



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

massDOT
Massachusetts Department of Transportation

April 7, 2017

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 Franklin Transportation Planning Organization (TPO), Merrimack Valley Metropolitan Planning Organization (MPO), Montachusett MPO, Northern Middlesex MPO, Pioneer Valley MPO, Southeastern Mass MPO and Statewide projects as advanced by the Massachusetts Department of Transportation (MassDOT) pertaining to the Federal Fiscal Years 2017-2021 State Transportation Improvement Program:

0.34-0.51	Adjustments	
10.01-10.05	Montachusett Amendments	March 15, 2017
11.01-11.02	Southeastern Mass Amendments	March 21, 2017
12.01-12.07	Merrimack Valley Amendments	March 22, 2017
13.01-13.05	Pioneer Valley Amendments	March 28, 2017
14.01-14.04	Franklin Amendments	March 28, 2017

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
Trey Wadsworth, Manager of Capital Planning
Bryan K. Pounds, STIP Coordinator
William Betts, FAPRO
Federal Transit Administration

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2017-2021

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
.34	MONTACHU SETT	606435	HUBBARDSTON	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM BRIGHAM ROAD TO THE RUTLAND T.L. 75% Received 1/6/15; Total Cost = \$3,691,750 Non-Adjusted for YOY; Non Adjusted Total Cost = \$3,691,750 (as of 6/3/15); Construction; TEC 43 of 100; Possible Redistribution Fund Project in 2015; Originally FY 2018 - Moved Due to Fiscal Constraint Issues	STP	\$3,691,750	\$2,953,400	\$738,350	2017	STP	\$3,691,750	\$2,953,400	\$738,350	2017	ADJUSTMENT:Change Project Desc	03/31/17
.35	N. MIDDLESEX	608036	WESTFORD	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD INCLUDES NEW BRIDGE, W-26-027 HSIP + CMAQ + NHPP Total Cost \$3,106,942; Construction; TEC Score 6.77 out of 18.					2017	NHPP	\$818,344	\$654,675	\$163,669	2017	ADJUSTMENT:Add Funding Source	03/22/17
.36	N. MIDDLESEX	608036	WESTFORD	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD INCLUDES NEW BRIDGE, W-26-027 HSIP + CMAQ + NHPP Total Cost \$3,106,942; Construction; TEC Score 6.77 out of 18.	CMAQ	\$1,221,753	\$977,402	\$244,351	2017	CMAQ	\$1,389,368	\$1,111,494	\$277,874	2017	ADJUSTMENT:Increase Cost	03/22/17
.37	N. MIDDLESEX	608036	WESTFORD	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD INCLUDES NEW BRIDGE, W-26-027 HSIP + CMAQ + NHPP Total Cost \$3,106,942; Construction; TEC Score 6.77 out of 18.	HSIP	\$1,778,247	\$1,600,422	\$177,825	2017	HSIP	\$899,230	\$809,307	\$89,923	2017	ADJUSTMENT:Decrease Cost	03/22/17
.38	PIONEER	604033	SOUTHWICK	SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168), FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES) 49.5 TEC Score 25% (YOY \$7,172,979) STP Cost Increase from \$6,549,979	STP	\$6,549,979	\$5,239,983	\$1,309,996	2017	STP	\$7,172,979	\$5,738,383	\$1,434,596	2017	ADJUSTMENT:Increase Cost	03/28/17
.39	PIONEER	605011	LUDLOW	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE 40 TEC, 25% (YOY \$5,845,350) STP, HSIP, TAP Cost Increase from \$5,485,350 (STP Increase from \$4,004,358)	STP	\$4,004,358	\$3,203,486	\$800,872	2017	STP	\$4,364,358	\$3,491,486	\$872,872	2017	ADJUSTMENT:Increase Cost ADJUSTMENT:Change Project Desc	03/28/17
.40	PIONEER	605011	LUDLOW	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE 40 TEC, 25% (YOY \$5,485,350) STP, HSIP	HSIP	\$1,080,992	\$972,893	\$108,099	2017	HSIP	\$1,080,992	\$972,893	\$108,099	2017	ADJUSTMENT:Change Project Desc	03/31/17
.41	PIONEER	605011	LUDLOW	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE 40 TEC, 25% (YOY \$5,485,350) STP, HSIP, TAP, Ludlow	TAP	\$400,000	\$320,000	\$80,000	2017	TAP	\$400,000	\$320,000	\$80,000	2017	ADJUSTMENT:Change Project Desc	03/31/17

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2017-2021

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
.42	FRANKLIN	607584	COLRAIN	COLRAIN- BRIDGE REPLACEMENT, C-18-020, HEATH ROAD OVER WEST BRANCH NORTH RIVER Construction Phase. Design status - 100%. Cost decreased from \$2,800,000 to \$1,717,779.	STP-BR-OFF	\$2,800,000	\$2,240,000	\$560,000	2017	STP-BR-OFF	\$1,717,779	\$1,374,223	\$343,556	2017	ADJUSTMENT:Decrease Cost	03/28/17
.43	STATEWIDE	608570	MULTIPLE	MIDDLEBOROUGH- PLYMPTON- ROCHESTER- SIGNAGE IMPROVEMENTS AT VARIOUS LOCATIONS Reduce cost from \$2.4M	HSIPR	\$2,400,000	\$2,160,000	\$240,000	2017	HSIPR	\$1,109,017	\$998,116	\$110,902	2017	ADJUSTMENT:Decrease Cost	03/31/17
.44	STATEWIDE	ABPGA N	MULTIPLE	ABP GANS Repayment Reduce Debt Service Schedule by \$12M. AC Year 3 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.	NHPP	\$58,772,431	\$58,772,431	\$0	2017	NHPP	\$46,772,431	\$46,772,431	\$0	2017	ADJUSTMENT:Decrease Cost	03/31/17
.45	STATEWIDE	SPR117	MULTIPLE	STATEWIDE PLANNING AND RESEARCH WORK PROGRAM I (SPR I), PLANNING	SPR	\$13,042,171	\$10,433,737	\$2,608,434	2017	SPR	\$14,687,813	\$11,750,250	\$2,937,563	2017	ADJUSTMENT:Increase Cost	03/31/17
.46	STATEWIDE	SPR217	MULTIPLE	STATEWIDE PLANNING AND RESEARCH WORK PROGRAM II (SPR II), RESEARCH	RD	\$4,500,000	\$3,600,000	\$900,000	2017	RD	\$4,054,669	\$3,243,735	\$810,934	2017	ADJUSTMENT:Decrease Cost	03/31/17
.47	STATEWIDE	ABPGA N	MULTIPLE	ABP GANS Repayment Reduce Debt Service Schedule by \$5,478,700. AC Year 4 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.	NHPP	\$68,075,667	\$68,075,667	\$0	2018	NHPP	\$62,596,967	\$62,596,967	\$0	2018	ADJUSTMENT:Decrease Cost	03/31/17
.49	STATEWIDE	ABPGA N	MULTIPLE	ABP GANS Repayment Reduce Debt Service Schedule by \$7,510,150.. AC Year 5 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.	NHPP	\$73,125,542	\$73,125,542	\$0	2019	NHPP	\$65,615,392	\$65,615,392	\$0	2019	ADJUSTMENT:Decrease Cost	03/31/17
.50	STATEWIDE	ABPGA N	MULTIPLE	ABP GANS Repayment Increase Debt Service Schedule by \$26,323,400. AC Year 6 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.	NHPP	\$77,601,600	\$77,601,600	\$0	2020	NHPP	\$103,763,000	\$103,763,000	\$0	2020	ADJUSTMENT:Increase Cost	03/31/17
.51	STATEWIDE	ABPGA N	MULTIPLE	ABP GANS Repayment Increase Debt Service Schedule by \$33,664,841. AC Year 7 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.	NHPP	\$82,238,050	\$82,238,050	\$0	2021	NHPP	\$107,700,000	\$107,700,000	\$0	2021	ADJUSTMENT:Increase Cost	03/31/17
10.01	MONTACHU SETT	607770	LUNENBURG	LUNENBURG- RESURFACING & RELATED WORK ON ROUTE 13 (CHASE ROAD), FROM NORTHFIELD ROAD TO THE TOWNSEND T.L. Non Adjusted Total Cost = \$1,634,318 as of 6/7/16; Preliminary Design; PRC Approved 4/7/2014; Construction; TEC 35 of 100; Amended into FFY 2017 from 2019;	STP	\$1,765,063	\$1,412,050	\$353,013	2019	STP	\$1,634,318	\$1,307,454	\$326,864	2017	AMENDMENT:Move Project	03/15/17

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2017-2021

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
10.02	MONTACHU SETT	606124	MULTIPLE	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YOE; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 1 of 2; AC Yr 2 Cost = \$7,778,868; Amended					2017	STP	\$1,044,647	\$835,718	\$208,929	2017	AMENDMENT:Add Funding Source	03/15/17
10.03	MONTACHU SETT	607321	TEMPLETON	TEMPLETON - RESURFACING & RELATED WORK ON A SECTION OF ROUTE 68 FROM THE GARDNER CITY LINE TO THE END OF STATE HIGHWAY (2.0 MILES) 75% Returned 5/26/15; Total Cost = \$1,828,965 Not Adjusted for YOE; Non Adjusted Total Cost = \$1,828,965 (as of 4/13/16); TEC 29 of 100; Construction;	STP	\$1,828,965	\$1,463,172	\$365,793	2017						AMENDMENT:Remove Project	03/15/17
10.04	MONTACHU SETT	608542	WINCHENDON	WINCHENDON - RESURFACING & RELATED WORK ON ROUTE 140, FROM TEEL ROAD TO 430 FT. SOUTH OF ROUTE 12 (1.1 MILES) Prelim Design; 75% Ready Soon after PRC approval; MassDOT D2 to design; Total Cost = \$850,000 Not Adjusted for YOE; Non Adjusted Total Est Cost = \$850,000 as of 5/25/16; TEC TBD of 100; Construction;	STP	\$850,000	\$680,000	\$170,000	2017						AMENDMENT:Remove Project	03/15/17
10.05	MONTACHU SETT	606124	MULTIPLE	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET STP/CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YOE; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 2 of 2; AC Yr 1 Cost = \$2,160,263; Amen	STP	\$7,623,485	\$6,098,788	\$1,524,697	2018	STP	\$6,578,838	\$5,263,070	\$1,315,768	2018	AMENDMENT:Decrease Cost	03/15/17
11.01	SE MASS	608049	FALL RIVER	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET DEMO ID MA 164 REPURPOSED EARMARK FOR DESIGN					2017	HPP	\$2,253,319	\$1,689,989	\$563,330	2017	AMENDMENT:Add Project	03/21/17
11.02	SE MASS	608049	FALL RIVER	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET DEMO ID MA 189 REPURPOSED EARMARK FOR DESIGN					2017	HPP	\$625,922	\$469,442	\$156,481	2017	AMENDMENT:Add Project	03/21/17
12.01	MERRIMACK	608261	LAWRENCE	LAWRENCE - INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET / COMMONWEALTH DRIVE Amendment to add this project. Total Project Cost = \$1,350,694. FY 2017 HSIP & STP (Construction) TEC = 7.75 out of 18. (C)					2017	HSIP	\$442,956	\$398,660	\$44,296	2017	AMENDMENT:Add Project	03/22/17

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2017-2021

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
12.02	MERRIMACK	608261	LAWRENCE	LAWRENCE - INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET / COMMONWEALTH DRIVE Amendment to add this project. Total Project Cost = \$1,350,694. FY 2017 HSIP & STP (Construction) TEC = 7.75 out of 18. (C)					2017	STP	\$907,738	\$726,190	\$181,548	2017	AMENDMENT:Add Project	03/22/17
12.03	MERRIMACK	607561	MULTIPLE	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93 Amend to increase Total Cost from \$10,357,600 to \$13,932,707 by adding \$3,575,107 to NHPP/IM. Total from IM + Stormwater Funding. (Construction) (M)	NHPP	\$9,622,257	\$8,660,031	\$962,226	2017	NHPP	\$13,197,364	\$11,877,628	\$1,319,736	2017	AMENDMENT:Increase Cost AMENDMENT:Change Addl Info	03/22/17
12.04	MERRIMACK	607561	MULTIPLE	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93 Amend to increase Total Cost from \$10,357,600 to \$13,932,707 by adding \$3,575,107 to NHPP/IM. Total from IM + Stormwater Funding. (Construction) (M)	STP-TE	\$735,343	\$588,274	\$147,069	2017	STP-TE	\$735,343	\$588,274	\$147,069	2017	AMENDMENT:Change Addl Info	03/22/17
12.05	MERRIMACK	606159	NORTH ANDOVER	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Amend to add \$25,394 Earmark Demo ID MA 175 funds replacing STP funds. Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)	HSIP	\$442,956	\$398,660	\$44,296	2018	HSIP	\$442,956	\$398,660	\$44,296	2018	AMENDMENT:Change Addl Info	03/22/17
12.06	MERRIMACK	606159	NORTH ANDOVER	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Amend to add \$25,394 Earmark Demo ID MA 175 funds replacing STP funds. Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)	STP	\$3,342,684	\$2,674,147	\$668,537	2018	STP	\$3,317,290	\$2,653,832	\$663,458	2018	AMENDMENT:Decrease Cost AMENDMENT:Change Addl Info	03/22/17
12.07	MERRIMACK	606159	NORTH ANDOVER	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE Amend to add \$25,394 Earmark Demo ID MA 175 funds replacing STP funds. Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)					2018	HPP	\$25,394	\$20,315	\$5,079	2018	AMENDMENT:Add Funding Source	03/22/17
13.01	PIONEER	PV0001	MULTIPLE	PIONEER VALLEY REGIONAL BICYCLE SHARE (PHASE 1) 46.5 TEC Score Regional Project CMAQ Increase cost from \$1,171,971	CMAQ	\$1,171,971	\$937,577	\$234,394	2017	CMAQ	\$1,343,971	\$1,075,177	\$268,794	2017	AMENDMENT:Increase Cost	03/28/17

Massachusetts Department of Transportation - State Transportation Improvement Program

