



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

**Massachusetts Division**

June 14, 2019

55 Broadway, 10<sup>th</sup> Floor  
Cambridge, MA 02142  
(617) 494-3657  
(617) 494-3355  
[www.fhwa.dot.gov/madiv](http://www.fhwa.dot.gov/madiv)

In Reply Refer To:  
HDA-MA

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

***Subject: FY 2019-2023 Statewide Transportation Improvement Program Amendment #4***

Dear Mr. Mohler:

Thank you for your letter dated May 30, 2019. The Federal Highway Administration has reviewed the Fiscal Years 2019-2023 Statewide Transportation Improvement Program (STIP) with the following amendments and adjustments received from the Massachusetts Department of Transportation.

<u>Action</u>	<u>Organization</u>
.15-.24	Adjustments
7.01-8.27	Boston Amendments
9.01-9.06	Montachusett Amendments
9.07-9.09	Central Mass Amendments
10.01-10.35	Cape Cod Amendments
11.01-11.04	Old Colony Amendments
11.05-11.10	Southeastern Mass Amendments
12.01-12.03	Merrimack Valley Amendments
13.01-13.06	Northern Middlesex Amendments
14.01-14.04	Pioneer Valley Amendments
15.01-15.08	Franklin Amendments
16.01-16.05	Berkshire Amendments
17.01-17.13	Statewide Amendments
18.01-18.03	Martha's Vineyard Amendments

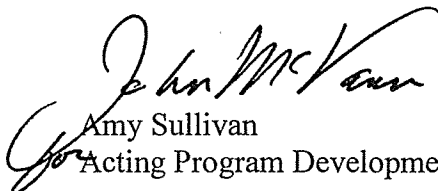
The projects in the STIP are based on a planning process that substantially meets the requirements of Title 23, U.S.C., the Federal Transit Act and Subparts A, B, and C of 23 CFR 450. The Transportation Improvement Programs (TIPs) are based on a continuing,

comprehensive transportation planning process carried out cooperatively by the State, the MPOs, and the transit operators.

In addition, we have determined the STIP corrective action issued on November 13, 2018 to develop performance-based planning and programming (PBPP) written provisions has been successfully resolved.

The FY 2019-2023 STIP highway actions identified above are hereby approved. Should you have any questions or concerns, please contact me at (617) 494-2014 or Brandon Wilcox at (617) 494-3610.

Sincerely,

  
Amy Sullivan  
Acting Program Development Team Leader

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



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



May 30, 2019

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

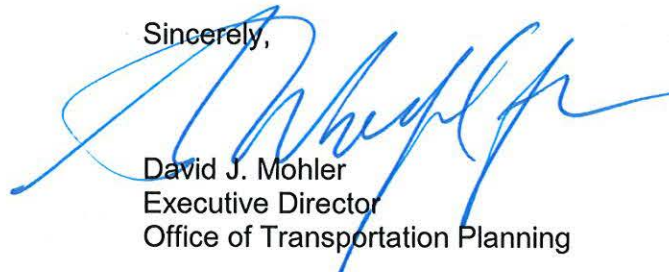
Dear Mr. McEwen:

On behalf of Secretary Stephanie Pollack, I am writing to request your approval of the attached regional highway actions as endorsed by the Berkshire Metropolitan Planning Organization (MPO), Boston Region MPO, Cape Cod MPO, Central Mass MPO, Franklin Transportation Planning Organization (TPO), Martha's Vineyard Commission (MVC), Merrimack Valley MPO, Montachusett MPO, Northern Middlesex MPO, Old Colony MPO, Pioneer Valley MPO, Southeastern Mass MPO and statewide highway actions as advanced by the Massachusetts Department of Transportation (MassDOT) pertaining to the Federal Fiscal Years 2019-2023 State Transportation Improvement Program:

