2018-2022

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	NFORMATION	1	C	URRENT				KI	EVISED			FINANCIAL CONSTRA	AINI
# MPO ^{Project} Location ID	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
.05 MERRIMACK 608809 MULTIPLE	LAWRENCE- NORTH ANDOVER- RESURFACING AND RELATED WORK ON ROUTE 114	NHPP	\$8,722,560	\$6,978,048	\$1,744,512	2018	NHPP	\$2,123,453	\$1,698,762	\$424,691	2018	ADJUSTMENT:Decrease Cost	01/16/18
	Adjustment: Decrease Cost from \$8,722,560 to \$2,123,453, 80% of the work has been completed with NFA funding. Construction												
.06 STATEWIDE 607995 MULTIPLE	LOWELL-CHELMSFORD-STORMWATER IMPROVEMENTS ON INTERSTATE 495	STP-TE	\$2,160,000	\$1,728,000	\$432,000	2018	STP-TE	\$1,414,827	\$1,131,862	\$282,965	2018	ADJUSTMENT:Decrease Cost ADJUSTMENT:Change Project Desc	02/14/18
	Construction												
10.01 STATEWIDE 608477 MULTIPLE	IPSWICH- ROWLEY- RESURFACING AND RELATED WORK ON ROUTE 1	NHPP	\$10,124,400	\$8,099,520	\$2,024,880	2019	NHPP	\$4,950,000	\$3,960,000	\$990,000	2018	AMENDMENT:Move Project AMENDMENT:Decrease Cost	02/14/18
	Construction												
10.02 STATEWIDE 608581 MULTIPLE	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP-TO BE DETERMINED (2018)	HSIP	\$4,000,000	\$3,600,000	\$400,000	2018	HSIP	\$1,637,003	\$1,473,302	\$163,700	2018	AMENDMENT:Decrease Cost	02/14/18
	Cost adjusted for adding Project ID 608013 Quincy - Intersection Improvements @ Sea Street and Quincy Shore Drive												
10.03 STATEWIDE 606938 MULTIPLE	DISTRICTS 4 AND 6 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	NHPP	\$6,250,000	\$5,000,000	\$1,250,000	2018	NHPP	\$2,692,400	\$2,153,920	\$538,480	2018	AMENDMENT:Decrease Cost AMENDMENT:Change Addl Info	02/14/18
	Construction/ Total Project Cost = \$7,872,900 AC Year 1 of 2												
10.04 STATEWIDE 608991 MULTIPLE	DISTRICT 5 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS					2018	NHPP	\$5,185,200	\$4,148,160	\$1,037,040	2018	AMENDMENT:Add Project	02/14/18
	Construction / Total Project Cost = \$5,185,200												
10.05 STATEWIDE 607487 MULTIPLE	DISTRICT 3 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	NHPP	\$5,126,000	\$4,100,800	\$1,025,200	2018	NHPP	\$4,622,400	\$3,697,920	\$924,480	2018	AMENDMENT: Change Project Desc AMENDMENT: Decrease Cost	02/14/18
	Construction / Total Project Cost = \$4,622,400												
10.06 STATEWIDE 606938 MULTIPLE	DISTRICTS 4 AND 6 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS					2019	NHPP	\$5,180,500	\$4,144,400	\$1,036,100	2019	AMENDMENT: Add Funding Source	02/14/18
	Construction/ Total Project Cost = \$7,872,900 AC Year 2 of 2												
10.07 STATEWIDE 607487 MULTIPLE	DISTRICTS 3 AND 5 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	NHPP	\$1,124,000	\$899,200	\$224,800	2019						AMENDMENT:Remove Funding Src	02/14/18
	Construction / Total Project Cost = \$6,250,000 / AC YR 2 of 2												
10.08 STATEWIDE 608141 MULTIPLE	STATEWIDE - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	NHPP	\$11,126,000	\$8,900,800	\$2,225,200	2019	NHPP	\$7,069,500	\$5,655,600	\$1,413,900	2019	AMENDMENT:Decrease Cost	02/14/18
	Construction												

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			PROJECT	INFORMATION		C	URRENT				RI	EVISED			FINANCIAL CONSTR	AINT
# MPC) ^{Pi}	roject ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
10.09 STATEV	/IDE	EVCHG	MULTIPLE	Electric Vehicle Charging Stations					2019	CMAQ	\$1,500,000	\$900,000	\$600,000	2019	AMENDMENT:Add Project	02/14/18
11.01 FRANKI	.IN (608235	GREENFIELD	GREENFIELD- BRIDGE REPLACEMENT, G-12- 006, NASHS MILL ROAD OVER GREEN RIVER	NHPP- OFF	\$2,452,650	\$1,962,120	\$490,530	2018	NHPP-OFF	\$2,971,341	\$2,377,073	\$594,268	2018	AMENDMENT: Increase Cost	02/27/18
				Construction; total project cost \$2,971,341												
12.01 BERKSH	IIRE (608125	SHEFFIELD	SHEFFIELD- BRIDGE REPLACEMENT, S-10-002, ROUTE 7A (ASHLEY FALLS RD) OVER THE HOUSATONIC RIVER	STP-BR- OFF	\$6,732,816	\$5,386,253	\$1,346,563	2018	STP-BR-OFF	\$4,243,692	\$3,394,954	\$848,738	2018	AMENDMENT:Decrease Cost	02/27/18
				Construction												
12.02 BERKSH	IRE (608465	MULTIPLE	LENOX- LEE- STOCKBRIDGE- RESURFACING AND RELATED WORK ON ROUTE 7	NHPP	\$2,945,280	\$2,356,224	\$589,056	2018	NHPP	\$3,599,164	\$2,879,331	\$719,833	2018	AMENDMENT: Increase Cost	02/27/18
				Construction												
13.01 BOSTO	N (600518	HINGHAM	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	HSIP	\$296,103	\$266,493	\$29,610	2018	HSIP	\$296,103	\$266,493	\$29,610	2018	AMENDMENT: Change Addl Info	03/01/18
				Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28												
13.02 BOSTO	N (600518	HINGHAM	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	STP	\$2,548,289	\$2,038,631	\$509,658	2018	STP	\$2,548,289	\$2,038,631	\$509,658	2018	AMENDMENT:Change Addl Info	03/01/18
				Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28												
13.03 BOSTO	N (608521	SALEM	SALEM- BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	NHPP- OFF	\$2,400,000	\$1,920,000	\$480,000	2018	NHPP-ON	\$2,816,780	\$2,253,424	\$563,356	2018	AMENDMENT: Increase Cost AMENDMENT: Change Funding Src	03/01/18
				Construction; cost increase from \$2,400,000 to \$2,816,780.												
13.04 BOSTO	N (604804	READING	READING- RESURFACING AND RELATED WORK ON ROUTE 28					2018	NHPP	\$7,424,556	\$5,939,645	\$1,484,911	2018	AMENDMENT:Add Project	03/01/18
				Replacement for Lynnfield/Peabody (607477) in FFY 2017 (TFPC was \$8,892,334)												
13.05 BOSTO	N (608013	QUINCY	QUINCY- INTERSECTION IMPROVEMENTS @ SEA STREET & QUINCY SHORE DRIVE					2018	HSIP	\$2,362,997	\$2,126,697	\$236,300	2018	AMENDMENT:Add Project	03/01/18
				Replacement for Statewide HSIP Placeholder												
13.06 BOSTO	N (600518	HINGHAM	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET					2018	STP	\$599,173	\$479,338	\$119,835	2018	AMENDMENT:Add Funding Source	03/01/18
				Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28												

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		PROJECT	INFORMATION		0	CURRENT				R	EVISED			FINANCIAL CONSTR	AINT
#	MPO	Project ID	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
13.0	7 BOSTON	600518 HINGHAM	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET					2018	HSIP	\$599,173	\$539,256	\$59,917	2018	AMENDMENT: Add Funding Source	03/01/18
			Construction; STP+HSIP+Statewide HSIP+Statewide STP Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Score = 28												

Federal Fiscal Year 2018						2018-2022 STIP, Rev002	
	I	II	III	IV	V	VI	
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ACTUAL CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$322,428,390	\$7,170,342	\$0	\$329,598,732	\$317,834,405	\$11,764,327	\$6,791,04
NATIONAL HIGHWAY FREIGHT PROGRAM	\$17,880,858	\$107,384	\$0	\$17,988,242	\$7,747,490	\$10,240,752	5
STP FLEX	\$46,442,388	\$13,984,201	\$0	\$60,426,589	\$31,005,406	\$29,421,183	:
BRIDGE-OFF SYSTEM	\$28,456,838	\$63,083,941		\$91,540,779	\$31,498,625	\$60,042,155	(\$1,991,29
STP NON-FLEX	\$82,187,646	\$24,165,980		\$106,353,626	\$98,173,592	\$8,180,034	\$479,33
-BOSTON URBAN AREA	\$51,310,051	\$4,809,834		\$56,119,885	\$55,233,327	\$886,558	5
-BARNSTABLE URBAN AREA	\$3,096,584	\$4,642,512		\$7,739,096	\$7,739,095	\$1	5
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,672,652	\$3		\$6,672,655	\$6,672,654	\$1	:
-WORCESTER URBAN AREA	\$5,693,537	\$0		\$5,693,537	\$5,693,536	\$1	S
-PROVIDENCE, PAWTUCKET	\$3,267,056	\$13,256,765		\$16,523,821	\$9,230,349	\$7,293,472	
-OTHER AREAS (RURAL & SMALL URBAN)	\$12,147,766	\$1,456,866		\$13,604,632	\$13,604,631	\$1	S
STP-ENHANCEMENT	\$0	\$5,354,684	\$0	\$5,354,684	\$4,758,546	\$596,138	(\$596,13
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$0		\$46,866	\$0	\$46,866	,
RECREATIONAL TRAILS	\$1,186,729	\$2,665,560		\$3,852,289	\$2,519,509	\$1,332,780	Ş
TAP FLEX	\$5,483,782	\$12,179,662	\$0	\$17,663,444	\$14,047,646	\$3,615,798	Ş
TAP NON-FLEX	\$5,483,781	\$7,622,201		\$13,105,982	\$9,835,683	\$3,270,300	:
-BOSTON URBAN AREA	\$3,423,545	\$3,707,245		\$7,130,790	\$7,130,789	\$1	5
-BARNSTABLE URBAN AREA	\$206,612	\$451,317		\$657,929	\$653,888	\$4,041	:
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$197,595		\$642,812	\$642,811	\$1	5
-WORCESTER URBAN AREA	\$379,888	\$0		\$410,793	\$403,363	\$7,430	:
-PROVIDENCE, PAWTUCKET	\$217,987	\$1,013,373		\$1,231,360	\$1,004,832	\$226,528	5
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,532	\$2,252,672		\$3,063,204	\$0	\$3,063,204	:
HWY SAFETY IMPROVEMENT PGM.	\$31,595,381	\$2,054,741	\$0	\$33,650,122	\$27,291,265	\$6,358,857	\$539,2
HSIP - High Risk Rural	\$2,273,676	\$4,629,527		\$6,903,203	\$2,046,308	\$4,856,895	
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,293,091	\$5,926,653	\$0	\$7,219,744	\$3,000,000	\$4,219,744	
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,293,091	\$2,418,049	\$0	\$3,711,140	\$1,250,000	\$2,461,140	:
CMAQ	\$64,179,356	\$19,619,711	\$0	\$83,799,067	\$56,818,579	\$26,980,488	ļ
PLANNING	\$21,828,914	\$22,447,750	\$0	\$44,276,664	\$22,696,960	\$21,579,704	ļ
-METROPOLITAN PLANNING PROGRAM	\$9,280,327	\$13,160,635		\$22,440,962	\$7,860,021	\$14,580,941	S
-STATEWIDE PLANNING	\$9,411,440	\$4,159,832		\$13,571,272	\$11,236,939	\$2,334,333	:
-STATEWIDE RESEARCH	\$3,137,147	\$5,127,283		\$8,264,430	\$3,600,000	\$4,664,430	:
OTHER ALLOCATED FUNDS	\$344,611	\$3,031,346		\$3,375,957	\$263,700	\$3,112,257	:
FEDERAL AID SUB-TOTAL	\$632,358,532	\$196,461,731	\$0	\$828,867,129	\$630,787,712	\$198,079,417	\$5,222,19

			Estima	ated Obligation Authority	\$648,180,000]
HIGH PRIORITY PROJECTS	\$0	\$98,028,499		\$98,028,499	\$17,238,530	
SECTION 115 PROJECTS	\$0	\$807,605		\$807,605	\$360,000	
SECTION 117 PROJECTS	\$0	\$530,940		\$530,940	\$0	
SECTION 125 PROJECTS	\$0	\$0		\$3,803,009	\$0	
MISCELLANEOUS / OTHER / UNDETERMINED	\$8,684,110	\$47,085,300	\$0	\$55,769,410	\$2,799,694.59	
FEDERAL AID TOTAL >	\$641,042,642	\$342,914,076	\$0	\$987,806,593	\$651,185,937	
STATE MATCH FOR FEDERAL AID					\$137,640,883	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$788,826,820	

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

\$598,180,000

\$0	\$80,789,969
\$0	\$447,605
\$0	\$530,940
\$0	\$3,803,009
\$0	\$52,969,716
\$5,222,200	\$336,620,656

Federal Fiscal Year 2019						2018-2022 STIP, Rev002	
	I	II	III	IV	V	VI	
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED CARRYOVER			PROGRAMMED	ESTIMATED BALANCE	NET CHANGE IN
	APPORTIONMENTS OF FEDERAL FUNDS	BALANCE	TRANSFER OF FUNDS	AVAILABLE (10/1) SUBJECT TO	OBLIGATIONS	REMAINING	PROGRAMMED OBLIGATIONS
	FEDERAL FUNDS			OBLIGATION			OBLIGATIONS
				AUTHORITY			
NATIONAL HIGHWAY PERFORMANCE	\$330,954,205	\$11,764,327	(\$2,000,000)	\$340,718,533	\$304,043,582	\$36,674,951	(\$8,099,520
NATIONAL HIGHWAY FREIGHT PROGRAM	\$20,212,849	\$10,240,752	\$0	\$30,453,601	\$11,951,976	\$18,501,625	\$
STP FLEX	\$44,625,979	\$29,421,183	\$0	\$74,047,162	\$56,063,170	\$17,983,992	\$
BRIDGE-OFF SYSTEM	\$28,456,838	\$60,042,155		\$88,498,993	\$17,290,866	\$71,208,127	\$
STP NON-FLEX	\$85,792,872	\$8,180,034		\$93,972,906	\$85,744,871	\$8,228,035	\$
-BOSTON URBAN AREA	\$53,560,807	\$886,558		\$54,447,365	\$54,447,365	\$0	\$
-BARNSTABLE URBAN AREA	\$3,232,418	\$1		\$3,232,419	\$3,232,418	\$1	\$
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,965,353	\$1		\$6,965,354	\$6,965,353	\$1	\$
-WORCESTER URBAN AREA	\$5,943,288	\$1		\$5,943,289	\$5,943,288	\$1	\$
-PROVIDENCE, PAWTUCKET	\$3,410,368	\$7,293,472		\$10,703,840	\$2,475,809	\$8,228,031	\$
-OTHER AREAS (RURAL & SMALL URBAN)	\$12,680,638	\$1		\$12,680,639	\$12,680,638	\$1	\$
STP-ENHANCEMENT	\$0	\$596,138	\$0	\$596,138	\$0	\$596,138	\$
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$46,866		\$46,866	\$0	\$46,866	\$
RECREATIONAL TRAILS	\$1,186,729	\$1,332,780		\$2,519,509	\$2,519,509	\$0	\$
TAP FLEX	\$5,483,782	\$3,615,798	\$0	\$9,099,580	\$4,714,647	\$4,384,933	\$
TAP NON-FLEX	\$5,483,782	\$3,270,300		\$8,754,081	\$4,443,793	\$4,310,288	\$
-BOSTON URBAN AREA	\$3,423,546			\$3,423,546	\$3,423,545	\$1	\$
-BARNSTABLE URBAN AREA	\$206,613			\$210,654	\$202,572	\$8,082	\$
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217			\$445,218	\$445,217	\$1	\$
-WORCESTER URBAN AREA	\$379,888	\$7,430		\$387,318	\$372,459	\$14,859	\$
-PROVIDENCE, PAWTUCKET	\$217,987	\$226,528		\$444,515	\$0	\$444,515	\$
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$3,063,204		\$3,873,735	\$0	\$3,873,735	\$
HWY SAFETY IMPROVEMENT PGM.	\$34,664,070	\$6,358,857	\$0	\$41,022,927	\$35,838,493	\$5,184,434	\$
HSIP - High Risk Rural	\$0	\$4,856,895	· · ·	\$4,856,895	\$0	\$4,856,895	\$
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,319,028	\$4,219,744	\$0	\$5,538,772	\$2,000,000	\$3,538,772	\$
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,319,028	\$2,461,140	\$0	\$3,780,168	\$1,800,000	\$1,980,168	\$
CMAQ	\$65,668,975		\$2,000,000	\$94,649,463	\$92,919,178	\$1,730,285	\$900,00
PLANNING	\$22,176,355		\$0	\$48,496,445	\$22,696,960	\$25,799,485	\$
-METROPOLITAN PLANNING PROGRAM	\$9,525,236		¥ -	\$24,106,177	\$7,860,021	\$16,246,156	\$
-STATEWIDE PLANNING	\$9,488,339			\$18,777,338	\$11,236,939	\$7,540,399	9
-STATEWIDE RESEARCH	\$3,162,780			\$5,612,931	\$3,600,000	\$2,012,931	\$
OTHER ALLOCATED FUNDS	\$614,611			\$3,726,868	\$0		\$
FEDERAL AID SUB-TOTAL:	\$647,959,103		\$0	\$850,778,906	\$642,027,045	\$208,751,861 o	(\$7,199,520