Highway Actions Report 2017-2021

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
13.02	PIONEER	608126	GOSHEN	GOSHEN- RESURFACING AND RELATED WORK ON ROUTE 9, FROM CUMMINGTON T.L. TO ROUTE 112 (CAPE STREET) 13 TEC 25% (YOE \$ 4,190,709) STP	STP	\$4,190,709	\$3,352,567	\$838,142	2017						AMENDMENT:Remove Project	03/28/17
13.03	PIONEER	605150	GOSHEN	GOSHEN- RESURFACING & RELATED WORK ON WEST STREET (YOE \$3,800,000) 25% Design Public hearing 9/19/16					2017	STP	\$4,345,300	\$3,476,240	\$869,060	2017	AMENDMENT:Add Project	03/28/17
13.04	PIONEER	607731	SPRINGFIELD	SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION) AC Yr 4 of 4. Total Cost = \$183M.	NHPP	\$9,000,000	\$7,200,000	\$1,800,000	2017						AMENDMENT:Remove Project	03/28/17
13.05	PIONEER	608253	PALMER	PALMER- RESURFACING AND RELATED WORK ON ROUTE 67, FROM 0.3 MILES EAST OF ROUTE 20 TO THE WARREN T.L. (5 MILES) 15.5 TEC 0% (YOE \$3,138,441) STP	STP	\$3,138,441	\$2,510,753	\$627,688	2018						AMENDMENT:Remove Project	03/28/17
14.01	FRANKLIN	608311	BUCKLAND	BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM RAILROAD Construction Phase. Design Status - PS&E. Cost increased from \$309,000 to \$642,450.	NHPP	\$309,960	\$247,968	\$61,992	2017	NHPP	\$642,450	\$513,960	\$128,490	2017	AMENDMENT:Increase Cost	03/28/17
14.02	FRANKLIN	607527	ORANGE	ORANGE- BRIDGE REPLACEMENT, O-03-009, HOLTSHIRE ROAD OVER MILLERS RIVER Construction Phase. Design status - 100%. Cost increased from \$5,149,871 to \$5,836,443.	STP-BR-OFF	\$5,149,871	\$4,119,897	\$1,029,974	2017	STP-BR-OFF	\$5,836,443	\$4,669,154	\$1,167,289	2017	AMENDMENT:Increase Cost	03/28/17
14.03	FRANKLIN	606011	DEERFIELD	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 &10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 Construction Phase. Project to be funded with a combination of STP and CMAQ. Total cost estimate of \$2,003,965 inflated 4% per year to \$2,254,188. Design Status = 75%. TEC = 10.3					2020	CMAQ	\$634,937	\$507,950	\$126,987	2020	AMENDMENT:Add Project	03/28/17
14.04	FRANKLIN	606011	DEERFIELD	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 &10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 Construction Phase. Project to be funded with a combination of STP and CMAQ. Total cost estimate of \$2,003,965 inflated 4% per year to \$2,254,188. Design Status = 75%. TEC = 10.3					2020	STP	\$1,619,251	\$1,295,401	\$323,850	2020	AMENDMENT:Add Project	03/28/17

2017-2021 MassDOT Statewide Transportation Improvement Program
Fiscal Constraint Analysis Summary
Action #005

MAJOR PROGRAM		CURRENT			REVISED			NET CHANGE		
		Total	Federal	Non-Federal	Total	Federal	Non-Federal	Total	Federal	Non-Federal
2017	CONGESTION MITIGATION AND AIR QUALITY	\$ 2,393,724	\$ 1,914,979	\$ 478,745	\$ 2,733,339	\$ 2,186,671	\$ 546,668	\$ 339,615	\$ 271,692	\$ 67,923
	HWY SAFETY IMPROVEMENT PGM.	\$ 2,859,239	\$ 2,573,315	\$ 285,924	\$ 2,423,178	\$ 2,180,860	\$ 242,318	\$ (436,061)	\$ (392,455)	\$ (43,606)
	HSIP - High Risk Rural	\$ 2,400,000	\$ 2,160,000	\$ 240,000	\$ 1,109,017	\$ 998,116	\$ 110,902	\$ (1,290,983)	\$ (1,161,884)	\$ (129,098)
	NATIONAL HIGHWAY PERFORMANCE	\$ 77,704,648	\$ 74,880,430	\$ 2,824,218	\$ 61,430,589	\$ 59,818,694	\$ 1,611,895	\$ (16,274,059)	\$ (15,061,736)	\$ (1,212,323)
	SURFACE TRANSPORTATION PROGRAM	\$ 21,115,761	\$ 16,892,608	\$ 4,223,153	\$ 23,161,090	\$ 18,528,871	\$ 4,632,219	\$ 2,045,329	\$ 1,636,263	\$ 409,066
	BRIDGE-OFF SYSTEM	\$ 7,949,871	\$ 6,359,897	\$ 1,589,974	\$ 7,554,222	\$ 6,043,377	\$ 1,510,845	\$ (395,649)	\$ (316,520)	\$ (79,129)
	PLANNING	\$ 17,542,171	\$ 14,033,737	\$ 3,508,434	\$ 18,742,482	\$ 14,993,985	\$ 3,748,497	\$ 1,200,311	\$ 960,248	\$ 240,063
	Exempt	\$ -	\$ -	\$ -	\$ 2,879,241	\$ 2,159,431	\$ 719,811	OA Change \$ (14,064,392)		
								Exempt Change \$ 2,159,431		
								2017 Net Change \$ (11,904,961)		
2018	NATIONAL HIGHWAY PERFORMANCE	\$ 68,075,667	\$ 68,075,667	\$ -	\$ 62,596,967	\$ 62,596,967	\$ -	\$ (5,478,700)	\$ (5,478,700)	\$ -
	SURFACE TRANSPORTATION PROGRAM	\$ 14,104,610	\$ 11,283,688	\$ 2,820,922	\$ 9,896,128	\$ 7,916,902	\$ 1,979,226	\$ (4,208,482)	\$ (3,366,786)	\$ (841,696)
	Exempt	\$ -	\$ -	\$ -	\$ 25,394	\$ 20,315	\$ 5,079	OA Change \$ (8,845,486)		
								Exempt Change \$ 20,315		
								2018 Net Change \$ (8,825,171)		
2019	NATIONAL HIGHWAY PERFORMANCE	\$ 73,125,542	\$ 73,125,542	\$ -	\$ 65,615,392	\$ 65,615,392	\$ -	\$ (7,510,150)	\$ (7,510,150)	\$ -
	SURFACE TRANSPORTATION PROGRAM	\$ 1,765,063	\$ 1,412,050	\$ 353,013	\$ -	\$ -	\$ -	\$ (1,765,063)	\$ (1,412,050)	\$ (353,013)
	Exempt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change \$ (8,922,200)		
								Exempt Change \$ -		
								2019 Net Change \$ (8,922,200)		
2020	CONGESTION MITIGATION AND AIR QUALITY	\$ -	\$ -	\$ -	\$ 634,937	\$ 507,950	\$ 126,987	\$ 634,937	\$ 507,950	\$ 126,987
	NATIONAL HIGHWAY PERFORMANCE	\$ 77,601,600	\$ 77,601,600	\$ -	\$ 103,763,000	\$ 103,763,000	\$ -	\$ 26,161,400	\$ 26,161,400	\$ -
	SURFACE TRANSPORTATION PROGRAM	\$ -	\$ -	\$ -	\$ 1,619,251	\$ 1,295,401	\$ 323,850	\$ 1,619,251	\$ 1,295,401	\$ 323,850
	Exempt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change \$ 27,964,751		
								Exempt Change \$ -		
								2020 Net Change \$ 27,964,751		
2021	NATIONAL HIGHWAY PERFORMANCE	\$ 82,238,050	\$ 82,238,050	\$ -	\$ 107,700,000	\$ 107,700,000	\$ -	\$ 25,461,950	\$ 25,461,950	\$ -
	Exempt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	OA Change \$ 25,461,950		
								Exempt Change \$ -		
								2021 Net Change \$ 25,461,950		

Federal Fiscal Year 2017							STIP 2017-2021, Rev005
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	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$315,711,449	\$606,986	\$8,181,726	\$324,500,161	\$295,348,244	\$29,151,918	(\$15,061,735)
NATIONAL HIGHWAY FREIGHT PROGRAM	\$16,363,452	\$8,718,352	(\$8,181,726)	\$16,900,078	\$0	\$16,900,078	\$0
STP FLEX	\$46,301,472	\$20,469,528	\$0	\$66,771,000	\$44,966,106	\$21,804,894	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$64,540,404		\$92,997,242	\$22,551,090	\$70,446,153	(\$316,520)
STP NON-FLEX	\$78,782,104	\$20,723,661		\$99,505,765	\$82,114,653	\$17,391,111	\$1,636,264
	\$49,183,959	\$1,246,923		\$50,430,882	\$49,560,859	\$870,023	\$0
-BOSTON URBAN AREA	\$2,968,273	\$4,612,267		\$7,580,540	\$5,818,455	\$1,762,085	\$0
-BARNSTABLE URBAN AREA	\$6,396,163	\$21,725		\$6,417,888	\$6,417,887	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$5,457,618	\$2,840,760		\$8,298,378	\$8,298,377	\$1	\$0
-WORCESTER URBAN AREA	\$3,131,682	\$11,627,318		\$14,759,000	\$0	\$14,759,000	\$0
-PROVIDENCE, PAWTUCKET	\$11,644,409	\$374,668		\$12,019,077	\$12,019,075	\$1	\$0
STP ENHANCEMENT (RURAL & SMALL URBAN)	\$0	\$13,070,454	\$0	\$13,070,454	\$9,079,820	\$3,990,634	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$485,423		\$485,423	\$0	\$485,423	\$0
RECREATIONAL TRAILS	\$1,186,729	\$3,524,586		\$4,711,315	\$1,186,729	\$3,524,586	\$0
TAP FLEX	\$5,376,538	\$11,760,235	\$0	\$17,136,773	\$805,459	\$16,331,314	\$0
TAP NON-FLEX	\$5,376,538	\$5,269,657		\$10,646,195	\$6,905,627	\$3,740,568	\$0
	\$3,356,593	\$1,690,539		\$5,047,132	\$5,047,131	\$1	\$0
-BOSTON URBAN AREA	\$202,572	\$456,313		\$658,885	\$154,429	\$504,456	\$0
-BARNSTABLE URBAN AREA	\$436,510	\$480,182		\$916,692	\$916,691	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$372,459	\$445,822		\$818,281	\$787,376	\$30,905	\$0
-WORCESTER URBAN AREA	\$213,724	\$838,442		\$1,052,166	\$0	\$1,052,166	\$0
-PROVIDENCE, PAWTUCKET	\$794,680	\$1,358,359		\$2,153,039	\$0	\$2,153,039	\$0
HWY SAFETY IMPROVEMENT PGM. (RURAL)	\$30,927,291	\$6,305,186	\$0	\$37,232,477	\$34,046,163	\$3,186,313	(\$392,455)
HSIP - High Risk Rural	\$2,273,676	\$0		\$2,273,676	\$998,116	\$1,275,560	(\$1,161,884)
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,256,519	\$6,339,659	\$0	\$7,596,178	\$3,555,555	\$4,040,623	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,256,520	\$3,014,269	\$0	\$4,270,789	\$3,555,555	\$715,234	\$0
CMAQ	\$62,876,781	\$11,269,284	\$0	\$74,146,065	\$43,656,247	\$30,489,818	\$271,692
PLANNING	\$21,337,030	\$49,213,101		\$70,550,131	\$23,664,248	\$46,885,883	\$960,248
OTHER ALLOCATED FUNDS	\$0	\$3,185,125		\$3,185,125	\$0	\$3,185,125	\$0
FEDERAL AID SUB-TOTAL:	\$617,482,937	\$228,495,910	\$0	\$845,978,847	\$572,433,613	\$273,545,234	(\$14,054,390)
	\$586,608,790			Estimated Obligation Authority	\$635,000,000	\$92,141,690.65	
HIGH PRIORITY PROJECTS		\$0		\$119,202,908	\$25,529,795	\$93,673,113	\$2,159,431
FERRY BOAT DESC		\$0		\$0	\$0	\$0	\$0
SECTION 115 PROJECTS		\$0		\$778,520	\$0	\$778,520	\$0
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$8,641,577	\$3,305,185	\$0	\$11,946,762	\$460,000	\$11,486,762	\$0
FEDERAL AID TOTAL >	\$626,124,514	\$235,834,956	\$0	\$981,940,897	\$598,423,408	\$383,517,490	(\$11,904,959)
STATE MATCH FOR FEDERAL AID					\$125,082,115		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$723,505,522		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

