



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

Massachusetts Division

December 23, 2019

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

In Reply Refer To:
HDA-MA

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

Subject: FY 2020-2024 Statewide Transportation Improvement Program (STIP) Amendment #1

Dear Mr. Mohler:

Thank you for your letter dated December 6, 2019. The Federal Highway Administration has reviewed the Fiscal Years (FY) 2020-2024 STIP with the following amendments and adjustments received from the Massachusetts Department of Transportation.

<u>Action</u>	<u>Organization</u>
.01-.08	Adjustments
1.01	Southeastern Mass Amendments
2.01-2.08	Boston Amendments
3.01	Cape Cod Amendments

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

Our approval of the FY 2020-2024 STIP was subject to the pending resolution of two corrective actions. On November 29, 2019, we received an action plan for addressing the correction actions and look forward to receiving regular updates on the status.

The FY 2020-2024 STIP highway actions identified above are hereby approved. Should you have any questions or concerns, please contact me at (617) 494-3113 or Brandon Wilcox at (617) 494-3610.

Sincerely,

Cassandra Ostrander
Program Development Team Leader

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



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

massDOT
Massachusetts Department of Transportation

December 6, 2019

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

Dear Mr. McEwen:

On behalf of Secretary Stephanie Pollack, I am writing to request your approval of the attached regional highway actions as endorsed by the Berkshire Region Metropolitan Planning Organization (MPO), Boston Region MPO, Cape Cod MPO, Northern Middlesex MPO, Southeastern Massachusetts MPO and statewide highway actions as advanced by the Massachusetts Department of Transportation (MassDOT) pertaining to the Federal Fiscal Years 2020-2024 State Transportation Improvement Program:

.01-.08	Adjustments	
1.01	Southeastern Mass Amendments	November 11, 2019
2.01-2.08	Boston Amendments	December 5, 2019
3.01	Cape Cod Amendments	November 18, 2019

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

Sincerely,

David J. Mohler
Executive Director
Office of Transportation Planning

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

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2020-2024

PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
.01	N. MIDDLESEX	NM0003	MULTIPLE	FLEX FUNDING TO TRANSIT FOR GALLAGHER STAIRWELL AND CORRIDOR PROJECT a) Construction; b) Total cost: \$500,000, STBG; e) Transfer funds to FTA; f) Match provided by LRTA	STBG	\$500,000	\$400,000	\$100,000	2020	STBG	\$500,000	\$500,000	\$100,000	2020	ADJUSTMENT:Change Funding Src	10/23/19
.02	N. MIDDLESEX	NM0004	MULTIPLE	FLEX FUNDING TO TRANSIT FOR GALLAGHER INTERMODAL TRANSPORTATION CENTER AND PARKING GARAGE WAYFINDING a) Construction; b) Total cost: \$200,000, STBG; e) Transfer funds to FTA; f) Match provided by LRTA	STBG	\$200,000	\$160,000	\$40,000	2020	STBG	\$200,000	\$200,000	\$40,000	2020	ADJUSTMENT:Change Funding Src	10/23/19
.03	N. MIDDLESEX	NM0005	MULTIPLE	FLEX FUNDING TO TRANSIT FOR GALLAGHER II PARKING GARAGE DECK REPAIRS a) Construction; b) Total cost: \$120,000, STBG; e) Transfer funds to FTA; f) Match provided by LRTA	STBG	\$120,000	\$96,000	\$24,000	2020	STBG	\$120,000	\$120,000	\$24,000	2020	ADJUSTMENT:Change Funding Src	10/23/19
.04	N. MIDDLESEX	NM0006	MULTIPLE	FLEX FUNDING TO TRANSIT FOR LRTA ADMIN OFFICE RENOVATIONS a) Construction; b) Total cost: \$100,000, STBG; e) Transfer funds to FTA; f) Match provided by LRTA	STBG	\$100,000	\$80,000	\$20,000	2020	STBG	\$100,000	\$100,000	\$20,000	2020	ADJUSTMENT:Change Funding Src	10/23/19
.05	STATEWIDE	AFI19	MULTIPLE	Alternative Fuel Infrastructure Total Project Cost: \$1,400,000					2020	CMAQ	\$1,400,000	\$1,120,000	\$280,000	2020	ADJUSTMENT:Add Funding Source	11/26/19
.06	CAPECOD	608598	ORLEANS	ORLEANS- STORMWATER IMPROVEMENTS ALONG ROUTE 28 Construction; MPO score = 36	STBG	\$574,938	\$459,950	\$114,988	2020	STBG	\$519,905	\$415,924	\$103,981	2020	ADJUSTMENT:Decrease Cost	11/18/19
.07	BERKSHIRE	609161	ADAMS	ADAMS- SYSTEMATIC BRIDGE MAINTENANCE, A-04-001, ROUTE 8 (GROVE ST) OVER ASHUWILLTICOOK RAIL-TRAIL AND HOOSIC RIVER	NHPP-OFF	\$522,200	\$417,760	\$104,440	2020	NHPP-On	\$522,200	\$417,760	\$104,440	2020	ADJUSTMENT:Change Funding Src	11/26/19
.08	BERKSHIRE	608812	MULTIPLE	FLORIDA- SAVOY - RESURFACING AND RELATED WORK ON ROUTE 2	NHPP	\$6,872,320	\$5,497,856	\$1,374,464	2020	NHPP	\$6,288,200	\$5,030,560	\$1,257,640	2020	ADJUSTMENT:Decrease Cost	11/26/19
1.01	SE MASS	606718	NEW BEDFORD	NEW BEDFORD- INTERSECTION IMPROVEMENTS AT HATHAWAY ROAD, MOUNT PLEASANT STREET AND NAUSET STREET a) Construction; b) Total Cost = \$3,677,384 STBG; d) EC Score 43 of 100; i) Status 75%; CMAQ Eligible Up To \$3,677,384	CMAQ	\$2,871,848	\$2,297,478	\$574,370	2020	CMAQ	\$3,677,384	\$2,941,907	\$735,477	2020	AMENDMENT:Increase Cost	11/19/19

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2020-2024

PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
2.01	BOSTON	608347	BEVERLY	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS Construction; CMAQ+HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63	CMAQ	\$1,520,271	\$1,216,217	\$304,054	2020	CMAQ	\$1,520,271	\$1,216,217	\$304,054	2020	AMENDMENT:Change Addl Info	12/05/19
2.02	BOSTON	608347	BEVERLY	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS Construction; CMAQ+HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63	HSIP	\$2,874,615	\$2,587,154	\$287,462	2020	HSIP	\$2,874,615	\$2,587,154	\$287,462	2020	AMENDMENT:Change Addl Info	12/05/19
2.03	BOSTON	604952	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 2 of 5, Total Cost = \$98,990,455	NHPP-ON	\$14,694,121	\$11,755,297	\$2,938,824	2020	NHPP-ON	\$19,359,663	\$15,487,730	\$3,871,933	2020	AMENDMENT:Increase Cost	12/05/19
2.04	BOSTON	608347	BEVERLY	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS Construction; CMAQ+HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63					2020	HSIP	\$1,372,934	\$1,235,641	\$137,293	2020	AMENDMENT:Add Funding Source	12/05/19
2.05	BOSTON	608205	MULTIPLE	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	HSIP	\$4,500,000	\$4,050,000	\$450,000	2020						AMENDMENT:Remove Project	12/05/19
2.06	BOSTON	604952	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 3 of 5, Total Cost = \$98,990,455	NHPP-ON	\$12,969,789	\$10,375,831	\$2,593,958	2021	NHPP-ON	\$23,602,193	\$18,881,754	\$4,720,439	2021	AMENDMENT:Increase Cost	12/05/19
2.07	BOSTON	604952	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 4 of 5, Total Cost = \$98,990,455	NHPP-ON	\$22,307,071	\$17,845,656	\$4,461,414	2022	NHPP-ON	\$23,703,134	\$18,962,507	\$4,740,627	2022	AMENDMENT:Increase Cost	12/05/19
2.08	BOSTON	604952	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE) AC Year 5 of 5, Total Cost = \$98,990,455	NHPP-ON	\$18,409,727	\$14,727,781	\$3,681,945	2023	NHPP-ON	\$16,453,039	\$13,162,431	\$3,290,608	2023	AMENDMENT:Decrease Cost	12/05/19

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2020-2024

PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
3.01	CAPECOD	608571	MULTIPLE	BOURNE TO FALMOUTH- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 28	HSIP	\$433,000	\$389,700	\$43,300	2020						AMENDMENT:Remove Project	11/18/19

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2020				2019-2023 STIP 30% Revision		
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$336,207,948	\$134,142	\$30,000,000	\$368,382,666	\$366,508,346	\$1,874,320
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,340,344	\$20,230,172	(\$11,000,000)	\$31,570,516	\$2,021,285	\$29,549,231
STBG FLEX	\$45,006,695	\$328,347	(\$5,000,000)	\$40,335,042	\$36,779,228	\$3,555,814
BRIDGE-OFF SYSTEM	\$28,456,838	\$77,877,493		\$106,334,331	\$31,007,604	\$75,326,727
STBG NON-FLEX	\$88,947,981	\$30,022,413		\$118,970,394	\$101,242,000	\$17,728,394
-BOSTON URBAN AREA	\$55,530,554	\$15,294,473		\$70,825,027	\$60,500,000	\$10,325,027
-BARNSTABLE URBAN AREA	\$3,351,293	\$3,295,772		\$6,647,065	\$6,240,000	\$407,065
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,221,510	\$4		\$7,221,514	\$7,200,000	\$21,514
-WORCESTER URBAN AREA	\$6,161,858	\$154,287		\$6,316,145	\$6,280,000	\$36,145
-PROVIDENCE, PAWTUCKET	\$3,535,787	\$10,675,054		\$14,210,841	\$7,801,000	\$6,409,841
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,146,979	\$602,824		\$13,749,803	\$13,221,000	\$528,803
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$2,737,613	\$0	\$8,221,395	\$3,711,598	\$4,509,797
TAP NON-FLEX	\$5,483,781	\$7,046,966		\$12,530,747	\$6,056,000	\$6,474,747
-BOSTON URBAN AREA	\$3,423,545	\$2,146,662		\$5,570,207	\$3,700,000	\$1,870,207
-BARNSTABLE URBAN AREA	\$206,612	\$680,494		\$887,106	\$261,000	\$626,106
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$445,000	\$217
-WORCESTER URBAN AREA	\$379,888	\$515,453		\$895,341	\$415,000	\$480,341
-PROVIDENCE, PAWTUCKET	\$217,987	\$183,604		\$401,591	\$235,000	\$166,591
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,532	\$3,520,753		\$4,331,285	\$1,000,000	\$3,331,285
HWY SAFETY IMPROVEMENT PGM.	\$35,204,547	\$20,826,879	(\$10,000,000)	\$46,031,426	\$30,583,362	\$15,448,064
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,327,582	\$4,720,230	\$0	\$6,047,812	\$1,000,000	\$5,047,812
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,327,583	\$2,545,645	\$0	\$3,873,228	\$1,000,000	\$2,873,228
CMAQ	\$66,649,579	\$1,458,935	(\$4,000,000)	\$64,108,514	\$54,010,568	\$10,097,946
PLANNING	\$22,829,761	\$31,801,055	\$0	\$44,801,605	\$24,035,573	\$20,766,032
FEDERAL AID SUB-TOTAL:	\$660,453,150	\$203,098,641	\$0	\$855,763,155	\$659,142,293	\$196,620,862