]	Estimate	ed Obligation Authority	\$661,680,000
HIGH PRIORITY PROJECTS		\$80,789,969		\$80,789,969	\$16,759,602
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,285,967	\$52,969,716	\$0	\$62,255,682	\$0
FEDERAL AID TOTAL >	\$657,245,069	\$341,361,042	\$0	\$998,606,111	\$658,786,647
STATE MATCH FOR FEDERAL AID					\$138,145,774

NON-FEDERAL AID + FEDERAL AID TOTAL >

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

\$0)
\$0)
\$0)
\$0)
\$0)
(\$7,199,520)

\$198,710,532 \$64,030,367 \$447,605 \$530,940 \$3,803,009 \$62,255,682 \$339,819,464

\$796,932,421

Federal Fiscal Year 2020						2018-2022 STIP, Rev002	
		II	111	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	NET CHANGE I PROGRAMMEI OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$21,638,221	\$0	\$359,685,473	\$340,651,045	\$19,034,428	
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$10,915,959	(\$5,000,000)	\$28,374,680	\$14,635,658	\$13,739,022	
STP FLEX	\$44,733,390	\$10,610,555	\$5,000,000	\$60,343,945	\$57,914,363	\$2,429,582	
BRIDGE-OFF SYSTEM	\$28,456,838	\$42,012,795		\$70,469,633	\$29,645,187	\$40,824,445	
STP NON-FLEX	\$89,454,723	\$8,228,035		\$97,682,758	\$91,243,902	\$6,438,856	
-BOSTON URBAN AREA	\$55,846,914	\$0		\$55,846,914	\$55,846,914	\$0	
-BARNSTABLE URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$1		\$7,262,653	\$7,262,652	\$1	
-WORCESTER URBAN AREA	\$6,196,962	\$1		\$6,196,963	\$6,196,962	\$1	
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$8,228,031		\$11,783,962	\$5,345,110	\$6,438,852	
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$1		\$13,221,880	\$13,221,879	\$1	
STP-ENHANCEMENT	\$0	\$351,722	\$0	\$351,722	\$0		
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$27,651		\$27,651	\$0	\$27,651	
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	
TAP FLEX	\$5,483,782	\$2,587,110	\$0	\$8,070,892	\$6,399,926	\$1,670,966	
TAP NON-FLEX	\$5,483,782	\$2,543,070		\$8,026,852	\$4,368,134	\$3,658,718	
-BOSTON URBAN AREA	\$3,423,546	\$1		\$3,423,546	\$3,356,593		
-BARNSTABLE URBAN AREA	\$206,613	\$4,768		\$211,381	\$202,572		
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$436,510		
-WORCESTER URBAN AREA	\$379,888	\$8,767		\$388,655	\$372,459		
-PROVIDENCE, PAWTUCKET	\$217,987	\$262,264		\$480,251	\$0		
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$2,285,504		\$3,096,035	\$0 \$0		
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782	\$5,184,434	\$0	\$40,552,215	\$33,924,199	. , ,	
HSIP - High Risk Rural	\$0	\$4,856,895	•••	\$4,856,895	\$0		
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$3,538,772	\$0	\$4,885,279	\$1,000,000	. , ,	
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$1,980,168	\$0	\$3,326,675	\$1,000,000		
CMAQ	\$67,002,744	\$1,020,868	\$0	\$68,023,612	\$64,793,407		
PLANNING	\$22,707,173	\$16,484,218	\$0	\$39,191,391	\$22,696,960		
-METROPOLITAN PLANNING PROGRAM	\$9,746,953	\$9,585,232		\$19,332,185	\$7,860,021	\$11,472,164	
-STATEWIDE PLANNING	\$9,720,165	\$4,448,835	\$0	\$14,169,000	\$11,236,939		
-STATEWIDE RESEARCH	\$3,240,055	\$2,450,151		\$5,690,206	\$3,600,000		
OTHER ALLOCATED FUNDS	\$344,611	\$3,726,868		\$4,071,479	\$0		
FEDERAL AID SUB-TOTAL:	\$663,420,541	\$135,707,340	\$0	\$799,127,881	\$669,459,511	\$129,668,370 0	

			Estimated O	bligation Authority	\$676,330,000
HIGH PRIORITY PROJECTS		\$64,030,367		\$64,030,367	\$0
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,286,246	\$62,255,682	\$0	\$71,541,928	\$0
	· · ·				L

F	EDERAL AID TOTAL >	\$672,706,786	\$266,774,944	\$0	\$939,481,730	\$669,459,511
STATE MATCH FOR FEDERAL AID						\$130,703,369
NON-FEDERAL AID + FEDERAL AID	TOTAL >					\$800,162,880

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

\$0	\$64,030,367
\$0	\$447,605
\$0	\$530,940
\$0	\$3,803,009
\$0	\$71,541,928
\$0	\$270,022,219

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

HIGH PRIORITY PROJECTS		\$64,030,367		\$64,030,367	\$8,084,944	\$55,945,423	\$0
SECTION 115 PROJECTS		\$447,605		\$447,605	\$0	\$447,605	\$0
SECTION 117 PROJECTS		\$530,940		\$530,940	\$0	\$530,940	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,286,246	\$71,541,928	\$0	\$80,828,174	\$0	\$80,828,174	\$0
FEDERAL AID TOTAL >	\$672,706,786	\$270,382,164	\$0	\$943,088,950	\$700,073,214	\$243,015,737	\$0
STATE MATCH FOR FEDERAL AID					\$140,676,184		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$840,749,398		

Federal Fiscal Year 2021						2018-2022 STIP, Rev002	
	I	II		IV	V	VI	
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$19,034,428	\$0	\$357,081,681	\$347,712,310	\$9,369,371	\$0
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$13,739,022	\$0	\$36,197,742	\$32,245,872	\$3,951,870	\$0
STP FLEX	\$44,733,390	\$2,429,582	\$12,000,000	\$59,162,971	\$57,129,319	\$2,033,652	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$40,824,445		\$69,281,283	\$27,802,365	\$41,478,918	\$0
STP NON-FLEX	\$89,454,723	\$6,438,856		\$95,893,579	\$95,893,574	\$5	\$0
-BOSTON URBAN AREA	\$55,846,914	\$0		\$55,846,914	\$55,846,914	\$0	\$0
-BARNSTABLE URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$1		\$7,262,653	\$7,262,652	\$1	\$0
-WORCESTER URBAN AREA	\$6,196,962	\$1		\$6,196,963	\$6,196,962	\$1	\$0
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$6,438,852		\$9,994,783	\$9,994,782	\$1	\$0
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$1		\$13,221,880	\$13,221,879	\$1	\$0
STP-ENHANCEMENT	\$0	\$351,722	\$0	\$351,722	\$0	\$351,722	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$27,651		\$27,651	\$0	\$27,651	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	\$0
TAP FLEX	\$5,483,782	\$1,670,966	\$0	\$7,154,747	\$3,307,529	\$3,847,218	\$0
TAP NON-FLEX	\$5,483,782	\$3,658,718		\$9,142,499	\$4,827,817	\$4,314,682	\$0
-BOSTON URBAN AREA	\$3,423,546	\$66,953		\$3,490,499	\$3,490,498	\$1	\$0
-BARNSTABLE URBAN AREA	\$206,613	\$8,809		\$215,422	\$202,572	\$12,850	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217			\$453,924	\$436,510	\$17,414	\$0
-WORCESTER URBAN AREA	\$379,888	\$16,196		\$396,084	\$0	\$396,084	\$0
-PROVIDENCE, PAWTUCKET	\$217,987	\$480,251		\$698,238	\$698,237	\$1	\$0
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$3,096,035		\$3,906,566	\$0	\$3,906,566	\$0
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782			\$27,995,798	\$26,727,133	\$1,268,665	\$0
HSIP - High Risk Rural	\$0			\$4,856,895	\$0	\$4,856,895	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$3,885,279	\$0	\$5,231,787	\$1,000,000	\$4,231,787	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$2,326,675	\$0	\$3,673,183	\$1,000,000	\$2,673,183	\$0
CMAQ	\$67,002,744			\$72,232,949	\$70,458,662	\$1,774,287	\$0
PLANNING	\$22,707,173			\$39,561,549	\$22,696,960	\$16,864,589	\$0
-METROPOLITAN PLANNING PROGRAM	\$9,746,953			\$21,219,117	\$7,860,021	\$13,359,096	\$0
	\$9,720,165			\$12,652,226	\$11,236,939	\$1,415,287	\$0
-STATEWIDE RESEARCH OTHER ALLOCATED FUNDS	\$3,240,055			\$5,690,206	\$3,600,000	\$2,090,206	\$0
	\$344,611			\$4,416,090	\$0	· · ·	\$0
FEDERAL AID SUB-TOTAL:	\$663,420,541	\$130,028,315	\$0	\$793,448,856	\$691,988,270	\$101,460,586 0	\$0
			Estim	ated Obligation Authority	\$691,990,000	l	
					,		