.15-.24	Adjustments	
7.01-8.27	Boston Amendments	May 30, 2019
9.01-9.06	Montachusett Amendments	May 15, 2019
9.07-9.09	Central Mass Amendments	May 15, 2019
10.01-10.35	Cape Cod Amendments	May 20, 2019
11.01-11.04	Old Colony Amendments	May 21, 2019
11.05-11.10	Southeastern Mass Amendments	May 21, 2019
12.01-12.03	Merrimack Valley Amendments	May 22, 2019
13.01-13.06	Northern Middlesex Amendments	May 22, 2019
14.01-14.04	Pioneer Valley Amendments	May 28, 2019
15.01-15.08	Franklin Amendments	May 28, 2019
16.01-16.05	Berkshire Amendments	May 28, 2019
17.01-17.13	Statewide Amendments	May 19, 2019
18.01-18.03	Martha's Vineyard Amendments	May 29, 2019

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

Sincerely,



David J. Mohler  
Executive Director  
Office of Transportation Planning

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

# Massachusetts Department of Transportation - State Transportation Improvement Program

## Highway Actions Report 2019-2023

PROJECT INFORMATION					CURRENT					REVISED					FINANCIAL CONSTRAINT	
#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
.15	MONTACHU SETT	608260	ATHOL	ATHOL- BRIDGE REPLACEMENT, A-15-005, WASHINGTON AVE OVER ATHOL POND OUTLET & A-15-004 MORGAN AVE OVER ATHOL POND OUTLET  Decrease Cost from \$2,485,419 to \$2,158,529. Reduction of \$326,890; Project Description Updated.	STP-BR-OFF	\$2,485,419	\$1,988,335	\$497,084	2019	STP-BR-OFF	\$2,158,529	\$1,726,823	\$431,706	2019	ADJUSTMENT:Decrease Cost	05/06/19
.16	CENTRAL MA	608892	SOUTHBRIDGE	SOUTHBRIDGE- QUINEBAUG RIVER BANK STABILIZATION  Construction / Total Project Cost = \$1,000,000 / HPP#2173 - MA156 / Design Status =TBD	HPP	\$1,000,000	\$800,000	\$200,000	2019	HPP	\$1,000,000	\$800,000	\$200,000	2019	ADJUSTMENT:Change Project Desc	05/06/19
.17	SE MASS	607531	NORTON	NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET TO I-495 a) Construction; b) Total Cost = \$7,908,996	STP	\$1,685,663	\$1,348,530	\$337,133	2019	STP	\$2,308,996	\$1,847,197	\$461,799	2019	ADJUSTMENT:Increase Cost	05/06/19
.18	SE MASS	607531	NORTON	NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET TO I-495 a) Construction; b) Total Cost = \$7,908,996	CMAQ	\$5,600,000	\$4,480,000	\$1,120,000	2019	CMAQ	\$5,600,000	\$4,480,000	\$1,120,000	2019	ADJUSTMENT::Change Addl Info	05/06/19
.19	SE MASS	608223	FALL RIVER	FALL RIVER- RELATED WORK ON ROUTE 24	NHPP	\$10,676,640	\$8,541,312	\$2,135,328	2019	NHPP	\$11,016,848	\$8,813,478	\$2,203,370	2019	ADJUSTMENT:Increase Cost ADJUSTMENT:Change Project Desc	05/06/19
.20	STATEWIDE	608838	MULTIPLE	STATEWIDE- EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS i) Detection systems for the HOC.	NFP	\$1,500,000	\$1,200,000	\$300,000	2019	NFP	\$50,000	\$40,000	\$10,000	2019	ADJUSTMENT:Decrease Cost	05/06/19
.21	STATEWIDE	609084	MULTIPLE	DISTRICT 4- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS c) AC YR 1 of 2, TFPC=\$4,524,694	NHPP	\$1,476,809	\$1,181,447	\$295,362	2019	NHPP	\$1,132,339	\$905,871	\$226,468	2019	ADJUSTMENT:Increase Cost	05/06/19
.22	STATEWIDE	609085	MULTIPLE	DISTRICT 5- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS c) AC YR 1 of 2, TFPC=\$4,445,000	NHPP	\$1,476,809	\$1,181,447	\$295,362	2019	NHPP	\$1,132,339	\$905,871	\$226,468	2019	ADJUSTMENT:Increase Cost	05/06/19
.23	STATEWIDE	609293	MULTIPLE	STATEWIDE- OPERATION AND MAINTENANCE OF THE GOTIME SYSTEM i) Successor agreement to contract 85759	NHPP	\$3,500,000	\$2,800,000	\$700,000	2019	NHPP	\$5,638,941	\$4,511,153	\$1,127,788	2019	ADJUSTMENT:Increase Cost	05/06/19
.24	STATEWIDE	609084	MULTIPLE	DISTRICT 4- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS c) AC YR 2 of 2, TFPC=\$4,524,694	NHPP	\$2,223,191	\$1,778,553	\$444,638	2020	NHPP	\$3,392,356	\$2,713,884	\$678,471	2020	ADJUSTMENT:Increase Cost	05/06/19