Estimated Obligation Authority	\$676,330,019
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MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2020				2019-2023 STIP 30% Reduction		
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$77,406,846		\$77,406,846	\$462,504	\$76,944,342
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$0	\$31,890,945		\$31,890,945	\$2,706,193	\$29,184,752
-BOSTON URBAN AREA	\$0	\$24,388,159		\$24,388,159	\$0	\$24,388,159
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$2,706,193		\$2,706,193	\$2,706,193	\$0
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K	\$0	\$4,563		\$4,563	\$0	\$4,563
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE	\$0	\$34,067,970		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$8,746,397	\$579,039		\$9,325,437	\$0	\$9,325,437
MISCELLANEOUS / ALLOCATED FUNDS	\$0	\$22,057,807		\$1,780,727	\$0	\$1,780,727
FEDERAL AID TOTAL >	\$669,199,547	\$406,131,816	\$0	\$1,010,010,957	\$662,310,990	\$347,699,967
STATE MATCH FOR FEDERAL AID					\$159,379,618	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$821,690,608	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2021 2019-2024 STIP 92% Rebuild

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$345,383,434	\$1,874,320	\$31,000,000	\$378,558,152	\$377,611,434	\$946,718
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,933,081	\$29,549,231	(\$11,000,000)	\$41,482,312	\$10,021,285	\$31,461,027
STBG FLEX	\$47,805,652	\$3,555,814	\$0	\$51,361,466	\$33,640,211	\$17,721,255
BRIDGE-OFF SYSTEM	\$28,456,838	\$75,326,727		\$103,783,565	\$28,131,473	\$75,652,092
STBG NON-FLEX	\$89,525,531	\$17,728,394		\$107,253,925	\$89,455,900	\$17,798,025
-BOSTON URBAN AREA	\$55,891,120	\$10,325,027		\$66,216,147	\$55,847,000	\$10,369,147
-BARNSTABLE URBAN AREA	\$3,373,053	\$407,065		\$3,780,118	\$3,370,000	\$410,118
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,268,400	\$21,514		\$7,289,914	\$7,263,100	\$26,814
-WORCESTER URBAN AREA	\$6,201,868	\$36,145		\$6,238,012	\$6,197,100	\$40,912
-PROVIDENCE, PAWTUCKET	\$3,558,746	\$6,409,841		\$9,968,587	\$3,556,200	\$6,412,387
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,232,344	\$528,803		\$13,761,147	\$13,222,500	\$538,647
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,758,251	\$4,509,797	\$0	\$10,268,048	\$4,813,263	\$5,454,785
TAP NON-FLEX	\$5,758,251	\$6,474,747		\$12,232,998	\$4,673,200	\$7,559,798
-BOSTON URBAN AREA	\$3,594,898	\$1,870,207		\$5,465,105	\$3,424,000	\$2,041,105
-BARNSTABLE URBAN AREA	\$216,954	\$626,106		\$843,060	\$206,100	\$636,960
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$467,501	\$217		\$467,718	\$445,000	\$22,718
-WORCESTER URBAN AREA	\$398,902	\$480,341		\$879,243	\$380,100	\$499,143
-PROVIDENCE, PAWTUCKET	\$228,897	\$166,591		\$395,488	\$218,000	\$177,488
-OTHER AREAS (RURAL & SMALL URBAN)	\$851,100	\$3,331,285		\$4,182,385	\$0	\$4,182,385
HWY SAFETY IMPROVEMENT PGM.	\$36,115,974	\$15,448,064	(\$15,000,000)	\$36,564,038	\$30,631,933	\$5,932,105
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,374,349	\$5,047,812	\$0	\$6,422,161	\$1,000,000	\$5,422,161
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,374,349	\$2,873,228	\$0	\$4,247,576	\$1,000,000	\$3,247,576
CMAQ	\$68,417,938	\$10,097,946	(\$5,000,000)	\$73,515,884	\$73,054,905	\$460,979
PLANNING	\$23,435,025	\$20,766,032	\$0	\$45,406,869	\$24,035,573	\$21,371,296
FEDERAL AID SUB-TOTAL:	\$677,525,402	\$196,620,862	\$0	\$875,652,474	\$679,255,906	\$196,396,568

Estimated Obligation Authority \$691,988,270

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2021							2019-2024 STIP 92% Repealed
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	
EARMARKS	\$0	\$76,944,342		\$76,944,342	\$1,221,800	\$75,722,542	
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$33,843,847	\$0	
HIP NON-FLEX OVER 200K	\$0	\$29,184,752		\$29,184,752	\$24,388,159	\$4,796,593	
-BOSTON URBAN AREA	\$0	\$24,388,159		\$24,388,159	\$24,388,159	\$0	
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575	
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0	
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864	
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660	
HIP NON-FLEX 5K-200K		\$4,563		\$4,563	\$0	\$4,563	
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160	
HIP BRIDGE		\$34,067,970		\$34,067,970	\$34,067,970	\$0	
NHPP-EXEMPT	\$9,286,246	\$9,325,437		\$18,611,682	\$0	\$18,611,682	
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,780,727		\$1,848,351	\$0	\$1,848,351	
FEDERAL AID TOTAL >	\$687,156,259	\$347,699,967	\$0	\$1,036,085,449	\$772,777,682	\$297,375,737	
STATE MATCH FOR FEDERAL AID					\$168,197,708		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$940,975,390		

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2022

2019-2023 STIP 02% Rebuild

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$352,874,566	\$946,718	\$0	\$355,049,284	\$341,782,701	\$13,266,583
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,417,461	\$31,461,027	\$0	\$54,878,488	\$32,021,285	\$22,857,203
STBG FLEX	\$49,416,425	\$17,721,255	\$5,000,000	\$72,137,680	\$66,925,942	\$5,211,738
BRIDGE-OFF SYSTEM	\$28,456,838	\$75,652,092	\$0	\$104,108,930	\$34,644,091	\$69,464,839
STBG NON-FLEX	\$91,416,439	\$17,798,025		\$109,214,464	\$90,451,650	\$18,762,814
-BOSTON URBAN AREA	\$57,071,621	\$10,369,147		\$67,440,768	\$56,846,100	\$10,594,668
-BARNSTABLE URBAN AREA	\$3,444,297	\$410,118		\$3,854,415	\$3,370,200	\$484,215
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,421,919	\$26,814		\$7,448,733	\$7,262,100	\$186,633
-WORCESTER URBAN AREA	\$6,332,860	\$40,912		\$6,373,772	\$6,197,250	\$176,522
-PROVIDENCE, PAWTUCKET	\$3,633,912	\$6,412,387	\$687	\$10,046,985	\$3,556,000	\$6,490,985
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,511,830	\$538,647		\$14,050,478	\$13,220,000	\$830,478
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,892,407	\$5,454,785	\$0	\$11,347,192	\$6,171,424	\$5,175,768
TAP NON-FLEX	\$5,892,407	\$7,559,798		\$13,452,205	\$6,373,100	\$7,079,105
-BOSTON URBAN AREA	\$3,678,651	\$2,041,105		\$5,719,756	\$3,623,000	\$2,096,756
-BARNSTABLE URBAN AREA	\$222,008	\$636,960		\$858,968	\$207,000	\$651,968
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$478,393	\$22,718		\$501,111	\$445,100	\$56,011
-WORCESTER URBAN AREA	\$408,196	\$499,143		\$907,338	\$380,000	\$527,338
-PROVIDENCE, PAWTUCKET	\$234,230	\$177,488		\$411,718	\$218,000	\$193,718
-OTHER AREAS (RURAL & SMALL URBAN)	\$870,929	\$4,182,385		\$5,053,313	\$1,500,000	\$3,553,313
HWY SAFETY IMPROVEMENT PGM.	\$36,878,795	\$5,932,105	(\$5,000,000)	\$37,810,900	\$21,800,593	\$16,010,307
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,403,377	\$5,422,161	\$0	\$6,825,538	\$1,000,000	\$5,825,538
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,403,377	\$3,247,576	\$0	\$4,650,953	\$1,000,000	\$3,650,953
CMAQ	\$69,863,023	\$460,979	\$0	\$70,324,002	\$66,550,400	\$3,773,602
PLANNING	\$23,930,007	\$21,371,296	\$0	\$45,901,850	\$24,035,573	\$21,866,277
FEDERAL AID SUB-TOTAL:	\$692,031,849	\$196,396,568	\$0	\$890,256,966	\$693,943,488	\$196,313,478

Estimated Obligation Authority	\$708,740,000
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MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2022						
2019-2023 STIP 92% Reapportionment						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$75,722,542		\$75,722,542	\$17,537,076	\$58,185,466
HIP FLEX	\$0	\$0		\$0	\$0	\$0
HIP NON-FLEX OVER 200K	\$0	\$4,796,593		\$4,796,593	\$0	\$4,796,593
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K				\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$0		\$0	\$0	\$0
NHPP-EXEMPT	\$9,286,246	\$18,611,682		\$27,897,929	\$27,858,738	\$39,191
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL >	\$701,662,706	\$297,375,737	\$0	\$1,000,522,381	\$739,339,302	\$261,183,079
STATE MATCH FOR FEDERAL AID					\$184,612,112	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$923,951,414	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2023