Federal Fiscal Year 2021					
	I			IV	V
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
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$19,034,428	\$0	\$357,081,681	\$347,712,310
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$13,739,022	\$0	\$36,197,742	\$32,245,872
STP FLEX	\$44,733,390	\$2,429,582	\$12,000,000	\$59,162,971	\$57,129,319
BRIDGE-OFF SYSTEM	\$28,456,838	\$40,824,445		\$69,281,283	\$27,802,365
STP NON-FLEX	\$89,454,723	\$6,438,856		\$95,893,579	\$95,893,574
-BOSTON URBAN AREA	\$55,846,914	\$0		\$55,846,914	\$55,846,914
-BARNSTABLE URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$1		\$7,262,653	\$7,262,652
-WORCESTER URBAN AREA	\$6,196,962	\$1		\$6,196,963	\$6,196,962
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$6,438,852		\$9,994,783	\$9,994,782
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$1		\$13,221,880	\$13,221,879
STP-ENHANCEMENT	\$0	\$351,722	\$0	\$351,722	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$27,651		\$27,651	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729
TAP FLEX	\$5,483,782	\$1,670,966	\$0	\$7,154,747	\$3,307,529
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	STIP	MassDOT	Metropolitan	Municipality		MassDOT		Total	Federal	Non-Federal		
ljustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	Funds ▼	Planning / Design / and funding source status; d) MPO pro a transfer; f) name	on as follows, if applicable: a) or Construction; b) total project cos s used; c) advance construction ject score; e) name of entity receivii of entity paying the non-state non- armark details; h) TAP project
											proportiona, if ourior	
Section 1A / Reg		d Projects										
Regionally Priori	tized Projects	1				1			1	1		
	Roadway reconstruction program	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	HSIP	\$ 442,956	\$ 398,660	\$ 44,296	+ \$3,171,688 ST	b) \$3,640,038 = \$442,956 HS P + \$25,394 Earmark; d) TEC) Demo ID MA 175
	Roadway reconstruction program	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	STP	\$ 3,171,688	\$ 2,537,350	\$ 634,338	+ \$3,171,688 ST	b) \$3,640,038 = \$442,956 HS P + \$25,394 Earmark; d) TEC) Demo ID MA 175
	Bicycles and pedestrians program	605020	Merrimack Valley	Salisbury	SALISBURY- MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	CMAQ	\$ 3,215,183	\$ 2,572,146	\$ 643,037	CMAQ + \$2,703	b) \$5,918,500 = \$3,215,183 317 TAP; d) TEC = 5.88 out c oponent is Town of Salisbury
	Bicycles and pedestrians program	605020	Merrimack Valley	Salisbury	SALISBURY- MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	ТАР	\$ 2,703,317	\$ 2,162,654	\$ 540,663	CMAQ + \$2,703	b) \$5,918,500 = \$3,215,183 317 TAP; d) TEC = 5.88 out o oponent is Town of Salisbury
	STIP program	Project #	MPO	Municipalities	Description	District	Funding	\$-	\$-	\$-		
					Regionally Pri	oritized Proj	jects subtotal ►	\$ 9,533,144	\$ 7,670,810	\$ 1,862,333	◀ 80% Federa	I + 20% Non-Federal
Section 1A / Fisc	al Constraint An	alysis	1		Regionally Pri	oritized Proj	jects subtotal ►	\$ 9,533,144	\$ 7,670,810	\$ 1,862,333	◀ 80% Federa	I + 20% Non-Federal
Section 1A / Fisc	al Constraint An	alysis			Regionally Pri <u>Total Regional Federal A</u>	Aid Funds F	Programmed ►	\$ 9,533,144	\$ 9,797,737	⊲ Total	\$ 264,594	Target Funds Available
Section 1A / Fisc			mplate Name) Choose	Regional Name fro	<u>Total Regional Federal A</u>	Aid Funds F	Programmed ►		\$ 9,797,737	⊲ Total		Target Funds Available
Section 1A / Fisc	<u>Section 1A instru</u> Column C) Enter	uctions: MPO Ten ID from ProjectInfo	; Column E) Choose	Municipality Name f	<u> </u>	Aid Funds F STP	Programmed ► programmed ►	\$ 9,533,144	\$ 9,797,737 \$ 7,896,392	⊲ Total	\$ 264,594 \$ 4,724,704	Target Funds Available
Section 1A / Fisc	Section 1A instru Column C) Enter Source being used funds being progre amount and only c	uctions: MPO Ten ID from ProjectInfo d for the project - if ammed in this fisca shange if needed for	b; Column E) Choose f multiple funding source al year and for each fun or flex. Column K) Nor	Municipality Name f es are being used e ding source; Colum i-federal funds autoo	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column I) Choose the Funding nter multiple lines; Column I) Enter the total amount of n J) Federal funds autocalculates. Please verify the actuculates. Pleases verify the particulates of the matching an	Aid Funds F STP HSIP	Programmed ► programmed ► programmed ►	\$ 9,533,144 \$ 3,171,688	\$ 9,797,737 \$ 7,896,392 \$ 442,956	 ▲Total ▲ Max STP ▲ Min. HSIP 	\$ 264,594 \$ 4,724,704 \$ (0)	Target Funds Available STP available
Section 1A / Fisc	Section 1A instru Column C) Enter Source being used funds being progre amount and only c	Ictions: MPO Ter ID from ProjectInfor d for the project - if ammed in this fisca shange if needed for the with Rail & Trar	b; Column E) Choose f multiple funding source al year and for each fun or flex. Column K) Nor	Municipality Name f es are being used e ding source; Colum i-federal funds autoo	<u>Total Regional Federal A</u> m dropdown list to populate header and MPO column; rom dropdown list; Column I) Choose the Funding nter multiple lines; Column I) Enter the total amount of m J) Federal funds autocalculates. Please verify the	Aid Funds F STP HSIP CMAQ	Programmed ► programmed ► programmed ► programmed ►	\$ 9,533,144 \$ 3,171,688 \$ 442,956	 \$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 	 ■Total ■ Max STP ■ Min. HSIP ■ Min. CMAQ 	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793)	Target Funds Available STP available HSIP recommended met
Section 1A / Fisc	Section 1A instru Column C) Enter Source being used funds being progra amount and only c FTA flex, coordina	Ictions: MPO Ter ID from ProjectInfor d for the project - if ammed in this fisca shange if needed for the with Rail & Trar	b; Column E) Choose f multiple funding source al year and for each fun or flex. Column K) Nor	Municipality Name f es are being used e ding source; Colum i-federal funds autoo	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column I) Choose the Funding nter 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	Aid Funds F STP HSIP CMAQ TAP	Programmed ► programmed ► programmed ► programmed ►	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317	 \$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 	 ■Total ■ Max STP ■ Min. HSIP ■ Min. CMAQ 	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793)	Target Funds Available STP available HSIP recommended met CMAQ recommended met
	Section 1A Instru- Column C) Enter Source being used funds being progra amount and only o FTA flex, coordina not use any other t	Interiors: MPO Ten ID from ProjectInf of or the project - if ammed in this fisca shange if needed fo the with Rail & Tran format.	o; Column E) Choose I multiple funding source al year and for each fun or flex. Column K) Non sisit Division before prog	Municipality Name f es are being used e ding source; Colum i-federal funds autoo	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column I) Choose the Funding nter multiple lines; Column I) Enter the total amount of n J) Federal funds autocalculates. Please verify the actuculates. Pleases verify the particulates of the matching an	Aid Funds F STP HSIP CMAQ TAP	Programmed ► programmed ► programmed ► programmed ►	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317	 \$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 	 ■Total ■ Max STP ■ Min. HSIP ■ Min. CMAQ 	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793)	Target Funds Available STP available HSIP recommended met CMAQ recommended met
Section 1B / Earr	Section 1A Instru- Column C) Enter Source being used funds being progra amount and only o FTA flex, coordina not use any other f	Interiors: MPO Ten ID from ProjectInf of or the project - if ammed in this fisca shange if needed fo the with Rail & Tran format.	o; Column E) Choose I multiple funding source al year and for each fun or flex. Column K) Non sisit Division before prog	Municipality Name f es are being used e ding source; Colum i-federal funds autoo	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column I) Choose the Funding nter 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	Aid Funds F STP HSIP CMAQ TAP	Programmed ► programmed ► programmed ► programmed ►	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317	 \$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 	 ■Total ■ Max STP ■ Min. HSIP ■ Min. CMAQ 	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793)	Target Funds Available STP available HSIP recommended met CMAQ recommended met
Section 1B / Earr	Section 1A Instru- Column C) Enter Source being used funds being progra amount and only o FTA flex, coordina not use any other f	Interiors: MPO Ten ID from ProjectInf of or the project - if ammed in this fisca shange if needed fo the with Rail & Tran format.	o; Column E) Choose I multiple funding source al year and for each fun or flex. Column K) Non sisit Division before prog	Municipality Name f es are being used e ding source; Colum i-federal funds autoo	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column I) Choose the Funding nter 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	Aid Funds F STP HSIP CMAQ TAP	Programmed ► programmed ► programmed ► programmed ►	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317	 \$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 	 ■Total ■ Max STP ■ Min. HSIP ■ Min. CMAQ 	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) a) Construction; + \$3,171,688 ST	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS
Section 1B / Earr	Section 1A instru- Column C) Enter Source being usec funds being progre amount and only c FTA flex, coordina not use any other f nark or Discretion d Earmark Earmark Earmark	ID from Projecting for the project - if ammed in this fisce thange if needed for the with Rail & Tran format.	p; Column E) Choose I multiple funding source y levar and for each fun or flex. Column K) Nor isit Division before prog unded Projects Merrimack Valley	Municipality Name f es are being used e ding source; Colum -federal funds autor gramming; Column	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple lines; Column I) Enter the total amount of n J) Federal funds autocalculates. Please verify the accludates. Please verify the splitmatch - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a	Programmed ► programmed ► programmed ► programmed ► programmed ► and TAP Funds	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000	 ▲Total ▲ Max STP ▲ Min. HSIP ▲ Min. CMAQ ▲ Min. TAP \$ 5,079 	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) a) Construction; + \$3,171,688 ST	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS P + \$25,394 Earmark; d) TEC
Section 1B / Earr	Section 1A Instru- Column C) Enter Source being usec funds being progra amount and only o FTA flex, coordina not use any other f mark or Discretion d Earmark Discretionary	In the second se	p; Column E) Choose I multiple funding source ul year and for each fun or flex. Column K) Nor isit Division before prog unded Projects	Municipality Name fr es are being used e ding source; Colum -federal funds autor gramming; Column	Total Regional Federal A m dropdown list ic populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple inse; Column H) Choose the Funding nt J) Federal funds autocalculates. Please verify the salculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District	Programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA HPP	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000	Total Max STP Min. HSIP Min. CMAQ Min. TAP \$ 5,079 \$ -	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) a) Construction; + \$3,171,688 ST 7.95 out of 18: g	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS P \$25,394 Earmark; d) TEC D Demo ID MA 175
Section 1B / Earr Other Federal Aid	Section 1A instruct Column C) Enter Source being usec funds being progra amount and only c FTA flex, coordina not use any other I nark or Discretion d Earmark Discretionary Earmark Discretionary	ID from ProjectInf for the project - if ammed in this fiscas change if needed for te with Rail & Tran format.	p; Column E) Choose I multiple funding source y column K) Nor r ffex. Column K) Nor isit Division before prog unded Projects Merrimack Valley MPO	Municipality Name f es are being used e ding source; Colum -federal funds autor gramming; Column	Total Regional Federal A m dropdown list ic populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple inse; Column H) Choose the Funding nt J) Federal funds autocalculates. Please verify the salculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District	Programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000	Total Max STP Min. HSIP Min. CMAQ Min. TAP \$ 5,079 \$ -	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) a) Construction; + \$3,171,688 ST 7.95 out of 18: g	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS P \$25,394 Earmark; d) TEC D Demo ID MA 175
Section 1B / Earr Other Federal Air Section 2A / Stat	Section 1A instru Column C) Enter Source being usec funds being progr amount and only c FTA flex, coordina not use any other I mark or Discretio d Earmark Discretionary Earmark Discretionary e Prioritized Reli	ID from ProjectInf for the project - if ammed in this fiscas change if needed for te with Rail & Tran format.	p; Column E) Choose I multiple funding source y column K) Nor r ffex. Column K) Nor isit Division before prog unded Projects Merrimack Valley MPO	Municipality Name f es are being used e ding source; Colum -federal funds autor gramming; Column	Total Regional Federal A m dropdown list ic populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple inse; Column H) Choose the Funding nt J) Federal funds autocalculates. Please verify the salculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District	Programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA HPP	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000	Total Max STP Min. HSIP Min. CMAQ Min. TAP \$ 5,079 \$ -	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) a) Construction; + \$3,171,688 ST 7.95 out of 18: g	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS P \$25,394 Earmark; d) TEC D Demo ID MA 175
Section 1B / Earr Other Federal Air Section 2A / Stat	Section 1A Instru- Column C) Enter Source being used funds being progre amount and only o FTA flex, coordina not use any other f nark or Discretion d Earmark Discretionary Earmark Discretionary e Prioritized Reli	In the second se	p; Column E) Choose I multiple funding source y column K) Nor r ffex. Column K) Nor isit Division before prog unded Projects Merrimack Valley MPO	Municipality Name f es are being used e ding source; Colum -federal funds autor framming; Column North Andover Municipalities	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple lines; Column I) Enter the total amount of nn J) Federal funds autocalculates. Please verify the actucates. Please verify the split/match : If matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description O	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District	Programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA HPP	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000	Total Max STP Min. HSIP Min. CMAQ Min. TAP \$ 5,079 \$ -	\$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) a) Construction; + \$3,171,688 ST 7.95 out of 18: g	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS P + \$25,394 Earmark; d) TEC
Section 1B / Earr Other Federal Air Section 2A / Stat	Section 1A instru Column C) Enter Source being usec funds being progr amount and only c FTA flex, coordina not use any other I mark or Discretio d Earmark Discretionary Earmark Discretionary e Prioritized Reli	In the second se	p; Column E) Choose I multiple funding source in year and for each fun or flex. Column K) Nor isit Division before prog unded Projects Merrimack Valley MPO ts	Municipality Name f es are being used e ding source; Colum -federal funds autor gramming; Column	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple lines; Column H) Enter the total amount of m J) Federal funds autocalculates. Please verify the actudates. Please verify the splitmatch - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description O Description	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District ther Federa District	Programmed ► programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA Uher FA	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ - \$ - \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000 \$ 20,315 \$ - \$ 20,315	 ▲Total ▲ Max STP ▲ Min. HSIP ▲ Min. CMAQ ▲ Min. TAP \$ 5,079 \$ 5,079 \$ 5,079 \$ 5,079 \$ 5,079 	 \$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) \$ (2,352,317) 	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! D) \$3,640,038 = \$442,956 HS P + \$25,394 Earmark; d) TEC Demo ID MA 175 it Varies by Funding Sourc
Section 1B / Earr Other Federal Aid Section 2A / Stat Bridge Program /	Section 1A instru Column C) Enter Source being usec funds being progra amount and only o FTA flex, coordina not use any other 1 mark or Discretion d Earmark Discretionary Earmark Discretionary e Prioritized Reli Inspections Bridge Program	In the second se	p; Column E) Choose I multiple funding source in year and for each fun or flex. Column K) Nor isit Division before prog unded Projects Merrimack Valley MPO ts	Municipality Name f es are being used e ding source; Colum -federal funds autor framming; Column North Andover Municipalities	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple lines; Column H) Enter the total amount of m J) Federal funds autocalculates. Please verify the actudates. Please verify the splitmatch - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description O Description	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District ther Federa District	Programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA HPP I Aid subtotal ►	\$ 9,533,144 \$ 3,171,688 \$ 442,956 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ - \$ - \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000 \$ 20,315 \$ - \$ 20,315	 ▲Total ▲ Max STP ▲ Min. HSIP ▲ Min. CMAQ ▲ Min. TAP \$ 5,079 \$ 5,079 \$ 5,079 	 \$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) \$ (2,352,317) 	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! D) \$3,640,038 = \$442,956 HS P + \$25,394 Earmark; d) TEC Demo ID MA 175 it Varies by Funding Sourc
Section 1A / Fisc Section 1B / Earr Other Federal Aid Section 2A / Stat Bridge Program	Section 1A instru Column C) Enter Source being usec funds being progra amount and only o FTA flex, coordina not use any other 1 mark or Discretion d Earmark Discretionary Earmark Discretionary e Prioritized Reli Inspections Bridge Program	In the second se	p; Column E) Choose I multiple funding source in year and for each fun or flex. Column K) Nor isit Division before prog unded Projects Merrimack Valley MPO ts	Municipality Name f es are being used e ding source; Colum -federal funds autor framming; Column North Andover Municipalities	Total Regional Federal A m dropdown list to populate header and MPO column; rom dropdown list; Column H) Choose the Funding nter multiple lines; Column H) Enter the total amount of m J) Federal funds autocalculates. Please verify the actudates. Please verify the splitmatch - if matching an L) Enter Additional Information as described - please do Remaining HSI NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Description O Description	Aid Funds F STP HSIP CMAQ TAP P, CMAQ, a 4 District ther Federa District	Programmed ► programmed ► programmed ► programmed ► programmed ► and TAP Funds Other FA Uher FA	\$ 9,533,144 \$ 3,171,688 \$ 3,171,688 \$ 3,215,183 \$ 2,703,317 \$ 264,594 \$ 25,394 \$ - \$ 25,394 \$ - \$ - \$ -	\$ 9,797,737 \$ 7,896,392 \$ 442,956 \$ 1,107,389 \$ 351,000 \$ 20,315 \$ - \$ 20,315	 ▲Total ▲ Max STP ▲ Min. HSIP ▲ Min. CMAQ ▲ Min. TAP \$ 5,079 \$ 5,079 \$ 5,079 \$ 5,079 \$ 5,079 	 \$ 264,594 \$ 4,724,704 \$ (0) \$ (2,107,793) \$ (2,352,317) \$ (2,352,317) 	Target Funds Available STP available HSIP recommended met CMAQ recommended met TAP amount exceeded! b) \$3,640,038 = \$442,956 HS P \$25,394 Earmark; d) TEC D Demo ID MA 175

Amendment /	STIP	MassDOT	Metropolitan	Municipality		MassDOT		Total	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	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 cos and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receivin a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
											proponent; 1) other information
Bridge Program /	On-System (NH	S)	1	1		1	1	1	1	1	
	Bridge Program	605306	Merrimack Valley	Haverhill	HAVERHILL- BRIDGE REPLACEMENT, H-12- 039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP-On	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	AC Year 1 of 5, Total Cost \$116,603,655
		I			Bridge Program / O	n-System (N	HS) subtotal 🕨	\$ 23,320,731	\$ 18,656,585	\$ 4,664,146	 Funding Split Varies by Funding Source
► Bridge Program /	On-System (Nor	n-NHS)						1	1	1	1
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$ -	\$ -	\$-	
					Bridge Program / On-Sy	stem (Non-N	HS) subtotal >	\$ -	\$ -	\$-	80% Federal + 20% Non-Federal
Bridge Program /	Systematic Mair										
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	4 Funding Onlit Variation Funding C
					Bridge Program / Systema	atic Maintena	ince subtotal •	\$ -	\$-	\$-	 Funding Split Varies by Funding Source
► Interstate Paveme	-	n.	-	1		1	1	1	i.	i.	
	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$-	\$-	
	Pavement				Inste	rstate Paven	nent subtotal >	\$ -	\$-	\$-	■ 90% Federal + 10% Non-Federal
► Non-Interstate Pay	/ement							T.	Ť	Ť	
					LAWRENCE- NORTH ANDOVER-						Adjustment: Decrease Cost from \$8,722,560 to
ADJUSTMENT:Decreas e Cost	Non-Interstate Pavement	608809	Merrimack Valley	Multiple	RESURFACING AND RELATED WORK ON ROUTE 114	4	NHPP	\$ 2,123,453	\$ 1,698,762	\$ 424,691	\$2,123,453, 80% of the work has been completed with NFA funding. Construction
					Non-Inte	rstate Paven	nent subtotal >	\$ 2,123,453	\$ 1,698,762	\$ 424,691	80% Federal + 20% Non-Federal
Roadway Improve						1		1	1	1	
	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$-	\$-	\$-	
	Impioromonio				Roadwa	y Improveme	ents subtotal >	\$ -	\$-	\$-	◄ 80% Federal + 20% Non-Federal
Safety Improvement	ents										
¥	Safety Improvements	Project #	MPO	Municipalities	Description	District	STP	\$-	\$-	\$-	
	Improvementa				Safe	ty Improveme	ents subtotal >	s -	\$-	\$-	Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mod	ernization Pro	oiects					1.5	1.		
ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	s -	\$-	\$-	
		110,000 #		manapanties	2000.pilon			•			80% Federal + 20% Non-Federal
b lada ana and di						ADA Retro	ofits subtotal >	\$-	\$-	φ -	Source receiver + 20% Non-Federal
► Intersection Impro	Intersection										
	Improvements	Project #	MPO	Municipalities	Description	District	CMAQ	\$-	\$-	\$-	
					Intersectio	on Improveme	ents subtotal >	\$ -	\$-	\$-	 Funding Split Varies by Funding Source
► Intelligent Transp	ortation System	s		I		T	I	T	T	T	
	Intelligent Transportation Systems	Project #	МРО	Municipalities	Description	District	NHPP	\$-	\$-	\$-	
	•		•		Intelligent Transp	ortation Sys	tem subtotal >	\$ -	\$-	\$-	80% Federal + 20% Non-Federal
► Roadway Reconst	ruction	n.	-	1		1	1	1	i.	i.	
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	TAP	\$-	\$-	\$-	
		1	1	1	1	1	1	1	1	1	80% Federal + 20% Non-Federal

mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <u>Present information as follows, if applicable</u> ; a) Planning / Design / or Construction, b) total project o and funding sources used; c) advance construction status; d) MPO project score; e) name of entity recei a transfer; f) name of entity paying the non-state non federal match; g) earmark details; h) TAP project proponent; i) other information
Bicycles and Ped	estrians										
	Bicycles and Pedestrians	607737	Merrimack Valley	Multiple	AMESBURY- SALISBURY- TRAIL CONNECTOR @ I-95	4	TAP	\$ 2,574,805	\$ 2,059,844	\$ 514,961	Construction / PSAC score 37
	1		1		l	Bicycles and Pedestr	ians subtotal 🕨	\$ 2,574,805	\$ 2,059,844	\$ 514,961	◀ 80% Federal + 20% Non-Federal
Capacity	_				-						
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$-	\$-	\$-	
						Capa	acity subtotal 🕨	\$ -	\$-	\$-	 Funding Split Varies by Funding Sour
Section 3 / Planni	ng / Adjustments	s / Pass-throu	ıghs								
Planning / Adjusti	nents / Pass-thr	oughs		1		1			i	1	T
	Planning / Adjustments / Pass-throughs	Project #	МРО	Municipalities	Description	District	NHPP	\$-	\$-	\$-	
	1			1	ŀ	Other Statewide It	ems subtotal 🕨	\$-	\$-	\$-	 Funding Split Varies by Funding Sour
Section 4 / Non-Fe		rojects									
Non-Federally Aid	led Projects		1	T	1		1	1			
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$-		\$-	
						Non-Federa	I Aid subtotal►	\$ -		\$-	■100% Non-Federal
018 Sumn	nary							TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
						F	Total ► ederal Funds ►	\$ 37,577,527 \$ 30,106,317	\$-		 Total Spending in Region Total Federal Spending in Region

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

2018	State	wide	Transpo	ortatio	n Improvement P	rogra	Im					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID	Metropolitan ✓ Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼		deral nds ▼	Non-Federa Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cc and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiv a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
	Bridge Program						STP-BR- OFF					
	Bridge Program						STP-BR- OFF					
	I	1			Bridge Program	/ Off-System	subtotal ►	\$	- \$	-	\$	- 80% Federal + 20% Non-Federal
Bridge Program /	On-System (NHS	;)										
	Bridge Program	ĺ					NHPP-On					
	Bridge Program						NHPP-On					
	Bridge Program						NHPP-On					
	Bridge Program Bridge Program						NHPP-On NHPP-On					
	Bhuge Program				Bridge Program / On-S	system (NHS)		\$	- \$	-	\$	- Funding Split Varies by Funding Source
Bridge Program /	On-System (Non	-NHS)						ļ			1	
	Bridge Program						NHPP-Off					
	Bridge Program						NHPP-Off					
	Bridge Program				Bridge Program / On-Syster	m (Non-NHS)	NHPP-Off subtotal ►	\$	- \$	-	\$	- < 80% Federal + 20% Non-Federal
Bridge Program /	Systematic Main	tenance						[·	<u> </u>			
	Bridge Program	607905	Statewide	Multiple	DISTRICT 3- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	3	NHPP-On	\$ 1,404,00	00 \$	1,123,200	\$ 280,8	00
	Bridge Program	607898	Statewide	Multiple	DISTRICT 5 - BRIDGE CLEANING ALONG I- 495, ROUTE 25 ROUTE 6 AND ROUTE 28	5	NHPP-On	\$ 1,964,44	14 \$	1,571,555	\$ 392,8	39
	·				Bridge Program / Systematic	Maintenance	subtotal ►	\$ 3,368,44	14 \$	2,694,755	\$ 673,6	4 Funding Split Varies by Funding Source
Interstate Paveme	nt											
	Interstate Pavement	608209	Statewide	Multiple	LITTLETON- WESTFORD- INTERSTATE MAINTENANCE AND RELATED WORK ON I- 495	- 3	NHPP	\$ 17,888,00	00 \$	16,099,200	\$ 1,788,8	Construction / Includes \$250,000 of stormwate improvements
	Interstate Pavement						NHPP					
	Interstate Pavement						NHPP					
	Interstate Pavement						NHPP					
	Interstate Pavement						NHPP					
					Instersta	ate Pavement	t subtotal 🕨	\$ 17,888,00	90 \$	16,099,200	\$ 1,788,8	00 ◀ 90% Federal + 10% Non-Federal
Non-Interstate Pav	vement											
	Non-Interstate Pavement						NHPP					
	Non-Interstate Pavement						NHPP					
	Non-Interstate Pavement						NHPP					
AMENDMENT:Move Project (From 2019),AMENDMENT:Do ease Cost	Non-Interstate	608477	Statewide	Multiple	IPSWICH- ROWLEY- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 4,950,00	00 \$	3,960,000	\$ 990,0	00 Construction
	Non-Interstate Pavement						NHPP					