# Massachusetts Department of Transportation - State Transportation Improvement Program

## Highway Actions Report 2019-2023

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
7.01	BOSTON	606635	MULTIPLE	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)  Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75	CMAQ	\$3,500,000	\$2,800,000	\$700,000	2019	CMAQ	\$3,500,000	\$2,800,000	\$700,000	2019	AMENDMENT:Change Addl Info	05/06/19
7.02	BOSTON	606635	MULTIPLE	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)  Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75	HSIP	\$2,875,199	\$2,587,679	\$287,520	2019	HSIP	\$2,875,199	\$2,587,679	\$287,520	2019	AMENDMENT:Change Addl Info	05/06/19
7.03	BOSTON	606635	MULTIPLE	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)  Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75	STP	\$5,519,974	\$4,415,979	\$1,103,995	2019	STP	\$4,273,807	\$3,419,046	\$854,761	2019	AMENDMENT:Decrease Cost	05/06/19
7.04	BOSTON	606635	MULTIPLE	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)  Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75; TAP Proponent = MassDOT	TAP	\$1,546,493	\$1,237,194	\$309,299	2019	TAP	\$1,546,493	\$1,237,194	\$309,299	2019	AMENDMENT:Change Addl Info	05/06/19
7.05	BOSTON	605034	NATICK	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  Construction; CMAQ+TAP+STP Total Cost = \$18,572,182; MPO Evaluation Score = 60	CMAQ	\$2,415,334	\$1,932,267	\$483,067	2019	CMAQ	\$2,415,334	\$1,932,267	\$483,067	2019	AMENDMENT:Change Addl Info	05/06/19
7.06	BOSTON	605034	NATICK	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  Construction; CMAQ+TAP+STP Total Cost = \$18,572,182; MPO Evaluation Score = 60	STP	\$8,352,877	\$6,682,302	\$1,670,575	2019	STP	\$14,837,915	\$11,870,332	\$2,967,583	2019	AMENDMENT:Increase Cost	05/06/19
7.07	BOSTON	605034	NATICK	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.  Construction; CMAQ+TAP+STP Total Cost = \$18,572,182; MPO Evaluation Score = 60	TAP	\$1,318,933	\$1,055,146	\$263,787	2019	TAP	\$1,318,933	\$1,055,146	\$263,787	2019	AMENDMENT:Change Addl Info	05/06/19