Federal Fiscal Year 2018								STIP 2017-2021, Rev005
FUNDING CATEGORY	Code or CODE	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	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	NHPP	\$323,591,783	\$29,151,918	\$0	\$352,743,700	\$289,138,542	\$63,605,159	(\$5,478,700)
NATIONAL HIGHWAY FREIGHT PROGRAM	NFP	\$17,966,977	\$16,900,078	\$0	\$34,867,055	\$0	\$34,867,055	\$0
STP FLEX		\$45,021,017	\$21,804,894	(\$6,000,000)	\$60,825,911	\$45,029,197	\$15,796,714	\$0
BRIDGE-OFF SYSTEM	P-BR-C	\$28,456,838	\$70,446,153		\$98,902,991	\$20,425,518	\$78,477,473	\$0
STP NON-FLEX	STP	\$82,398,579	\$17,391,111		\$99,789,690	\$79,713,473	\$20,076,217	(\$3,366,786)
		\$51,576,544	\$870,023		\$52,446,567	\$52,446,566	\$1	\$0
-BOSTON URBAN AREA		\$2,989,071	\$1,762,085		\$4,751,156	\$4,751,155	\$1	\$0
-BARNSTABLE URBAN AREA		\$6,707,308	\$1		\$6,707,309	\$6,707,308	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	STP	\$5,723,108	\$1		\$5,723,109	\$3,689,920	\$2,033,189	\$0
-WORCESTER URBAN AREA	STP	\$3,284,024	\$14,759,000		\$18,043,024	\$0	\$18,043,024	\$0
-PROVIDENCE, PAWTUCKET	STP	\$12,118,524	\$1		\$12,118,525	\$12,118,524	\$1	\$0
STP ENHANCEMENT (RURAL & SMALL URBAN)		\$0	\$3,990,634	\$0	\$3,990,634	\$5,992,762	(\$2,002,128)	\$0
SAFE ROUTES TO SCHOOLS PGM.		\$0	\$485,423		\$485,423	\$0	\$485,423	\$0
RECREATIONAL TRAILS		\$1,186,729	\$3,524,586		\$4,711,315	\$1,186,729	\$3,524,586	\$0
TAP FLEX		\$4,440,861	\$16,331,314	\$0	\$20,772,175	\$5,629,006	\$15,143,169	\$0
TAP NON-FLEX		\$5,376,538	\$3,740,568		\$9,117,106	\$3,956,839	\$5,160,267	\$0
	0	\$3,356,593	\$1		\$3,356,594	\$3,356,593	\$1	\$0
-BOSTON URBAN AREA	0	\$202,572	\$504,456		\$707,028	\$168,246	\$538,782	\$0
-BARNSTABLE URBAN AREA	0	\$436,510	\$1		\$436,511	\$432,000	\$4,511	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	0	\$372,459	\$30,905		\$403,364	\$0	\$403,364	\$0
-WORCESTER URBAN AREA	M302	\$213,724	\$1,052,166		\$1,265,890	\$0	\$1,265,890	\$0
-PROVIDENCE, PAWTUCKET	0	\$794,680	\$2,153,039		\$2,947,719	\$0	\$2,947,719	\$0
HWY SAFETY IMPROVEMENT PGM (RURAL & SMALL URBAN)		\$30,384,042	\$3,186,313	\$6,000,000	\$39,570,355	\$39,446,273	\$124,082	\$0
HSIP - High Risk Rural		\$2,273,676	\$1,275,560		\$3,549,236	\$0	\$3,549,236	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION		\$1,291,548	\$4,040,623	\$0	\$5,332,171	\$3,022,222	\$2,309,949	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES		\$1,291,548	\$715,234	\$0	\$2,006,782	\$1,244,445	\$762,337	\$0
CMAQ		\$64,488,462	\$30,489,818	\$0	\$94,978,280	\$83,928,885	\$11,049,395	\$0
PLANNING		\$21,691,258	\$46,885,883		\$68,577,141	\$22,696,960	\$45,880,181	\$0
OTHER ALLOCATED FUNDS		\$344,611			\$344,611	\$0	\$344,611	\$0
FEDERAL AID SUB-TOTAL:		\$630,204,467	\$270,360,110	\$0	\$900,564,576	\$601,410,851	\$299,153,726	(\$9,845,486)
Estimated Obligation Authority						\$625,000,000		
HIGH PRIORITY PROJECTS		\$0	\$93,673,113		\$93,673,113	\$9,376,325	\$84,296,788	\$20,315
FERRY BOAT DESC		\$0	\$0		\$0	\$0	\$0	\$0
SECTION 115 PROJECTS		\$0	\$778,520		\$778,520	\$360,000	\$418,520	\$0
SECTION 117 PROJECTS		\$0	\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$0	\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	#####	\$9,731,015.33	\$11,486,762	\$0	\$21,217,777	\$4,133,540	\$17,084,237	\$0
		\$9,731,015	\$8,641,577		\$18,372,592	\$0	\$18,372,592	\$0
NHPP-EXEMPT								
FEDERAL AID TOTAL > #####		\$639,935,482	\$380,332,365	\$0	\$1,020,267,847	\$615,280,716	\$404,987,131	(\$9,825,371)
STATE MATCH FOR FEDERAL AID						\$127,857,251		
NON-FEDERAL AID + FEDERAL AID TOTAL >						\$743,137,967		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.								

Federal Fiscal Year 2019							STIP 2017-2021, Rev005
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	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$330,306,180	\$63,605,159	(\$14,000,000)	\$379,911,338	\$299,129,316	\$80,782,022	(\$7,510,150)
NATIONAL HIGHWAY FREIGHT PROGRAM	\$20,212,849	\$34,867,055	\$0	\$55,079,904	\$0	\$55,079,904	\$0
STP FLEX	\$44,721,866	\$15,796,714	\$0	\$60,518,580	\$48,981,139	\$11,537,441	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$78,477,473		\$106,934,311	\$18,959,173	\$87,975,138	\$0
STP NON-FLEX	\$85,696,985	\$20,076,217		\$105,773,202	\$80,786,919	\$24,986,283	(\$1,412,050)
-BOSTON URBAN AREA	\$53,560,807	\$1		\$53,560,808	\$53,560,807	\$1	\$0
-BARNSTABLE URBAN AREA	\$3,232,418	\$1		\$3,232,419	\$3,232,418	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,965,353	\$1		\$6,965,354	\$6,965,353	\$1	\$0
-WORCESTER URBAN AREA	\$5,943,288	\$2,033,189		\$7,976,477	\$4,443,590	\$3,532,887	\$0
-PROVIDENCE, PAWTUCKET	\$3,410,368	\$18,043,024		\$21,453,392	\$0	\$21,453,392	\$0
-PROVIDENCE, PAWTUCKET	\$12,584,751	\$1		\$12,584,752	\$12,584,751	\$1	\$0
STP-HANDS-ON (RURAL & SMALL URBAN)	\$0	(\$2,002,128)	\$0	(\$2,002,128)	\$3,401,376	(\$5,403,504)	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$485,423		\$485,423	\$0	\$485,423	\$0
RECREATIONAL TRAILS	\$1,186,729	\$3,524,586		\$4,711,315	\$1,186,729	\$3,524,586	\$0
TAP FLEX	\$4,440,861	\$15,143,169	\$0	\$19,584,030	\$6,948,946	\$12,635,084	\$0
TAP NON-FLEX	\$5,376,538	\$5,160,267		\$10,536,805	\$4,792,864	\$5,743,941	\$0
-BOSTON URBAN AREA	\$3,356,593	\$1		\$3,356,594	\$3,242,434	\$114,160	\$0
-BARNSTABLE URBAN AREA	\$202,572	\$538,782		\$741,354	\$154,429	\$586,925	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$436,510	\$4,511		\$441,021	\$0	\$441,021	\$0
-WORCESTER URBAN AREA	\$372,459	\$403,364		\$775,823	\$391,169	\$384,654	\$0
-PROVIDENCE, PAWTUCKET	\$213,724	\$1,265,890		\$1,479,614	\$1,004,832	\$474,782	\$0
-PROVIDENCE, PAWTUCKET	\$794,680	\$2,947,719		\$3,742,399	\$0	\$3,742,399	\$0
HSIP - High Risk Rural	\$33,249,210	\$124,082	\$12,000,000	\$45,373,292	\$45,043,001	\$330,291	\$0
RLWY/HSIP CROSSINGS- HAZARD ELIMINATION	\$1,319,028	\$2,309,949	\$0	\$3,628,977	\$2,000,000	\$1,628,977	\$0
RLWY/HSIP CROSSINGS- PROTECTIVE DEVICES	\$1,319,028	\$762,337	\$0	\$2,081,365	\$1,800,000	\$281,365	\$0
CMAQ	\$65,668,975	\$11,049,395	\$12,000,000	\$88,718,370	\$72,860,466	\$15,857,904	\$0
PLANNING	\$22,176,355	\$45,880,181		\$68,056,537	\$22,619,520	\$45,437,017	\$0
OTHER ALLOCATED FUNDS	\$344,611			\$344,611	\$0	\$344,611	\$0
FEDERAL AID SUB-TOTAL:	\$644,476,053	\$298,809,115	\$10,000,000	\$953,285,167	\$608,509,449	\$344,775,719	# (\$8,922,200)
Estimated Obligation Authority					\$630,000,000		
HIGH PRIORITY PROJECTS		\$84,296,788		\$84,296,788	\$13,955,472	\$70,341,316	\$0
FERRY BOAT DESC		\$0		\$0	\$0		\$0
SECTION 115 PROJECTS		\$418,520		\$418,520	\$0	\$418,520	\$0
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,932,929.92	\$17,084,237	\$0	\$27,017,167	\$960,000	\$26,057,167	\$0
FEDERAL AID TOTAL >	\$654,408,983	\$404,642,520	\$10,000,000	\$1,069,051,503	\$623,424,921	\$445,626,582	(\$8,922,200)
STATE MATCH FOR FEDERAL AID					\$125,193,603		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$748,618,524		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

Federal Fiscal Year 2020							STIP 2017-2021, Rev005
	I	II	III	IV	V	VI	
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE MINUS ESTIMATED RESCISSION	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$337,192,402	\$47,661,393	(\$10,000,000)	\$374,853,795	\$336,556,445	\$38,297,350	\$26,161,400
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$32,497,143	\$0	\$54,955,864	\$0	\$54,955,864	\$0
STP FLEX	\$44,833,370	\$6,807,090	\$10,000,000	\$61,640,460	\$51,027,531	\$10,612,929	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$51,905,331		\$80,362,169	\$28,680,713	\$51,681,456	\$0
STP NON-FLEX	\$89,354,743	\$24,986,283		\$114,341,026	\$90,966,765	\$23,374,262	\$1,295,401
	\$55,846,914	\$1		\$55,846,915	\$55,846,914	\$1	\$0
-BOSTON URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	\$0
-BARNSTABLE URBAN AREA	\$7,262,652	\$1		\$7,262,653	\$5,616,713	\$1,645,940	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,196,962	\$3,532,887		\$9,729,849	\$9,729,848	\$1	\$0
-WORCESTER URBAN AREA	\$3,555,931	\$21,453,392		\$25,009,323	\$3,281,006	\$21,728,317	\$0
-PROVIDENCE, PAWTUCKET	\$13,121,899	\$1		\$13,121,900	\$13,121,899	\$1	\$0
STP ENHANCEMENT (RURAL & SMALL URBAN)	\$0	(\$3,188,067)	\$0	(\$3,188,067)	\$4,081,733	(\$7,269,800)	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$286,400		\$286,400	\$0	\$286,400	\$0
RECREATIONAL TRAILS	\$1,186,729	\$2,079,506		\$3,266,235	\$1,186,729	\$2,079,506	\$0
TAP FLEX	\$4,440,861	\$7,454,699	\$0	\$11,895,560	\$6,833,195	\$5,062,365	\$0
TAP NON-FLEX	\$5,376,538	\$3,388,925		\$8,765,463	\$3,664,646	\$5,100,817	\$0
	\$3,356,593	\$114,160		\$3,470,753	\$3,470,752	\$1	\$0
-BOSTON URBAN AREA	\$202,572	\$586,925		\$789,497	\$193,894	\$595,603	\$0
-BARNSTABLE URBAN AREA	\$436,510	\$441,021		\$877,531	\$0	\$877,531	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$372,459	\$384,654		\$757,113	\$0	\$757,113	\$0
-WORCESTER URBAN AREA	\$213,724	\$474,782		\$688,506	\$0	\$688,506	\$0
-PROVIDENCE, PAWTUCKET	\$794,680	\$3,742,399		\$4,537,079	\$0	\$4,537,079	\$0
HSIP - High Risk Rural	\$33,924,199	\$330,291	\$0	\$34,254,490	\$29,354,660	\$4,899,830	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$1,628,977	\$0	\$2,975,485	\$1,000,000	\$1,975,485	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$281,365	\$0	\$1,627,872	\$1,000,000	\$627,872	\$0
CMAQ	\$67,002,744	\$9,356,163	\$0	\$76,358,907	\$59,794,271	\$11,049,395	\$507,950
PLANNING	\$22,707,173	\$26,807,840		\$49,515,013	\$23,457,280	\$45,880,181	\$0
OTHER ALLOCATED FUNDS	\$344,611			\$344,611	\$0	\$344,611	\$0
FEDERAL AID SUB-TOTAL:	\$659,971,944	\$215,832,576	\$0	\$875,804,520	\$637,603,968	\$252,507,759	\$27,964,750
Estimated Obligation Authority							\$635,000,000
HIGH PRIORITY PROJECTS		\$70,341,316		\$70,341,316	\$0	\$70,341,316	\$0
FERRY BOAT DESC		\$0		\$0	\$0		\$0
SECTION 115 PROJECTS		\$418,520		\$418,520	\$0	\$418,520	\$0
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$10,140,011.62	\$26,057,167	\$0	\$36,197,178	\$512,000	\$35,685,178	\$0
FEDERAL AID TOTAL >	\$670,111,955	\$316,683,439	\$0	\$986,795,394	\$638,115,968	\$362,986,634	\$27,964,750
STATE MATCH FOR FEDERAL AID					\$124,895,913		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$763,011,881		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

Federal Fiscal Year 2021							STIP 2017-2021, Rev005
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	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$337,192,402	\$38,297,350	(\$13,000,000)	\$362,489,752	\$346,249,527	\$16,240,225	\$25,461,950
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$54,955,864	\$0	\$77,414,585	\$0	\$77,414,585	\$0
STP FLEX	\$48,400,701	\$10,612,929	\$13,000,000	\$72,013,630	\$58,734,669	\$13,278,961	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$51,681,456		\$80,138,294	\$28,773,341	\$51,364,953	\$0
STP NON-FLEX	\$89,354,743	\$23,374,262		\$112,729,005	\$87,444,751	\$25,284,254	\$0
-BOSTON URBAN AREA	\$55,846,914	\$1		\$55,846,915	\$55,846,914	\$1	\$0
-BARNSTABLE URBAN AREA	\$3,370,385	\$1		\$3,370,386	\$3,370,385	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$1,645,940		\$8,908,592	\$8,908,591	\$1	\$0
-WORCESTER URBAN AREA	\$6,196,962	\$1		\$6,196,963	\$6,196,962	\$1	\$0
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$21,728,317		\$25,284,248	\$0	\$25,284,248	\$0
STP ENHANCEMENT (CENTRAL & SMALL URBAN)	\$13,121,899	\$1		\$13,121,900	\$13,121,899	\$1	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	(\$7,269,800)	\$0	(\$7,269,800)	\$4,828,200	(\$12,098,000)	\$0
RECREATIONAL TRAILS	\$286,400	\$286,400		\$286,400	\$0	\$286,400	\$0
TAP FLEX	\$1,186,729	\$2,079,506		\$3,266,235	\$1,186,729	\$2,079,506	\$0
TAP NON-FLEX	\$4,440,861	\$5,062,365	\$0	\$9,503,226	\$5,969,770	\$3,533,456	\$0
-BOSTON URBAN AREA	\$5,376,538	\$5,100,817		\$10,477,355	\$3,612,373	\$6,864,982	\$0
-BARNSTABLE URBAN AREA	\$3,356,593	\$1		\$3,356,594	\$3,356,593	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$202,572	\$595,603		\$798,175	\$255,780	\$542,395	\$0
-WORCESTER URBAN AREA	\$436,510	\$877,531		\$1,314,041	\$0	\$1,314,041	\$0
-PROVIDENCE, PAWTUCKET	\$372,459	\$757,113		\$1,129,572	\$0	\$1,129,572	\$0
HSIP - High Risk Rural	\$213,724	\$688,506		\$902,230	\$0	\$902,230	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$794,680	\$4,537,079		\$5,331,759	\$0	\$5,331,759	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$33,924,199	\$4,899,830	\$0	\$38,824,028	\$34,202,149	\$4,621,879	\$0
CMAQ	\$3,549,236	\$3,549,236		\$3,549,236	\$0	\$3,549,236	\$0
PLANNING	\$1,346,508	\$1,975,485	\$0	\$3,321,992	\$1,000,000	\$2,321,992	\$0
OTHER ALLOCATED FUNDS	\$1,346,508	\$627,872	\$0	\$1,974,380	\$1,000,000	\$974,380	\$0
FEDERAL AID SUB-TOTAL:	\$664,906,678	\$252,163,148	\$0	\$917,069,826	\$659,023,328	\$252,990,997	\$25,461,950
Estimated Obligation Authority							\$640,000,000
HIGH PRIORITY PROJECTS		\$70,341,316		\$70,341,316	\$0	\$70,341,316	\$0
FERRY BOAT DESC		\$0		\$0	\$0		\$0
SECTION 115 PROJECTS		\$418,520		\$418,520	\$0	\$418,520	\$0
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$10,140,011.62	\$35,685,178	\$0	\$45,825,190	\$8,084,944	\$37,740,246	\$0
FEDERAL AID TOTAL >	\$675,046,689	\$362,642,023	\$0	\$1,037,688,712	\$667,108,272	\$365,524,939	\$25,461,950
STATE MATCH FOR FEDERAL AID					\$129,119,655		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$796,227,927		
NOTES: MISCELLANEOUS / OTHER / UNDETERMINED Apportionment Includes estimated NHPP Exempt.							