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Tota	al	Federal	Non-Federal	
∖djustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description▼	District ▼			grammed	Funds ▼	Funds ▼	Additional Information ▼ Present information as follows. if applicable: a) Planning / Design / or Construction; b) total project co and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receivi a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; I) other information
	Non-Interstate Pavement						NHPP					
	Non-Interstate Pavement	608455	Statewide	Multiple	PLYMOUTH- KINGSTON- CARVER- PLYMPTON- RESURFACING AND RELATED WORK ON ROUTE 44 (FROM MM 28.8 TO 36.4)	5	NHPP	\$	10,789,920	\$ 8,631,93	6 \$ 2,157,984	Construction
	Non-Interstate Pavement						NHPP					
	r aromoni		1		Non-Intersta	te Pavemen	t subtotal 🕨	\$	15,739,920	\$ 12,591,93	6 \$ 3,147,984	◀ 80% Federal + 20% Non-Federal
Roadway Improver	nents											
	Roadway Improvements	607993	Statewide	Multiple	AYER- NATICK- LEOMINSTER- WORCESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 2, ROUTE 9, ROUTE 12, ROUTE 2A, ROUTE 110, ROUTE 111 AND L290	3	STP-TE	\$	1,215,000	\$ 972,00	0 \$ 243,000	Construction
DJUSTMENT:Decrease ost,ADJUSTMENT:Cha ge Project Description		607995	Statewide	Multiple	LOWELL-CHELMSFORD-STORMWATER IMPROVEMENTS ON INTERSTATE 495	4	STP-TE	\$	1,414,827	\$ 1,131,86	2 \$ 282,965	Construction
	Roadway Improvements						STP					
	improvements				Roadway In	nprovements	s subtotal ►	\$	2,629,827	\$ 2,103,86	2 \$ 525,965	6 ◀ 80% Federal + 20% Non-Federal
Safety Improvement	nts				-							
	Safety Improvements						STP					
	Safety Improvements						HSIP					
	Safety Improvements	608204	Statewide	Multiple	ATTLEBORO TO NORWOOD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95	5	HSIP	\$	5,137,288	\$ 4,623,55	9 \$ 513,729	Construction
	Safety Improvements	607916	Statewide	Multiple	FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24	5	HSIP	\$	2,225,445	\$ 2,002,90	1 \$ 222,545	Construction / Total Project Cost is \$8,637,150 AC YR 2 of 2
	Safety Improvements	608833	Statewide	Multiple	PLACEHOLDER - HIGH RISK RURAL ROAD PROJECT	Multiple	HSIPR	\$	2,273,676	\$ 2,046,30	8 \$ 227,368	Construction
	Safety Improvements	607919	Statewide	Multiple	BOLTON TO LOWELL- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE 495	Multiple	HSIP	\$	5,886,774	\$ 5,298,09	7 \$ 588,677	Construction
					Safety In	nprovements	s subtotal 🕨	\$	15,523,183	\$ 13,970,86	5 \$ 1,552,318	Funding Split Varies by Funding Source
Section 2B / State I	Prioritized Mod	lernization Proj	jects									
ADA Retrofits							1					
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$-	\$-	
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$	-	\$-	•	
					A	DA Retrofits	s subtotal 🕨	\$	-	\$-	\$ -	80% Federal + 20% Non-Federal
Intersection Improv		1						-				
	Intersection Improvements						CMAQ					
	Intersection Improvements						HSIP					
	Intersection						HSIP					
	Improvements						noip	1				

amendment / adjustment Type ▼	STIP	MassDOT Project ID ▼	Metropolitan	Municipality Name ▼	n Improvement P	MassDOT		Total	mmod	Federal	Non-Federal Funds ▼	Additional Information ▼
agustinent i ype +	Program ▼		Planning Organization ▼	Name V	Project Description▼		Source V	Progra Funds		Funds ▼	runas v	Present information as follows. if applicable: a) Planning / Design / or Construction: b) total project co and funding sources used: c) advance construction status; d) MPO project score; e) name of entity receivi a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
	Intersection Improvements	608295	Statewide	Multiple	DISTRICT 5- IMPLEMENTATION OF FLASHING YELLOW ARROW AT VARIOUS TRAFFIC SIGNALS	5	HSIP	\$	2,371,200	\$ 2,134,080	\$ 237,120	Construction
MENDMENT:Decrease ost	Intersection Improvements	608581	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP-TO BE DETERMINED (2018)	Multiple	HSIP	\$	1,637,003	\$ 1,473,302	\$ 163,700	Cost adjusted for adding Project ID 608013 Quincy - Intersection Improvements @ Sea Stre and Quincy Shore Drive
	Intersection Improvements						CMAQ					
	provementa	1	1	I	Intersection In	nprovements	subtotal ►	\$ 4	4,008,203	\$ 3,607,382	\$ 400,820	 Funding Split Varies by Funding Source
Intelligent Transpor	tation Systems	5										
MENDMENT:Decrease cost,AMENDMENT:Cha ge Additional nformation	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	\$	2,692,400	\$ 2,153,920	\$ 538,480	Construction/ Total Project Cost = \$7,872,900 A Year 1 of 2
MENDMENT:Add roject	Intelligent Transportation Systems	608991	Statewide	Multiple	DISTRICT 5 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	5	NHPP	\$	5,185,200	\$ 4,148,160	\$ 1,037,040	Construction / Total Project Cost = \$5,185,200
MENDMENT:Change roject escription,AMENDMEN :Decrease Cost	Intelligent Transportation Systems	607487	Statewide	Multiple	DISTRICT 3 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	3	NHPP		4,622,400	\$ 3,697,920		Construction / Total Project Cost = \$4,622,400
					Intelligent Transport	ation System	subtotal ►	\$ 12	2,500,000	\$ 10,000,000	\$ 2,500,000	◀ 80% Federal + 20% Non-Federal
Roadway Reconstru	Iction Roadway							1				
	Reconstruction Roadway						CMAQ					
	Reconstruction Roadway						TAP					
	Reconstruction						CMAQ					
	Roadway Reconstruction						TAP					
					Roadway Re	econstruction	subtotal ►	\$	-	\$-	\$-	80% Federal + 20% Non-Federal
Section 2C / State P	rioritized Expa	Insion Projects	S									
Bicycles and Pedes	trians Bicycles and											
	Pedestrians						CMAQ					
	Bicycles and Pedestrians					ļ	CMAQ					
	Bicycles and Pedestrians						CMAQ					
Capacity					Bicycles and	Pedestrians	subtotal <	\$	-	\$-	\$-	■ 80% Federal + 20% Non-Federal
σαμασιτγ	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$-	\$-	
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
				· ·		1	v subtotal ►	1	-		\$ -	 Funding Split Varies by Funding Source

► Planning / Adjustments / Pass-throughs

2018	State	wide ⁻	Transpo	ortati <u>o</u>	n Improvement P	rogra	im _							
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Tota Prog Func	grammed	Federa Funds		Non- Fund	Federal s ▼	Additional Information ▼ Present information as follows. if applicable: a) Planning / Design / or Construction; b) total project co and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receivi a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$	62,596,967	\$ 62	,596,967	\$	-	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR- OFF	\$	388,033	\$	388,033	\$	-	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	CMAQ	\$	6,250,000	\$5	,000,000	\$	1,250,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	NHPP	\$	16,250,000	\$ 13	,000,000	\$	3,250,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$	13,750,000	\$ 11	,000,000	\$	2,750,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP-BR- OFF	\$	1,250,000	\$ 1	,000,000	\$	250,000	
	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$	2,245,873	\$ 1	,796,698	\$	449,175	
	Planning / Adjustments / Pass-throughs	UPWP19	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$	9,825,026	\$7	,860,021	\$	1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP19	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$	1,012,803	\$	810,242	\$	202,561	
	Planning / Adjustments / Pass-throughs	SPR118	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$	13,033,371	\$ 10	,426,697	\$	2,606,674	
	Planning / Adjustments / Pass-throughs	SPR218	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$	4,500,000	\$ 3	,600,000	\$	900,000	
	Planning / Adjustments / Pass-throughs	RRC18	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$	3,333,333	\$ 3	,000,000	\$	333,333	
	Planning / Adjustments / Pass-throughs	RRC18	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$	1,388,889	\$ 1	,250,000	\$	138,889	
	Planning / Adjustments / Pass-throughs	SRT18	Statewide	Multiple	Recreational Trails	Multiple	REC	\$	3,149,386	\$2	,519,509	\$	629,877	

Section 4 / Non-Fed	erally Aided Proj	ects							
► Non-Federally Aided	d Projects								
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$-	\$ -
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$-	\$ -
					Ν	Ion-Federal Aid	l subtotal►	\$-	\$ - <100% Non-Federal

2018	State	wide 1	ransp	ortatio	n Improver	nent Pr	ogra	m				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		MassDOT District ▼	•	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows. If applicable: a) Planning / Design / or Construction; b) total project cos and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receivin a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
2018 Summ	nary								TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
								Total ► ral Funds ► ral Funds ►	\$ 199,636,167		\$199,636,167	 Total Spending in Region Total Federal Spending in Region Total Non-Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to any Public Works Project In the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 is applicable to any Public Works Project In the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to the TIP, the Commonwealth is frequent on the TIP, the Municipality acknowledges that 70.00 is applicable to the splicable to the fully compliant with this Regulation. This information, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website. http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

					n Improvement Pro			1	1	1	1
mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows. If applicable: a) Planning / Design / or Construction; b) total project of and funding sources used; c) advance construction status; d) MPO project score; e) name of entity rece a transfer; f) name of entity paying the non-state nor federal match; g) earmark details; h) TAP project proponent; i) other information
Bridge Program /	On-System (NHS)									
2.14901.109.4.1.7	Bridge Program	Í					NHPP-On				
	Bridge Program						NHPP-On				
	Bridge Program						NHPP-On				
					Bridge Program / On	-System (NH	S) subtotal ►	\$-	\$-	\$-	 Funding Split Varies by Funding Source
Bridge Program /	On-System (Non	NHS)									
	Bridge Program						NHPP-Off				
					Bridge Program / On-Syst	em (Non-NH	S) subtotal ►	\$-	\$-	\$-	80% Federal + 20% Non-Federal
Bridge Program /	Systematic Main	enance	1			1					T
	Bridge Program	608251	Statewide	Multiple	DISTRICT 2 - SYSTEMATIC MAINTENANCE AT VARIOUS LOCATIONS	2	NHPP-On	\$ 2,148,120	\$ 1,718,496	\$ 429,624	
	Bridge Program	608232	Statewide	Multiple	DISTRICT 5 - BRIDGE PRESERVATION ON THE I-95, I-195, I-295 CORRIDORS	5	NHPP-On	\$ 1,355,357	\$ 1,084,286	\$ 271,071	
	Bridge Program						NHPP-Off				
	Bridge Program						NHPP-Off				
nterstate Paveme	Interstate						NHPP				
	Pavement Interstate						NHPP				
	Pavement Interstate						NHPP				
	Pavement Interstate										
	Pavement Interstate						NHPP				
	Pavement				Insters	tate Paveme	NHPP	\$-	\$-	¢	90% Federal + 10% Non-Federal
					1131613	state r avenie		Ψ -	Ψ -	φ -	
Non-Interstate Par	Non-Interstate										
	Pavement Non-Interstate						NHPP				
	Pavement Non-Interstate						NHPP				
	Pavement Non-Interstate						NHPP				
	Pavement						NHPP				
	Non-Interstate- Pavement	608477	Statewide	Multiple	IPSWICH-ROWLEY-RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	<mark>-\$-10,124,400</mark>	\$ 8,099,520	<mark>-\$ 2,024,880</mark>	Construction
	Non-Interstate Pavement						NHPP				
	Non-Interstate Pavement	608222	Statewide	Multiple	BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25	5	NHPP	\$ 10,838,630	\$ 8,670,904	\$ 2,167,726	Construction
	Non-Interstate Pavement						NHPP				
	Non-Interstate Pavement						NHPP				
					1						1

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Project ID ▼		Name ▼	Project Description▼	District ▼			Funds ▼	Funds ▼	Additional Information ▼ Present information as follows: (i applicable; a) Planning / Design / or Construction; b) total project c and funding sources used; c) advance construction status; d) MPO project score; e) name of entity recei a transfer; f) name of entity paying the non-state non federal match; g) earmark details; h) TAP project proponent; i) other information
					Non-Inters	state Paveme	ent subtotal Þ	\$ 10,838,630	\$ 8,670,904	\$ 2,167,726	◀ 80% Federal + 20% Non-Federal
Roadway Improve		1			1	1			1	1	
	Roadway Improvements						STP				
	Roadway Improvements						STP				
	Roadway						STP				
	Improvements Roadway						STP				
	Improvements				Destury			•	¢	¢	
0-6-6-1					Roadway	unprovemen	ts subtotal ►	\$-	φ -	\$-	■ 80% Federal + 20% Non-Federal
 Safety Improvement 	Safety										
	Improvements						STP				
	Safety Improvements						STP				
	Safety Improvements						HSIP				
	Safety Improvements						HSIP				
	Safety Improvements						HSIP				
	Safety Improvements						HSIP				
	Safety Improvements						HSIP				
	Safety Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	Multiple	HSIP	\$ 2,437,799	\$ 2,194,019	\$ 243,780	Construction / Total Project Cost \$4,050,000 / Safety Improvements Program and Intersectio Improvements Program
	·				Safety	Improvemer	ts subtotal >	\$ 2,437,799	\$ 2,194,019	\$ 243,780	 Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mode	ernization Pro	jects								
ADA Retrofits											
	ADA Retrofits	608225	Statewide	Multiple	DISTRICT 1 - ADA RETROFITS AT VARIOUS LOCATIONS	1	STP	\$ 697,095	\$ 557,676	\$ 139,419	Construction
	ADA Retrofits	608226	Statewide	Multiple	DISTRICT 2 - ADA RETROFITS AT VARIOUS LOCATIONS	2	STP	\$ 977,305	\$ 781,844	\$ 195,461	Construction
	ADA Retrofits	608796	Statewide	Multiple	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	4	STP	\$ 1,303,973	\$ 1,043,178	\$ 260,795	Construction
						ADA Retrot	its subtotal >	\$ 2,978,373	\$ 2,382,698	\$ 595,675	80% Federal + 20% Non-Federal
Intersection Impro	1	T		I		1		1	1	1	
	Intersection Improvements	608652	Statewide	Multiple	ADAPTIVE SIGNAL CONTROLS IN DISTRICT 5	5	CMAQ	\$ 500,000	\$ 400,000	\$ 100,000	Construction
	Intersection Improvements						CMAQ				
	Intersection Improvements						CMAQ				
	Intersection Improvements						CMAQ				
	Intersection						HSIP				

nendment / ljustment Type ▼	STIP Program ▼		Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼		Non-Federal Funds ▼	Additional Information ▼ Present information as follows. if applicable: a) Planning / Design / or Construction; b) total project cos and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receivin a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements										
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements						HSIP				
	Intersection Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	Multiple	HSIP	\$ 1,612,203	\$ 1,450,983	\$ 161,220	Construction / Total Project Cost \$4,050,000 / Safety Improvements Program and Intersection Improvements Program
	Intersection Improvements						HSIP				

F intenigent inanopei												
AMENDMENT:Add Funding Source	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	\$ 5,180	0,500	\$ 4,144,400	\$ 1,036,100	Construction/ Total Project Cost = \$7,872,900 AC Year 2 of 2
AMENDMENT:Remove Funding Source	Intelligent- Transportation- Systems	607487	Statewide	Multiple	DISTRICTS 3 AND 5 EXPANSION OF ITS- EQUIPMENT (CCTV CAMERAS, TRAFFIC- SENSORS, AND VMS) FOR HIGHWAY- OPERATIONS	Multiple	NHPP	\$ 1,12 4	I,000 -	\$ 899,200 -	\$224,800-	Construction / Total Project Cost = \$6,250,000 / A C YR 2 of 2
AMENDMENT:Decrease Cost	Intelligent Transportation Systems	608141	Statewide	Multiple	STATEWIDE - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 7,069	9,500	\$ 5,655,600	\$ 1,413,900	Construction
	Intelligent Transportation Systems	608838	Statewide	Multiple	STATEWIDE - EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS	Multiple	NFP	\$ 1,500),000	\$ 1,200,000	\$ 300,000	Construction
					Intelligent Transpor	tation Syste	m subtotal 🕨	\$ 13,750	,000	\$ 11,000,000	\$ 2,750,000	80% Federal + 20% Non-Federal