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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
7.08	BOSTON	607330	MILTON	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA Construction; (MA125); Cost increase from \$2,754,057 to \$4,099,746 (funded through NHPP - see Section 2B below)	HPP	\$1,502,213	\$1,201,770	\$300,443	2019	HPP	\$1,502,213	\$1,201,770	\$300,443	2019	AMENDMENT:Change Addl Info	05/06/19
7.09	BOSTON	607330	MILTON	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA Construction; (MA134); Cost increase from \$2,754,057 to \$4,099,746 (funded through NHPP - see Section 2B below)	HPP	\$1,251,844	\$1,001,475	\$250,369	2019	HPP	\$1,251,844	\$1,001,475	\$250,369	2019	AMENDMENT:Change Addl Info	05/06/19
7.10	BOSTON	609371	NORWOOD	Norwood- Concrete Median Barrier Replacement on Route 1 New project; Repurposed earmark MA 127					2019	HPP	\$976,439	\$781,151	\$195,288	2019	AMENDMENT:Add Project	05/06/19
7.11	BOSTON	BN0010	NORWOOD	Great Meadows National Wildlife Refuge Complex New project; Repurposed earmarks MA 119 & MA 174 (previously programmed in 2017 and unobligated)					2019	HPP	\$243,780	\$195,024	\$48,756	2019	AMENDMENT:Add Project	05/06/19
7.12	BOSTON	608587	DEDHAM	DEDHAM- RESURFACING AND RELATED WORK ON ROUTE 109 OtherFA = HIP (Other); Cost increase from \$5,525,503 to \$6,755,217					2019	OTHER FA	\$257,122	\$205,698	\$51,424	2019	AMENDMENT:Add Funding Source	05/06/19
7.13	BOSTON	608079	SHARON	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	STP-BR-OFF	\$2,683,087	\$2,146,469	\$536,617	2019						AMENDMENT:Remove Project	
7.14	BOSTON	608255	STOW	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	STP-BR-OFF	\$3,612,223	\$2,889,779	\$722,445	2019						AMENDMENT:Remove Project	
7.15	BOSTON	608587	DEDHAM	DEDHAM- RESURFACING AND RELATED WORK ON ROUTE 109 Cost increase from \$5,525,503 to \$6,755,217	NHPP	\$5,525,503	\$4,420,402	\$1,105,101	2019	NHPP	\$6,498,095	\$5,198,476	\$1,299,619	2019	AMENDMENT:Increase Cost	05/06/19
7.16	BOSTON	608941	MULTIPLE	CONCORD- LINCOLN- ROUTE 2 CROSBY CORNER WETLAND MITIGATION New project					2019	STP	\$212,500	\$170,000	\$42,500	2019	AMENDMENT:Add Project	05/06/19
7.17	BOSTON	608608	BRAINTREE	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE Remove AC year 2; Project will be funded in 2019 only; Cost decrease from \$9,697,229 to \$4,799,694	NHPP	\$7,008,503	\$5,606,802	\$1,401,701	2019	NHPP	\$4,799,694	\$4,319,725	\$479,969	2019	AMENDMENT:Decrease Cost	05/06/19

# Massachusetts Department of Transportation - State Transportation Improvement Program

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
7.18	BOSTON	608755	BOSTON	BOSTON- INTERSECTION IMPROVEMENTS AT MORTON STREET AND HARVARD STREET  Cost increase from \$1,500,000 to \$2,583,774	HSIP	\$1,500,000	\$1,350,000	\$150,000	2019	HSIP	\$2,583,774	\$2,325,397	\$258,377	2019	AMENDMENT:Increase Cost	05/06/19
7.19	BOSTON	607330	MILTON	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA  These funds cover the cost increase from \$2,754,057 to \$4,099,746; Remainder of funding listed in Section 1B above					2019	NHPP	\$1,345,689	\$1,076,551	\$269,138	2019	AMENDMENT:Add Funding Source	05/06/19
7.20	BOSTON	606223	MULTIPLE	ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, INCLUDES REPLACING BRIDGE C-19-037, RAIL TRAIL OVER NASHOBA BROOK, NEW BRIDGE C-19-039, RAIL TRAIL OVER ROUTE 2 & NEW CULVERT C-19-040, ROUTE 2 OVER WILDLIFE CROSSING (PHASE II-B)  Construction / PSAC score 31.5; Cost increase from \$9,196,638 to \$10,695,883	CMAQ	\$9,196,638	\$7,357,311	\$1,839,328	2019	CMAQ	\$10,695,883	\$8,556,706	\$2,139,177	2019	AMENDMENT:Increase Cost	05/06/19
7.21	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$116,626,515; MPO Evaluation Score = 59	STP	\$7,000,000	\$5,600,000	\$1,400,000	2020						AMENDMENT:Remove Funding Src	
7.22	BOSTON	1570	MULTIPLE	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 5 of 6; funding flexed to FTA; match provided by local contributions	CMAQ	\$20,031,200	\$16,024,960	\$4,006,240	2020	CMAQ	\$18,412,068	\$14,729,654	\$3,682,414	2020	AMENDMENT:Decrease Cost	05/06/19
7.23	BOSTON	606635	MULTIPLE	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)  Construction; CMAQ+HSIP+TAP+STP Total Cost =\$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75	HSIP	\$3,044,110	\$2,739,699	\$304,411	2020	HSIP	\$4,500,000	\$4,050,000	\$450,000	2020	AMENDMENT:Increase Cost	05/06/19
7.24	BOSTON	606635	MULTIPLE	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)  Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75	STP	\$10,397,556	\$8,318,045	\$2,079,511	2020	STP	\$12,905,937	\$10,324,750	\$2,581,187	2020	AMENDMENT:Increase Cost	05/06/19