2019-2023 STIP 92% Reapportionment

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$360,523,922	\$13,266,583	\$15,000,000	\$377,698,640	\$373,430,791	\$4,267,849
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,912,071	\$22,857,203	\$0	\$46,769,274	\$26,021,285	\$20,747,989
STBG FLEX	\$51,061,220	\$5,211,738	\$10,000,000	\$66,272,958	\$62,281,104	\$3,991,854
BRIDGE-OFF SYSTEM	\$28,456,838	\$69,464,839	\$0	\$97,921,677	\$29,467,055	\$68,454,622
STBG NON-FLEX	\$93,347,285	\$18,762,814		\$112,110,100	\$92,158,400	\$19,951,700
-BOSTON URBAN AREA	\$58,277,055	\$10,594,668		\$68,871,723	\$58,547,100	\$10,324,623
-BARNSTABLE URBAN AREA	\$3,517,045	\$484,215		\$4,001,260	\$3,371,000	\$630,260
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,578,681	\$186,633		\$7,765,314	\$7,263,100	\$502,214
-WORCESTER URBAN AREA	\$6,466,619	\$176,522		\$6,643,141	\$6,197,100	\$446,041
-PROVIDENCE, PAWTUCKET	\$3,710,665	\$6,490,985		\$10,201,650	\$3,556,100	\$6,645,550
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,797,220	\$830,478		\$14,627,697	\$13,224,000	\$1,403,697
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$6,029,395	\$5,175,768	\$0	\$11,205,163	\$3,691,129	\$7,514,034
TAP NON-FLEX	\$6,029,395	\$7,079,105		\$13,108,500	\$5,643,600	\$7,464,900
-BOSTON URBAN AREA	\$3,764,174	\$2,096,756		\$5,860,930	\$3,424,100	\$2,436,830
-BARNSTABLE URBAN AREA	\$227,170	\$651,968		\$879,138	\$206,200	\$672,938
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$489,515	\$56,011		\$545,525	\$445,200	\$100,325
-WORCESTER URBAN AREA	\$417,685	\$527,338		\$945,024	\$380,100	\$564,924
-PROVIDENCE, PAWTUCKET	\$239,676	\$193,718		\$433,394	\$218,000	\$215,394
-OTHER AREAS (RURAL & SMALL URBAN)	\$891,176	\$3,553,313		\$4,444,490	\$970,000	\$3,474,490
HWY SAFETY IMPROVEMENT PGM.	\$37,657,728	\$16,010,307	(\$10,000,000)	\$43,668,034	\$34,664,868	\$9,003,166
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$2,000,000	\$1,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,433,018	\$5,825,538	\$0	\$7,258,556	\$1,000,000	\$6,258,556
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,433,018	\$3,650,953	\$0	\$5,083,972	\$1,000,000	\$4,083,972
CMAQ	\$71,338,630	\$3,773,602	(\$15,000,000)	\$60,112,232	\$54,900,759	\$5,211,473
PLANNING	\$24,435,443	\$21,866,277	\$0	\$46,407,286	\$24,035,573	\$22,371,713
FEDERAL AID SUB-TOTAL:	\$706,844,693	\$196,313,478	\$0	\$892,171,872	\$711,481,293	\$180,690,579

Estimated Obligation Authority

\$726,662,005

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2023						
2019-2023 STIP 92% Reversion						
	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$58,185,466		\$58,185,466	\$0	\$58,185,466
HIP FLEX	\$0	\$0		\$0	\$0	\$0
HIP NON-FLEX OVER 200K	\$0	\$4,796,593		\$4,796,593	\$0	\$4,796,593
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K	\$0	\$0		\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$0		\$0	\$0	\$0
NHPP-EXEMPT	\$9,286,246	\$39,191		\$9,325,436	\$9,286,246	\$39,190
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL >	\$716,475,550	\$261,183,079	\$0	\$966,327,719	\$720,767,539	\$245,560,180
STATE MATCH FOR FEDERAL AID					\$175,569,160	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$896,336,699	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2024							2019-2023 STIP 93% Reversion
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	
NATIONAL HIGHWAY PERFORMANCE	\$368,334,842	\$4,267,849	\$16,000,000	\$386,509,560	\$378,321,302	\$8,188,258	
NATIONAL HIGHWAY FREIGHT PROGRAM	\$24,417,128	\$20,747,989	\$4,000,000	\$49,165,117	\$32,021,285	\$17,143,832	
STBG FLEX	\$52,740,755	\$3,991,854	\$0	\$56,732,609	\$54,998,155	\$1,734,454	
BRIDGE-OFF SYSTEM	\$28,456,838	\$68,454,622	\$0	\$96,911,460	\$31,544,937	\$65,366,523	
STBG NON-FLEX	\$95,318,914	\$19,951,700		\$115,270,613	\$91,455,600	\$23,815,013	
-BOSTON URBAN AREA	\$59,507,950	\$10,324,623		\$69,832,574	\$57,847,300	\$11,985,274	
-BARNSTABLE URBAN AREA	\$3,591,330	\$630,260		\$4,221,591	\$3,370,300	\$851,291	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,738,753	\$502,214		\$8,240,967	\$7,263,000	\$977,967	
-WORCESTER URBAN AREA	\$6,603,203	\$446,041		\$7,049,244	\$6,197,200	\$852,044	
-PROVIDENCE, PAWTUCKET	\$3,789,040	\$6,645,550		\$10,434,590	\$3,556,200	\$6,878,390	
-OTHER AREAS (RURAL & SMALL URBAN)	\$14,088,637	\$1,403,697		\$15,492,334	\$13,221,600	\$2,270,734	
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	
TAP FLEX	\$6,169,278	\$7,514,034	\$0	\$13,683,312	\$9,229,186	\$4,454,126	
TAP NON-FLEX	\$6,169,278	\$7,464,900		\$13,634,178	\$5,474,200	\$8,159,978	
-BOSTON URBAN AREA	\$3,851,503	\$2,436,830		\$6,288,333	\$3,423,300	\$2,865,033	
-BARNSTABLE URBAN AREA	\$232,440	\$672,938		\$905,378	\$207,100	\$698,278	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$500,871	\$100,325		\$601,197	\$445,500	\$155,697	
-WORCESTER URBAN AREA	\$427,376	\$564,924		\$992,300	\$380,100	\$612,200	
-PROVIDENCE, PAWTUCKET	\$245,236	\$215,394		\$460,630	\$218,200	\$242,430	
-OTHER AREAS (RURAL & SMALL URBAN)	\$911,852	\$3,474,490		\$4,386,341	\$800,000	\$3,586,341	
HWY SAFETY IMPROVEMENT PGM.	\$38,453,113	\$9,003,166	\$0	\$47,456,279	\$46,816,756	\$639,523	
HSIP - High Risk Rural	\$0	\$1,368,751		\$1,368,751	\$0	\$1,368,751	
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,463,286	\$6,258,556	\$0	\$7,721,842	\$1,000,000	\$6,721,842	
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,463,286	\$4,083,972	\$0	\$5,547,257	\$1,000,000	\$4,547,257	
CMAQ	\$72,845,404	\$5,211,473	(\$20,000,000)	\$58,056,877	\$51,361,043	\$6,695,834	
PLANNING	\$24,951,554	\$22,371,713	\$0	\$46,923,398	\$24,035,573	\$22,887,825	
FEDERAL AID SUB-TOTAL:	\$721,970,405	\$180,690,579	\$0	\$900,167,984	\$728,444,766	\$171,723,218	
Estimated Obligation Authority					\$739,684,333		

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2024							2019-2023 STIP 92% Reapportionment
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	
EARMARKS	\$0	\$58,185,466		\$58,185,466	\$0	\$58,185,466	
HIP FLEX	\$0	\$0		\$0	\$0	\$0	
HIP NON-FLEX OVER 200K	\$0	\$4,796,593		\$4,796,593	\$0	\$4,796,593	
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0	
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575	
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0	
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864	
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660	
HIP NON-FLEX 5K-200K	\$0	\$0		\$0	\$0	\$0	
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160	
HIP BRIDGE		\$0		\$0	\$0	\$0	
NHPP-EXEMPT	\$9,286,246	\$39,190		\$9,325,436	\$0	\$9,325,436	
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351	
FEDERAL AID TOTAL >	\$731,601,262	\$245,560,180	\$0	\$974,323,831	\$728,444,766	\$245,879,065	
STATE MATCH FOR FEDERAL AID					\$180,940,463		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$909,385,229		

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2020				2019-2023 STIP 30% Revision		
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$336,207,948	\$134,142	\$30,000,000	\$368,382,666	\$366,508,346	\$1,874,320
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,340,344	\$20,230,172	(\$11,000,000)	\$31,570,516	\$2,021,285	\$29,549,231
STBG FLEX	\$45,006,695	\$328,347	(\$5,000,000)	\$40,335,042	\$36,779,228	\$3,555,814
BRIDGE-OFF SYSTEM	\$28,456,838	\$77,877,493		\$106,334,331	\$31,007,604	\$75,326,727
STBG NON-FLEX	\$88,947,981	\$30,022,413		\$118,970,394	\$101,242,000	\$17,728,394
-BOSTON URBAN AREA	\$55,530,554	\$15,294,473		\$70,825,027	\$60,500,000	\$10,325,027
-BARNSTABLE URBAN AREA	\$3,351,293	\$3,295,772		\$6,647,065	\$6,240,000	\$407,065
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,221,510	\$4		\$7,221,514	\$7,200,000	\$21,514
-WORCESTER URBAN AREA	\$6,161,858	\$154,287		\$6,316,145	\$6,280,000	\$36,145
-PROVIDENCE, PAWTUCKET	\$3,535,787	\$10,675,054		\$14,210,841	\$7,801,000	\$6,409,841
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,146,979	\$602,824		\$13,749,803	\$13,221,000	\$528,803
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$2,737,613	\$0	\$8,221,395	\$3,711,598	\$4,509,797
TAP NON-FLEX	\$5,483,781	\$7,046,966		\$12,530,747	\$6,056,000	\$6,474,747
-BOSTON URBAN AREA	\$3,423,545	\$2,146,662		\$5,570,207	\$3,700,000	\$1,870,207
-BARNSTABLE URBAN AREA	\$206,612	\$680,494		\$887,106	\$261,000	\$626,106
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$445,000	\$217
-WORCESTER URBAN AREA	\$379,888	\$515,453		\$895,341	\$415,000	\$480,341
-PROVIDENCE, PAWTUCKET	\$217,987	\$183,604		\$401,591	\$235,000	\$166,591
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,532	\$3,520,753		\$4,331,285	\$1,000,000	\$3,331,285
HWY SAFETY IMPROVEMENT PGM.	\$35,204,547	\$20,826,879	(\$10,000,000)	\$46,031,426	\$30,583,362	\$15,448,064
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,327,582	\$4,720,230	\$0	\$6,047,812	\$1,000,000	\$5,047,812
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,327,583	\$2,545,645	\$0	\$3,873,228	\$1,000,000	\$2,873,228
CMAQ	\$66,649,579	\$1,458,935	(\$4,000,000)	\$64,108,514	\$54,010,568	\$10,097,946
PLANNING	\$22,829,761	\$31,801,055	\$0	\$44,801,605	\$24,035,573	\$20,766,032
FEDERAL AID SUB-TOTAL:	\$660,453,150	\$203,098,641	\$0	\$855,763,155	\$659,142,293	\$196,620,862

Estimated Obligation Authority \$676,330,019

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2020				2019-2023 STIP 30% Reduction		
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$77,406,846		\$77,406,846	\$462,504	\$76,944,342
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$0	\$31,890,945		\$31,890,945	\$2,706,193	\$29,184,752
-BOSTON URBAN AREA	\$0	\$24,388,159		\$24,388,159	\$0	\$24,388,159
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$2,706,193		\$2,706,193	\$2,706,193	\$0
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K	\$0	\$4,563		\$4,563	\$0	\$4,563
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE	\$0	\$34,067,970		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$8,746,397	\$579,039		\$9,325,437	\$0	\$9,325,437
MISCELLANEOUS / ALLOCATED FUNDS	\$0	\$22,057,807		\$1,780,727	\$0	\$1,780,727
FEDERAL AID TOTAL >	\$669,199,547	\$406,131,816	\$0	\$1,010,010,957	\$662,310,990	\$347,699,967
STATE MATCH FOR FEDERAL AID					\$159,379,618	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$821,690,608	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2021 2019-2024 STIP 92% Rebuild