2017 Montachusett MPO Transportation Improvement Program Amendments # 1

MPO Endorsed November 9, 2016 &
March 15, 2017

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	CMAQ	\$ - 994,860	\$ - 795,888	\$ - 198,972	CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YO; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 1 of 2; AC Yr 2 Cost = \$7,778,868; Amended Cost with Funds from FFY 2018;
				No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►							\$ 994,860	\$ 795,888	\$ 198,972	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	TAP	\$ 120,756	\$ 96,605	\$ 24,151	CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YO; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 1 of 2; AC Yr 2 Cost = \$7,778,868; Amended Cost with Funds from FFY 2018;
				No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►							\$ 120,756	\$ 96,605	\$ 24,151	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	607252	Montachusett	Gardner	GARDNER - RESURFACING & RELATED WORK ON MATTHEW STREET	3	STP	\$ 1,770,588	\$ 1,416,470	\$ - 354,118	100% design received; city to design; Total Cost = \$1,770,588; Not Adjusted for YO; Non Adjusted Total Est Cost = \$1,770,588 as of 6/7/16; TEC 35 of 100; Construction;
ADJUSTMENT: Change Project Description	606435	Montachusett	Hubbardston	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM BRIGHAM ROAD TO THE RUTLAND T.L.	3	STP	\$ 3,691,750	\$ 2,953,400	\$ 738,350	75% Received 1/6/15; Total Cost = \$3,691,750 Non-Adjusted for YO; Non Adjusted Total Cost = \$3,691,750 (as of 6/3/15); Construction; TEC 43 of 100; Possible Redistribution Fund Project in 2015; Originally FY 2018 - Moved Due to Fiscal Constraint Issues
AMENDMENT: Move Project - (FROM 2019)	607770	Montachusett	Lunenburg	LUNENBURG- RESURFACING & RELATED WORK ON ROUTE 13 (CHASE ROAD), FROM NORTHFIELD ROAD TO THE TOWNSEND T.L.	3	STP	\$ 1,634,318	\$ 1,307,454	\$ 326,864	Non Adjusted Total Cost = \$1,634,318 as of 6/7/16; Preliminary Design; PRC Approved 4/7/2014; Construction; TEC 35 of 100; Amended into FFY 2017 from 2019;
AMENDMENT: Add Funding Source	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	STP	\$ 1,044,647	\$ 835,718	\$ 208,929	CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YO; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 1 of 2; AC Yr 2 Cost = \$7,778,868; Amended Cost with Funds from FFY 2018;
AMENDMENT: Remove Project	607321	Montachusett	Templeton	TEMPLETON - RESURFACING & RELATED WORK ON A SECTION OF ROUTE 68 FROM THE GARDNER CITY LINE TO THE END OF STATE HIGHWAY (2.0 MILES)	2	STP	\$ 1,828,965	\$ 1,463,172	\$ 365,793	75% Returned 5/26/15; Total Cost = \$1,828,965 Not Adjusted for YO; Non Adjusted Total Cost = \$1,828,965 (as of 4/13/16); TEC 29 of 100; Construction;
AMENDMENT: Remove Project	608542	Montachusett	Winchendon	WINCHENDON - RESURFACING & RELATED WORK ON ROUTE 140, FROM TEEL ROAD TO 430 FT. SOUTH OF ROUTE 12 (1.1 MILES)	2	STP	\$ 850,000	\$ 680,000	\$ 170,000	Prelim Design; 75% Ready Soon after PRC approval; MassDOT D2 to design; Total Cost = \$850,000 Not Adjusted for YO; Non Adjusted Total Est Cost = \$850,000 as of 5/25/16; TEC TBD of 100; Construction;

2017 Montachusett MPO Transportation Improvement Program Amendments # 1

MPO Endorsed November 9, 2016 &
March 15, 2017

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Non-CMAQ/HSIP/TAP (Other) Subtotal ▶							\$ 8,141,303	\$ 6,513,042	\$ 1,628,261	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 9,256,919	\$ 9,256,919	◀ Total Target	\$	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 8,141,303	\$ 7,296,597	◀ Max. Non-CMAQ/HSIP/TAP	\$ (844,706)	Non-CMAQ/HSIP/TAP (Other) Exceeds Maximum
Total HSIP Programmed ▶	\$ -	\$ 445,955	◀ Min. HSIP	\$ 445,955	HSIP Recommended Not Met
Total CMAQ Programmed ▶	\$ 994,860	\$ 1,393,611	◀ Min. CMAQ	\$ 398,751	CMAQ Recommended Not Met
Total TAP Programmed ▶	\$ 120,756	\$ 120,756	◀ Min. TAP	\$	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ 844,706

2018 Montachusett MPO Transportation Improvement Program Amendments # 1

MPO Endorsed November 9, 2016 &
March 15, 2017

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

	608188	Montachusett	Multiple	GARDNER- LEOMINSTER- STERLING - INTERSECTION IMPROVEMENTS AT 3 LOCATIONS	3	HSIP	\$ 728,000	\$ 655,200	\$ 72,800	HSIP; Total Cost = \$728,000 Adjusted for YOY by 4%; Non Adjusted Total Cost = \$700,000 (as of 6/10/16); Preliminary Design; Construction; TEC 44 of 100; Funded HSIP; as of 1/22/16
				No Projects Programmed			\$	\$	\$	
HSIP Subtotal ►							\$ 728,000	\$ 655,200	\$ 72,800	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	CMAQ	\$ 1,114,889	\$ 891,911	\$ 222,978	STP/CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YOY; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 2 of 2; AC Yr 1 Cost = \$2,160,263; Amended Cost with Funds Added to FFY 2017;
				No Projects Programmed			\$	\$	\$	
CMAQ Subtotal ►							\$ 1,114,889	\$ 891,911	\$ 222,978	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	TAP	\$ 85,141	\$ 68,113	\$ 17,028	STP/CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YOY; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 2 of 2; AC Yr 1 Cost = \$2,160,263; Amended Cost with Funds Added to FFY 2017;
				No Projects Programmed			\$	\$	\$	
TAP Subtotal ►							\$ 85,141	\$ 68,113	\$ 17,028	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

AMENDMENT: Decrease Cost	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	STP	\$ 6,578,838	\$ 5,263,070	\$ 1,315,768	STP/CMAQ/TAP; Total Cost = \$9,939,131 Non-Adjusted for YOY; Non Adjusted Total Cost = \$9,939,131 as of 6/20/16; 75% returned (12/23/14); Public Hearing 7/22/15; TEC 50 of 100; Not HSIP Eligible; Construction; AC Yr 2 of 2; AC Yr 1 Cost = \$2,160,263; Amended Cost with Funds Added to FFY 2017;
				No Projects Programmed			\$	\$	\$	
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 6,578,838	\$ 5,263,070	\$ 1,315,768	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 8,506,868	\$ 9,613,684	◀ Total Target	\$ 1,106,816	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 6,578,838	\$ 7,967,699	◀ Max. Non-CMAQ/HSIP/TAP	\$ 1,106,816	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ 728,000	\$ 445,955	◀ Min. HSIP	\$ (282,045)	HSIP Recommended Met
Total CMAQ Programmed ►	\$ 1,114,889	\$ 1,114,889	◀ Min. CMAQ	\$	CMAQ Recommended Met
Total TAP Programmed ►	\$ 85,141	\$ 85,141	◀ Min. TAP	\$	TAP Recommended Met
HSIP, CMAQ, TAP Overprogrammed \$ (282,045)					

► Section 1B / Federal Aid Bridge Projects

► STATEWIDE Systematic Maintenance Program

STATEWIDE Bridge Maintenance Program Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

2017 SRPEDD Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
--------------------------------	-------------------------	-------	---------------------	----------------------------------	-----------------------	---------------------	--------------------------------	-----------------	------------------------	-----------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

	605372	Southeastern Mass	North Attleborough	NORTH ATTLEBOROUGH - TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS @ EAST WASHINGTON STREET (ROUTE 1) & CHESTNUT STREET	5	HSIP	\$ 1,607,851	\$ 1,447,066	\$ 160,785	Total Cost = \$1,607,851; Construction; EC Score 27 of 87; Status 100% Eligible for HSIP Funding
HSIP Subtotal ►							\$ 1,607,851	\$ 1,447,066	\$ 160,785	◄ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

				No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	608080	Southeastern Mass	Westport	WESTPORT- RESURFACING AND RELATED WORK ON ROUTE 88 FROM MILE MARKER 1.2 (JUST NORTH OF DRIFT ROAD) NORTHERLY TO MILE MARKER 7.5, JUST SOUTH OF OLD COUNTY ROAD	5	STP	\$ 5,627,109	\$ 4,501,687	\$ 1,125,422	Total Cost = \$5,627,109; Construction; EC Score 10 of 87; Status 75/100%
	608081	Southeastern Mass	Westport	WESTPORT - RESURFACING AND RELATED WORK ALONG ROUTE 88 FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD	5	STP	\$ 5,040,000	\$ 4,032,000	\$ 1,008,000	Total Cost = \$5,040,000; Construction; EC Score 15 of 87; Status Pre 25%
	608124	Southeastern Mass	Middleborough	MIDDLEBOROUGH - INTERIM IMPROVEMENTS AT ROUTES 18/28/44 (ROTARY)	5	STP	\$ 1,268,874	\$ 1,015,099	\$ 253,775	Total Cost = \$1,268,874; Construction; EC Score 14 of 87; Status 25/75%
	608101	Southeastern Mass	New Bedford	NEW BEDFORD- PARK AND RIDE IMPROVEMENTS INCLUDING A NEW BUS SHELTER REPLACEMENT AT THE MOUNT PLEASANT STREET PARK AND RIDE	5	STP	\$ 435,000	\$ 348,000	\$ 87,000	Total Cost = \$435,000; Construction; Status Pre 25%
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 12,370,983	\$ 9,896,786	\$ 2,474,197	◄ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 13,978,834	\$ 18,598,936	◄ Total Target	\$ 4,620,102	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 12,370,983	\$ 13,955,582	◄ Max. Non-CMAQ/HSIP/TAP	\$ 1,584,599	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ 1,607,851	\$ 896,010	◄ Min. HSIP	\$ (711,841)	HSIP Recommended Met
Total CMAQ Programmed ►	\$ -	\$ 2,800,033	◄ Min. CMAQ	\$ 2,800,033	CMAQ Recommended Not Met
Total TAP Programmed ►	\$ -	\$ 947,311	◄ Min. TAP	\$ 947,311	TAP Recommended Not Met

Remaining HSIP, CMAQ, and TAP Funds \$ 3,035,503

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► On System

	605328	SOUTHEASTERN MASS	RAYNHAM	RAYNHAM- BRIDGE REPLACEMENT, R-02-013 (3PA), US 44 (CAPE HIGHWAY) OVER SR 24	5	NHPP	\$ 28,649,286	\$ 22,919,429	\$ 5,729,857	
On System Subtotal ►							\$ 28,649,286	\$ 22,919,429	\$ 5,729,857	◄ 80% Federal + 20% Non-Federal