# Massachusetts Department of Transportation - State Transportation Improvement Program

## Highway Actions Report 2019-2023

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
7.25	BOSTON	606043	HOPKINTON	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  Construction; CMAQ+STP Total Cost = \$7,946,749	CMAQ	\$2,365,425	\$1,892,340	\$473,085	2020	CMAQ	\$2,365,425	\$1,892,340	\$473,085	2020	AMENDMENT:Change Addl Info	05/06/19
7.26	BOSTON	606043	HOPKINTON	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135  Construction; CMAQ+STP Total Cost = \$7,946,749	STP	\$5,899,194	\$4,719,355	\$1,179,839	2020	STP	\$5,581,324	\$4,465,059	\$1,116,265	2020	AMENDMENT:Decrease Cost	05/06/19
7.27	BOSTON	607652	EVERETT	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73	CMAQ	\$1,884,270	\$1,507,416	\$376,854	2020	CMAQ	\$1,884,270	\$1,507,416	\$376,854	2020	AMENDMENT:Change Addl Info	05/06/19
7.28	BOSTON	607652	EVERETT	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73	HSIP	\$1,050,296	\$945,266	\$105,030	2020	HSIP	\$1,050,296	\$945,266	\$105,030	2020	AMENDMENT:Change Addl Info	05/06/19
7.29	BOSTON	607652	EVERETT	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73	STP	\$13,105,360	\$10,484,288	\$2,621,072	2020	STP	\$12,460,579	\$9,968,463	\$2,492,116	2020	AMENDMENT:Decrease Cost	05/06/19
7.30	BOSTON	607652	EVERETT	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET  Cosntruction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73; TAP Proponent = Everett	TAP	\$724,412	\$579,530	\$144,882	2020	TAP	\$724,412	\$579,530	\$144,882	2020	AMENDMENT:Change Addl Info	05/06/19
7.31	BOSTON	604123	ASHLAND	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.  Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	AMENDMENT:Change Addl Info	05/06/19
7.32	BOSTON	604123	ASHLAND	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.  Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54	STP	\$10,987,770	\$8,790,216	\$2,197,554	2020	STP	\$13,198,444	\$10,558,755	\$2,639,689	2020	AMENDMENT:Increase Cost	05/06/19
7.33	BOSTON	604123	ASHLAND	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.  Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54; TAP Proponent = MassDOT	TAP	\$2,106,481	\$1,685,185	\$421,296	2020	TAP	\$2,106,481	\$1,685,185	\$421,296	2020	AMENDMENT:Change Addl Info	05/06/19