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$345,383,434	\$1,874,320	\$31,000,000	\$378,558,152	\$377,611,434	\$946,718
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,933,081	\$29,549,231	(\$11,000,000)	\$41,482,312	\$10,021,285	\$31,461,027
STBG FLEX	\$47,805,652	\$3,555,814	\$0	\$51,361,466	\$33,640,211	\$17,721,255
BRIDGE-OFF SYSTEM	\$28,456,838	\$75,326,727		\$103,783,565	\$28,131,473	\$75,652,092
STBG NON-FLEX	\$89,525,531	\$17,728,394		\$107,253,925	\$89,455,900	\$17,798,025
-BOSTON URBAN AREA	\$55,891,120	\$10,325,027		\$66,216,147	\$55,847,000	\$10,369,147
-BARNSTABLE URBAN AREA	\$3,373,053	\$407,065		\$3,780,118	\$3,370,000	\$410,118
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,268,400	\$21,514		\$7,289,914	\$7,263,100	\$26,814
-WORCESTER URBAN AREA	\$6,201,868	\$36,145		\$6,238,012	\$6,197,100	\$40,912
-PROVIDENCE, PAWTUCKET	\$3,558,746	\$6,409,841		\$9,968,587	\$3,556,200	\$6,412,387
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,232,344	\$528,803		\$13,761,147	\$13,222,500	\$538,647
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,758,251	\$4,509,797	\$0	\$10,268,048	\$4,813,263	\$5,454,785
TAP NON-FLEX	\$5,758,251	\$6,474,747		\$12,232,998	\$4,673,200	\$7,559,798
-BOSTON URBAN AREA	\$3,594,898	\$1,870,207		\$5,465,105	\$3,424,000	\$2,041,105
-BARNSTABLE URBAN AREA	\$216,954	\$626,106		\$843,060	\$206,100	\$636,960
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$467,501	\$217		\$467,718	\$445,000	\$22,718
-WORCESTER URBAN AREA	\$398,902	\$480,341		\$879,243	\$380,100	\$499,143
-PROVIDENCE, PAWTUCKET	\$228,897	\$166,591		\$395,488	\$218,000	\$177,488
-OTHER AREAS (RURAL & SMALL URBAN)	\$851,100	\$3,331,285		\$4,182,385	\$0	\$4,182,385
HWY SAFETY IMPROVEMENT PGM.	\$36,115,974	\$15,448,064	(\$15,000,000)	\$36,564,038	\$30,631,933	\$5,932,105
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,374,349	\$5,047,812	\$0	\$6,422,161	\$1,000,000	\$5,422,161
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,374,349	\$2,873,228	\$0	\$4,247,576	\$1,000,000	\$3,247,576
CMAQ	\$68,417,938	\$10,097,946	(\$5,000,000)	\$73,515,884	\$73,054,905	\$460,979
PLANNING	\$23,435,025	\$20,766,032	\$0	\$45,406,869	\$24,035,573	\$21,371,296
FEDERAL AID SUB-TOTAL:	\$677,525,402	\$196,620,862	\$0	\$875,652,474	\$679,255,906	\$196,396,568

Estimated Obligation Authority \$691,988,270

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2021							2019-2024 STIP 92% Repealed
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	
EARMARKS	\$0	\$76,944,342		\$76,944,342	\$1,221,800	\$75,722,542	
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$33,843,847	\$0	
HIP NON-FLEX OVER 200K	\$0	\$29,184,752		\$29,184,752	\$24,388,159	\$4,796,593	
-BOSTON URBAN AREA	\$0	\$24,388,159		\$24,388,159	\$24,388,159	\$0	
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575	
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0	
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864	
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660	
HIP NON-FLEX 5K-200K		\$4,563		\$4,563	\$0	\$4,563	
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160	
HIP BRIDGE		\$34,067,970		\$34,067,970	\$34,067,970	\$0	
NHPP-EXEMPT	\$9,286,246	\$9,325,437		\$18,611,682	\$0	\$18,611,682	
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,780,727		\$1,848,351	\$0	\$1,848,351	
FEDERAL AID TOTAL >	\$687,156,259	\$347,699,967	\$0	\$1,036,085,449	\$772,777,682	\$297,375,737	
STATE MATCH FOR FEDERAL AID					\$168,197,708		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$940,975,390		

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2022

2019-2023 STIP 02% Roadblock

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$352,874,566	\$946,718	\$0	\$355,049,284	\$341,782,701	\$13,266,583
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,417,461	\$31,461,027	\$0	\$54,878,488	\$32,021,285	\$22,857,203
STBG FLEX	\$49,416,425	\$17,721,255	\$5,000,000	\$72,137,680	\$66,925,942	\$5,211,738
BRIDGE-OFF SYSTEM	\$28,456,838	\$75,652,092	\$0	\$104,108,930	\$34,644,091	\$69,464,839
STBG NON-FLEX	\$91,416,439	\$17,798,025		\$109,214,464	\$90,451,650	\$18,762,814
-BOSTON URBAN AREA	\$57,071,621	\$10,369,147		\$67,440,768	\$56,846,100	\$10,594,668
-BARNSTABLE URBAN AREA	\$3,444,297	\$410,118		\$3,854,415	\$3,370,200	\$484,215
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,421,919	\$26,814		\$7,448,733	\$7,262,100	\$186,633
-WORCESTER URBAN AREA	\$6,332,860	\$40,912		\$6,373,772	\$6,197,250	\$176,522
-PROVIDENCE, PAWTUCKET	\$3,633,912	\$6,412,387	\$687	\$10,046,985	\$3,556,000	\$6,490,985
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,511,830	\$538,647		\$14,050,478	\$13,220,000	\$830,478
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,892,407	\$5,454,785	\$0	\$11,347,192	\$6,171,424	\$5,175,768
TAP NON-FLEX	\$5,892,407	\$7,559,798		\$13,452,205	\$6,373,100	\$7,079,105
-BOSTON URBAN AREA	\$3,678,651	\$2,041,105		\$5,719,756	\$3,623,000	\$2,096,756
-BARNSTABLE URBAN AREA	\$222,008	\$636,960		\$858,968	\$207,000	\$651,968
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$478,393	\$22,718		\$501,111	\$445,100	\$56,011
-WORCESTER URBAN AREA	\$408,196	\$499,143		\$907,338	\$380,000	\$527,338
-PROVIDENCE, PAWTUCKET	\$234,230	\$177,488		\$411,718	\$218,000	\$193,718
-OTHER AREAS (RURAL & SMALL URBAN)	\$870,929	\$4,182,385		\$5,053,313	\$1,500,000	\$3,553,313
HWY SAFETY IMPROVEMENT PGM.	\$36,878,795	\$5,932,105	(\$5,000,000)	\$37,810,900	\$21,800,593	\$16,010,307
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$0	\$3,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,403,377	\$5,422,161	\$0	\$6,825,538	\$1,000,000	\$5,825,538
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,403,377	\$3,247,576	\$0	\$4,650,953	\$1,000,000	\$3,650,953
CMAQ	\$69,863,023	\$460,979	\$0	\$70,324,002	\$66,550,400	\$3,773,602
PLANNING	\$23,930,007	\$21,371,296	\$0	\$45,901,850	\$24,035,573	\$21,866,277
FEDERAL AID SUB-TOTAL:	\$692,031,849	\$196,396,568	\$0	\$890,256,966	\$693,943,488	\$196,313,478

Estimated Obligation Authority	\$708,740,000
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MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2022						
2019-2023 STIP 92% Reapportionment						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$75,722,542		\$75,722,542	\$17,537,076	\$58,185,466
HIP FLEX	\$0	\$0		\$0	\$0	\$0
HIP NON-FLEX OVER 200K	\$0	\$4,796,593		\$4,796,593	\$0	\$4,796,593
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K				\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$0		\$0	\$0	\$0
NHPP-EXEMPT	\$9,286,246	\$18,611,682		\$27,897,929	\$27,858,738	\$39,191
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL >	\$701,662,706	\$297,375,737	\$0	\$1,000,522,381	\$739,339,302	\$261,183,079
STATE MATCH FOR FEDERAL AID					\$184,612,112	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$923,951,414	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2023 2019-2023 STIP 92% Reapportionment

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$360,523,922	\$13,266,583	\$15,000,000	\$377,698,640	\$373,430,791	\$4,267,849
NATIONAL HIGHWAY FREIGHT PROGRAM	\$23,912,071	\$22,857,203	\$0	\$46,769,274	\$26,021,285	\$20,747,989
STBG FLEX	\$51,061,220	\$5,211,738	\$10,000,000	\$66,272,958	\$62,281,104	\$3,991,854
BRIDGE-OFF SYSTEM	\$28,456,838	\$69,464,839	\$0	\$97,921,677	\$29,467,055	\$68,454,622
STBG NON-FLEX	\$93,347,285	\$18,762,814		\$112,110,100	\$92,158,400	\$19,951,700
-BOSTON URBAN AREA	\$58,277,055	\$10,594,668		\$68,871,723	\$58,547,100	\$10,324,623
-BARNSTABLE URBAN AREA	\$3,517,045	\$484,215		\$4,001,260	\$3,371,000	\$630,260
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,578,681	\$186,633		\$7,765,314	\$7,263,100	\$502,214
-WORCESTER URBAN AREA	\$6,466,619	\$176,522		\$6,643,141	\$6,197,100	\$446,041
-PROVIDENCE, PAWTUCKET	\$3,710,665	\$6,490,985		\$10,201,650	\$3,556,100	\$6,645,550
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,797,220	\$830,478		\$14,627,697	\$13,224,000	\$1,403,697
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$6,029,395	\$5,175,768	\$0	\$11,205,163	\$3,691,129	\$7,514,034
TAP NON-FLEX	\$6,029,395	\$7,079,105		\$13,108,500	\$5,643,600	\$7,464,900
-BOSTON URBAN AREA	\$3,764,174	\$2,096,756		\$5,860,930	\$3,424,100	\$2,436,830
-BARNSTABLE URBAN AREA	\$227,170	\$651,968		\$879,138	\$206,200	\$672,938
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$489,515	\$56,011		\$545,525	\$445,200	\$100,325
-WORCESTER URBAN AREA	\$417,685	\$527,338		\$945,024	\$380,100	\$564,924
-PROVIDENCE, PAWTUCKET	\$239,676	\$193,718		\$433,394	\$218,000	\$215,394
-OTHER AREAS (RURAL & SMALL URBAN)	\$891,176	\$3,553,313		\$4,444,490	\$970,000	\$3,474,490
HWY SAFETY IMPROVEMENT PGM.	\$37,657,728	\$16,010,307	(\$10,000,000)	\$43,668,034	\$34,664,868	\$9,003,166
HSIP - High Risk Rural	\$0	\$3,368,751		\$3,368,751	\$2,000,000	\$1,368,751
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,433,018	\$5,825,538	\$0	\$7,258,556	\$1,000,000	\$6,258,556
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,433,018	\$3,650,953	\$0	\$5,083,972	\$1,000,000	\$4,083,972
CMAQ	\$71,338,630	\$3,773,602	(\$15,000,000)	\$60,112,232	\$54,900,759	\$5,211,473
PLANNING	\$24,435,443	\$21,866,277	\$0	\$46,407,286	\$24,035,573	\$22,371,713
FEDERAL AID SUB-TOTAL:	\$706,844,693	\$196,313,478	\$0	\$892,171,872	\$711,481,293	\$180,690,579