2017 SRPEDD Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Off-System										
	602564	SOUTHEASTERN MASS	MULTIPLE	CARVER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, C-04-004=M-18-025, ROCHESTER ROAD OVER WEWEANTIC RIVER	5	STP-BR-OFF	\$ 652,000	\$ 521,600	\$ 130,400	
Off-System Subtotal ►							\$ 652,000	\$ 521,600	\$ 130,400	◀ 80% Federal + 20% Non-Federal
► Statewide Bridge Inspection Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Section 1C / Federal Aid Non-Target Projects										
► Other Federal Aid										
AMENDMENT:Add Project	608049	Southeastern Mass	Fall River	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	5	HPP	\$ 2,253,319	\$ 1,689,989	\$ 563,330	DEMO ID MA 164 REPURPOSED EARMARK FOR DESIGN
AMENDMENT:Add Project	608049	Southeastern Mass	Fall River	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	5	HPP	\$ 625,922	\$ 469,442	\$ 156,481	DEMO ID MA 189 REPURPOSED EARMARK FOR DESIGN
Other Federal Aid Subtotal ►							\$ 2,879,241	\$ 1,689,989	\$ 563,330	◀ Funding Split Varies by Funding Source
► Section 1D / Federal Aid Major & State Category Projects										
► Regional Major Infrastructure										
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Americans with Disability Act Implementation Plan										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ADA Implementation Plan Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Congestion Mitigation and Air Quality										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide HSIP Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide HSIP Program Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Statewide Infrastructure Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Infrastructure Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Interstate Maintenance Program										
	607563	SOUTHEASTERN MASS	MULTIPLE	WAREHAM- ROCHESTER- MIDDLEBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	NHPP	\$ 11,639,758	\$ 10,475,782	\$ 1,163,976	IM + Stormwater = \$12,951,765
Statewide Interstate Maintenance Program Subtotal ►							\$ 11,639,758	\$ 10,475,782	\$ 1,163,976	◀ 90% Federal + 10% Non-Federal
► Statewide Intelligent Transportation Systems										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ITS Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide National Freight Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide National Freight Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2017 SRPEDD Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide National Highway System Preservation Program										
	608176	SOUTHEASTERN MASS	MULTIPLE	BERKLEY- FREETOWN- RESURFACING & RELATED WORK ON ROUTE 24	5	NHPP	\$ 7,276,271	\$ 5,821,017	\$ 1,455,254	Decrease Cost from \$10,745,370 to \$7,276,271
Statewide NHS Preservation Program Subtotal ►							\$ 7,276,271	\$ 5,821,017	\$ 1,455,254	◄ 80% Federal + 20% Non-Federal
► Statewide Planning Program										
				No Projects Programmed			\$	\$	\$	
Statewide Planning Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal
► Statewide Railroad Grade Crossings										
				No Projects Programmed			\$ -	\$	\$	
Statewide RR Grade Crossings Subtotal ►							\$ -	\$	\$	◄ 80% Federal + 20% Non-Federal
► Statewide Safe Routes to Schools Program										
				No Projects Programmed			\$	\$	\$ -	
Statewide Safe Routes to Schools Program Subtotal ►							\$	\$	\$ -	◄ Funding Split Varies by Funding Source
► Statewide Stormwater Retrofits										
	607563	SOUTHEASTERN MASS	MULTIPLE	WAREHAM- ROCHESTER- MIDDLEBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	STP-TE	\$ - 952,007	\$ 761,606	\$ - 190,401	IM + Stormwater = \$12,951,765
Statewide Stormwater Retrofits Subtotal ►							\$ 952,007	\$ - 761,606	\$ 190,401	◄ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements										
				No Projects Programmed			\$	\$	\$	
Statewide Transportation Enhancements Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal
► Other Statewide Items										
				ABP GANS Repayment			\$ - -	\$ - -	\$ - -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$	\$	\$	
				Planning			\$ -	\$	\$	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ►							\$	\$	\$ -	◄ Funding Split Varies by Funding Source
► Section 2A / Non-Federal Projects										
► Non Federal Aid										
				No Projects Programmed		NFA	\$		\$	
Non-Federal Aid Subtotal ►							\$		\$	◄ 100% Non-Federal
► Section 2B / Non-Federal Bridge Projects										
► Section 2B / Non-Federal Bridge Projects										
				No Projects Programmed		NFA	\$		\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ►							\$		\$	◄ 100% Non-Federal

2017 SRPEDD Region MPO TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 65,401,475	\$ -	\$ - 65,401,475	◄ Total Spending in Region
Federal Funds ►	\$ 53,533,275		\$ 53,533,275	◄ Total Federal Spending in Region
Non-Federal Funds ►	\$ 11,868,200	\$ -	\$ 11,868,200	◄ Total Non-Federal Spending in Region

2017 Merrimack Valley Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

AMENDMENT: Add Project	608261	Merrimack Valley	Lawrence	LAWRENCE - INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET / COMMONWEALTH DRIVE	4	HSIP	\$ 442,956	\$ 398,660	\$ 44,296	Amendment to add this project. Total Project Cost = \$1,350,694. FY 2017 HSIP & STP (Construction) TEC = 7.75 out of 18. (C)
							\$ -	\$ -	\$ -	
HSIP Subtotal ►							\$ 442,956	\$ 398,660	\$ 44,296	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	607573	Merrimack Valley	Haverhill	HAVERHILL - RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	4	CMAQ	\$ 738,397	\$ 590,718	\$ 147,679	Total Project Cost = \$6,526,912 FY 2017 STP & CMAQ (Construction) TEC = 7.25 out of 18. (C)
	604585	Merrimack Valley	N/A	FLEX TO FTA FOR MVRTA NEW BUS UPGRADE TO CLEANER FUEL BUSES	4	CMAQ	\$ 645,840	\$ 516,672	\$ 129,168	Total Project Cost = \$645,840 Transfer to FTA (C)
CMAQ Subtotal ►							\$ 1,384,237	\$ 1,107,390	\$ 276,847	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	606669	Merrimack Valley	Amesbury	AMESBURY - POWWOW RIVERWALK CONSTRUCTION	4	TAP	\$ 344,036	\$ 275,229	\$ 68,807	Total Project Cost = \$671,207, FY 2017 STP + TAP (Construction) TEC = 3.40 out of 18 (C) Project Proponent = City of Amesbury
TAP Subtotal ►							\$ 344,036	\$ 275,229	\$ 68,807	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	606669	Merrimack Valley	Amesbury	AMESBURY - POWWOW RIVERWALK CONSTRUCTION	4	STP	\$ 327,171	\$ 261,737	\$ 65,434	Total Project Cost = \$671,207, FY 2017 STP + TAP (Construction) TEC = 3.40 out of 18 (C) Project Proponent = City of Amesbury
AMENDMENT: Add Project	608261	Merrimack Valley	Lawrence	LAWRENCE - INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET / COMMONWEALTH DRIVE	4	STP	\$ 907,738	\$ 726,190	\$ 181,548	Amendment to add this project. Total Project Cost = \$1,350,694. FY 2017 HSIP & STP (Construction) TEC = 7.75 out of 18. (C)
	607573	Merrimack Valley	Haverhill	HAVERHILL - RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	4	STP	\$ 5,788,515	\$ 4,630,812	\$ 1,157,703	Total Project Cost = \$6,526,912 FY 2017 STP & CMAQ (Construction) TEC = 7.25 out of 18. (C)
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 7,023,424	\$ 5,618,739	\$ 1,404,685	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 9,194,653	\$ 9,194,653	◀ Total Target	\$	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 7,023,424	\$ 7,023,424	◀ Max. Non-CMAQ/HSIP/TAP	\$ -	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ 442,956	\$ 442,956	◀ Min. HSIP	\$ -	HSIP Recommended Met
Total CMAQ Programmed ►	\$ 1,384,237	\$ 1,384,237	◀ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ 344,036	\$ 344,036	◀ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► **Statewide Systematic Maintenance Program**

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► On System										
	605306	Merrimack Valley	Haverhill	Haverhill- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP	\$ 12,000,000	\$ 9,600,000	\$ 2,400,000	AC Yr 1 of 3; \$12,000,000 = sum of year 1. Total Cost = \$50,772,179. (Construction) (M)
On System Subtotal ►							\$ 12,000,000	\$ 9,600,000	\$ 2,400,000	◄ 80% Federal + 20% Non-Federal

	605306	Merrimack Valley	Haverhill	HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP	\$ 12,000,000	\$ 9,600,000	\$ 2,400,000	AC Yr 1 of 3; \$12,000,000 = sum of year 1. Total Cost = \$50,772,179. (Construction) (M)
On System Subtotal ▶							\$ 12,000,000	\$ 9,600,000	\$ 2,400,000	◀ 80% Federal + 20% Non-Federal

► Off-System										
				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

				No Projects Programmed			\$ -	\$ -	\$ -	
					Off-System Subtotal ▶		\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

			No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ▶						\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

			No Projects Programmed			\$ -	\$ -	\$ -	
			No Projects Programmed			\$ -	\$ -	\$ -	
Other Federal Aid Subtotal ▶						\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category Projects

► Regional Major Infrastructure

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

Statewide Americans with Disability Act Implementation Plan							
				No Projects Programmed			\$ - \$ - \$ -
				No Projects Programmed			\$ - \$ - \$ -
Statewide ADA Implementation Plan Subtotal ▶							\$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ADA Implementation Plan Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Congestion Mitigation and Air Quality										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide CMAQ Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide CMAQ Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

Statewide HSIP Program												
				No Projects Programmed			\$ -	\$ -	\$ -			
				No Projects Programmed			\$ -	\$ -	\$ -			
Statewide HSIP Program Subtotal ▶							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal		

			No Projects Programmed			\$ -	\$ -	\$ -	
			No Projects Programmed			\$ -	\$ -	\$ -	
Statewide HSIP Program Subtotal ▶						\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Statewide Infrastructure Program						
			No Projects Programmed		\$ -	\$ - \$ -
			No Projects Programmed		\$ -	\$ - \$ -
Statewide Infrastructure Program Subtotal ►						\$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Infrastructure Program Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► **Statewide Interstate Maintenance Program**

2017 Merrimack Valley Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
AMENDMENT: Increase Cost, AMENDMENT: Change Additional Information	607561	Merrimack Valley	Multiple	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	4	NHPP	\$ 13,197,364	\$ 11,877,628	\$ 1,319,736	Amend to increase Total Cost from \$10,357,600 to \$13,932,707 by adding \$3,575,107 to NHPP/IM. Total from IM + Stormwater Funding. (Construction) (M)

Statewide Interstate Maintenance Program Subtotal ► \$ 13,197,364 \$ 11,877,628 \$ 1,319,736 ◀ 90% Federal + 10% Non-Federal

► Statewide Intelligent Transportation Systems

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	

Statewide ITS Subtotal ► \$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

► Statewide National Freight Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	

Statewide National Freight Program Subtotal ► \$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

► Statewide National Highway System Preservation Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	

Statewide NHS Preservation Program Subtotal ► \$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

► Statewide Planning Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	

Statewide Planning Program Subtotal ► \$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

► Statewide Railroad Grade Crossings

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	

Statewide RR Grade Crossings Subtotal ► \$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

► Statewide Safe Routes to Schools Program

	608002	Merrimack Valley	Lawrence	LAWRENCE- SAFE ROUTES TO SCHOOL (BRUCE ELEMENTARY)	4	TAP	\$ 2,016,148	\$ 1,612,918	\$ 403,230	Total Project Cost = \$2,016,148 (Construction) (C) Project Proponent City of Lawrence
--	--------	------------------	----------	--	---	-----	--------------	--------------	------------	--

Statewide Safe Routes to Schools Program Subtotal ► \$ 2,016,148 \$ 1,612,918 \$ 403,230 ◀ Funding Split Varies by Funding Source

► Statewide Stormwater Retrofits

AMENDMENT: Change Additional Information	607561	Merrimack Valley	Multiple	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	4	STP-TE	\$ 735,343	\$ 588,274	\$ 147,069	Amend to increase Total Cost from \$10,357,600 to \$13,932,707 by adding \$3,575,107 to NHPP/IM. Total from IM + Stormwater Funding. (Construction) (M)
--	--------	------------------	----------	---	---	--------	------------	------------	------------	---

Statewide Stormwater Retrofits Subtotal ► \$ 735,343 \$ 588,274 \$ 147,069 ◀ 80% Federal + 20% Non-Federal

► Statewide Transportation Enhancements

				No Projects Programmed			\$ -	\$ -	\$ -	
--	--	--	--	------------------------	--	--	------	------	------	--

Statewide Transportation Enhancements Subtotal ► \$ - \$ - \$ - ◀ 80% Federal + 20% Non-Federal

► Other Statewide Items

				ABP GANS Repayment			\$ -	\$ -	\$ -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	

Other Statewide Items Subtotal ► \$ - \$ - \$ - ◀ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
--	--	--	--	------------------------	--	-----	------	------	------	--

2017 Merrimack Valley Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
						Non-Federal Aid Subtotal▶	\$ -		\$ -	◀100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

			No Projects Programmed		NFA	\$ -		\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal▶						\$ -		\$ -	◀100% Non-Federal

2017 Merrimack Valley Region MPO TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ▶	\$ 37,143,508	\$ -	\$ 37,143,508	◀ Total Spending in Region
Federal Funds ▶	\$ 31,078,838		\$ 31,078,838	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 6,064,670	\$ -	\$ 6,064,670	◀ Total Non-Federal Spending in Region

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

2018 Merrimack Valley Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

AMENDMENT: Change Additional Information	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	HSIP	\$ 442,956	\$ 398,660	\$ 44,296	Amend to add \$25,394 Earmark Demo ID MA 175 funds replacing STP funds. Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)
HSIP Subtotal ►							\$ 442,956	\$ 398,660	\$ 44,296	◄ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	605020	Merrimack Valley	Salisbury	SALISBURY - MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	CMAQ	\$ 5,304,302	\$ 4,243,442	\$ 1,060,860	Total Project Cost = \$6,155,240 cost inflated 4% from 2017 cost of \$5,918,500. FY 2018 CMAQ + TAP + SW CMAQ (Construction) TEC = 6.08 out of 18. (C) Project Proponent is the Town of Salisbury
CMAQ Subtotal ►							\$ 5,304,302	\$ 4,243,442	\$ 1,060,860	◄ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	605020	Merrimack Valley	Salisbury	SALISBURY - MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	TAP	\$ 350,938	\$ 280,750	\$ 70,188	Total Project Cost = \$6,155,240 cost inflated 4% from 2017 cost of \$5,918,500. FY 2018 CMAQ + TAP + SW CMAQ (Construction) TEC = 6.08 out of 18. (C) Project Proponent is the Town of Salisbury
TAP Subtotal ►							\$ 350,938	\$ 280,750	\$ 70,188	◄ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

AMENDMENT: Decrease Cost. AMENDMENT: Change Additional Information	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	STP	\$ 3,317,290	\$ 2,653,832	\$ 663,458	Amend to add \$25,394 Earmark Demo ID MA 175 funds replacing STP funds. Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 3,317,290	\$ 2,653,832	\$ 663,458	◄ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 9,415,486	\$ 9,549,018	◄ Total Target	\$ 133,532	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 3,317,290	\$ 7,647,735	◄ Max. Non-CMAQ/HSIP/TAP	\$ 133,532	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ 442,956	\$ 442,956	◄ Min. HSIP	\$ -	HSIP Recommended Met
Total CMAQ Programmed ►	\$ 5,304,302	\$ 1,107,389	◄ Min. CMAQ	\$ (4,196,913)	CMAQ Recommended Met
Total TAP Programmed ►	\$ 350,938	\$ 350,938	◄ Min. TAP	\$ -	TAP Recommended Met

HSIP, CMAQ, TAP Overprogrammed \$ (4,196,913)

2018 Merrimack Valley Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► On System

	605306	Merrimack Valley	Haverhill	HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP	\$ 23,000,000	\$ 18,400,000	\$ 4,600,000	AC Yr 2 of 3; \$23,000,000 = sum of year 2. Total Cost = \$50,772,179. (Construction) (M)
On-System Subtotal ►							\$ 23,000,000	\$ 18,400,000	\$ 4,600,000	