# Massachusetts Department of Transportation - State Transportation Improvement Program

## Highway Actions Report 2019-2023

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
7.34	BOSTON	602261	WALPOLE	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER  Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	AMENDMENT:Change Addl Info	05/06/19
7.35	BOSTON	602261	WALPOLE	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER  Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51	STP	\$13,890,796	\$11,112,637	\$2,778,159	2020	STP	\$17,047,565	\$13,638,052	\$3,409,513	2020	AMENDMENT:Increase Cost	05/06/19
7.36	BOSTON	602261	WALPOLE	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER  Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51; TAP Proponent = MassDOT	TAP	\$1,858,437	\$1,486,750	\$371,687	2020	TAP	\$1,858,437	\$1,486,750	\$371,687	2020	AMENDMENT:Change Addl Info	05/06/19
7.37	BOSTON	608347	BEVERLY	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS  Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63	CMAQ	\$1,520,271	\$1,216,217	\$304,054	2019	CMAQ	\$1,520,271	\$1,216,217	\$304,054	2020	AMENDMENT:Move Project	05/06/19
7.38	BOSTON	608347	BEVERLY	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS  Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63	HSIP	\$2,874,615	\$2,587,154	\$287,462	2019	HSIP	\$2,874,615	\$2,587,154	\$287,462	2020	AMENDMENT:Move Project	05/06/19
7.39	BOSTON	608275	MALDEN	MALDEN - EXHANGE STREET DOWNTOWN IMPROVEMENT PROJECT  Construction; CMAQ+STP Total Cost = \$1,988,532; MPO Evaluation Score = 59	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	AMENDMENT:Change Addl Info	05/06/19
7.40	BOSTON	608275	MALDEN	MALDEN - EXHANGE STREET DOWNTOWN IMPROVEMENT PROJECT  Construction; CMAQ+STP Total Cost = \$1,988,532; MPO Evaluation Score = 59	STP	\$553,760	\$443,008	\$110,752	2020	STP	\$988,532	\$790,826	\$197,706	2020	AMENDMENT:Increase Cost	05/06/19
7.41	BOSTON	608608	BRAINTREE	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	NHPP	\$2,688,726	\$2,150,981	\$537,745	2020						AMENDMENT:Remove Funding Src	

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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
7.42	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515; TAP Proponent = Boston; MPO Evaluation Score = 59	NHPP	\$11,207,439	\$8,965,951	\$2,241,488	2021						AMENDMENT:Remove Funding Src	
7.43	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515; TAP Proponent = Boston; MPO Evaluation Score = 59; TAP Proponent = Boston	TAP	\$1,922,546	\$1,538,037	\$384,509	2021						AMENDMENT:Remove Funding Src	
7.44	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515; TAP Proponent = Boston; MPO Evaluation Score = 59	STP	\$14,050,761	\$11,240,609	\$2,810,152	2021						AMENDMENT:Remove Funding Src	
7.45	BOSTON	1570	MULTIPLE	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR  Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 6 of 6; funding flexed to FTA; match provided by local contributions	CMAQ	\$29,100,000	\$23,280,000	\$5,820,000	2021	CMAQ	\$30,719,132	\$24,575,306	\$6,143,826	2021	AMENDMENT:Increase Cost	05/06/19
7.46	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3					2021	NHPP	\$22,115,687	\$17,692,550	\$4,423,137	2021	AMENDMENT:Add Project	05/06/19
7.47	BOSTON	606453	BOSTON	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET  Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58	CMAQ	\$1,000,000	\$800,000	\$200,000	2021	CMAQ	\$1,000,000	\$800,000	\$200,000	2021	AMENDMENT:Change Addl Info	05/06/19
7.48	BOSTON	606453	BOSTON	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET  Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58	TAP	\$812,432	\$649,946	\$162,486	2021	TAP	\$812,432	\$649,946	\$162,486	2021	AMENDMENT:Change Addl Info	05/06/19