Estimated Obligation Authority \$726,662,005

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2023						
2019-2023 STIP 92% Reversion						
	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$58,185,466		\$58,185,466	\$0	\$58,185,466
HIP FLEX	\$0	\$0		\$0	\$0	\$0
HIP NON-FLEX OVER 200K	\$0	\$4,796,593		\$4,796,593	\$0	\$4,796,593
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K	\$0	\$0		\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$0		\$0	\$0	\$0
NHPP-EXEMPT	\$9,286,246	\$39,191		\$9,325,436	\$9,286,246	\$39,190
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351
FEDERAL AID TOTAL >	\$716,475,550	\$261,183,079	\$0	\$966,327,719	\$720,767,539	\$245,560,180
STATE MATCH FOR FEDERAL AID					\$175,569,160	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$896,336,699	

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2024							2019-2023 STIP 93% Reversion
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	
NATIONAL HIGHWAY PERFORMANCE	\$368,334,842	\$4,267,849	\$16,000,000	\$386,509,560	\$378,321,302	\$8,188,258	
NATIONAL HIGHWAY FREIGHT PROGRAM	\$24,417,128	\$20,747,989	\$4,000,000	\$49,165,117	\$32,021,285	\$17,143,832	
STBG FLEX	\$52,740,755	\$3,991,854	\$0	\$56,732,609	\$54,998,155	\$1,734,454	
BRIDGE-OFF SYSTEM	\$28,456,838	\$68,454,622	\$0	\$96,911,460	\$31,544,937	\$65,366,523	
STBG NON-FLEX	\$95,318,914	\$19,951,700		\$115,270,613	\$91,455,600	\$23,815,013	
-BOSTON URBAN AREA	\$59,507,950	\$10,324,623		\$69,832,574	\$57,847,300	\$11,985,274	
-BARNSTABLE URBAN AREA	\$3,591,330	\$630,260		\$4,221,591	\$3,370,300	\$851,291	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,738,753	\$502,214		\$8,240,967	\$7,263,000	\$977,967	
-WORCESTER URBAN AREA	\$6,603,203	\$446,041		\$7,049,244	\$6,197,200	\$852,044	
-PROVIDENCE, PAWTUCKET	\$3,789,040	\$6,645,550		\$10,434,590	\$3,556,200	\$6,878,390	
-OTHER AREAS (RURAL & SMALL URBAN)	\$14,088,637	\$1,403,697		\$15,492,334	\$13,221,600	\$2,270,734	
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0	
TAP FLEX	\$6,169,278	\$7,514,034	\$0	\$13,683,312	\$9,229,186	\$4,454,126	
TAP NON-FLEX	\$6,169,278	\$7,464,900		\$13,634,178	\$5,474,200	\$8,159,978	
-BOSTON URBAN AREA	\$3,851,503	\$2,436,830		\$6,288,333	\$3,423,300	\$2,865,033	
-BARNSTABLE URBAN AREA	\$232,440	\$672,938		\$905,378	\$207,100	\$698,278	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$500,871	\$100,325		\$601,197	\$445,500	\$155,697	
-WORCESTER URBAN AREA	\$427,376	\$564,924		\$992,300	\$380,100	\$612,200	
-PROVIDENCE, PAWTUCKET	\$245,236	\$215,394		\$460,630	\$218,200	\$242,430	
-OTHER AREAS (RURAL & SMALL URBAN)	\$911,852	\$3,474,490		\$4,386,341	\$800,000	\$3,586,341	
HWY SAFETY IMPROVEMENT PGM.	\$38,453,113	\$9,003,166	\$0	\$47,456,279	\$46,816,756	\$639,523	
HSIP - High Risk Rural	\$0	\$1,368,751		\$1,368,751	\$0	\$1,368,751	
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,463,286	\$6,258,556	\$0	\$7,721,842	\$1,000,000	\$6,721,842	
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,463,286	\$4,083,972	\$0	\$5,547,257	\$1,000,000	\$4,547,257	
CMAQ	\$72,845,404	\$5,211,473	(\$20,000,000)	\$58,056,877	\$51,361,043	\$6,695,834	
PLANNING	\$24,951,554	\$22,371,713	\$0	\$46,923,398	\$24,035,573	\$22,887,825	
FEDERAL AID SUB-TOTAL:	\$721,970,405	\$180,690,579	\$0	\$900,167,984	\$728,444,766	\$171,723,218	
Estimated Obligation Authority					\$739,684,333		

MassDOT - STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
Fiscal Constraint Analysis for FFY 2020 - 2024 Action # 1.

Federal Fiscal Year 2024							2019-2023 STIP 92% Reapportionment
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING	
EARMARKS	\$0	\$58,185,466		\$58,185,466	\$0	\$58,185,466	
HIP FLEX	\$0	\$0		\$0	\$0	\$0	
HIP NON-FLEX OVER 200K	\$0	\$4,796,593		\$4,796,593	\$0	\$4,796,593	
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0	
-BARNSTABLE URBAN AREA	\$0	\$28,494		\$28,494	\$0	\$28,494	
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575	
-WORCESTER URBAN AREA	\$0	\$0		\$0	\$0	\$0	
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864	
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660	
HIP NON-FLEX 5K-200K	\$0	\$0		\$0	\$0	\$0	
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160	
HIP BRIDGE		\$0		\$0	\$0	\$0	
NHPP-EXEMPT	\$9,286,246	\$39,190		\$9,325,436	\$0	\$9,325,436	
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$1,848,351		\$1,848,351	\$0	\$1,848,351	
FEDERAL AID TOTAL >	\$731,601,262	\$245,560,180	\$0	\$974,323,831	\$728,444,766	\$245,879,065	
STATE MATCH FOR FEDERAL AID					\$180,940,463		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$909,385,229		

PROJ #	Region	Description	2019 and prior	2020	2021	2022	2023	2024	FUTURE STIP	Total Future / Remaining AC Conversions	Total Federal Participating Cost
FFY 19 and Prior Advertisements											
1570	BOSTON	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	\$ 140,868,800	\$ 18,412,068	\$ 30,719,132					\$ 49,131,200	\$ 190,000,000
602418	MERRIMACK VALLEY	AMESBURY- RECONSTRUCTION OF ELM STREET	\$ 3,955,071	\$ 7,223,053						\$ 7,223,053	\$ 11,178,124
606272	CAPE COD*	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	\$ 11,083,416	\$ 4,672,858						\$ 7,467,049	\$ 15,576,274
606507	FRANKLIN*	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	\$ 7,168,549	\$ 691,801						\$ 691,801	\$ 7,860,350
606635	BOSTON	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	\$ 12,195,499	\$ 17,405,937						\$ 17,405,937	\$ 29,601,436
607411	MARTHA'S VINEYARD*	TISBURY-BIKE&PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	\$ 712,712	\$ 4,362,978						\$ 4,362,978	\$ 5,075,690
Scheduled AC Conversions			\$ 175,984,047	\$ 52,768,695	\$ 30,719,132	\$	\$	\$	\$	\$ 86,282,018	\$ 259,291,874
FFY 20 Advertisements											
602659	CENTRAL MASSACHUSETTS*	CHARLTON- OXFORD- RECONSTRUCTION ON ROUTE 20, FROM RICHARDSON'S CORNER EASTERLY TO ROUTE 12, INCLUDES REHAB OF C-06-023 & REPLACEMENT OF O-06-002		\$ 13,040,000	\$ 60,780,589					\$ 60,780,589	\$ 73,820,589
Scheduled AC Conversions				\$ 13,040,000	\$ 60,780,589	\$	\$	\$	\$	\$ 60,780,589	\$ 73,820,589
FFY 21 Advertisements											
605032	PIONEER VALLEY	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET			\$ 10,917,509	\$ 13,932,231				\$ 13,932,231	\$ 24,849,740
606463	FRANKLIN	BUCKLAND- RECONSTRUCTION & MINOR WIDENING ON CONWAY STREET, SOUTH STREET & CONWAY ROAD			\$ 6,179,913	\$ 2,003,334				\$ 2,003,334	\$ 8,183,247
606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL			\$ 67,878,990	\$ 46,431,232	\$ 12,234,709			\$ 58,665,941	\$ 126,544,931
607319	CAPE COD	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.I.			\$ 5,917,514	\$ 10,016,873				\$ 10,016,873	\$ 15,934,387
608095	MERRIMACK VALLEY	NORTH ANDOVER- CORRIDOR IMPROVEMENTS ON ROUTE 114, BETWEEN ROUTE 126 (ANDOVER STREET) & STOP & SHOP DRIVEWAY			\$ 8,714,397	\$ 8,684,626				\$ 8,684,626	\$ 17,399,023
608142	MARTHA'S VINEYARD*	OAK BLUFFS - CONSTRUCTION OF A SHARED USE PATH ALONG BEACH ROAD, FROM THE LAGOON POND DRAWBRIDGE NORTHERLY TO THE EASTVILLE AVENUE/COUNTY ROAD INTERSECTION			\$ 1,770,226	\$ 769,690				\$ 769,690	\$ 2,539,916
Scheduled AC Conversions					\$ 101,378,549	\$ 81,837,986	\$ 12,234,709	\$	\$	\$ 94,072,695	\$ 195,451,244
FFY 22 Advertisements											
605178	NORTHERN MIDDLESEX	BILLERICA- REHABILITATION ON BOSTON ROAD (ROUTE 3A) FROM BILLERICA TOWN CENTER TO FLOYD STREET				\$ 2,319,281	\$ 9,861,142			\$ 9,861,142	\$ 12,180,423
606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE				\$ 23,556,363	\$ 34,268,422	\$ 53,860,493	\$ 40,314,722	\$ 128,443,637	\$ 152,000,000
608374	PIONEER VALLEY	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES)				\$ 4,251,369	\$ 20,097,362			\$ 20,097,362	\$ 24,348,731
Scheduled AC Conversions						\$ 30,127,013	\$ 64,226,926	\$ 53,860,493	\$	\$ 158,402,141	\$ 188,529,154
FFY 23 Advertisements											
608737	BERKSHIRE	DALTON- RECONSTRUCTION OF DALTON DIVISION ROAD				\$ 2,376,866	\$ 8,697,694			\$ 8,697,694	\$ 11,074,560
608788	MERRIMACK VALLEY	HAVERHILL- ROADWAY RECONSTRUCTION ON NORTH AVENUE, FROM MAIN STREET (ROUTE 125) TO PLAISTOW NH				\$ 4,147,823	\$ 9,530,737			\$ 9,530,737	\$ 13,678,560
Scheduled AC Conversions						\$ 6,524,689	\$ 18,228,431	\$	\$	\$ 18,228,431	\$ 24,753,120
FFY 24 Advertisements											
N/A	N/A	N/A								\$ -	\$ -
Scheduled AC Conversions								\$	\$	\$	\$
(TO BE CONVERTED TO FED. AID BY A/C CONVERSIONS AS SHOWN ABOVE)			\$ 140,787,238	\$ 52,646,956	\$ 154,302,616	\$ 89,571,999	\$ 66,389,059	\$ 57,671,139	\$	\$ 334,212,699	\$ 593,476,785