► Off-System

				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

AMENDMENT: Add Funding Source	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	HPP	\$ 25,394	\$ 20,315	\$ 5,079	Amend to add \$25,394 Earmark Demo ID MA 175 funds replacing STP funds. Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)
Other Federal Aid Subtotal ►							\$ 25,394	\$ 20,315	\$ 5,079	◀ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category Projects

► Regional Major Infrastructure

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Americans with Disability Act Implementation Plan

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ADA Implementation Plan Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Statewide Congestion Mitigation and Air Quality											
Project Number	Location	Project Description	Number of Projects	Program	FY 2017 Cost (\$)	FY 2018 CMAQ Cost (\$)	FY 2019 CMAQ Cost (\$)	Total Project Cost (\$)	Total Project Cost = \$2,677,798 inflated 4% from 2017 cost. (Construction) TEC = 6.25 out of 18. (C)		
607737	Merrimack Valley	Multiple	4	CMAQ	\$ 2,677,798	\$ 2,142,238	\$ 535,560				
605020	Merrimack Valley	Salisbury	4	CMAQ	\$ 500,000	\$ 400,000	\$ 100,000		Total Project Cost = \$6,155,240 cost inflated 4% from 2017 cost of \$5,918,500. FY 2018 CMAQ + TAP + SW CMAQ (Construction) TEC = 6.08 out of 18. (C) Project Proponent is the Town of Salisbury		
Statewide CMAQ Subtotal ►					\$ 3,177,798	\$ 2,542,238	\$ 635,560	◄ 80% Federal + 20% Non-Federal			
► Statewide HSIP Program											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide HSIP Program Subtotal ►					\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal			
► Statewide Infrastructure Program											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide Infrastructure Program Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide Interstate Maintenance Program											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide Interstate Maintenance Program Subtotal ►					\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal			
► Statewide Intelligent Transportation Systems											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide ITS Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide National Freight Program											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide National Freight Program Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide National Highway System Preservation Program											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide NHS Preservation Program Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide Planning Program											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide Planning Program Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide Railroad Grade Crossings											
				No Projects Programmed			\$ -	\$ -	\$ -		
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide RR Grade Crossings Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide Safe Routes to Schools Program											
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -		
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -		
Statewide Safe Routes to Schools Program Subtotal ►					\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source			
► Statewide Stormwater Retrofits											
				No Projects Programmed			\$ -	\$ -	\$ -		
Statewide Stormwater Retrofits Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal			
► Statewide Transportation Enhancements											

2018 Merrimack Valley Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Other Statewide Items										
				ABP GANS Repayment			\$ -	\$ -	\$ -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ▶							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Non-Federal Aid Subtotal ▶							\$ -	\$ -	\$ -	◀ 100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ▶							\$ -	\$ -	\$ -	◀ 100% Non-Federal

2018 Merrimack Valley Region MPO TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ▶	\$ 35,618,678	\$ -	\$ 35,618,678	◀ Total Spending in Region
Federal Funds ▶	\$ 28,539,238	\$ -	\$ 28,539,238	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 7,079,440	\$ -	\$ 7,079,440	◀ Total Non-Federal Spending in Region

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

2017 Northern Middlesex Region MPO Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

ADJUSTMENT:Decrease Cost	608036	Northern Middlesex	Westford	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD INCLUDES NEW BRIDGE, W-26-027	3	HSIP	\$ 899,230	\$ 809,307	\$ 89,923	HSIP + CMAQ + NHPP Total Cost \$3,106,942; Construction; TEC Score 6.77 out of 18.
				No Projects Programmed			\$	\$	\$	
HSIP Subtotal ►							\$ 899,230	\$ 809,307	\$ 89,923	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

ADJUSTMENT:Increase Cost	608036	Northern Middlesex	Westford	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD INCLUDES NEW BRIDGE, W-26-027	3	CMAQ	\$ 1,389,368	\$ 1,111,494	\$ 277,874	HSIP + CMAQ + NHPP Total Cost \$3,106,942; Construction; TEC Score 6.77 out of 18.
	608181	Northern Middlesex	Billerica	BILLERICA- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 3A (BOSTON ROAD) AND ALLEN ROAD	4	CMAQ	\$ 922,753	\$ 738,202	\$ 184,551	CMAQ + TAP + Non-CMAQ/HSIP/TAP Total Cost \$2,617,685; Construction; TEC Score 5.52 out of 18.
CMAQ Subtotal ►							\$ 2,312,121	\$ 1,849,697	\$ 462,424	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	608181	Northern Middlesex	Billerica	BILLERICA- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 3A (BOSTON ROAD) AND ALLEN ROAD	4	TAP	\$ 276,316	\$ 221,053	\$ 55,263	CMAQ + TAP + Non-CMAQ/HSIP/TAP Total Cost \$2,617,685; Construction; TEC Score 5.52 out of 18.
				No Projects Programmed			\$	\$	\$	
TAP Subtotal ►							\$ 276,316	\$ 221,053	\$ 55,263	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	608181	Northern Middlesex	Billerica	BILLERICA- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 3A (BOSTON ROAD) AND ALLEN ROAD	4	STP	\$ 1,694,932	\$ 1,355,946	\$ 338,986	CMAQ + TAP + Non-CMAQ/HSIP/TAP Total Cost \$2,617,685; Construction; TEC Score 5.52 out of 18.
	607421	Northern Middlesex	Chelmsford	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 4 & I-495 (EXIT 33)	4	STP	\$ 991,863	\$ 793,490	\$ 198,373	STP Total Cost \$991,863; TEC Score 4.85 out of 18.
ADJUSTMENT:Add Funding Source	608036	Northern Middlesex	Westford	WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD INCLUDES NEW BRIDGE, W-26-027	3	NHPP	\$ 818,344	\$ 654,675	\$ 163,669	HSIP + CMAQ + NHPP Total Cost \$3,106,942; Construction; TEC Score 6.77 out of 18.
	29492	Northern Middlesex	Multiple	BEDFORD-BILLERICA-BURLINGTON-MIDDLESEX TURNPIKE IMPROVEMENTS FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006	4	STP	\$ 1,000,000	\$ 800,000	\$ 200,000	The balance of the project is programmed in the Boston MPO TIP in 2016 and 2017. Total project cost estimate is \$36,977,309. NMMPO is funding \$1,000,000 in STP funds. Design is at 100%. TEC Score = 7.50 OUT OF 18.
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 4,505,139	\$ 3,604,111	\$ 901,028	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 7,992,806	\$ 8,115,371	◀Total Target	\$ 122,565	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 4,505,139	\$ 6,226,341	◀ Max. Non-CMAQ/HSIP/TAP	\$ 122,565	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ 899,230	\$ 390,961	◀ Min. HSIP	\$ (508,269)	HSIP Recommended Met
Total CMAQ Programmed ►	\$ 2,312,121	\$ 1,221,753	◀ Min. CMAQ	\$ (1,090,368)	CMAQ Recommended Met
Total TAP Programmed ►	\$ 276,316	\$ 276,316	◀ Min. TAP	\$	TAP Recommended Met

2017 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Federal Aid Target Projects										
► HSIP - Highway Safety Improvement Program										
ADJUSTMENT:Change Project Description	605011	Pioneer Valley	Ludlow	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	40 TEC, 25% (YOE \$5,485,350) STP, HSIP
							\$	\$	\$	
HSIP Subtotal ►							\$ 1,080,992	\$ 972,893	\$ 108,099	◄ 90% Federal + 10% Non-Federal
► CMAQ - Congestion Mitigation and Air Quality Improvement Program										
AMENDMENT:Increase Cost	PV0001	Pioneer Valley	Multiple	PIONEER VALLEY REGIONAL BICYCLE SHARE (PHASE 1)	2	CMAQ	\$ 1,343,971	\$ 1,075,177	\$ 268,794	46.5 TEC Score Regional Project CMAQ Increase cost from \$1,171,971
	606903	Pioneer Valley	Holyoke	HOLYOKE- IMPROVEMENTS TO LOWER WESTFIELD ROAD ON I-91 (INTERCHANGE 15)	2	CMAQ	\$ 1,700,004	\$ 1,360,003	\$ 340,001	38.5 TEC Pre 25% (YOE \$1,700,004) STP
CMAQ Subtotal ►							\$ 3,043,975	\$ 2,435,180	\$ 608,795	◄ 80% Federal + 20% Non-Federal
► TAP - Transportation Alternatives Program										
	608023	Pioneer Valley	Multiple	AMHERST- HADLEY- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTE 9	2	TAP	\$ 850,000	\$ 680,000	\$ 170,000	13.5 TEC PSE (YOE \$1,204,050) STP, TAP, Amherst and Hadley
ADJUSTMENT:Change Project Description	605011	Pioneer Valley	Ludlow	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE	2	TAP	\$ 400,000	\$ 320,000	\$ 80,000	40 TEC, 25% (YOE \$5,485,350) STP, HSIP, TAP, Ludlow
TAP Subtotal ►							\$ 1,250,000	\$ 1,000,000	\$ 250,000	◄ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/TAP (Other)										
	608023	Pioneer Valley	Amherst	AMHERST- HADLEY- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTE 9	2	STP	\$ 354,050	\$ 283,240	\$ 70,810	13.5 TEC PSE (YOE \$1,204,050) STP, TAP 75% Waiting on 75% desing, may have cost increase
ADJUSTMENT:Increase Cost	604033	Pioneer Valley	Southwick	SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168), FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES)	2	STP	\$ 7,172,979	\$ 5,738,383	\$ 1,434,596	49.5 TEC Score 25% (YOE \$7,172,979) STP Cost Increase from \$6,549,979
AMENDMENT:Remove Project	608126	Pioneer Valley	Goshen	GOSHEN- RESURFACING AND RELATED WORK ON ROUTE 9, FROM CUMMINGTON T.L. TO ROUTE 112 (CAPE STREET)	1	STP	\$ 4,190,709	\$ 3,352,567	\$ 838,142	13 TEC 25% (YOE \$ 4,190,709) STP Funded with redistribution funds \$4,058,137
ADJUSTMENT:Increase Cost. ADJUSTMENT:Cost. ADJUSTMENT:Add Project	605011	Pioneer Valley	Ludlow	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE	2	STP	\$ 4,364,358	\$ 3,491,486	\$ 872,872	40 TEC, 25% (YOE \$5,845,350) STP, HSIP, TAP Cost Increase from \$5,485,350 (STP Increase from \$4,004,358)
	605150	Pioneer Valley	Goshen	GOSHEN- RESURFACING & RELATED WORK ON WEST STREET	1	STP	\$ 4,345,300	\$ 3,476,240	\$ 869,060	(YOE \$3,800,000) 25% Design Public hearing 9/19/16
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 16,236,687	\$ 12,989,350	\$ 3,247,337	◄ 80% Federal + 20% Non-Federal
► Section 1A / Fiscal Constraint Analysis										
Total Federal Aid Target Funds Programmed ►							\$ 21,611,654	\$ 22,438,689	◄ Total Target	\$ 827,035 Target Funds Available

2017 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶							\$ 16,236,687	\$ 16,729,598	◀ Max. Non-CMAQ/HSIP/TAP	\$ 492,911 Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ▶							\$ 080,992	\$ 080,992	◀ Min. HSIP	\$ HSIP Recommended Met
Total CMAQ Programmed ▶							\$ 3,043,975	\$ 3,378,100	◀ Min. CMAQ	\$ 334,125 CMAQ Recommended Not Met
Total TAP Programmed ▶							\$ 250,000	\$ 250,000	◀ Min. TAP	\$ TAP Recommended Met
Remaining HSIP, CMAQ, and TAP Funds							\$ 334,125	\$ 1		-
▶ Section 1B / Federal Aid Bridge Projects										
▶ Statewide Systematic Maintenance Program										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Bridge Maintenance Program Subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ On System										
	605384	Pioneer Valley	Agawam	AGAWAM- WEST SPRINGFIELD- BRIDGE REPLACEMENT, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3 LOCATIONS	2	NHPP	\$ 23,173,893	\$ 18,539,114	\$ 4,634,779	\$23,173,893 5M Bridge, 16M STP - STATEWIDE Infrastructure. OK.
							\$	\$	\$	
On System Subtotal ▶							\$ 23,173,893	\$ 18,539,114	\$ 4,634,779	◀ 80% Federal + 20% Non-Federal
▶ Off-System										
	607528	Pioneer Valley	Amherst	AMHERST- BRIDGE REPLACEMENT, A-08-008, MILL STREET OVER MILL RIVER	2	STP-BR-OFF	\$ 2,075,400	\$ 1,660,320	\$ 415,080	
	607549	Pioneer Valley	Chesterfield	CHESTERFIELD- BRIDGE REPLACEMENT, C-12-009, IRELAND STREET OVER WEST BRANCH BRONSON BROOK	1	STP-BR-OFF	\$ 3,341,040	\$ 2,672,832	\$ 668,208	
Off-System Subtotal ▶							\$ 5,416,440	\$ 4,333,152	\$ 1,083,288	◀ 80% Federal + 20% Non-Federal
▶ Statewide Bridge Inspection Program										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Bridge Inspection Program Subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
▶ Section 1C / Federal Aid Non-Target Projects										
▶ Other Federal Aid										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Other Federal Aid Subtotal ▶							\$	\$	\$	◀ Funding Split Varies by Funding Source
▶ Section 1D / Federal Aid Major & State Category Projects										

2017 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Regional Major Infrastructure										
AMENDMENT: Remove Project	607731	Pioneer Valley	Springfield	SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION)	2	NHPP	\$ 9,000,000	\$ 7,200,000	\$ 1,800,000	AC Yr 4 of 4. Total Cost = \$183M. Was listed for \$9,000,000
							\$	\$	\$	
Regional Major Infrastructure Subtotal ►							\$ 9,000,000	\$ 7,200,000	\$ 1,800,000	◄ 80% Federal + 20% Non-Federal
► Statewide Americans with Disability Act Implementation Plan										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Statewide ADA Implementation Plan Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Congestion Mitigation and Air Quality										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Statewide CMAQ Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide HSIP Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Statewide HSIP Program Subtotal ►							\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal
► Statewide Infrastructure Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Statewide Infrastructure Program Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Interstate Maintenance Program										
	608211	Pioneer Valley	Multiple	CHICOPEE- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-291	2	NHPP	\$ 4,118,400	\$ 3,706,560	\$ 411,840	Advertised 12/31/16 Letting 7/18/17
							\$	\$	\$	
Statewide Interstate Maintenance Program Subtotal ►							\$ 4,118,400	\$ 3,706,560	\$ 411,840	◄ 90% Federal + 10% Non-Federal
► Statewide Intelligent Transportation Systems										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ITS Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide National Freight Program										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide National Freight Program Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide National Highway System Preservation Program										
				No Projects Programmed			\$	\$	\$	