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
7.49	BOSTON	606453	BOSTON	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET  Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58; TAP Proponent = Boston	STP	\$6,730,460	\$5,384,368	\$1,346,092	2021	STP	\$7,040,085	\$5,632,068	\$1,408,017	2021	AMENDMENT:Increase Cost	05/06/19
7.50	BOSTON	604996	WOBURN	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA  Construction; Total Cost = \$15,482,660; MPO Evaluation Score = 55	STP	\$16,418,347	\$13,134,678	\$3,283,669	2021	STP	\$15,482,660	\$12,386,128	\$3,096,532	2021	AMENDMENT:Decrease Cost	05/06/19
7.51	BOSTON	608228	FRAMINGHAM	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET  Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58	HSIP	\$1,000,000	\$900,000	\$100,000	2021	HSIP	\$1,000,000	\$900,000	\$100,000	2021	AMENDMENT:Change Addl Info	05/06/19
7.52	BOSTON	608228	FRAMINGHAM	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET  Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58	TAP	\$1,006,391	\$805,113	\$201,278	2021	TAP	\$1,006,391	\$805,113	\$201,278	2021	AMENDMENT:Change Addl Info	05/06/19
7.53	BOSTON	608228	FRAMINGHAM	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET  Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58; TAP Proponent = Framingham	STP	\$7,117,973	\$5,694,378	\$1,423,595	2021	STP	\$6,498,413	\$5,198,730	\$1,299,683	2021	AMENDMENT:Decrease Cost	05/06/19
7.54	BOSTON	606501	HOLBROOK	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET  Construction; TAP+STP+Earmark Total Cost = \$4,270,631; MPO Evaluation Score = 45	STP	\$468,830	\$375,064	\$93,766	2021	STP	\$2,454,293	\$1,963,434	\$490,859	2021	AMENDMENT:Increase Cost	05/06/19
7.55	BOSTON	606501	HOLBROOK	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET  Construction; TAP+STP+Earmark Total Cost = \$4,270,631; MPO Evaluation Score = 45; TAP Proponent = Holbrook	TAP	\$289,088	\$231,270	\$57,818	2021	TAP	\$289,088	\$231,270	\$57,818	2021	AMENDMENT:Change Addl Info	05/06/19
7.56	BOSTON	606130	NORWOOD	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET  Construction; CMAQ+STP Total Cost = \$4,028,045; MPO Evaluation Score = 53	CMAQ	\$1,000,000	\$800,000	\$200,000	2021	CMAQ	\$1,000,000	\$800,000	\$200,000	2021	AMENDMENT:Change Addl Info	05/06/19
7.57	BOSTON	606130	NORWOOD	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET  Construction; CMAQ+STP Total Cost = \$4,028,045; MPO Evaluation Score = 53	STP	\$2,936,781	\$2,349,425	\$587,356	2021	STP	\$3,028,045	\$2,422,436	\$605,609	2021	AMENDMENT:Increase Cost	05/06/19