► Roadway Reconstrue	ction			
	Roadway Reconstruction		CMAQ	

2019	State	wide 1	r anspo	ortatio	n Improvement P	rograr	n				
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; e) name of entity receiving a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Reconstruction						TAP				
	Roadway Reconstruction						TAP				
	Reconstruction				Roadw	ay Reconstructi	on subtotal 🕨	\$-	\$-	\$-	80% Federal + 20% Non-Federal
► Section 2C / State	Prioritized Expa	Insion Project	S								
Bicycles and Ped							1			1	
	Bicycles and Pedestrians										
	Bicycles and Pedestrians										
	Bicycles and Pedestrians										
-	Bicycles and Pedestrians										
	recestians				Bicycle	s and Pedestria	ns subtotal 🕨	\$-	\$-	\$-	■ 80% Federal + 20% Non-Federal
► Capacity			T	1	1		1		1	1	1
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$-	\$-	\$-	
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$-	\$-	\$-	
						Capac	ity subtotal >	\$-	\$-	\$-	 Funding Split Varies by Funding Source
Section 3 / Planni			lhs								
Planning / Adjusti	Planning /	oughs									
	Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ 65,615,392	\$ 65,615,392	\$-	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	\$ 399,608	\$ 399,608	\$-	
AMENDMENT:Add Project	Planning / Adjustments / Pass-throughs	EVCHG	Statewide	Multiple	Electric Vehicle Charging Stations	Multiple	CMAQ	\$ 1,500,000	\$ 900,000	\$ 600,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$ 31,250,000	\$ 25,000,000	\$ 6,250,000	
	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,526,606	\$ 2,021,285	\$ 505,321	
	Planning / Adjustments / Pass-throughs	MRTDM19	Statewide	Multiple	MassRides: Travel Demand Management	Multiple	CMAQ	\$ 3,125,000	\$ 2,500,000	\$ 625,000	
	Planning / Adjustments / Pass-throughs	MREDU19	Statewide	Multiple	MassRides: SRTS Education	Multiple	TAP	\$ 200,000	\$ 160,000	\$ 40,000	
	Planning / Adjustments / Pass-throughs	UPWP20	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 9,825,026	\$ 7,860,021	\$ 1,965,005	
	Planning / Adjustments / Pass-throughs	UPWP20	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,012,803	\$ 810,242	\$ 202,561	

2019	State	wide 7	ransp	ortatio	n Improvement Pr	ograi	m				
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	•	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows. if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
	Planning / Adjustments / Pass-throughs	SPR119	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,37	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR219	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC19	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 2,222,222	2 \$ 2,000,000	\$ 222,222	
	Planning / Adjustments / Pass-throughs	RRC19	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 2,000,000	\$ 1,800,000	\$ 200,000	
	Planning / Adjustments / Pass-throughs	SRT19	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 3,149,386			 Funding Split Varies by Funding Source

Other Statewide Items subtotal ► | \$140,359,415 | \$125,612,754 | \$ 14,746,661 | ◄ Funding Split Varies by Funding Source

Section 4 / Non-Fec	derally Aided Pro	jects											
► Non-Federally Aide	d Projects								I				
	Non Federal Aid	Project #	MPO	Municipalities	Description		District	NFA	\$-			\$-	
	Non Federal Aid	Project #	MPO	Municipalities	Description		District	NFA	\$-			\$-	
-				1		N	Ion-Federal A	Aid subtotal►	\$ -			\$ -	■100% Non-Federal
2019 Summ	arv								TIP Section 1	- TIP S	ection 4:	Total of All	
2010 Cumm	iai y								3: ▼	V		Projects V	
								Total >	\$175,979,89	\$	-	\$175,979,89	7 ◀ Total Spending in Region
							Fed	eral Funds 🕨	\$154,514,140	I		\$154,514,14	Total Federal Spending in Region
							Non-Fed	eral Funds 🕨	\$ 21,465,75	\$	-	\$ 21,465,75	7

			1 0 0
701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the	e CMR is applicable to any Publ	ic works Project that is performed within the li	mits of, or that impact traffic on, any
Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Common	vealth is the Awarding Authority.	Therefore, all projects must be considered a	and implemented in accordance with 701
CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construct	on will be fully compliant with th	is Regulation. This information, and addition	al information relative to guidance and
implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx			

stment ▼	STIP Program ▼	MassDOT Project ID ▼	Municipality Name ▼	n MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼		tal ogrammed nds ▼		deral nds ▼	Non-Federal Funds ▼	Additional l	nformation ▼
ction 1	A / Regionally	Prioritized Pro	ojects										
gionally	Prioritized P	rojects		Γ	1	1	1		1		1	1	
	Roadway reconstruction program	606507	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	CMAQ	\$	275,000	\$	220,000	\$ 55,000	funded with co	Total project cost \$6,543,238, mbination of CMAQ, STP and ?; TEC score 9.4; PSAC score
	Roadway reconstruction program	606507	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$	4,939,327	\$	3,951,462	\$ 987,865	funded with co	Total project cost \$6,543,238, ombination of CMAQ, STP and P; TEC score 9.4; PSAC score
	Roadway reconstruction program	607253	Erving	ERVING- STREETSCAPE & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE)	2	STP	\$	185,223	\$	148,178	\$ 37,045	funded with co	Total project cost \$635,223, mbination of CMAQ and Sec. TEC score 6.3; DEMO ID MA0
				Regionally Prioritiz	ed Projects	subtotal ►	\$	5,399,550	\$4	1,319,640	\$ 1,079,910	◀ 80% Fede	eral + 20% Non-Federal
ction 1/	A / Fiscal Con	straint Analys	is										
				tal Regional Federal Aid F						5,617,664	■Total	\$ 218,114	Target Funds Available
	dropdown list to p	oopulate header an	d MPO column; (Choose Regional Name from Column C) Enter ID from	STP prog	rammed ►	\$	5,124,550	\$ 4	1,728,753	◄ Max STP	\$ (395,797)	STP exceeds recommendation
	Choose the Fund	ling Source being u	used for the proje	rom dropdown list; Column H) ct - if multiple funding sources are total amount of funds being	HSIP prog	rammed ►	\$	-	\$	253,975	✓ Min. HSIP	\$ 253,975	HSIP recommended not m
		his fiscal year and f	for each funding s	source; Column J) Federal funds	CMAQ p	rogrammed	\$	275,000	\$	634,937	✓ Min. CMAQ	\$ 359,937	CMAQ recommended not met
		lease verify the an	nount and only ch	ange if needed for flex. Column		•							
	autocalculates. P K) N on-federal fu flex, coordinate w	unds autocalculates vith Rail & Transit D	a. Please verify the Division before pre-	ange if needed for flex. Column ne split/match - if matching an FTA ogramming; Column L) Enter use any other format.	TAP prog	rammed ►	\$	-	\$	-	✓ Min. TAP	\$-	TAP under maximum
	autocalculates. P K) N on-federal fu flex, coordinate w Additional Informa	inds autocalculates vith Rail & Transit E ation as described	 Please verify th Division before pro- please do not u 	he split/match - if matching an FTA ogramming; Column L) Enter use any other format. Remaining HSIP, C	in a prog			- 218,114	\$	-	✓ Min. TAP	\$ -	TAP under maximum
	autocalculates. P K) Non-federal fu flex, coordinate w Additional Informa B / Earmark of	unds autocalculates vith Rail & Transit D	 Please verify th Division before pro- please do not u 	he split/match - if matching an FTA ogramming; Column L) Enter use any other format. Remaining HSIP, C	in a prog				\$	-	✓ Min. TAP	\$ -	TAP under maximum
	autocalculates. P K) N on-federal fu flex, coordinate w Additional Informa	inds autocalculates vith Rail & Transit E ation as described	 Please verify th Division before pro- please do not u 	he split/match - if matching an FTA ogramming; Column L) Enter use any other format. Remaining HSIP, C	in a prog				\$	-	✓ Min. TAP	\$ -	TAP under maximum
	autocalculates. P K) Non-federal fu flex, coordinate w Additional Informa B / Earmark of	inds autocalculates vith Rail & Transit E ation as described	 Please verify th Division before pro- please do not u 	he split/match - if matching an FTA ogramming; Column L) Enter use any other format. Remaining HSIP, C	in a prog				\$	- 360,000		Construction; funded with co	TAP under maximum Total project cost \$635,223, mbination of CMAQ and Sec TEC score 6.3; DEMO ID MA

mendment / djustment ype ▼	STIP Program ▼	MassDOT Project ID	Municipality ▼ Name ▼		MassDOT District ▼	•	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 2	A / State Prior	itized Reliab	ility Projects							
Bridge Pr	ogram / On-Sy	/stem (Non-I	NHS)		-					-
MENDMEN :Increase :ost	Bridge Program	608235	Greenfield	GREENFIELD- BRIDGE REPLACEMENT, G-12-006, NASH'S MILL ROAD OVER GREEN RIVER	2	NHPP-Off	\$ 2,971,341	\$ 2,377,073	\$ 594,268	Construction; total project cost \$2,971,341
			В	ridge Program / On-System	(Non-NHS)	subtotal ►	\$ 2,971,341	\$ 2,377,073	\$ 594,268	■ 80% Federal + 20% Non-Federal
Section 2	R / State Prior	itized Moder	nization Proje	oto			ŗ	I	, 	·
	Reconstructio			615						
Roundy	Roadway Reconstruction	606507	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$ 1,328,911	\$ 1,063,129	\$ 265,782	Construction; Total project cost \$6,543,238, funded with combination of CMAQ, STP and Statewide STP; TEC score 9.4; PSAC score 30.5
	1		ľ	Roadway Rec	onstruction	subtotal ►	\$ 1,328,911	\$ 1,063,129	\$ 265,782	◀ 80% Federal + 20% Non-Federal
Section 2	C / State Prior	itized Expan	sion Projects							
				No Projects Programmed						
Section 3	/ Planning / A	djustments /	Pass-through	S						
				No Projects Programmed						
Section 4	/ Non-Federal	ly Aided Pro	jects							
				No Projects Programmed						
2018 S	Summar	у					TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
							\$ 10,149,802 \$ 8,119,842 \$ 2,029,960		 \$ 10,149,802 \$ 8,119,842 \$ 2,029,960 	 Total Spending in Region Total Federal Spending in Region Total Non-Federal Spending in Regi