2017 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide NHS Preservation Program Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Statewide Planning Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Planning Program Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Statewide Railroad Grade Crossings										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide RR Grade Crossings Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Statewide Safe Routes to Schools Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Safe Routes to Schools Program Subtotal ▶							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Statewide Stormwater Retrofits										
	608192	Pioneer Valley	Multiple	AGAWAM- CHICOPEE- HOLYOKE- WEST SPRINGFIELD- STORMWATER IMPROVEMENTS ALONG I-91 I-391 ROUTE 57 AND ROUTE 5	2	STP-TE	\$ 1,276,062	\$ 1,020,850	\$ 255,212	
							\$ -	\$ -	\$ -	
Statewide Stormwater Retrofits Subtotal ▶							\$ 1,276,062	\$ 1,020,850	\$ 255,212	◀ 80% Federal + 20% Non-Federal
▶ Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ 2	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Other Statewide Items										
				ABP GANS Repayment			\$ -	\$ -	\$ -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ▶							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Section 2A / Non-Federal Projects										
▶ Non Federal Aid										
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	

2017 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
				No Projects Programmed		NFA	\$		\$	
Non-Federal Aid Subtotal▶							\$		\$	◀100% Non-Federal

▶Section 2B / Non-Federal Bridge Projects

▶Section 2B / Non-Federal Bridge Projects										
				No Projects Programmed		NFA	\$		\$	
				No Projects Programmed		NFA	\$		\$	
Section 2B / Non-Federal Bridge Projects Subtotal▶							\$		\$	◀100% Non-Federal

2017 Pioneer Valley Region MPO TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ▶	\$ 55,596,449	\$	\$ 55,596,449	◀ Total Spending in Region
Federal Funds ▶	\$ 44,997,098		\$ 44,997,098	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 10,599,351	\$	\$ 10,599,351	◀ Total Non-Federal Spending in Region

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

2018 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Federal Aid Target Projects										
► HSIP - Highway Safety Improvement Program										
	604203	Pioneer Valley	Agawam	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	58 TEC, Pre 25% (YOE \$2,288,000) HSIP, STP
							\$	\$	\$	
HSIP Subtotal ►							\$ 1,080,992	\$ 972,893	\$ 108,099	◄ 90% Federal + 10% Non-Federal
► CMAQ - Congestion Mitigation and Air Quality Improvement Program										
	604597	Pioneer Valley	Northampton	NORTHAMPTON- IMPROVEMENTS ON I-91 INTERCHANGE 19 AT ROUTE 9 AND DAMON ROAD	2	CMAQ	\$ 2,702,480	\$ 2,161,984	\$ 540,496	63 TEC 25% (YOE \$5,742,322) STP, TAP, CMAQ
							\$	\$	\$	
CMAQ Subtotal ►							\$ 2,702,480	\$ 2,161,984	\$ 540,496	◄ 80% Federal + 20% Non-Federal
► TAP - Transportation Alternatives Program										
	604597	Pioneer Valley	Northampton	NORTHAMPTON- IMPROVEMENTS ON I-91 INTERCHANGE 19 AT ROUTE 9 AND DAMON ROAD	2	TAP	\$ 540,000	\$ 432,000	\$ 108,000	63 TEC 25% (YOE \$5,742,322) STP, TAP, Northampton
							\$	\$	\$	
TAP Subtotal ►							\$ 540,000	\$ 432,000	\$ 108,000	◄ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/TAP (Other)										
	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD (PHASE I)	2	STP	\$ 2,488,312	\$ 1,990,650	\$ 497,662	57.5 TEC, 25% Design, (HPP-4287 \$2,503,688 Total with Match) (YOE \$4,992,000) HPP, STP
	604738	Pioneer Valley	Southampton	SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGE HIGHWAY (RT 10) NORTHWESTERLY TO POMEROY MEADOW RD (2,901 FEET)	2	STP	\$ 2,386,800	\$ 1,909,440	\$ 477,360	18.8 TEC Score 75% (YOE \$2,386,800) STP
	604597	Pioneer Valley	Northampton	NORTHAMPTON- IMPROVEMENTS ON I-91 INTERCHANGE 19 AT ROUTE 9 AND DAMON ROAD	2	STP	\$ 2,499,842	\$ 1,999,874	\$ 499,968	63 TEC 25% (YOE \$5,742,322) STP, TAP, CMAQ
	608236	Pioneer Valley	Northampton	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK RAIL TRAIL	2	STP	\$ 5,400,620	\$ 4,320,496	\$ 1,080,124	64.5 TEC 25% (YOE \$5,400,620) CMAQ
	604203	Pioneer Valley	Agawam	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2	STP	\$ 1,207,008	\$ 965,606	\$ 241,402	58 TEC, Pre 25% (YOE \$2,288,000) HSIP, STP
AMENDMENT: Remove Project	608253	Pioneer Valley	Palmer	PALMER- RESURFACING AND RELATED WORK ON ROUTE 67, FROM 0.3 MILES EAST OF ROUTE 20 TO THE WARREN T J (5 MILES)	2	STP	\$ 3,138,441	\$ 2,510,753	\$ 627,688	15.5 TEC 0% (YOE \$3,138,441) STP Funded with redistribution funds \$3,664,167
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ 13,982,582	\$ 11,186,066	\$ 2,796,516	◄ 80% Federal + 20% Non-Federal

2018 Pioneer Valley Region MPO Transportation Improvement

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Fiscal Constraint Analysis										
Total Federal Aid Target Funds Programmed ►							\$ 18,306,054	\$ 22,303,483	◄ Total Target	\$ 3,997,429 Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►							\$ 13,982,582	\$ 17,980,011	◄ Max. Non-CMAQ/HSIP/TAP	\$ 3,997,429 Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►							\$ 080,992	\$ 080,992	◄ Min. HSIP	\$ HSIP Recommended Met
Total CMAQ Programmed ►							\$ 1,702,480	\$ 1,702,480	◄ Min. CMAQ	\$ CMAQ Recommended Met
Total TAP Programmed ►							\$ 2,540,000	\$ 2,540,000	◄ Min. TAP	\$ TAP Recommended Met
Remaining HSIP, CMAQ, and TAP Funds							\$ -	-	-	-
► Section 1B / Federal Aid Bridge Projects										
► Statewide Systematic Maintenance Program										
	607939	Pioneer Valley	Cummington	CUMMINGTON- BRIDGE MAINTENANCE, C-21-025, ROUTE 9 OVER THE WESTFIELD RIVER	1	NHPP	\$ 312,000	\$ 249,600	\$ 62,400	
							\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ 312,000	\$ 249,600	\$ 62,400	◄ 80% Federal + 20% Non-Federal
► On System										
	600936	Pioneer Valley	Holyoke	HOLYOKE- BRIDGE REPLACEMENT, H-21-018, LYMAN STREET OVER FIRST LEVEL CANAL	2	NHPP	\$ 12,233,107	\$ 9,786,486	\$ 2,446,621	
							\$ -	\$ -	\$ -	
On System Subtotal ►							\$ 12,233,107	\$ 9,786,486	\$ 2,446,621	◄ 80% Federal + 20% Non-Federal
► Off-System										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Bridge Inspection Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Section 1C / Federal Aid Non-Target Projects										
► Other Federal Aid										
	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD (PHASE II)	2	HPP	\$ 2,503,688	\$ 2,002,950	\$ 500,738	57.5 TEC, 25% Design, (HPP-4287 \$2,503,688 Total with Match) (YOE \$4,992,000) HPP, STP
							\$ -	\$ -	\$ -	
Other Federal Aid Subtotal ►							\$ 2,503,688	\$ 2,002,950	\$ 500,738	◄ Funding Split Varies by Funding Source
► Section 1D / Federal Aid Major & State Category Projects										

2017 FRANKLIN TPO Transportation Improvement Program

Amendment #1
DRAFT 1/31/2017

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

		No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►					\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

		No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

		No Projects Programmed			\$ -	\$ -	\$ -	Region did not receive any TAP fund allocation
TAP Subtotal ►					\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	602316	BUCKLAND- CHARLEMONT- RESURFACING & RELATED WORK ON ROUTE 2, FROM MM 27.41 (R.R. BRIDGE) TO MM 37.39 (BUCKLAND/SHELBURNE T.L.) EXCLUDING MM 29.5 TO MM 30.75 (VILLAGE CENTER)	1	STP	\$ 5,271,878	\$ 4,217,502	\$ 1,054,376	Construction Phase. Design status = PS&E. TEC = 5.8. This project will be funded with a combination of STP and Statewide NHPP. Total project cost estimate \$8,599,867.
Non-CMAQ/HSIP/TAP (Other) Subtotal ►					\$ 5,271,878	\$ 4,217,502	\$ 1,054,376	◄ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 5,271,878	\$ 5,271,878	◄ Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 5,271,878	\$ 4,224,233	◄ Max. Non-CMAQ/HSIP/TAP	\$ (1,047,645)	Non-CMAQ/HSIP/TAP (Other) Exceeds Maximum
Total HSIP Programmed ►	\$ -	\$ 253,975	◄ Min. HSIP	\$ 253,975	HSIP Recommended Not Met
Total CMAQ Programmed ►	\$ -	\$ 793,671	◄ Min. CMAQ	\$ 793,671	CMAQ Recommended Not Met
Total TAP Programmed ►	\$ -	\$ -	◄ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ 1,047,646

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

AMENDMENT: Increase Cost	608311	BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM RAILROAD	1	NHPP	\$ 642,450	\$ 513,960	\$ 128,490	Construction Phase. Design Status - PS&E. Cost increased from \$309,000 to \$642,450.
Statewide Bridge Maintenance Program Subtotal ►					\$ 642,450	\$ 513,960	\$ 128,490	◄ 80% Federal + 20% Non-Federal

► On System

	607671	HEATH- BRIDGE REPLACEMENT, H-14-001, SR 8A (JACKSONVILLE STREET) OVER MILL BROOK	1	NHPP	\$ 1,341,545	\$ 1,073,236	\$ 268,309	Construction Phase. Design Status - 25%.
On System Subtotal ►					\$ 1,341,545	\$ 1,073,236	\$ 268,309	◄ 80% Federal + 20% Non-Federal

2017 FRANKLIN TPO Transportation Improvement Program

Amendment #1
DRAFT 1/31/2017

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Off-System								
ADJUSTMENT: Decrease Cost	607584	COLRAIN- BRIDGE REPLACEMENT, C-18-020, HEATH ROAD OVER WEST BRANCH NORTH RIVER	1	STP-BR-OFF	\$ 1,717,779	\$ 1,374,223	\$ 343,556	Construction Phase. Design status - 100%. Cost decreased from \$2,800,000 to \$1,717,779.
AMENDMENT: Increase Cost	607527	ORANGE- BRIDGE REPLACEMENT, O-03-009, HOLTSHIRE ROAD OVER MILLERS RIVER	2	STP-BR-OFF	\$ 5,836,443	\$ 4,669,154	\$ 1,167,289	Construction Phase. Design status - 100%. Cost increased from \$5,149,871 to \$5,836,443.
	607548	SHELBURNE- BRIDGE REPLACEMENT, S-11-006, BARDWELL FERRY ROAD OVER DRAGON BROOK	1	STP-BR-OFF	\$ 2,316,200	\$ 1,852,960	\$ 463,240	Construction Phase. Design status - preliminary.
Off-System Subtotal ►					\$ 9,870,422	\$ 7,896,338	\$ 1,974,084	◀ 80% Federal + 20% Non-Federal

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

		No Projects Programmed				\$	\$	
Other Federal Aid Subtotal ►					\$	\$	\$	◀ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category Projects

► Statewide National Highway System Preservation Program

	602316	BUCKLAND- CHARLEMONT- RESURFACING & RELATED WORK ON ROUTE 2, FROM MM 27.41 (R.R. BRIDGE) TO MM 37.39 (BUCKLAND/SHELBURNE T.L.) EXCLUDING MM 29.5 TO MM 30.75 (VILLAGE CENTER)	1	NHPP	\$ 3,327,989	\$ 2,662,391	\$ 665,598	Construction Phase. Design status = PS&E. TEC = 5.8. This project will be funded with a combination of STP and Statewide NHPP. Total project cost estimate \$8,599,867.
Statewide NHS Preservation Program Subtotal ►					\$ 3,327,989	\$ 2,662,391	\$ 665,598	◀ 80% Federal + 20% Non-Federal

► Section 2A / Non-Federal Projects

► Non Federal Aid

		No Projects Programmed		NFA	\$		\$	
Non-Federal Aid Subtotal ►					\$		\$	◀ 100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

		No Projects Programmed		NFA	\$		\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ►					\$		\$	◀ 100% Non-Federal

2017 FRANKLIN TPO TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 20,454,284	\$ -	\$ 20,454,284	◀ Total Spending in Region
Federal Funds ►	\$ 16,363,427	\$ -	\$ 16,363,427	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 4,090,857	\$ -	\$ 4,090,857	◀ Total Non-Federal Spending in Region

2020 FRANKLIN TPO Transportation Improvement Program

Amendment #1
DRAFT 1/31/2017

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
------------------------------------	----------------------------	----------------------------------	-----------------------	---------------------	--------------------------------	--------------------	------------------------	-----------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

		No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►					\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

AMENDMEN T: Add Project	606011	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2	CMAQ	\$ 634,937	\$ 507,950	\$ 126,987	Construction Phase. Project to be funded with a combination of STP and CMAQ. Total cost estimate of \$2,003,965 inflated 4% per year to \$2,254,188. Design Status = 75% . TEC = 10.3
CMAQ Subtotal ►					\$ 634,937	\$ 507,950	\$ 126,987	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