*Note: Project includes statewide funding

PROJ #	Region	Description	2019 and prior	2020	2021	2022	2023	2024	FUTURE STIP	Total Future / Remaining AC Conversions	Total Federal Participating Cost
FFY 19 and Prior Advertisements											
604173	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	\$ 90,811,096	\$ 26,291,954	\$ 30,389,655	\$ 28,825,728				\$ 85,507,337	\$ 176,318,433
604952	BOSTON	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	\$ 15,872,427	\$ 19,359,663	\$ 23,602,193	\$ 23,703,134	\$ 16,453,039			\$ 68,380,708	\$ 98,990,456
605287	BOSTON	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	\$ 144,826,868	\$ 39,152,831	\$ 29,992,990					\$ 69,145,821	\$ 213,972,689
605306	MERRIMACK VALLEY	HAVERHILL - BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	\$ 56,976,712	\$ 15,305,880	\$ 15,305,880	\$ 18,203,683	\$ 12,994,233			\$ 61,809,676	\$ 118,786,388
Scheduled AC Conversions			\$ 308,487,103	\$ 100,110,328	\$ 99,290,718	\$ 70,732,545	\$ 29,447,272	\$		\$ 284,843,542	\$ 608,067,966
FFY 20 Advertisements											
606552	PIONEER VALLEY	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD		\$ 4,671,793	\$ 9,539,115	\$ 11,128,545	\$ 11,378,353	\$ 20,173,960		\$ 52,219,973	\$ 56,891,766
Scheduled AC Conversions			\$	\$ 4,671,793	\$ 9,539,115	\$ 11,128,545	\$ 11,378,353	\$ 20,173,960	\$	\$ 52,219,973	\$ 56,891,766
FFY 21 Advertisements											
605888	SOUTHEASTERN MASSACHUSETTS	TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-045 AND T-01-046			\$ 84,889,772	\$ 47,164,928				\$ 47,164,928	\$ 132,054,700
Scheduled AC Conversions			\$	\$	\$ 84,889,772	\$ 47,164,928	\$	\$	\$	\$ 47,164,928	\$ 132,054,700
FFY 22 Advertisements											
N/A	N/A	N/A									\$ -
Scheduled AC Conversions			\$	\$	\$	\$	\$	\$	\$	\$	\$
FFY 23 Advertisements											
TBD	MERRIMACK VALLEY	HAVERHILL- BRIDGE REPLACEMENT, H-12-040, I-495 (NB & SB) OVER MERRIMACK RIVER					\$ 25,198,768	\$ 43,180,558	\$ 27,620,674	\$ 70,801,232	\$ 96,000,000
606527	SOUTHEASTERN MASSACHUSETTS	NEW BEDFORD- SUPERSTRUCTURE REPLACEMENT, N-06-020, I-195 (EB & WB) RAMP C & F OVER ST 18, COUNTY STREET, STATE STREET, MASS COASTAL RAILROAD, PURCHASE STREET, WELD STREET, INCLUDES REPLACING N-06-046, I-195 (EB) RAMP F OVER WELD STREET					\$ 14,835,406	\$ 23,109,620	\$ 79,132,465	\$ 102,242,085	\$ 117,077,491
Scheduled AC Conversions			\$	\$	\$	\$	\$ 40,034,174	\$ 66,290,178	\$ 106,753,139	\$ 173,043,317	\$ 213,077,491
FFY 24 Advertisements											
605304	MERRIMACK VALLEY	HAVERHILL- BRIDGE REPLACEMENT, H-12-007 & H-12-025, BRIDGE STREET (SR 125) OVER THE MERRIMACK RIVER AND THE ABANDONED B&M RR (PROPOSED BIKEWAY)						\$ 13,142,589	\$ 111,796,371	\$ 111,796,371	\$ 124,938,960
606522	MERRIMACK VALLEY	ANDOVER- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						\$ 17,204,394	\$ 96,181,662	\$ 96,181,662	\$ 113,386,056
Scheduled AC Conversions			\$	\$	\$	\$	\$	\$ 30,346,983	\$ 207,978,033	\$ 207,978,033	\$ 238,325,016
(TO BE CONVERTED TO FED. AID BY A/C CONVERSIONS AS SHOWN ABOVE)			\$ 246,789,682	\$ 83,825,697	\$ 154,975,684	\$ 103,220,814	\$ 64,687,839	\$ 93,448,897	\$ 251,784,938	\$ 612,199,834	\$ 998,733,551

PROJ #	Region	Description	2019 and prior	2020	2021	2022	2023	2024	FUTURE STIP	Total Future / Remaining AC Conversions	Total Federal Participating Cost
FY 19 and Prior Advertisements											
609084	STATEWIDE	DISTRICT 4- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	\$ 1,132,339	\$ 3,392,356						\$ 3,392,356	\$ 4,524,695
609085	STATEWIDE	DISTRICT 5- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	\$ 1,132,339	\$ 3,312,662						\$ 3,312,662	\$ 4,445,001
AFI19	STATEWIDE	Alternative Fuel Infrastructure		\$ 1,400,000						\$ 1,400,000	\$ 1,400,000
FY 20 Advertisements			Scheduled AC Conversions	\$ 2,264,678	\$ 8,105,018	\$	\$	\$	\$	\$ 8,105,018	\$ 10,369,696
N/A	N/A	N/A									\$ -
FY 21 Advertisements			Scheduled AC Conversions	\$	\$	\$	\$	\$	\$	\$	\$
N/A	N/A	N/A									\$ -
FY 22 Advertisements			Scheduled AC Conversions	\$	\$	\$	\$	\$	\$	\$	\$
607977	BOSTON	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE				\$ 39,733,939	\$ 30,000,000	\$ 50,000,000	\$ 69,717,061	\$ 149,717,061	\$ 189,451,000
608049	SOUTHEASTERN MASSACHUSETTS	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET				\$ 29,635,335	\$ 37,424,000	\$ 20,733,865		\$ 58,157,865	\$ 87,793,200
607977	BOSTON	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE				\$ 18,112,483	\$ 18,112,483	\$ 18,112,483	\$ 36,224,966	\$ 72,449,932	\$ 90,562,415
FY 23 Advertisements			Scheduled AC Conversions	\$	\$	\$	\$ 87,481,757	\$ 85,536,483	\$ 88,846,348	\$ 105,942,027	\$ 280,324,858
N/A	N/A	N/A									\$ -
FY 24 Advertisements			Scheduled AC Conversions	\$	\$	\$	\$	\$	\$	\$	\$
N/A	N/A	N/A									\$ -
			Non-Federal Aid (607977 Only)								
			(TO BE CONVERTED TO FED. AID BY A/C CONVERSIONS AS SHOWN ABOVE)								
			\$	1,811,742	\$	6,484,014	\$		\$ 18,112,483	\$ 18,112,483	\$ 18,112,483
									\$ 36,224,966	\$ 72,449,932	\$ 90,562,415
									\$ 69,985,406	\$ 68,429,186	\$ 71,077,078
									\$ 84,753,622	\$ 230,743,901	\$ 302,541,049

2020 Northern Middlesex Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
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► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

	Intersection Improvements	608375	Northern Middlesex	Chelmsford	CHELMSFORD- INTERSECTION IMPROVEMENTS AT BOSTON ROAD AND CONCORD ROAD	4	STBG	\$ 2,440,923	\$ 1,952,738	\$ 488,185	a) Construction; b) Total Project Cost \$2,440,923; STBG; d) NMMPO TEC Score: 5.02 out of 18.
	Intersection Improvements	609038	Northern Middlesex	Tewksbury	TEWKSBURY-INTERSECTION IMPROVEMENTS AT ANDOVER STREET (ROUTE 133) AND RIVER ROAD	4	STBG	\$ 3,236,724	\$ 2,589,379	\$ 647,345	a) Construction; b) Total Project Cost \$3,518,633; STBG, TAP; d) NMMPO TEC Score: 7.25 out of 18; h) Proponent: Tewksbury.
	Intersection Improvements	609038	Northern Middlesex	Tewksbury	TEWKSBURY-INTERSECTION IMPROVEMENTS AT ANDOVER STREET (ROUTE 133) AND RIVER ROAD	4	TAP	\$ 281,909	\$ 225,527	\$ 56,382	a) Construction; b) Total Project Cost \$3,518,633; STBG, TAP; d) NMMPO TEC Score: 7.25 out of 18; h) Proponent: Tewksbury.
ADJUSTMENT:Change Funding Source	Planning / Adjustments / Pass-throughs	NM0003	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR GALLAGHER STAIRWELL AND CORRIDOR PROJECT	4	STBG	\$ 500,000	\$ 500,000	\$ 100,000	a) Construction; b) Total cost: \$500,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
ADJUSTMENT:Change Funding Source	Planning / Adjustments / Pass-throughs	NM0004	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR GALLAGHER INTERMODAL TRANSPORTATION CENTER AND PARKING GARAGE WAYFINDING	4	STBG	\$ 200,000	\$ 200,000	\$ 40,000	a) Construction; b) Total cost: \$200,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
ADJUSTMENT:Change Funding Source	Planning / Adjustments / Pass-throughs	NM0005	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR GALLAGHER II PARKING GARAGE DECK REPAIRS	4	STBG	\$ 120,000	\$ 120,000	\$ 24,000	a) Construction; b) Total cost: \$120,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
ADJUSTMENT:Change Funding Source	Planning / Adjustments / Pass-throughs	NM0006	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR LRTA ADMIN OFFICE RENOVATIONS	4	STBG	\$ 100,000	\$ 100,000	\$ 20,000	a) Construction; b) Total cost: \$100,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
Regionally Prioritized Projects subtotal ►								\$ 6,879,556	\$ 5,687,645	\$ 1,375,911	◀ Funding Split Varies by Funding Source

► Section 1A / Fiscal Constraint Analysis

				Total Regional Federal Aid Funds Programmed ►		\$ 6,879,556	\$ 9,324,589	◀Total	\$ 2,445,033	Target Funds Available
				STBG programmed ►		\$ 6,597,647	\$ 5,462,118	◀ STBG		
				HSIP programmed ►		\$ -	\$ -	◀ HSIP		
				CMAQ programmed ►		\$ -	\$ -	◀ CMAQ		
				TAP programmed ►		\$ 281,909	\$ 225,527	◀ TAP		