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

mendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Fede	ral	Non-Federal		
kdjustment Type ▼		Project ID ▼		Name 🔻	Project Description ▼		Source ▼	Programmed Funds ▼			Funds ▼	Additional In <u>Present informa</u> Planning / Design and funding source status; d) MPO pri- a transfer; f) nam	tion as follows, if applicable: a) / or Construction; b) total project cost zes used; c) advance construction roject score; e) name of entity receiving e of entity paying the non-state non- earmark details; h) TAP project
Section 1A / Regi	onally Prioritized	d Proiects	.l										
► Regionally Priorit		,											
	Roadway reconstruction program	607429	Berkshire	North Adams	NORTH ADAMS- INTERSECTION IMPROVEMENTS AT ROUTE 2 & PHELPS AVENUE	1	STP	\$ 1,280,000	\$	1,024,000	\$ 256,000		st = 1,280,000; MPO evaluation esign Status: 25%
	Roadway reconstruction program	606462	Berkshire	Lenox	LENOX- RECONSTRUCTION & MINOR WIDENING ON WALKER STREET, INCLUDES REPLACEMENT OF CULVERT OVER WOODS CROSSING BROOK	1	STP	\$ 6,099,459	\$ 4	4,879,567	\$ 1,219,892		Total Cost = 8,000,000; AC Year aluation score 4 of 8; Design
	Roadway reconstruction program	606462	Berkshire	Lenox	LENOX- RECONSTRUCTION & MINOR WIDENING ON WALKER STREET, INCLUDES REPLACEMENT OF CULVERT OVER WOODS CROSSING BROOK	1	CMAQ	\$ 494,118	\$	395,294	\$ 98,824		Total Cost = 8,000,000; AC Year aluation score 4 of 8; Design
	STIP program	Project #	Berkshire	Municipalities	Description	District	Funding	\$-	\$	-	\$-		
	STIP program	Project #	Berkshire	Municipalities	Description	District	Funding	s -	\$	-	\$-		
					Regionally Pri	oritized Proi	iects subtotal <	\$ 7.873.576	\$ 6	298 861	\$ 1 574 715	5 < 80% Feder	ral + 20% Non-Federal
	al Constraint An	alvoio				-		1				•	
Section 14 / Fisc:													
Section 1A / Fisca	al Constraint And	aiysis			Total Regional Federal	Aid Funds F	Programmed	\$ 7.873.576	\$ 7	873.577	⊲ Total	\$ 0	Target Funds Available
► Section 1A / Fisc		alysis			Total Regional Federal A			 ▶ 7,873,576 ▶ 7,379,459 					Target Funds Available STP exceeds
►Section 1A / Fisca	Section 1A instru	ctions: MPO Ter	nplate Name) Choose	Regional Name fro	m dropdown list to populate header and MPO column;	STP	programmed ►	\$ 7,379,459	\$6	,627,701	 Max STP 	\$ (751,758)) STP exceeds recommendation
► Section 1A / Fisc	Section 1A instruction Column C) Enter II Source being used	ctions: MPO Ter D from ProjectInfo for the project - if	o; Column E) Choose f multiple funding sourc	Municipality Name f	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding neter multiple lines; Column I) Enter the total amount of	STP		\$ 7,379,459	\$6	,627,701		\$ (751,758)) STP exceeds
Section 1A / Fisc	Section 1A instru Column C) Enter II Source being used funds being progra amount and only cf	ctions: MPO Ter D from ProjectInfo for the project - if mmed in this fisca nange if needed fo	o; Column E) Choose f multiple funding sourc al year and for each fur or flex. Column K) N or	Municipality Name f bes are being used ending source; Colun n-federal funds auto	m dropdown list to populate header and MPO column; from dropdown list; Column II) Choose the Funding enter multiple lines; Column I] Enter the total amount of n J] Federal funds autocalculates. Please verify the calculates. Please verify the spli/match - if matching an	STP HSIP	programmed ►	 \$ 7,379,459 \$ - 	\$ 6 \$,627,701 355,964	 Max STP 	\$ (751,758) \$ 355,964	STP exceeds recommendation HSIP recommended not met CMAQ recommended not
Section 1A / Fisc	Section 1A instru Column C) Enter II Source being used funds being progra amount and only cf	ctions: MPO Ter D from ProjectInfi for the project - it mmed in this fisca ange if needed for e with Rail & Trar	o; Column E) Choose f multiple funding sourc al year and for each fur or flex. Column K) N or	Municipality Name f bes are being used ending source; Colun n-federal funds auto	m dropdown list to populate header and MPO column; from dropdown list; Column I) Choose the Funding enter multiple lines; Column I) Enter the total amount of n J) Federal funds autocalculates. Please verify the	STP HSIP CMAQ	programmed ►	 \$ 7,379,459 \$ - \$ 494,118 	\$ 6 \$,627,701 355,964	Max STPMin. HSIP	\$ (751,758) \$ 355,964) STP exceeds recommendation HSIP recommended not met
-Section 1A / Fisc	Section 1A instru Column C) Enter II Source being used funds being progra amount and only cf FTA flex, coordinat	ctions: MPO Ter D from ProjectInfi for the project - it mmed in this fisca ange if needed for e with Rail & Trar	o; Column E) Choose f multiple funding sourc al year and for each fur or flex. Column K) N or	Municipality Name f bes are being used ending source; Colun n-federal funds auto	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding neter multiple lines; Column J) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP HSIP CMAQ TAP	programmed ► programmed ► programmed ► programmed ►	\$ 7,379,459 \$ - \$ 494,118 \$ -	\$ 6 \$ \$ \$,627,701 355,964	 Max STP Min. HSIP Min. CMAC 	\$ (751,758) \$ 355,964 Q \$ 395,794	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met
	Section 1A Instruc Column C) Enter II Source being used funds being program amount and only ct FTA flex, coordinat not use any other for	ctions: MPO Ter D from Projectinf for the project - il mmed in this fisca ange if needed a with Rail & Trar ormat.	o; Column E) Choose f multiple funding sourc al year and for each fur or flex. Column K) Nor nsit Division before prog	Municipality Name f bes are being used ending source; Colun n-federal funds auto	m dropdown list to populate header and MPO column; from dropdown list; Column II) Choose the Funding enter multiple lines; Column I] Enter the total amount of n J] Federal funds autocalculates. Please verify the calculates. Please verify the spli/match - if matching an	STP HSIP CMAQ TAP	programmed ► programmed ► programmed ► programmed ►	\$ 7,379,459 \$ - \$ 494,118 \$ -	\$ 6 \$ \$ \$,627,701 355,964	 Max STP Min. HSIP Min. CMAC 	\$ (751,758) \$ 355,964 Q \$ 395,794	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met
► Section 1B / Earn	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only ct FTA flex, coordinat not use any other for hark or Discretion	ctions: MPO Ter D from Projectinf for the project - il mmed in this fisca ange if needed a with Rail & Trar ormat.	o; Column E) Choose f multiple funding sourc al year and for each fur or flex. Column K) Nor nsit Division before prog	Municipality Name f bes are being used ending source; Colun n-federal funds auto	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding neter multiple lines; Column J) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP HSIP CMAQ TAP	programmed ► programmed ► programmed ► programmed ►	\$ 7,379,459 \$ - \$ 494,118 \$ -	\$ 6 \$ \$ \$,627,701 355,964	 Max STP Min. HSIP Min. CMAC 	\$ (751,758) \$ 355,964 Q \$ 395,794	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met
 Section 1A / Fisc: Section 1B / Earn Other Federal Aic 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only ct FTA flex, coordinat not use any other for hark or Discretion	ctions: MPO Ter D from Projectinf for the project - il mmed in this fisca ange if needed a with Rail & Trar ormat.	o; Column E) Choose f multiple funding sourc al year and for each fur or flex. Column K) Nor nsit Division before prog	Municipality Name f bes are being used ending source; Colun n-federal funds auto	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding neter multiple lines; Column J) Enter the total amount of an J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do	STP HSIP CMAQ TAP	programmed ► programmed ► programmed ► programmed ►	\$ 7,379,459 \$ - \$ 494,118 \$ -	\$ 6 \$ \$ \$,627,701 355,964 889,911 -	 Max STP Min. HSIP Min. CMAC 	\$ (751,758) \$ 355,964 Q \$ 395,794	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met
Section 1B / Earn	Section 1A Instruu Column C) Enter II Source being used funds being progra amount and only ct FTA flex, coordinat not use any other for hark or Discretion Earmark	ctions: MPO Ter form Project Inf for the project - if mmed in this fisca nange if needed fo e with Rail & Trar ormat.	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects	Municipality Name f less are being used e ding source; Colum n-federal funds auto gramming; Column	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding inter multiple lines; Column J) 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 Remaining HS	STP HSIP CMAQ TAP P, CMAQ, a	programmed ► programmed ► programmed ► and TAP Funds	\$ 7,379,459 \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 6 \$ \$ \$,627,701 355,964 889,911 - -	 Max STP Min. HSIP Min. CMA(Min. TAP 	\$ (751,758) \$ 355,964 Q \$ 395,794	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met
Section 1B / Earn Other Federal Aic	Section 1A Instru Column C) Enter II Source being used funds being progra amount and only cf FTA flex, coordinat not use any other for mark or Discretion f Earmark Discretionary Earmark Discretionary	ctions: MPO Ter D from ProjectInf for the project - if mmed in this fisce anage if needed for e with Rail & Trar ormat. nary Grant Fi Project # Project #	o; Column E) Choose multiple funding sourc al year and for each fur or flex. Column K) Nor sist Division before prog unded Projects Berkshire Berkshire	Municipality Name f Being used e Inding source; Colum n-federal funds auto gramming; Column	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding 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 Remaining HS Description Description	STP HSIP CMAQ TAP P, CMAQ, a District District	programmed ► programmed ► programmed ► programmed ► and TAP Funds HPP	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 6 \$ \$ \$,627,701 355,964 889,911 - -	 Max STP Min. HSIP Min. CMA4 Min. TAP \$ - \$ - 	\$ (751,758) \$ 355,964 Q \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met
Section 1B / Earn	Section 1A Instru Column C) Enter II Source being used funds being progra amount and only cf FTA flex, coordinat not use any other for mark or Discretion f Earmark Discretionary Earmark Discretionary	ctions: MPO Ter D from ProjectInf for the project - if mmed in this fisce anage if needed for e with Rail & Trar ormat. nary Grant Fi Project # Project #	o; Column E) Choose multiple funding sourc al year and for each fur or flex. Column K) Nor sist Division before prog unded Projects Berkshire Berkshire	Municipality Name f Being used e Inding source; Colum n-federal funds auto gramming; Column	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding 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 Remaining HS Description Description	STP HSIP CMAQ TAP P, CMAQ, a District District	programmed ► programmed ► programmed ► and TAP Funds HPP HPP	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 6 \$ \$ \$,627,701 355,964 889,911 - - -	 Max STP Min. HSIP Min. CMA4 Min. TAP \$ - \$ - 	\$ (751,758) \$ 355,964 Q \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
Section 1B / Earn Other Federal Aic	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only cf FTA flex, coordinat not use any other for mark or Discretion f Earmark Discretionary Earmark Discretionary Earmark	ctions: MPO Ter D from ProjectInf for the project - if mmed in this fisce anage if needed for e with Rail & Trar ormat. nary Grant Fi Project # Project #	o; Column E) Choose multiple funding sourc al year and for each fur or flex. Column K) Nor sist Division before prog unded Projects Berkshire Berkshire	Municipality Name f Being used e Inding source; Colum n-federal funds auto gramming; Column	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding 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 Remaining HS Description Description	STP HSIP CMAQ TAP P, CMAQ, a District District	programmed ► programmed ► programmed ► and TAP Funds HPP HPP	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 6 \$ \$ \$,627,701 355,964 889,911 - - -	 Max STP Min. HSIP Min. CMA4 Min. TAP \$ - \$ - 	\$ (751,758) \$ 355,964 Q \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only cf FTA flex, coordinat not use any other for mark or Discretion f Earmark Discretionary Earmark Discretionary Earmark	ctions: MPO Ter D from ProjectInf for the project - if mmed in this fisce anage if needed for e with Rail & Trar ormat. nary Grant Fi Project # Project #	o; Column E) Choose multiple funding sourc al year and for each fur or flex. Column K) Nor sist Division before prog unded Projects Berkshire Berkshire	Municipality Name f Being used e Inding source; Colum n-federal funds auto gramming; Column	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding enter 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 Remaining HS Description Description	STP HSIP CMAQ TAP P, CMAQ, a District District District	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$	\$ 6 \$ \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - -	 Max STP Min. HSIP Min. CMA0 Min. TAP \$ - 	\$ (751,758) \$ 355,964 \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only ct FTA flex, coordinat not use any other for hark or Discretion learnark Discretionary Earmark Discretionary Prioritized Relia Inspections	tions: MPO Ter D from ProjectInf for the project - if mmed in this fised anarge if needing anarge if needing the e with Rail & Trar ormat. nary Grant F(Project # Project # ability Projec	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects Berkshire Berkshire ts	Municipality Name 1 les are being used de sare being used de Column -federal funds auto gramming; Column Municipalities Municipalities	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding enter 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 Remaining HS Description Description	STP HSIP CMAQ TAP P, CMAQ, a District District District	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$	\$ 6 \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - -	 Max STP Min. HSIP Min. CMA0 Min. TAP \$ - \$ - \$ - 	\$ (751,758) \$ 355,964 \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State 	Section 1A Instru Column C) Enter II Source being used funds being progra amount and only ct FTA flex, coordinat not use any other for mark or Discretion Earmark Discretionary Earmark Discretionary Earmark Discretionary Prioritized Relia Inspections Bridge Program	tions: MPO Ter D from ProjectInf for the project - if mmed in this fised anarge if needing anarge if needing the e with Rail & Trar ormat. nary Grant F(Project # Project # ability Projec	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects Berkshire Berkshire ts	Municipality Name 1 les are being used de sare being used de Column -federal funds auto gramming; Column Municipalities Municipalities	m dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding enter 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 Remaining HS Description Description	STP HSIP CMAQ TAP P, CMAQ, a District District District	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$	\$ 6 \$ \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - -	 Max STP Min. HSIP Min. CMA0 Min. TAP \$ - 	\$ (751,758) \$ 355,964 \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State Bridge Program / Bridge Program / 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only ch FTA flex, coordinat not use any other for hark or Discretion international for the section discretionary Earmark Discretionary Earmark Discretionary Prioritized Relit Inspections Bridge Program	tions: MPO Ter D from ProjectInf for the project - if mmed in this fisce anarge if needed f e with Rail & Trar ormat. Project # Project # Project # Project #	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects Berkshire Berkshire ts	Municipality Name 1 les are being used de sare being used de Column -federal funds auto gramming; Column Municipalities Municipalities	dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding inter multiple lines; Column I) Enter the total amount of n J) Federal funds autocalculates. Please verify the calculates. Please verify the splitmatch - if matching an L) Enter Additional Information as described - please do Remaining HS Description O Description Bridge Progr	STP HSIP CMAQ TAP P, CMAQ, a District District District	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 6 \$ \$ \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - - - - -	 Max STP Min. HSIP Min. CMAG Min. TAP \$ \$	\$ (751,758) \$ 355,964 \$ 395,794 \$ -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State Bridge Program / Bridge Program / 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only cf FTA flex, coordinat not use any other for hark or Discretion Earmark Discretionary Earmark Discretionary Earmark Discretionary Earmark Discretionary Bridge Program	tions: MPO Ter D from ProjectInf for the project - if mmed in this fised anarge if needing anarge if needing the e with Rail & Trar ormat. nary Grant F(Project # Project # ability Projec	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects Berkshire Berkshire ts MPO	Municipality Name 1 less are being used de ser e being used de control source: Colum -federal funds auto gramming; Column Municipalities Municipalities Municipalities	ber dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding inter multiple lines; Column H) Enter the total amount of n J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HS Description O Description Bridge Progr SHEFFIELD- BRIDGE REPLACEMENT, S-10- 002, ROUTE 7A (ASHLEY FALLS RD) OVER THE HOUSATONIC RIVER	STP HSIP CMAQ TAP P, CMAQ, a District District ther Federa District ther Federa	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ► NHPP ions subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ 0 \$ - \$ 0 \$ -	\$ 6 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - - - - - - - - - - - - -	 Max STP Min. HSIP Min. CMAC Min. TAP S - Min. TAP S - S	\$ (751,758) \$ 355,964 \$ 355,964 \$ 395,794 \$ - -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State Bridge Program / Bridge Program / 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only ch FTA flex, coordinat not use any other for hark or Discretion international for the section discretionary Earmark Discretionary Earmark Discretionary Prioritized Relit Inspections Bridge Program	tions: MPO Ter D from ProjectInf for the project - if mmed in this fisce anarge if needed f e with Rail & Trar ormat. Project # Project # Project # Project #	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects Berkshire Berkshire ts MPO	Municipality Name 1 less are being used de ser e being used de control source: Colum -federal funds auto gramming; Column Municipalities Municipalities Municipalities	ber dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding inter multiple lines; Column H) Enter the total amount of n J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HS Description O Description Bridge Progr SHEFFIELD- BRIDGE REPLACEMENT, S-10- 002, ROUTE 7A (ASHLEY FALLS RD) OVER THE HOUSATONIC RIVER	STP HSIP CMAQ TAP P, CMAQ, a District District ther Federa District ther Federa	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ► NHPP ions subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 6 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - - - - - - - - - - - - -	 Max STP Min. HSIP Min. CMAC Min. TAP S - Min. TAP S - S	\$ (751,758) \$ 355,964 \$ 355,964 \$ 395,794 \$ - -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum
 Section 1B / Earn Other Federal Aic Section 2A / State Bridge Program / Bridge Program / 	Section 1A Instruc Column C) Enter II Source being used funds being progra amount and only ch FTA flex, coordinat not use any other for hark or Discretion f Earmark Discretionary Earmark Discretionary Earmark Discretionary Prioritized Relit Inspections Bridge Program Off-System Bridge Program	actions: MPO Ter D from ProjectInf for the project - if for the project - if in this fisca anary if needed for e with Rail & Trar nary Grant Fi Project # Project # Project # ability Project # 608125 \$	o: Column E) Choose f multiple funding source al year and for each fur or flex. Column K) Nor nsit Division before prog unded Projects Berkshire Berkshire ts MPO	Municipality Name 1 less are being used de ser e being used de control source: Colum -federal funds auto gramming; Column Municipalities Municipalities Municipalities	ber dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding inter multiple lines; Column H) Enter the total amount of n J) Federal funds autocalculates. Please verify the calculates. Please verify the split/match - if matching an L) Enter Additional Information as described - please do Remaining HS Description O Description Bridge Progr SHEFFIELD- BRIDGE REPLACEMENT, S-10- 002, ROUTE 7A (ASHLEY FALLS RD) OVER THE HOUSATONIC RIVER	STP HSIP CMAQ TAP P, CMAQ, a District District ther Federa District ther Federa	programmed ► programmed ► programmed ► and TAP Funds HPP HPP I Aid subtotal ► NHPP ions subtotal ►	\$ 7,379,459 \$ - \$ 494,118 \$ - \$ 0 \$ - \$ 0 \$ -	\$ 6 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$,627,701 355,964 889,911 - - - - - - - - - - - - - - - - - -	 Max STP Min. HSIP Min. CMAC Min. TAP S - Min. TAP S - S	\$ (751,758) \$ 355,964 \$ 355,964 \$ 395,794 \$ - -	STP exceeds recommendation HSIP recommended not met CMAQ recommended not met TAP under maximum

Amendment /	STIP	MassDOT	Metropolitan	Municipality		MassDOT		Total	Federal	Non-Federal	
Amenament / Adjustment Type ▼	Program ▼	MassDOT Project ID		Name ▼	MassDOT Project Description▼	MassDOT District ▼		Funds ▼		Non-Federal Funds ▼	Additional Information ▼ <u>Present information as follows, if applicable</u> ; a) Planning / Design / or Construction; b) total project co and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiv a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program / C	n-System (No	n-NHS)									
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-Off			\$-	
					Bridge Program / On-Sy	stem (Non-N	HS) subtotal ►	\$ -	\$-	\$-	80% Federal + 20% Non-Federal
Bridge Program / S	ystematic Mai	ntenance									
	Bridge Program	Project #	MPO	N/A	Description	District	NHPP-On			\$-	
					Bridge Program / Systema	atic Maintena	ince subtotal >	\$-	\$-	\$-	 Funding Split Varies by Funding Source
► Interstate Pavemer	t										
	Interstate	Project #	MPO	N/A	Description	District	NHPP	\$ -	\$ -	s -	
	Pavement					retate Paver	nent subtotal ►	e	· \$ -	, \$ -	90% Federal + 10% Non-Federal
					Inste	ISIALE FAVEL		φ -	φ -	φ -	
► Non-Interstate Pav											
AMENDMENT:Increase Cost	Non-Interstate Pavement	608465	Berkshire	Multiple	LENOX- LEE- STOCKBRIDGE- RESURFACING AND RELATED WORK ON ROUTE 7	1	NHPP	\$ 3,599,164	\$ 2,879,331	\$ 719,833	Construction
						retate Paver	nent subtotal	\$ 2 500 164	\$ 2,879,331	\$ 710.833	■ 80% Federal + 20% Non-Federal
					Non-Inte	ISIALE FAVEI		\$ 3,599,164	\$ 2,079,331	\$ 719,000	
Roadway Improve	Roadway			1							
	Improvements	Project #	MPO	N/A	Description	District	STP	\$-	\$-	\$-	
					Roadwa	ay Improvem	ents subtotal 🕨	\$-	\$-	\$-	80% Federal + 20% Non-Federal
 Safety Improveme 	1	T	1	1		1	Ú.		1	1	
	Safety Improvements	Project #	MPO	N/A	Description	District	STP	\$-	\$-	\$-	
	improvementa			1	Safe	ty Improvem	ents subtotal ►	\$ -	\$ -	\$ -	Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mod	lernization P	roiects			<i>.</i>			1	1.5	
ADA Retrofits											
P ADA Retronts		B · · · //	MPO			D : 1 · 1	075	•			
	ADA Retrofits	Project #	мро	N/A	Description	District	STP	\$-	\$-	\$-	
						ADA Retr	ofits subtotal >	\$-	\$-	\$-	80% Federal + 20% Non-Federal
Intersection Improvement	vements	1	1	1		1	1	1	1	1	
	Intersection Improvements	607760	Berkshire	Pittsfield	PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT 9 LOCATIONS ALONG SR 8 & SR 9	1	HSIP	\$ 1,468,400	\$ 1,321,560	\$ 146,840	Construction / PSAC score 56
-		1		4	Intersection	on Improvem	ents subtotal 🕨	\$ 1,468,400	\$ 1,321,560	\$ 146,840	 Funding Split Varies by Funding Source
► Intelligent Transpo	rtation System	IS									
· ·	Intelligent Transportation Systems	Project #	Statewide	N/A	Description	Multiple	NHPP	\$-	\$-	\$-	
	- ,	1	1	1	Intelligent Trans	portation Sys	tem subtotal >	\$ -	\$ -	\$-	80% Federal + 20% Non-Federal
Roadway Reconstr	uction				C 1	, -		•	•	•	
	Roadway Reconstruction	Project #	MPO	N/A	Description	District	CMAQ	\$-	\$-	\$-	
			•		Roadwa	Reconstruc	tion subtotal >	\$-	\$-	\$-	80% Federal + 20% Non-Federal
Section 2C / State	Prioritized Exp	ansion Proje	cts								
- ocolion 207 olulo											
	strians										
► Bicycles and Pede	s trians Bicycles and Pedestrians	607254	Berkshire Region	N/A	NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL	1	CMAQ	\$ 625,000	\$ 500,000	\$ 125,000	Design Fund

2018	Berks	shire l	Region	Trans	portation Improve	emen	t Prog	ram			
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID V		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 cos and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receivin a transfer; f) name of entity paying the non-state non- federal match; g) earmark details; h) TAP project proponent; i) other information
► Capacity											
	Capacity	Project #	MPO	N/A	Description	District	CMAQ	\$-	\$-	\$-	
						Capa	acity subtotal >	\$ -	\$-	\$-	 Funding Split Varies by Funding Source
Section 3 / Plannin	g / Adjustment	s / Pass-thro	ughs								
Planning / Adjustm	ents / Pass-thr	oughs									
	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$-	\$-	\$-	
				1	Other	r Statewide It	tems subtotal >	\$ -	\$ -	\$-	 Funding Split Varies by Funding Source
Section 4 / Non-Fe	derally Aided P	Projects									
► Non-Federally Aide	ed Projects										
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$-		\$-	
						Non-Federa	al Aid subtotal►	\$ -		\$-	■100% Non-Federal
2018 Summ	ary							TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
						E.	Total ► ederal Funds ►	\$ 17,809,832			 Total Spending in Region Total Federal Spending in Region
							ederal Funds F				 ✓ Total Pederal Spending in Region ✓ Total Non-Federal Spending in Region