		No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►					\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	607538	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	1	STP	\$ 1,561,492	\$ 1,249,194	\$ 312,298	Construction Phase. Total cost estimate of \$1,388,161 inflated 4% per year to \$1,561,492. Design Status = 25%. TEC = 11.3
AMENDMEN T: Add Project	606011	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2	STP	\$ 1,619,251	\$ 1,295,401	\$ 323,850	Construction Phase. Project to be funded with a combination of STP and CMAQ. Total cost estimate of \$2,003,965 inflated 4% per year to \$2,254,188. Design Status = 75% . TEC = 10.3
	607245	SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE	2	STP	\$ 1,754,788	\$ 1,403,830	\$ 350,958	Construction Phase. Total cost estimate of \$1,500,000 inflated 4%/yr to \$1,687,296. Design Status - preliminary (pre-25%). TEC = 10.8
Non-CMAQ/HSIP/TAP (Other) Subtotal ►					\$ 4,935,531	\$ 3,948,425	\$ 987,106	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 5,570,468	\$ 5,604,718	◀ Total Target	\$ 34,250	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ 4,935,531	\$ 4,694,110	◀ Max. Non-CMAQ/HSIP/TAP	\$ (241,421)	Non-CMAQ/HSIP/TAP (Other) Exceeds Maximum
Total HSIP Programmed ►	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP Recommended Not Met
Total CMAQ Programmed ►	\$ 634,937	\$ 634,937	◀ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ -	\$ 21,697	◀ Min. TAP	\$ -	TAP Recommended Not Met

Remaining HSIP, CMAQ, and TAP Funds \$ 275,672

21,697

► Section 1B / Federal Aid Bridge Projects

► On System

2017 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ -	\$ -	◀ Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ -	\$ -	◀ Max. Non-CMAQ/HSIP/TAP	\$ -	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ -	\$ -	◀ Min. HSIP	\$ -	HSIP Recommended Met
Total CMAQ Programmed ►	\$ -	\$ -	◀ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► On System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
On System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Off-System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2017 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Other Federal Aid Subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category Projects

► Regional Major Infrastructure

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Americans with Disability Act Implementation Plan

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ADA Implementation Plan Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Congestion Mitigation and Air Quality

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

ADJUSTMENT/Decrease Cost	608570	STATEWIDE	MULTIPLE	MIDDLEBOROUGH- PLYMPTON- ROCHESTER- SIGNAGE IMPROVEMENTS AT VARIOUS LOCATIONS	5	HSIPR	\$ 1,109,017	\$ 998,116	\$ 110,902	Reduce cost from \$2.4M
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide HSIP Program Subtotal ►							\$ 1,109,017	\$ 998,116	\$ 110,902	◀ 90% Federal + 10% Non-Federal

► Statewide Infrastructure Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Infrastructure Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Interstate Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Interstate Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Statewide Intelligent Transportation Systems

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ITS Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide National Freight Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide National Freight Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide National Highway System Preservation Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide NHS Preservation Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2017 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide Planning Program										
ADJUSTMENT: Increase Cost	SPR117	STATEWIDE	MULTIPLE	STATEWIDE PLANNING AND RESEARCH WORK PROGRAM I (SPR I), PLANNING	MULTIPLE	SPR	\$ 14,687,813	\$ 11,750,250	\$ 2,937,563	
ADJUSTMENT: Decrease Cost	SPR217	STATEWIDE	MULTIPLE	STATEWIDE PLANNING AND RESEARCH WORK PROGRAM II (SPR II), RESEARCH	MULTIPLE	RD	\$ 4,054,669	\$ 3,243,735	\$ 810,934	
Statewide Planning Program Subtotal ►							\$ 18,742,482	\$ 14,993,985	\$ 3,748,496	◄ 80% Federal + 20% Non-Federal
► Statewide Railroad Grade Crossings										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide RR Grade Crossings Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Safe Routes to Schools Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Safe Routes to Schools Program Subtotal ►							\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Statewide Stormwater Retrofits										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Stormwater Retrofits Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Other Statewide Items										
ADJUSTMENT: Decrease Cost	ABPGAN	STATEWIDE	MULTIPLE	ABP GANS Repayment		NHPP	\$ 46,772,431	\$ 46,772,431	\$ -	Reduce Debt Service Schedule by \$12M. AC Year 3 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.
				Award Adjustments, Change Orders, Project Value Changes, Etc.		STP	\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ►							\$ 46,772,431	\$ 46,772,431	\$ -	◄ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Non-Federal Aid Subtotal ►							\$ -	\$ -	\$ -	◄ 100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ►							\$ -	\$ -	\$ -	◄ 100% Non-Federal

2017 Statewide TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 47,881,448	\$ -	\$ - 47,881,448	◄ Total Spending in Region
Federal Funds ►	\$ 47,770,547	\$ -	\$ - 47,770,547	◄ Total Federal Spending in Region

2018 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ -	\$ -	◀ Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ -	\$ -	◀ Max. Non-CMAQ/HSIP/TAP	\$ -	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ -	\$ -	◀ Min. HSIP	\$ -	HSIP Recommended Met
Total CMAQ Programmed ►	\$ -	\$ -	◀ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► On System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
On System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Off-System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2018 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Other Federal Aid Subtotal ►							\$	\$	\$	◄ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category Projects

► Regional Major Infrastructure

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Regional Major Infrastructure Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Americans with Disability Act Implementation Plan

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ADA Implementation Plan Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Congestion Mitigation and Air Quality

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide CMAQ Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide HSIP Program Subtotal ►							\$	\$	\$	◄ 90% Federal + 10% Non-Federal

► Statewide Infrastructure Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Infrastructure Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Interstate Maintenance Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Interstate Maintenance Program Subtotal ►							\$	\$	\$	◄ 90% Federal + 10% Non-Federal

► Statewide Intelligent Transportation Systems

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ITS Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide National Freight Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide National Freight Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide National Highway System Preservation Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide NHS Preservation Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

-
-
-

2018 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide Planning Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Planning Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Railroad Grade Crossings										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide RR Grade Crossings Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Safe Routes to Schools Program										
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
Statewide Safe Routes to Schools Program Subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Statewide Stormwater Retrofits										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Stormwater Retrofits Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Other Statewide Items										
ADJUSTMENT: Decrease Cost	ABPGAN	STATEWIDE	MULTIPLE	ABP GANS Repayment		NHPP	\$ 62,596,967	\$ 62,596,967	\$ -	Reduce Debt Service Schedule by \$5,478,700. AC Year 4 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ►							\$ 62,596,967	\$ 62,596,967	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Non-Federal Aid Subtotal ►							\$ -	\$ -	\$ -	◀ 100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ►							\$ -	\$ -	\$ -	◀ 100% Non-Federal

2018 Statewide TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 62,596,967	\$ -	\$ 62,596,967	◀ Total Spending in Region
Federal Funds ►	\$ 62,596,967	\$ -	\$ 62,596,967	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ -	\$ -	\$ -	◀ Total Non-Federal Spending in Region

2019 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
HSIP Subtotal ►							\$	\$	\$	◄ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
CMAQ Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
TAP Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ -	\$ -	◄ Total Target	\$	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$	\$	◄ Max. Non-CMAQ/HSIP/TAP	\$	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ -	\$	◄ Min. HSIP	\$	HSIP Recommended Met
Total CMAQ Programmed ►	\$ -	\$ -	◄ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ -	\$ -	◄ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Bridge Maintenance Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► On System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
On System Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Off-System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Off-System Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$	\$	\$	
Statewide Bridge Inspection Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

2019 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Other Federal Aid Subtotal ►							\$	\$	\$	◄ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category Projects

► Regional Major Infrastructure

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Regional Major Infrastructure Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Americans with Disability Act Implementation Plan

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ADA Implementation Plan Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Congestion Mitigation and Air Quality

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide CMAQ Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide HSIP Program Subtotal ►							\$	\$	\$	◄ 90% Federal + 10% Non-Federal

► Statewide Infrastructure Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Infrastructure Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide Interstate Maintenance Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Interstate Maintenance Program Subtotal ►							\$	\$	\$	◄ 90% Federal + 10% Non-Federal

► Statewide Intelligent Transportation Systems

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ITS Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide National Freight Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide National Freight Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

► Statewide National Highway System Preservation Program

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide NHS Preservation Program Subtotal ►							\$	\$	\$	◄ 80% Federal + 20% Non-Federal

-
-
-

2019 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide Planning Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Planning Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Railroad Grade Crossings										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide RR Grade Crossings Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Safe Routes to Schools Program										
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
Statewide Safe Routes to Schools Program Subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Statewide Stormwater Retrofits										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Stormwater Retrofits Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Other Statewide Items										
ADJUSTMENT: Decrease Cost	ABPGAN	STATEWIDE	MULTIPLE	ABP GANS Repayment		NHPP	\$ 65,615,392	\$ 65,615,392	\$ -	Reduce Debt Service Schedule by \$7,510,150.. AC Year 5 of 12. Accelerated Bridge Program (ABP) GANs payments begin in FFY 2015.
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ►							\$ 65,615,392	\$ 65,615,392	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Non-Federal Aid Subtotal ►							\$ -	\$ -	\$ -	◀ 100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ►							\$ -	\$ -	\$ -	◀ 100% Non-Federal

2019 Statewide TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 65,615,392	\$ -	\$ 65,615,392	◀ Total Spending in Region
Federal Funds ►	\$ 65,615,392	\$ -	\$ 65,615,392	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ -	\$ -	\$ -	◀ Total Non-Federal Spending in Region

2020 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ -	\$ -	◀ Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ -	\$ -	◀ Max. Non-CMAQ/HSIP/TAP	\$ -	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ -	\$ -	◀ Min. HSIP	\$ -	HSIP Recommended Met
Total CMAQ Programmed ►	\$ -	\$ -	◀ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► On System

				No Projects Programmed			\$ -	\$ -	\$ -	
On System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Off-System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2020 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Other Federal Aid										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Other Federal Aid Subtotal ►							\$	\$	\$	◀ Funding Split Varies by Funding Source
► Regional Major Infrastructure										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Regional Major Infrastructure Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide Americans with Disability Act Implementation Plan										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ADA Implementation Plan Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide Congestion Mitigation and Air Quality										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide CMAQ Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide HSIP Program										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide HSIP Program Subtotal ►							\$	\$	\$	◀ 90% Federal + 10% Non-Federal
► Statewide Infrastructure Program										
				No Projects Programmed			\$	\$	\$	
Statewide Infrastructure Program Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide Interstate Maintenance Program										
							\$	\$	\$	
							\$	\$	\$	
Statewide Interstate Maintenance Program Subtotal ►							\$	\$	\$	◀ 90% Federal + 10% Non-Federal
► Statewide Intelligent Transportation Systems										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide ITS Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide National Freight Program										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide National Freight Program Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide National Highway System Preservation Program										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide NHS Preservation Program Subtotal ►							\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Statewide Planning Program										
				No Projects Programmed			\$	\$	\$	

2020 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
				No Projects Programmed			\$	\$	\$	
Statewide Planning Program Subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Statewide Railroad Grade Crossings

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide RR Grade Crossings Subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Statewide Safe Routes to Schools Program

				No Projects Programmed		SRTS	\$	\$	\$	
				No Projects Programmed		SRTS	\$	\$	\$	
Statewide Safe Routes to Schools Program Subtotal ▶							\$	\$	\$	◀ Funding Split Varies by Funding Source

► Statewide Stormwater Retrofits

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Stormwater Retrofits Subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Statewide Transportation Enhancements

				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
Statewide Transportation Enhancements Subtotal ▶							\$	\$	\$	◀ 80% Federal + 20% Non-Federal

► Other Statewide Items

							\$	\$	\$	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$	\$	\$	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$	\$	\$	
				Planning			\$	\$	\$	
				Statewide Design and Right of Way			\$	\$	\$	
				Statewide Recreational Trails			\$	\$	\$	
Other Statewide Items Subtotal ▶							\$ 103,763,000	\$ 103,763,000	\$ -	◀ Funding Split Varies by Funding Source

► Non Federal Aid

				No Projects Programmed		NFA	\$	\$	\$	
				No Projects Programmed		NFA	\$	\$	\$	
Non-Federal Aid Subtotal ▶							\$	\$	\$	◀ 100% Non-Federal

► Section 2B / Non-Federal Bridge Projects

				No Projects Programmed		NFA	\$	\$	\$	
				No Projects Programmed		NFA	\$	\$	\$	
Section 2B / Non-Federal Bridge Projects Subtotal ▶							\$	\$	\$	◀ 100% Non-Federal

Total ▶	\$ 103,763,000	\$ -	\$ -	\$ 103,763,000	◀ Total Spending in Region
Federal Funds ▶	\$ 103,763,000			\$ 103,763,000	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$	\$	\$		◀ Total Non-Federal Spending in Region

2021 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
HSIP Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
TAP Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Non-CMAQ/HSIP/TAP (Other) Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ -	\$ -	◀ Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ►	\$ -	\$ -	◀ Max. Non-CMAQ/HSIP/TAP	\$ -	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ►	\$ -	\$ -	◀ Min. HSIP	\$ -	HSIP Recommended Met
Total CMAQ Programmed ►	\$ -	\$ -	◀ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP Recommended Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► On System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
On System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Off-System

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Off-System Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Bridge Inspection Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

2021 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-----------------------------	----------------------	-------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Other Federal Aid

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Other Federal Aid Subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Regional Major Infrastructure

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Americans with Disability Act Implementation Plan

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ADA Implementation Plan Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Congestion Mitigation and Air Quality

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide CMAQ Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide HSIP Program Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Statewide Infrastructure Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Infrastructure Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide Interstate Maintenance Program

							\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	
Statewide Interstate Maintenance Program Subtotal ►							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Statewide Intelligent Transportation Systems

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide ITS Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide National Freight Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide National Freight Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide National Highway System Preservation Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide NHS Preservation Program Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

-
-
-

2021 Statewide Transportation Improvement Program

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide Planning Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Planning Program Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Railroad Grade Crossings										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide RR Grade Crossings Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Safe Routes to Schools Program										
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
				No Projects Programmed		SRTS	\$ -	\$ -	\$ -	
Statewide Safe Routes to Schools Program Subtotal ►							\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Statewide Stormwater Retrofits										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Stormwater Retrofits Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ►							\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Other Statewide Items										
							\$ -	\$ -	\$ -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	\$ -	\$ -	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
Other Statewide Items Subtotal ►							\$ 107,700,000	\$ 107,700,000	\$ -	◄ Funding Split Varies by Funding Source
► Non Federal Aid										
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Non-Federal Aid Subtotal ►							\$ -	\$ -	\$ -	◄ 100% Non-Federal
► Section 2B / Non-Federal Bridge Projects										
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
				No Projects Programmed		NFA	\$ -	\$ -	\$ -	
Section 2B / Non-Federal Bridge Projects Subtotal ►							\$ -	\$ -	\$ -	◄ 100% Non-Federal
Total ►							\$ 107,700,000	\$ -	\$ -	◄ Total Spending in Region
Federal Funds ►							\$ 107,700,000	\$ -	\$ -	◄ Total Federal Spending in Region