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

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

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

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program		Northern Middlesex		Bridge Inspection			\$	\$	\$	
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2020 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
	Award adjustments, change orders, etc.	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STBG	\$ 4,927,827	\$ 3,942,262	\$ 985,565	
	Award adjustments, change orders, etc.	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STBG-BR-OFF	\$ 1,791,937	\$ 1,433,550	\$ 358,387	
	Award adjustments, change orders, etc.	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	TAP	\$ 447,984	\$ 358,387	\$ 89,597	
	Planning / Adjustments / Pass-throughs	TGP20	Statewide	Multiple	Transit Grant Program	Multiple	CMAQ	\$ 1,975,000	\$ 1,580,000	\$ 395,000	
ADJUSTMENT: Add Funding Source	Planning / Adjustments / Pass-throughs	AF119	Statewide	Multiple	Alternative Fuel Infrastructure	Multiple	CMAQ	\$ 1,400,000	\$ 1,120,000	\$ 280,000	Total Project Cost: \$1,400,000
	Planning / Adjustments / Pass-throughs	ACOE20	Statewide	Multiple	Dedicated Position at USACOE for Processing 404 Permits	Multiple	STBG	\$ 471,597	\$ 235,799	\$ 235,799	
	Planning / Adjustments / Pass-throughs	SREDU20	Statewide	Multiple	SRTS Education	Multiple	TAP	\$ 1,350,000	\$ 1,080,000	\$ 270,000	
	Planning / Adjustments / Pass-throughs	FPIRT	Statewide	Multiple	Flex to Rail & Transit for Freight Plan Implementation	Multiple	NFP	\$ 2,807,340	\$ 2,021,285	\$ 505,321	
	Planning / Adjustments / Pass-throughs	UPWP21	Statewide	Multiple	Metropolitan Planning	Multiple	PL	\$ 11,087,375	\$ 8,869,900	\$ 2,217,475	
	Planning / Adjustments / Pass-throughs	UPWP21	Statewide	Multiple	Metropolitan Planning	Multiple	SPR	\$ 1,423,720	\$ 1,138,976	\$ 284,744	
	Planning / Adjustments / Pass-throughs	SPR120	Statewide	Multiple	State Planning and Research Work Program I, (SPR I), Planning	Multiple	SPR	\$ 13,033,371	\$ 10,426,697	\$ 2,606,674	
	Planning / Adjustments / Pass-throughs	SPR220	Statewide	Multiple	State Planning and Research Work Program II, (SPR II), Research	Multiple	RD	\$ 4,500,000	\$ 3,600,000	\$ 900,000	
	Planning / Adjustments / Pass-throughs	RRC20	Statewide	Multiple	Railroad Crossings	Multiple	RRHE	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	RRC20	Statewide	Multiple	Railroad Crossings	Multiple	RRPD	\$ 1,111,111	\$ 1,000,000	\$ 111,111	
	Planning / Adjustments / Pass-throughs	SRT20	Statewide	Multiple	Recreational Trails	Multiple	REC	\$ 1,483,411	\$ 1,186,729	\$ 296,682	
Other Statewide Items subtotal ▶ #####											▶ Funding Split Varies by Funding Source

▶ Section 4 / Non Federally Aided Projects

▶ Non-Federally Aided Projects

	Non Federal Aid		Statewide		Non-Federal Aid			\$		\$	
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2020 Cape Cod Region Transportation Improvement Program

Amendment / Adjustment Type ▾	STIP Program ▾	MassDOT Project ID ▾	Metropolitan Planning Organization ▾	Municipality Name ▾	MassDOT Project Description ▾	MassDOT District ▾	Funding Source ▾	Total Programmed Funds ▾	Federal Funds ▾	Non-Federal Funds ▾	Additional Information ▾ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Bridge Program / Off-System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program		Cape Cod		Bridge Program / On-System (NHS)			\$	\$	\$	
Bridge Program / On-System (NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		Cape Cod		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
	Bridge Program		Cape Cod		Bridge Program / On-System (Non-NHS)			\$	\$	\$	
	Bridge Program		Cape Cod		Bridge Program / On-System (Non-NHS)			\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program		Cape Cod		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Cape Cod		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement		Cape Cod		Non-Interstate Pavement			\$	\$	\$	
Non-Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
ADJUSTMENT: Decrease Cost	Roadway Improvements	608598	Cape Cod	Orleans	ORLEANS- STORMWATER IMPROVEMENTS ALONG ROUTE 28	5	STBG	\$ 519,905	\$ 415,924	\$ 103,981	Construction; MPO score = 36
Roadway Improvements subtotal ▶								\$ 519,905	\$ 415,924	\$ 103,981	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
AMENDMENT: Remove Project	Safety Improvements	608571	Cape Cod	Multiple	BOURNE TO FALMOUTH- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 28	5	HSIP	\$ 433,000	\$ 389,700	\$ 43,300	Project Advertised in FFY 2019
	Safety Improvements		Cape Cod		Safety Improvements			\$	\$	\$	
	Safety Improvements		Cape Cod		Safety Improvements			\$	\$	\$	
Safety Improvements subtotal ▶								\$ 433,000	\$ 389,700	\$ 43,300	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Cape Cod		ADA Retrofits			\$	\$	\$	
ADA Retrofits subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements		Cape Cod		Intersection Improvements			\$ -	\$ -	\$ -	
Intersection Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Cape Cod		Intelligent Transportation Systems			\$	\$	\$	
Intelligent Transportation System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											

2020 Berkshire Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
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► Bridge Program / Off-System

	Bridge Program	608645	Berkshire	New Marlborough	NEW MARLBOROUGH- BRIDGE REPLACEMENT, N-08-006, CAMPBELL FALLS ROAD OVER WHITING RIVER	1	STBG-BR-OFF	\$ 787,317	\$ 629,854	\$ 157,463	
	Bridge Program	608646	Berkshire	Tyringham	TYRINGHAM- BRIDGE REPLACEMENT, T-10-007, MONTEREY ROAD OVER HOP BROOK	1	STBG-BR-OFF	\$ 1,441,165	\$ 1,152,932	\$ 288,233	
	Bridge Program		Berkshire		Bridge Program / Off-System			\$	\$	\$	
	Bridge Program		Berkshire		Bridge Program / Off-System			\$	\$	\$	
	Bridge Program		Berkshire		Bridge Program / Off-System			\$	\$	\$	
Bridge Program / Off-System subtotal ►								\$ 2,228,482	\$ 1,782,786	\$ 445,696	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

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

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

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

► Bridge Program / Systematic Maintenance

ADJUSTMENT: Change Funding Source	Bridge Program	609161	Berkshire	Adams	ADAMS- SYSTEMATIC BRIDGE MAINTENANCE, A-04-001, ROUTE 8 (GROVE ST) OVER ASHUWILLTICOOK RAIL-TRAIL AND HOOSIC RIVER	1	NHPP-On	\$ 522,200	\$ 417,760	\$ 104,440	Change funding source NHPP-Off to NHPP-On
	Bridge Program		Berkshire		Bridge Program / Systematic Maintenance			\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►								\$ 522,200	\$ 417,760	\$ 104,440	◀ Funding Split Varies by Funding Source

► Interstate Pavement

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

2020 Berkshire Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
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► Non-Interstate Pavement

	Non-Interstate Pavement	608486	Berkshire	Williamstown	WILLIAMSTOWN - RESURFACING AND RELATED WORK ON ROUTE 43	1	NHPP	\$ 3,093,750	\$ 2,475,000	\$ 618,750	
	Non-Interstate Pavement	609104	Berkshire	Lee	LEE - RESURFACING AND RELATED WORK ON ROUTE 20	1	NHPP	\$ 1,091,832	\$ 873,466	\$ 218,366	
ADJUSTMENT: Decrease Cost	Non-Interstate Pavement	608812	Berkshire	Multiple	FLORIDA-SAVOY - RESURFACING AND RELATED WORK ON ROUTE 2	1	NHPP	\$ 6,288,200	\$ 5,030,560	\$ 1,257,640	Decrease Cost (584,120)
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$	
Non-Interstate Pavement subtotal ►								\$ 10,473,782	\$ 8,379,026	\$ 2,094,756	◀ 80% Federal + 20% Non-Federal

► Roadway Improvements

	Roadway Improvements		Berkshire		Roadway Improvements			\$	\$	\$	
	Roadway Improvements		Berkshire		Roadway Improvements			\$	\$	\$	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements

	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
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► Regionally Prioritized Projects

	Roadway Reconstruction	607572	SE Mass	Taunton	TAUNTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON BROADWAY (ROUTE 138), FROM LEONARD STREET NORTHERLY TO PURCHASE STREET (PHASE 1)	5	STBG	\$ 6,089,113	\$ 4,871,290	\$ 1,217,823	a) Construction; b) Total Cost = \$6,581,543 - TAP (\$492,430) / STBG (\$6,089,113); d) EC Score 58 of 100; h) Project Proponent - Taunton; i) Status 75%
	Roadway Reconstruction	607572	SE Mass	Taunton	TAUNTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON BROADWAY (ROUTE 138), FROM LEONARD STREET NORTHERLY TO PURCHASE STREET (PHASE 1)	5	TAP	\$ 492,430	\$ 393,944	\$ 98,486	a) Construction; b) Total Cost = \$6,581,543 - TAP (\$492,430) / STBG (\$6,089,113); d) EC Score 58 of 100; h) Project Proponent - Taunton; i) Status 75%
	Non-Interstate Pavement	608499	SE Mass	Multiple	DIGHTON- TAUNTON- RESURFACING AND RELATED WORK ON ROUTE 44	5	STBG	\$ 5,796,000	\$ 4,636,800	\$ 1,159,200	a) Construction; b) Total Cost = \$5,796,000 STBG; d) EC Score 45 of 100; i) Status Pre 25%
AMENDMENT: Increase Cost	Intersection Improvements	606718	SE Mass	New Bedford	NEW BEDFORD- INTERSECTION IMPROVEMENTS AT HATHAWAY ROAD, MOUNT PLEASANT STREET AND NAUSET STREET	5	CMAQ	\$ 3,677,384	\$ 2,941,907	\$ 735,477	a) Construction; b) Total Cost = \$3,677,384 STBG; d) EC Score 43 of 100; i) Status 75%; CMAQ Eligible Up To \$3,677,384
	Intersection Improvements	607719	SE Mass	Middleborough	MIDDLEBOROUGH- INTERSECTION IMPROVEMENTS & RELATED WORK AT JOHN GLASS SQUARE	5	STBG	\$ 2,500,449			a) Construction; b) Total Cost = \$2,500,449 STBG; d) EC Score 30 of 100; i) Status 75%
Regionally Prioritized Projects subtotal ►								\$ 18,555,376	\$ 14,844,301	\$ 3,711,075	◀ Funding Split Varies by Funding Source

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ►				\$ 21,370,281		\$ 2,814,905	Target Funds Available
STBG programmed ►				\$ 14,385,562	\$ 11,508,450	◀ STBG	
HSIP programmed ►				\$	\$	◀ HSIP	
CMAQ programmed ►				\$ 3,677,384	\$ 2,941,907	◀ CMAQ	
TAP programmed ►				\$ 492,430	\$ 393,944	◀ TAP	