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

ndicates a project ndicates a new ad ndicates a new fur	dition to the	TIP (action t			ed in total)							
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	•	Total Progr Funds	rammed	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable; a) Planning / Desi / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entiti receiving a transfer; f) name of entity paying the non-state non-feder match; g) earmark details; h) TAP project proponent; i) other information
Section 1A / Regio	nally Prioritize	d Projects										
Regionally Prioritiz	ed Projects											
MENDMENT:Change	Roadway reconstruction program	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$	296,103	\$ 266,493	\$ 29,610	Construction; STP+HSIP+Statewide HSIP+Statewide STF Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Sco = 28
AMENDMENT:Change Additional Information	Roadway reconstruction program	600518	Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	STP	\$	2,548,289	\$ 2,038,631	\$ 509,658	Construction; STP+HSIP+Statewide HSIP+Statewide STF Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation Sco = 28
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$	46,500,000	\$ 37,200,000	\$ 9,300,000	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; funding flexed to FTA match provided by local contributions; AC Yr 3 of 6
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	6	CMAQ	\$	1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690 MPO Evaluation Score = 42
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	ТАР	\$	1,456,250	\$ 1,165,000	\$ 291,250	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690 MPO Evaluation Score = 42; TAP project proponent = Southborough
	Roadway reconstruction program	604989	Boston Region	Southborough	SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	3	STP	\$	4,815,440	\$ 3,852,352	\$ 963,088	Construction; CMAQ+TAP+STP Total Cost = \$7,271,690; MPO Evaluation Score = 42
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	CMAQ	\$	1,000,000	\$ 800,000	\$ 200,000	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	ТАР	\$	1,255,000	\$ 1,004,000	\$ 251,000	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68; TAP project proponent = Brookline
	Roadway reconstruction program	605110	Boston Region	Brookline	BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	6	STP	\$	3,745,834	\$ 2,996,667	\$ 749,167	Construction; TAP+STP+CMAQ+Private Sector Constribution (\$1,000,000) = \$7,000,834; MPO Evaluation Score = 68
	Capacity program	601630	Boston Region	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$	27,631,758	\$ 22,105,406	\$ 5,526,352	Construction; STP+NHPP+HSIP+TEA-21 Earmark+BR Tot Cost = \$81,812,268; AC Yr 3 of 3 (project originally funder into FFY 2019, but all remaining funding was transferred in FFY 2018)
	Capacity program	603711	Boston Region	Multiple	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04 021, N-04-022, N-04-026, N-04-027, N-04-037 & W- 13-023 (ADD-A-LANE - CONTRACT V)	- 6	NHPP	\$	1,988,367	\$ 1,590,694	\$ 397,673	Construction; NHPP+BR+Statewide Infrastructure Total Cc = \$164,919,140 (\$1,988,367 programmed within FFYs 201 22 TIP) ; AC Yr 5 of 5
	Bicycles and pedestrians program	608352	Boston Region	Salem	SALEM- CANAL STREET RAIL TRAIL CONSTRUCTION (PHASE 2)	4	ТАР	\$	2,787,456	\$ 2,229,965	\$ 557,491	Construction; TAP Total Cost = \$2,787,456; MPO Evaluati Score = 37; TAP project proponent = Salem

Total Regional Federal Aid Funds Programmed ► \$ 95,024,497 \$ 95,038,936 <Total Budget \$ 14,439 Target Funds Available

Indicates a change Indicates removed Indicates a project Indicates a project Indicates a new ad Indicates a new fu	from TIP (c moved in fro moved out t ddition to the	ost not reflect om another T o another TIF TIP (action ta	IP element P element (co		ed in total)						
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT	Metropolitan Planning Organization ▼	Name 🔻	MassDOT Project Description ▼	MassDOT District ▼	•	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <u>Present information as follows, if applicable</u> : a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Column C) Ente being used for th programmed in th change if needed	r ID from ProjectInfo e project - if multiple his fiscal year and fo I for flex. Column K	r column E) Choos funding sources are r each funding source) Non-federal funds	e Municipality Name e being used enter r ce; Column J) Fede autocalculates. Plea	from dropdown list to populate header and MPO column; a from dropdown list; Column H) Choose the Funding Source nultiple lines; Column I) Enter the total amount of funds being ral funds autocalculates. Please verify the amount and only se verify the split/match - if matching an FTA flex, coordinate Information as described - please do not use any other format.	HSIP p CMAQ p	rogrammed ►			 Max STP Min. HSIP Min. CMAQ 	\$ 36,341,677 STP available \$ 4,000,607 HSIP recommended not met \$ (37,758,224) CMAQ recommended met

Remaining HSIP, CMAQ, and TAP Funds \$ 14,439

Instrument Type V Program V Bright Type V Project D Section V Measo DT Project D V Project D V V V Measo DT Project D V V Measo DT Project D V V Measo DT Project D V Measo DT V Measo DT V </th <th>dicates a new fu</th> <th>t moved out to ddition to the</th> <th><mark>m another T</mark> o another TII TIP (action t</th> <th>P element (co</th> <th></th> <th>ed in total)</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	dicates a new fu	t moved out to ddition to the	<mark>m another T</mark> o another TII TIP (action t	P element (co		ed in total)						
Deter Federal AU Entraft	nendment / ljustment Type ▼	STIP	MassDOT	Planning	Name ▼	Project			Programmed			Present information as follows, if applicable; a) Planning / D / or Construction; b) total project cost and funding sources used; advance construction status; d) MPO project score; e) name of e receiving a transfer; f) name of entity paying the non-state non-fe match; g) earmark details; h) TAP project proponent; l) other
Emmark 66134 Boston BOSTON POSTON FIRAPPOVELENTSON 6 HPP 5 2.000.007 5 50.000 Controlling Emmark 66633 Boston Ragin Multiple RELINITON RELINANT 4 HPP 5 1.076.02 5 8.08.03 5 2.03.25 Construction; HPP L020 (MAM03) Emmark 60633 Boston Ragin Multiple REPAIR A MATENANCE ON ROUTE 2 4 HPP 5 2.137.60 5 1.070.00 5 427.60 Construction; HPP L020 (MAM03) Decretionary 606823 Boston Ragin Multiple REPAIR A MATENANCE ON ROUTE 2 6 1.990.50 5 1.020.00 5 4.000 AMAD12 Decretionary 608823 Boston Ragin Multiple WILLERS F: NEWTON WESTON PAVIENTENT 6 FiB0 5 0 5 0 8 6.000 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 <td>Section 1B / Earm</td> <td>ark or Discretio</td> <td>onary Grant Fu</td> <td>unded Projects</td> <td>;</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Section 1B / Earm	ark or Discretio	onary Grant Fu	unded Projects	;							
Ibsertiant Object Obj	Other Federal Aid			1	1		1	T	1			
Discrete Original Discrete PEPARE A MAINET NANCE ON POUTE 2 4 HPP 5 1.070.80 5 2.13.20 Centration Binder Binder Section Region Multiple APELNOTON BELNOT Section Region Multiple APELNOTON Section Region APELNO		Discretionary	606134	Boston Region	Boston	BLUE HILL AVENUE AND WARREN STREET	6	HPP	\$ 2,501,046	\$ 2,000,837	\$ 500,209	Construction; HPP 2129 (MA155)
Discretionary 00038 Descentionary 00038 Descentionary 00038 EAT/ADD 5 1/70.00 5 4/7.00 Contactionary Perpendit Emmark Bacaton Region Multiple WELLSEN: NAME 6 HPP \$ 1.988.300 \$ 1.598.712 \$ 399.878 Contactions HPP 100000000000000000000000000000000000			606381	Boston Region	Multiple	REPAIR & MAINTENANCE ON ROUTE 2	4	HPP	\$ 1,076,625	\$ 861,300	\$ 215,325	Construction; HPP L020 (MAM03)
Discretionary 000003 Boston Region Multiple RELEATED WORK ON Head No. 0 HPP \$ 1.989,300 \$ 1.989,300 \$ 3.999,300 \$ 3.999,300 Construction, HPP H020 (MAM01) Earmark Discretionary 688823 Basion Region Multiple WELLESELY-NOTKON WEDTON PARTIENENT 6 HPP \$ 2,193,500 \$ 1,710,000 \$ 427,500 Construction; HPP H020 (MAM02) Earmark Discretionary 688823 Basion Region Multiple WELLESELY-NEWTON WEDTON PARELEENT 6 HPP \$ 2,33,500 \$ 1,710,000 \$ 427,500 Construction; HPP H020 (MAM02) Construction Basion Region Multiple WEDE SELY-NEWTON WEDTON PARELEENT 5 1,93,200 \$ 2,038,117 Funding Split Varies by Funding Source Stridge Program / Inspections subtotal F S - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			606381	Boston Region	Multiple		4	HPP	\$ 2,137,500	\$ 1,710,000	\$ 427,500	Construction; HPP H020 (MAM04)
Discretionary Botton Region Multiple RESURFACING AND RELATED WORK ON Use 6 HPP \$ 2,137,500 \$ 1,710000 \$ 427,500 Construction, HPP H2D (MMAD2) Earmark Bacerbonary 608822 Boaton Region Multiple WELLESLATE/ONE AND RELATED WORK ON Use 6 FBD \$ 329,522 \$ 203,620 \$ 66,5905 Construction; FBD MAPD1 WELLESLATE/WORK ON USE FBD \$ 304,690,590 \$ 2.036,020 \$ 4 Funding Split Varies by Funding Spurce Bridge Program Project # Statewide N/A Bridge Program / Inspections \$			608823	Boston Region	Multiple		6	HPP	\$ 1,998,390	\$ 1,598,712	\$ 399,678	Construction; HPP H020 (MAM01)
Emmain barrelinant 668822 Boston Region Multiple WELLES LEV-NEWTON-WESTON-PAYEMENT 6 FBD \$ 329,525 \$ 26,8,600 Construction; FBD MAP01 Other Federal Aid subtotal I \$ 10,180,586 \$ 8,144.499 \$ 2,036,117 Funding Split Varies by Funding Source Social 24/State Program / Inspections Bridge Program / Inspection Bridge Program / Inspection Bridge Program / Off-System OUINCY-SuperStructTure REPLACEMENT, OC 01-039, ROBERTSON STRUCTURE REPLACEMENT, OC 01-039, ROBERTSON STRUETCOVER REPLACEMENT, OC 01-039, ROBERTSON STRUETCOVER REPLACEMENT, VA- 3 \$ 3,730,643 \$ 932,736 Bridge Program 607133 Boston Region Quincy 0UINCY-SUPERSTRUCTURE REPLACEMENT, VA- 01-039, ROBERTSON STRUETCOVER REPLACEMENT, VA- 3 \$ 10,394,457 \$ 932,736 Bridge Program 60652 Boston Region Multiple REPLACEMENT, VA- 00-039, ROBERTSON STRUETCOVER REPLACEMENT, VA- 3 \$ 10,394,457 \$ 2,598,614 Construction Bridge Program 60652			608823	Boston Region	Multiple		6	HPP	\$ 2,137,500	\$ 1,710,000	\$ 427,500	Construction; HPP H020 (MAM02)
Other Federal Aid subtolal ▶ \$ 10,180,686 \$ 3,144,469 \$ 2,038,117 < Funding Split Varies by Funding Source Section 2A / State Program Inspections 8 10,180,686 \$ 3,144,469 \$ 2,038,117 < Funding Split Varies by Funding Source		Earmark	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT	6	FBD	\$ 329,525	\$ 263,620	\$ 65,905	Construction; FBD MAF01
Bridge Program Project # Statewide N/A Bridge Inspection Multiple NHPP \$<		,					ner Federal /	Aid subtotal >	\$ 10,180,586	\$ 8,144,469	\$ 2,036,117	 Funding Split Varies by Funding Source
Siridge Program / Off-System Image: Construction Image: Construction Bridge Program 607133 Boston Region Quincy Quincy Quincy Quincy String 6 STP-BR-OFF \$ 4,663,678 \$ 3,730,943 \$ 932,736 Bridge Program 606632 Boston Region Multiple HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23,006=W-24-016, FRUIT STREET OVER CSX & SUBDURY RIVER 3 STP-BR-OFF \$ 1,2,993,071 \$ 10,394,457 \$ 2,598,614 Construction Bridge Program 604655 Boston Region Marshfield MARSHFIELD BRIDGE REPLACEMENT, M-07-007, SEACH STREET OVER HAS 2000EWY RIVER \$ STP-BR-OFF \$ 4,189,856 \$ 3,351,884 \$ 837,971 Construction Bridge Program 607533 Boston Region Waitham BRIDGE REPLACEMENT, W-07-07, BEACH STREET OVER HAS 2000EWY CHARLES RIVER \$ 2,173,816 \$ 2,0139,052 \$ 5,034,763 400% Federal + 20% Non-Federal Bridge Program / 07-System (NHS) CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SBNNB) ON CO-09-007 & C-09-011 6 NHPP-On \$ 4,0,	Bridge Program /	Inspections	lability i rojec	13								
Bridge Program 607133 Boston Region Quincy OUNCY SUPERSTRUCTURE REPLACEMENT, O- 01-039, ROBERTSON STREET OVER 193/US 1/SR 3 6 STP-BR-OFF \$ 4,663,678 \$ 3,730,943 \$ 932,736 Bridge Program 606632 Boston Region Multiple HOPKINTON-WESTBOROUGH- BRIDGE STREET OVER C4S & 8 UDBURY RIVER 3 STP-BR-OFF \$ 10,394,457 \$ 2,598,614 Construction Bridge Program 604655 Boston Region Marshfield MARSHFIELD- BRIDGE REPLACEMENT, M07-007, STREET OVER C4S & 8 UDBURY RIVER 5 STP-BR-OFF \$ 4,189,856 \$ 3,351,884 \$ 837,971 Construction Bridge Program 604655 Boston Region Marshfield MARSHFIELD- BRIDGE REPLACEMENT, M07-007, STREET OVER C4S & 8 UDBURY RIVER 5 STP-BR-OFF \$ 4,189,856 \$ 3,351,884 \$ 837,971 Construction Bridge Program 607533 Boston Region Waltham WAILTMAH BRIDGE REPLACEMENT, M07-007, WOERD AVENUE OVER CHARLES RIVER 4 STP-BR-OFF \$ 2,617,816 \$ 665,442 Construction Bridge Program 6075287 Boston Region Martham BRIDGE REPLACEMENT, M07-007, WOERD AVENUE OVER CHARLES RIVER 4 STP-BR-OFF \$ 3,327,210 \$ 2,640,768 \$ 8,130,000	Bridge Program /			1	N/A				\$-	•	•	
Bridge Program 606632 Boston Region Multiple REPLACEMENT, H-23-006=W-24-016, FRUIT 3 STP-BR-OFF \$ 12,993,071 \$ 10,394,457 \$ 2,598,614 Construction Bridge Program 604655 Boston Region Marshfield BRASHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER 5 STP-BR-OFF \$ 4,189,866 \$ 3,351,884 \$ 837,971 Construction Bridge Program 604655 Boston Region Marshfield BKINGE REPLACEMENT, W-07-007, BEACH STREET OVER THE CUT RIVER 4 STP-BR-OFF \$ 3,351,884 \$ 837,971 Construction Bridge Program 607533 Boston Region Waltham WALTHAM-BRIDGE REPLACEMENT, W-04006, WOERD AVENUE OVER CHARLES RIVER 4 STP-BR-OFF \$ 3,351,884 \$ 837,971 Construction Bridge Program / OSystem (NHS) V= V V V V	5 5	Bridge Program		1	N/A				\$ - \$ -	•	•	 Funding Split Varies by Funding Source
Bridge Program 604655 Boston Region Marshteld BEACH STREET OVER THE CUT RIVER 5 STP-BR-OFF \$ 4,189,866 \$ 3,351,884 \$ 887,971 Construction Bridge Program 607533 Boston Region Waltham WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER 4 STP-BR-OFF \$ 3,327,210 \$ 2,661,768 \$ 665,442 Construction Bridge Program / On-System (NHS) Stream / On-System (NHS) Bridge Program 605287 Boston Region Chelsea CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SBINB) ON C-09-007 & C-09-011 6 NHPP-On \$ 40,650,000 \$ 32,520,000 \$ 8,130,000 AC Year 1 of 4, Total Cost \$110,000,000 LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- (158/NB) ON C-09-007 & C-09-011 6 NHPP-On \$ 17,175,797 \$ 13,740,638 \$ 3,435,159 AC Year 1 of 2, Total Cost \$51,527,391 Bridge Program 604952 Boston Region Multiple 016-5-05.008, ROUTE 107 OVER THE SAUGUS RIVER (AKA. = BLDEN G. BLY BRIDGE) 4 NHPP-On \$ 13,740,638 \$ 3,435,159 AC Year 1 of 2, Total Cost \$51,5		Bridge Program	Project #	Statewide		Bridge Progra	m / Inspectio	ons subtotal ►		\$ -	\$ -	Funding Split Varies by Funding Source
Bridge Program Bol 5/33 Boston Region Waitham WOERD AVENUE OVER CHARLES RIVER 4 SIP-BR-OFF \$ 3,32/,210 \$ 2,661,768 \$ 665,422 Construction Bridge Program / Off-System subtotal > \$ 25,173,815 \$ 20,139,052 \$ 5,034,763 480% Federal + 20% Non-Federal Bridge Program / On-System (NHS) Bridge Program 605287 Boston Region Chelsea CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 6 NHPP-On \$ 40,650,000 \$ 32,520,000 \$ 8,130,000 AC Year 1 of 4, Total Cost \$110,000,000 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, BLV BRIDGE) 4 NHPP-On \$ 13,740,638 \$ 3,435,159 AC Year 1 of 2, Total Cost \$51,527,391 Bridge Program 604173 Boston Region Boston BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR 6 NHPP-On \$ 35,000,000 \$ 7,000,000 \$14,444,195.50; and \$1,837,500 Non-Federal Aid ft Total Project Cost: \$17,400,000.		Bridge Program Off-System Bridge Program	607133	Statewide Boston Region	Quincy	Bridge Prograi QUINCY- SUPERSTRUCTURE REPLACEMENT, Q- 01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006-W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	m / Inspectio	STP-BR-OFF	\$ 4,663,678	\$ -	\$ - \$ 932,736	
Bridge Program / On-System (NHS) CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 6 NHPP-On \$ 40,650,000 \$ 32,520,000 \$ 8,130,000 AC Year 1 of 4, Total Cost \$110,000,000 Bridge Program 604952 Boston Region Chelsea CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 6 NHPP-On \$ 40,650,000 \$ 32,520,000 \$ 8,130,000 AC Year 1 of 4, Total Cost \$110,000,000 Bridge Program 604952 Boston Region Multiple LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18- 016-S-0-5008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) 4 NHPP-On \$ 17,175,797 \$ 13,740,638 \$ 3,435,159 AC Year 1 of 2, Total Cost \$51,527,391 Bridge Program 604173 Boston Region Boston BOSTON- BRIDGE REPLACEMENT, B-16-016, BOSTON INNER HARBOR 6 NHPP-On \$ 35,000,000 \$ 7,000,000 \$ 7,000,000 \$ 14,444,195.50; and \$1,837,500 Non-Federal Aid fu Total Project Cost: \$17,4000,000. Bridge Program / On-System (Non-NHS)		Bridge Program Off-System Bridge Program Bridge Program	Project # 607133 606632	Statewide Boston Region Boston Region	Quincy Multiple	Bridge Progra QUINCY- SUPERSTRUCTURE REPLACEMENT, Q- 01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER MARSHFIELD- BRIDGE REPLACEMENT, M-07-007,	6 3	STP-BR-OFF	\$ 4,663,678 \$ 12,993,071	\$	\$ 932,736 \$ 2,598,614	Construction
Bridge Program 605287 Boston Region Chelsea CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 6 NHPP-On \$ 40,650,000 \$ 32,520,000 \$ 8,130,000 AC Year 1 of 4, Total Cost \$110,000,000 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 \$ 13,740,638 \$ 3.435,159 AC Year 1 of 4, Total Cost \$110,000,000 Bridge Program 604173 Boston Region Multiple D16=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) 4 NHPP-On \$ 13,740,638 \$ 3.435,159 AC Year 1 of 2, Total Cost \$110,000,000 Bridge Program 604173 Boston Region Multiple D05TON-INNERIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR 6 NHPP-On \$ 35,000,000 \$ 7,000,000 \$ AC Year 2 of 6, \$157,546,729; City of Boston Contri S14,444,195,50; and \$1,837,500 Non-Federal Aid fu Total Project Cost: \$174,000,000. Bridge Program / On-System (Non-NHS) \$ 92,825,797 \$ 74,260,638 \$ 18,565,159 Funding Split Varies	v v	Off-System Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program	Project # 607133 606632 604655	Statewide Boston Region Boston Region Boston Region	Quincy Multiple Marshfield	Bridge Prograi	6 3 5	STP-BR-OFF	\$ 4,663,678 \$ 12,993,071 \$ 4,189,856	\$ - \$ 3,730,943 \$ 10,394,457 \$ 3,351,884	\$ 932,736 \$ 2,598,614 \$ 837,971	Construction Construction
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 \$ 13,740,638 \$ 3,435,159 AC Year 1 of 2, Total Cost \$51,527,391 Bridge Program 604173 Boston Region Boston Boston Ne BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR 6 NHPP-On \$ 35,000,000 \$ 7,000,000 \$ \$ AC Year 2 of 6, \$157,546,729; City of Boston Contri \$14,444,195,50; and \$1,837,500 Non-Federal Aid functioned to the total Project Cost: \$174,000,000. Bridge Program / On-System (Non-NHS) Bridge Program / On-System (Non-NHS) \$ 92,825,797 \$ 74,260,638 \$ 18,565,159 Funding Split Varies by Funding Source	Bridge Program /	Off-System Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program	Project # 607133 606632 604655 607533	Statewide Boston Region Boston Region Boston Region	Quincy Multiple Marshfield	Bridge Prograi	6 3 5 4	STP-BR-OFF	 \$ 4,663,678 \$ 12,993,071 \$ 4,189,856 \$ 3,327,210 	\$	\$ 932,736 \$ 2,598,614 \$ 837,971 \$ 665,442	Construction Construction Construction
Bridge Program 604173 Boston Region Boston NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR 6 NHPP-On \$ 35,000,000 \$ 28,000,000 \$ 7,000,000 \$ 14,444,195,50; and \$1,837,500 Non-Federal Aid for Total Project Cost: \$174,000,000. Bridge Program / On-System (Non-NHS) Bridge Program / On-System (Non-NHS)	3ridge Program /	Off-System Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program Bridge Program On-System (NH	Project # 607133 606632 604655 607533	Statewide Boston Region Boston Region Boston Region	Quincy Multiple Marshfield Waltham	Bridge Prograi	6 3 5 4 m / Off-Syst	STP-BR-OFF STP-BR-OFF STP-BR-OFF STP-BR-OFF em subtotal ►	\$ 4,663,678 \$ 12,993,071 \$ 4,189,856 \$ 3,327,210 \$ 25,173,815	\$ - \$ 3,730,943 \$ 10,394,457 \$ 3,351,884 \$ 2,661,768 \$ 20,139,052	\$ 932,736 \$ 2,598,614 \$ 837,971 \$ 665,442 \$ 5,034,763	Construction Construction Construction 80% Federal + 20% Non-Federal
Bridge Program / On-System (Non-NHS)	Gridge Program / ∕	Off-System Bridge Program	 Project # 607133 606632 604655 607533 S) 605287 	Statewide Boston Region Boston Region Boston Region Boston Region	Quincy Multiple Marshfield Waltham	Bridge Prograi	6 3 5 4 m / Off-Syst	STP-BR-OFF STP-BR-OFF STP-BR-OFF STP-BR-OFF em subtotal ►	\$ 4,663,678 \$ 12,993,071 \$ 4,189,856 \$ 3,327,210 \$ 25,173,815 \$ 40,650,000	\$ - \$ 3,730,943 \$ 10,394,457 \$ 3,351,884 \$ 2,661,768 \$ 20,139,052 \$ 32,520,000	\$ 932,736 \$ 2,598,614 \$ 837,971 \$ 665,442 \$ 5,034,763 \$ 8,130,000	Construction Construction Construction 80% Federal + 20% Non-Federal AC Year 1 of 4, Total Cost \$110,000,000
	Gridge Program / ∕	Bridge Program Off-System Bridge Program Bridge Program	Project # 607133 606632 604655 607533 S) 604952	Statewide Boston Region Boston	Quincy Multiple Marshfield Waltham Chelsea Multiple	Bridge Prograi GUINCY- SUPERSTRUCTURE REPLACEMENT, Q- 01-039, ROBERTSON STREET OVER I-93/US 1/SR 3 HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006-W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER Bridge Progra CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011 LYNN-SAUGUS- BRIDGE REPLACEMENT, L-18- 016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE	6 3 5 4 m / Off-Syst	STP-BR-OFF STP-BR-OFF STP-BR-OFF STP-BR-OFF em subtotal ► NHPP-On NHPP-On	\$ 4,663,678 \$ 12,993,071 \$ 4,189,856 \$ 3,327,210 \$ 25,173,815 \$ 40,650,000 \$ 17,175,797	\$ - \$ 3,730,943 \$ 10,394,457 \$ 3,351,884 \$ 2,661,768 \$ 20,139,052 \$ 32,520,000 \$ 13,740,638	\$ 932,736 \$ 2,598,614 \$ 837,971 \$ 665,442 \$ 5,034,763 \$ 8,130,000 \$ 3,435,159	Construction Construction Construction 80% Federal + 20% Non-Federal AC Year 1 of 4, Total Cost \$110,000,000 AC Year 1 of 2, Total Cost \$51,527,391 AC Year 2 of 6, \$157,546,729; City of Boston Contribut \$14,444,195.50; and \$1,837,500 Non-Federal Aid funct
	iridge Program /	Bridge Program Off-System Bridge Program Bridge Program	Project # 607133 606632 604655 607533 S) 604952	Statewide Boston Region Boston	Quincy Multiple Marshfield Waltham Chelsea Multiple	Bridge Prograi	/ Inspectic 6 3 5 4 m / Off-Syst 6 4 6 4 6 4 6 4 6	STP-BR-OFF STP-BR-OFF STP-BR-OFF STP-BR-OFF STP-BR-OFF STP-BR-OFF NHPP-On NHPP-On NHPP-On	 \$ 4,663,678 \$ 12,993,071 \$ 4,189,856 \$ 3,327,210 \$ 25,173,815 \$ 40,650,000 \$ 17,175,797 \$ 35,000,000 	\$ - \$ 3,730,943 \$ 10,394,457 \$ 3,351,884 \$ 2,661,768 \$ 20,139,052 \$ 32,520,000 \$ 13,740,638 \$ 28,000,000	\$ 932,736 \$ 2,598,614 \$ 837,971 \$ 665,442 \$ 5,034,763 \$ 8,130,000 \$ 3,435,159 \$ 7,000,000	Construction Construction Construction 80% Federal + 20% Non-Federal AC Year 1 of 4, Total Cost \$110,000,000 AC Year 1 of 2, Total Cost \$51,527,391 AC Year 2 of 6, \$157,546,729; City of Boston Contribut Fi1,444,195.50; and \$1,837,500 Non-Federal Aid func Total Project Cost: \$174,000,000.

► Bridge Program / Systematic Maintenance

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 ad Indicates a new fur	nding categor	у Ì									
Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Federal	Non-Federal	
Adjustment Type V	Program ▼	Project ID V	Planning	Name ▼	Project	District ▼	Source ▼	Programmed	Funds V	Funds ▼	Additional Information V
			Organization ▼		Description ▼			Funds ▼			Present information as follows, if applicable: a) Planning / Design / or Construction; b) lotal project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Bridge Program	607915	Boston Region	Multiple	NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N-12-056 ON I-95/ROUTE 128	6	NHPP-On	\$ 1,596,667	\$ 1,277,334	\$ 319,333	Construction
AMENDMENT:Increase Cost,AMENDMENT:Cha nge Funding Source		608521	Boston Region	Salem	SALEM- BRIDGE MAINTENANCE, S-01-018 (32T), (ST 114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA	4	NHPP-On	\$ 2,816,780	\$ 2,253,424	\$ 563,356	Construction; cost increase from \$2,400,000 to \$2,816,780.
					Bridge Program / Systemat	ic Maintenan	ce subtotal >	\$ 4.413.447	\$ 3,530,758	\$ 882,689	 Funding Split Varies by Funding Source

Bridge Program / Systematic Maintenance subtotal ► \$ 4,413,447 \$ 3,530,758 \$ 882,689 < Funding Split Varies by Funding Source

Indicates a change			<u>.</u>	•	ortation improvement								
ndicates removed	from TIP (co	st not reflect											
ndicates a project	t moved in froi	m another T	IP element										
ndicates a project indicates a new ac					ed in total)								
ndicates a new fu	inding categor	y Ì		,		,		-1					
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project	MassDOT	Funding Source ▼	Tot		Federal Funds ▼		n-Federal nds ▼	
lajaotinont i jipo v		Project ID V	Organization	Name V	Description ▼	District V	Source V		nds.▼	runus v	Fun	ius v	Additional Information ▼ Present information as follows, if applicable: a) Planning / D
			V										/ or Construction; b) total project cost and funding sources used; of advance construction status; d) MPO project score; e) name of er
													receiving a transfer; f) name of entity paying the non-state non-fer
													match; g) earmark details; h) TAP project proponent; i) other information
Interstate Paveme	nt												
	Interstate	608823	Boston Region	Multiple	WELLESLEY- NEWTON- WESTON- PAVEMENT	6	NHPP	\$	2,398,293	\$ 2,158,464	\$	239,829	Construction
	Pavement				RESURFACING AND RELATED WORK ON I-95	tate Pavem	ent subtotal >	· c	2,398,293		-		90% Federal + 10% Non-Federal
Non-Interstate Pav	(omont				Insters	ale Favein		Ţ	2,390,293	φ 2,130,404	Ψ	239,029	
- Non-Interstate Pav	Non-Interstate	000000	Destas D. J	0	SAUGUS- RESURFACING AND RELATED WORK		NUIDD	^	0.040.005	* 7.050.051	¢	4 000 575	Construction
	Pavement	608008	Boston Region	Saugus	ON ROUTE 1	4	NHPP	\$	9,812,880	\$ 7,850,304	\$	1,962,576	Construction
	Non-Interstate Pavement	608478	Boston Region	Concord	CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	4	NHPP	\$	6,136,554	\$ 4,909,243	\$	1,227,311	Construction
	Non-Interstate	608379	Boston Region	Multiple	LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON	4	NHPP	\$	8,437,000	\$ 6,749,600	s	1,687,400	Construction / Includes \$1,040,000 of stormwater
	Pavement	606379	BUSION REGION	wultiple	ROUTE 2	4	NAPP	¢	8,437,000	\$ 0,749,000	ð	1,007,400	improvements
	Non-Interstate				MARSHFIELD- PEMBROKE- NORWELL- HANOVER-								Construction / Includes \$400,000 of stormwater
	Pavement	608069	Boston Region	Multiple	ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	5	NHPP	\$	13,876,216	\$ 11,100,973	\$	2,775,243	improvements
					RELATED WORK ON ROUTE 3								
AMENDMENT:Add	Non-Interstate	604804	Boston Region	Reading	READING- RESURFACING AND RELATED WORK	4	NHPP	\$	7,424,556	\$ 5,939,645	s	1.484.911	Replacement for Lynnfield/Peabody (607477) in FFY 201
Project	Pavement			· · · · · · · · · · · · · · · · · · ·	ON ROUTE 28			Ť	.,,	,,	Ť	.,	(TFPC was \$8,892,334)
					Non-Inters	tate Pavem	ent subtotal <	▶ \$	45,687,206	\$ 36,549,765	\$	9,137,441	◀ 80% Federal + 20% Non-Federal
Roadway Improve	1	1			1	1	<u> </u>						
	Roadway Improvements	Project #	MPO	Multiple	Description	District	STP-TE	\$	-	\$ -	\$	-	
					Roadway	Improveme	nts subtotal 🕨	► \$	-	\$-	\$	-	80% Federal + 20% Non-Federal
Safety Improveme	ents	ú	1	1		r		1			1		
	Safety Improvements	606381	Boston Region	Multiple	ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	4	STP	\$	5,886,381	\$ 4,709,105	\$	1,177,276	Construction
	Improvements				REPAIR & MAINTENANCE ON ROUTE 2								
AMENDMENT:Add	Safety	608013	Boston Region	Quincy	QUINCY- INTERSECTION IMPROVEMENTS @ SEA	6	HSIP	\$	2,362,997	\$ 2,126,697	\$	236,300	Replacement for Statewide HSIP Placeholder
Project	Improvements			-	STREET & QUINCY SHORE DRIVE								
					Safety	Improveme	nts subtotal 🕨	▶ \$	8,249,378	\$ 6,835,802	\$	1,413,576	 Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mod	ernization Pr	ojects										
ADA Retrofits		1	1	1		1							
		Project #	MPO	Municipalities	Description	District	STP	\$	-	\$ -	\$	-	
	ADA Retrofits					ADA Retro	fits subtotal 🕨	▶ \$	-	\$-	\$	-	80% Federal + 20% Non-Federal
	ADA Retrotits												
► Intersection Impro													
► Intersection Impro	ovements	608651	Boston Region	Braintree	BRAINTREE- ADAPTIVE SIGNAL CONTROLS ON	6	CMAQ	\$	500,000	\$ 400,000	\$	100,000	Construction
Intersection Impro	ovements	608651	Boston Region	Braintree	ROUTE 37 (GRANITE STREET)	-					-		
·	Intersection Improvements		Boston Region	Braintree	ROUTE 37 (GRANITE STREET)	-	CMAQ nts subtotal ▶		500,000 500,000		-		Construction Funding Split Varies by Funding Source
► Intersection Impro ► Intelligent Transpo	Intersection Improvements		Boston Region	Braintree	ROUTE 37 (GRANITE STREET)	-					-		
·	Intersection Improvements		Boston Region	Braintree	ROUTE 37 (GRANITE STREET)	-			500,000		-		

► Roadway Reconstruction

unding Source R MENDMENT:Add R	Roadway Reconstruction Roadway Reconstruction	600518 600518	Boston Region Boston Region	Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53)							information
unding Source	Reconstruction	600518	Boston Region		AND GARDNER STREET	5	STP	\$	599,173	\$ 479,338	\$ 119,83	Construction; STP+HSIP+Statewide HSIP+Statewide S Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation S = 28
	rioritized Expa			Hingham	HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET	5	HSIP	\$	599,173	\$ 539,256	\$ 59,91	Construction; STP+HSIP+Statewide HSIP+Statewide 9 7 Total Cost = \$2,844,392 \$4,042,738; MPO Evaluation S = 28
	rioritized Expa		<u> </u>			Reconstructi	on subtotal 🕨	►\$	1,198,346	\$ 1,018,594	\$ 179,752	2 ◀ 80% Federal + 20% Non-Federal
Bicycles and Pedesti		Insion Projec	ts									
	trians		1			1	1	1			1	
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	TAP	\$	7,152,508	\$ 5,722,006	\$ 1,430,502	2 Construction / PSAC score 35.5
	Bicycles and Pedestrians	607732	Boston Region	Multiple	FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N- 03-029 OVER ROUTE 30	3	STP-TE	\$	2,618,355	\$ 2,094,684	\$ 523,67	1 Construction / PSAC score 35.5
			•		Bicycles an	nd Pedestria	ns subtotal >	▶ \$	9,770,863	\$ 7,816,690	\$ 1,954,173	8 ◀ 80% Federal + 20% Non-Federal
Capacity			1			1	1	1			1	
C	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$-	
						Capac	ity subtotal 🕨	► \$	-	\$-	\$-	 Funding Split Varies by Funding Source
Section 3 / Planning	/ Adjustments	/ Pass-throu	ghs									
Planning / Adjustmer	ents / Pass-thro	oughs										
A	Planning / Adjustments / Pass-throughs	Project #	Statewide	Multiple	Description	Multiple	NHPP	\$	-	\$-	\$-	
					Other S	Statewide Iter	ms subtotal Þ	▶ \$	-	\$-	\$-	 Funding Split Varies by Funding Source
Section 4 / Non-Fede	-	rojects										
Non-Federally Aided	d Projects		I	1				1			1	
N	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$	-		\$-	
			1	1	Ň	on-Federal	Aid subtotal ►	▶ \$	-		\$-	▲100% Non-Federal