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

► Other Federal Aid

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

► Bridge Program / Inspections

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

► Bridge Program / Off-System

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

2020 Boston Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	TAP	\$ 1,858,437	\$ 1,486,750	\$ 371,687	Construction; STBG+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51; TAP Proponent = Walpole
	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXCHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STBG Total Cost = \$1,988,532; MPO Evaluation Score = 59
	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXCHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	STBG	\$ 988,532	\$ 790,826	\$ 197,706	Construction; CMAQ+STBG Total Cost = \$1,988,532; MPO Evaluation Score = 59
AMENDMENT:Change Additional Information	Intersection Improvements	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	CMAQ	\$ 1,520,271	\$ 1,216,217	\$ 304,054	Construction; CMAQ+HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63
AMENDMENT:Change Additional Information	Intersection Improvements	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	HSIP	\$ 2,874,615	\$ 2,587,154	\$ 287,462	Construction; CMAQ+HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63
Regionally Prioritized Projects subtotal ▶								\$ 102,478,656	\$ 82,825,416	\$ 19,653,240	◀ Funding Split Varies by Funding Source

► Section 1A / Fiscal Constraint Analysis

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

Total Regional Federal Aid Funds Programmed ▶	\$ 102,478,656	\$ 102,478,656	◀Total Budget \$	0	Target Funds Available
STBG programmed ▶	\$ 62,182,381	\$ 49,745,905	◀ STBG		
HSIP programmed ▶	\$ 8,424,911	\$ 7,582,420	◀ HSIP		
CMAQ programmed ▶	\$ 27,182,034	\$ 21,745,627	◀ CMAQ		
TAP programmed ▶	\$ 4,689,330	\$ 3,751,464	◀ TAP		

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

			Boston Region		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

	Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Bridge Program / Off-System

2020 Boston Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 26,291,954	\$ 21,033,563	\$ 5,258,391	AC Year 4 of 6, Total Cost \$176,318,433
	Bridge Program	605342	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP-On	\$ 6,706,560	\$ 5,365,248	\$ 1,341,312	
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 39,152,831	\$ 31,322,265	\$ 7,830,566	AC Year 3 of 4, Total Cost \$213,972,689
AMENDMENT:Increase Cost	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 19,359,663	\$ 15,487,730	\$ 3,871,933	AC Year 2 of 5, Total Cost = \$98,990,455
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ▶								\$ 91,511,008	\$ 73,208,806	\$ 18,302,202	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Boston Region		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	609101	Boston Region	Peabody	PEABODY - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	4	NHPP	\$ 5,025,000	\$ 4,020,000	\$ 1,005,000	
	Non-Interstate Pavement	609102	Boston Region	Multiple	WENHAM - GLOUCESTER - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	4	NHPP	\$ 13,083,840	\$ 10,467,072	\$ 2,616,768	
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE-SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	Multiple	NHPP	\$ 7,080,000	\$ 5,664,000	\$ 1,416,000	
	Non-Interstate Pavement		Boston Region		Non-Interstate Pavement			\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ▶								\$ 25,188,840	\$ 20,151,072	\$ 5,037,768	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	609222	Boston Region	Arlington	ARLINGTON - SPY POND SEDIMENT REMOVAL	4	STBG	\$ 950,000	\$ 760,000	\$ 190,000	
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ▶								\$ 950,000	\$ 760,000	\$ 190,000	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											

2020 Boston Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/I-93 INTERCHANGE	6	NHPP	\$ 8,735,250	\$ 6,988,200	\$ 1,747,050	
AMENDMENT:Add Funding Source	Intersection Improvements	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH	4	HSIP	\$ 1,372,934	\$ 1,235,641	\$ 137,293	Construction; CMAQ+HSIP Total Cost = \$5,767,820; MPO Evaluation Score = 63
	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	HSIP	\$ 2,688,726	\$ 2,419,853	\$ 268,873	AC Year 2 of 2
AMENDMENT:Remove Project	Safety Improvements	608205	Boston Region	Multiple	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	HSIP	\$ 4,500,000	\$ 4,050,000	\$ 450,000	Advertised in FFY 2019
	Safety Improvements		Boston Region		Safety Improvements			\$ -	\$ -	\$ -	
Safety Improvements subtotal ►								\$ 17,296,910	\$ 14,693,694	\$ 2,603,216	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements		Boston Region		Intersection Improvements			\$ -	\$ -	\$ -	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction	608835	Boston Region	Medford	MEDFORD- IMPROVEMENTS AT BROOKS ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 989,895	\$ 791,916	\$ 197,979	
	Roadway Reconstruction	608743	Boston Region	Salem	SALEM- IMPROVEMENTS AT BATES ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 384,658	\$ 307,726	\$ 76,932	
	Roadway Reconstruction	608791	Boston Region	Winchester	WINCHESTER- IMPROVEMENTS AT VINSON-OWEN ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 1,671,716	\$ 1,337,373	\$ 334,343	
	Roadway Reconstruction		Boston Region		Roadway Reconstruction			\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ►								\$ 3,046,269	\$ 2,437,015	\$ 609,254	◀ Funding Split Varies by Funding Source
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians		Boston Region		Bicycles and Pedestrians			\$ -	\$ -	\$ -	
Bicycles and Pedestrians subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	

2021 Boston Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Bridge Program / Inspections											
	Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
	Bridge Program	608637	Boston Region	Maynard	MAYNARD- BRIDGE REPLACEMENT, M-10-006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STBG-BR-OFF	\$ 1,646,400	\$ 1,317,120	\$ 329,280	
	Bridge Program	608079	Boston Region	Sharon	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STBG-BR-OFF	\$ 5,755,240	\$ 4,604,192	\$ 1,151,048	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$ 7,401,640	\$ 5,921,312	\$ 1,480,328	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 30,389,655	\$ 24,311,724	\$ 6,077,931	AC Year 5 of 6, Total Cost \$176,318,433
	Bridge Program	605287	Boston Region	Chelsea	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 29,992,990	\$ 23,994,392	\$ 5,998,598	AC Year 4 of 4, Total Cost \$213,972,689
AMENDMENT: Increase Cost	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 23,602,193	\$ 18,881,754	\$ 4,720,439	AC Year 3 of 5, Total Cost = \$98,990,455
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ 83,984,838	\$ 67,187,870	\$ 16,796,968	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	608596	Boston Region	Essex	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133/MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$ 4,511,360	\$ 3,609,088	\$ 902,272	
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ 4,511,360	\$ 3,609,088	\$ 902,272	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program	608610	Boston Region	Newton	NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF N-12-055	6	NHPP-On	\$ 2,304,000	\$ 1,843,200	\$ 460,800	
	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ 2,304,000	\$ 1,843,200	\$ 460,800	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	608208	Boston Region	Multiple	QUINCY - MILTON - BOSTON - INTERSTATE MAINTENANCE AND RELATED WORK ON I-93	6	NHPP	\$ 27,371,469	\$ 24,634,322	\$ 2,737,147	
	Interstate Pavement		Boston Region		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ►								\$ 27,371,469	\$ 24,634,322	\$ 2,737,147	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 14,358,240	\$ 11,486,592	\$ 2,871,648	

2022 Boston Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
			Boston Region		Other Federal Aid		HPP	\$	\$	\$	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 2A / State Prioritized Reliability Projects											
► Bridge Program / Inspections											
	Bridge Program		Boston Region		Bridge Inspection			\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
	Bridge Program	608255	Boston Region	Stow	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	3	STBG-BR-OFF	\$ 3,612,223	\$ 2,889,779	\$ 722,445	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$	\$	\$	
Bridge Program / Off-System subtotal ►								\$ 3,612,223	\$ 2,889,779	\$ 722,445	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program	608614	Boston Region	Boston	BOSTON- BRIDGE SUBSTRUCTURE REPAIRS, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP-On	\$ 5,000,000	\$ 4,000,000	\$ 1,000,000	
	Bridge Program	607327	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38-002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	4	NHPP-On	\$ 10,760,960	\$ 8,608,768	\$ 2,152,192	
	Bridge Program	604173	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 28,825,728	\$ 23,060,582	\$ 5,765,146	AC Year 6 of 6, Total Cost \$176,318,433
AMENDMENT: Increase Cost	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 23,703,134	\$ 18,962,507	\$ 4,740,627	AC Year 4 of 5, Total Cost = \$98,990,455
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$	\$	\$	
Bridge Program / On-System (NHS) subtotal ►								\$ 68,289,822	\$ 54,631,858	\$ 13,657,964	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	608929	Boston Region	Wilmington	WILMINGTON- BRIDGE REPLACEMENT, W-38-003, BUTTERS ROW OVER MBTA	4	NHPP-Off	\$ 5,183,360	\$ 4,146,688	\$ 1,036,672	
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$	\$	\$	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ 5,183,360	\$ 4,146,688	\$ 1,036,672	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program	608866	Boston Region	Multiple	NEWTON- WESTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 3 BRIDGES: N-12-051, W-29-011 & W-29-028	6	NHPP-On	\$ 2,349,900	\$ 1,879,920	\$ 469,980	
	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			\$	\$	\$	
Bridge Program / Systematic Maintenance subtotal ►								\$ 2,349,900	\$ 1,879,920	\$ 469,980	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Boston Region		Interstate Pavement			\$	\$	\$	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608817	Boston Region	Multiple	SALEM-LYNN - RESURFACING AND RELATED WORK ON RTE 107	4	NHPP	\$ 2,278,125	\$ 1,822,500	\$ 455,625	

2023 Boston Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
TAP programmed ► \$ 3,473,232 \$ 2,778,586 ◀ TAP											

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3; Other Federal Aid = NHPP-E
Other Federal Aid subtotal ►								\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

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

► Bridge Program / Off-System

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

► Bridge Program / On-System (NHS)

	Bridge Program	606728	Boston Region	Boston	BOSTON- BRIDGE REPLACEMENT B-16-365, BOWKER OVERPASS OVER STORROW DRIVE (EB)	6	NHPP-On	\$ 24,009,700	\$ 19,207,760	\$ 4,801,940	
	Bridge Program	606902	Boston Region	Boston	BOSTON- BRIDGE RECONSTRUCTION/REHAB, B-16-181, WEST ROXBURY PARKWAY OVER MBTA	6	NHPP-On	\$ 6,900,000	\$ 5,520,000	\$ 1,380,000	
AMENDMENT: Decrease Cost	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 16,453,039	\$ 13,162,431	\$ 3,290,608	AC Year 5 of 5, Total Cost = \$98,990,455
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ 47,362,739	\$ 37,890,191	\$ 9,472,548	◀ Funding Split Varies by Funding Source

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

	Bridge Program	608197	Boston Region	Boston	BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-107, CANTERBURY STREET OVER AMTRAK/MBTA	6	NHPP-Off	\$ 4,678,280	\$ 3,742,624	\$ 935,656	
	Bridge Program		Boston Region		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ 4,678,280	\$ 3,742,624	\$ 935,656	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

	Bridge Program	608609	Boston Region	Multiple	NEWTON- WESTWOOD- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 2 BRIDGES: N-12-056 & W-31-006	6	NHPP-Off	\$ 2,142,857	\$ 1,714,285	\$ 428,571	
	Bridge Program		Boston Region		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ 2,142,857	\$ 1,714,285	\$ 428,571	◀ Funding Split Varies by Funding Source

► Interstate Pavement