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
7.58	BOSTON	608146	MARBLEHEAD	MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS Construction; STP Total Cost = \$786,568; MPO Evaluation Score = 40	STP	\$726,570	\$581,256	\$145,314	2021	STP	\$786,568	\$629,254	\$157,314	2021	AMENDMENT:Increase Cost	05/06/19
7.59	BOSTON	608443	MULTIPLE	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET Construction; HSIP+STBG Total Cost = \$2,589,272; MPO Evaluation Score = 36	HSIP	\$1,000,000	\$900,000	\$100,000	2023	HSIP	\$1,000,000	\$900,000	\$100,000	2021	AMENDMENT:Move Project	05/06/19
7.60	BOSTON	608443	MULTIPLE	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET Construction; HSIP+STBG Total Cost = \$2,589,272; MPO Evaluation Score = 36	STP	\$1,784,000	\$1,427,200	\$356,800	2023	STP	\$1,589,272	\$1,271,418	\$317,854	2021	AMENDMENT:Move Project	05/06/19
7.61	BOSTON	607305	READING	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET Construction; HSIP+STBG Total Cost = \$1,750,419; MPO Evaluation Score = 38	HSIP	\$468,283	\$421,455	\$46,828	2023	HSIP	\$750,419	\$675,377	\$75,042	2021	AMENDMENT:Move Project	05/06/19
7.62	BOSTON	607305	READING	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET Construction; HSIP+STBG Total Cost = \$1,750,419; MPO Evaluation Score = 38	STP	\$1,000,000	\$800,000	\$200,000	2023	STP	\$1,000,000	\$800,000	\$200,000	2021	AMENDMENT:Move Project	05/06/19
7.63	BOSTON	602077	LYNN	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE Construction; CMAQ+STP Total Cost = \$4,980,392; MPO Evaluation Score = 38	CMAQ	\$1,000,000	\$800,000	\$200,000	2020	CMAQ	\$1,000,000	\$800,000	\$200,000	2021	AMENDMENT:Move Project	05/06/19
7.64	BOSTON	602077	LYNN	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE Construction; CMAQ+STP Total Cost = \$4,980,392; MPO Evaluation Score = 38	STP	\$3,579,576	\$2,863,661	\$715,915	2020	STP	\$3,980,392	\$3,184,314	\$796,078	2021	AMENDMENT:Move Project	05/06/19
7.65	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston)					2021	OTHER FA	\$12,655,015	\$10,124,012	\$2,531,003	2021	AMENDMENT:Add Project	05/06/19
7.66	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston)					2021	OTHER FA	\$17,830,184	\$14,264,147	\$3,566,037	2021	AMENDMENT:Add Project	05/06/19

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
7.67	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3					2021	NHPP	\$6,901,660	\$5,521,328	\$1,380,332	2021	AMENDMENT:Add Project	05/06/19
7.68	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3					2021	HSIP	\$8,376,444	\$7,538,800	\$837,644	2021	AMENDMENT:Add Project	05/06/19
7.69	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59	NHPP	\$14,664,180	\$11,731,344	\$2,932,836	2022	NHPP	\$14,664,180	\$11,731,344	\$2,932,836	2022	AMENDMENT:Change Addl Info	05/06/19
7.70	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59	STP	\$26,498,598	\$21,198,878	\$5,299,720	2022	STP	\$7,609,193	\$6,087,354	\$1,521,839	2022	AMENDMENT:Decrease Cost	05/06/19
7.71	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59; TAP Proponent = Boston	TAP	\$1,282,990	\$1,026,392	\$256,598	2022	TAP	\$1,282,990	\$1,026,392	\$256,598	2022	AMENDMENT:Change Addl Info	05/06/19
7.72	BOSTON	605857	NORWOOD	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET  Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2022	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2022	AMENDMENT:Change Addl Info	05/06/19
7.73	BOSTON	605857	NORWOOD	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET  Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55	HSIP	\$631,724	\$568,552	\$63,172	2022	HSIP	\$631,724	\$568,552	\$63,172	2022	AMENDMENT:Change Addl Info	05/06/19
7.74	BOSTON	605857	NORWOOD	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET  Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55	NHPP	\$2,873,029	\$2,298,423	\$574,606	2022	NHPP	\$2,873,029	\$2,298,423	\$574,606	2022	AMENDMENT:Change Addl Info	05/06/19

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
7.75	BOSTON	605857	NORWOOD	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET  Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55	STP	\$2,661,657	\$2,129,326	\$532,331	2022	STP	\$3,661,773	\$2,929,418	\$732,355	2022	AMENDMENT:Increase Cost	05/06/19
7.76	BOSTON	607738	BEDFORD	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.  Construction; CMAQ+TAP Total Cost = \$8,234,946; MPO Evaluation Score = 47	CMAQ	\$6,489,964	\$5,191,971	\$1,297,993	2022	CMAQ	\$6,489,964	\$5,191,971	\$1,297,993	2022	AMENDMENT:Change Addl Info	05/06/19
7.77	BOSTON	607738	BEDFORD	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.  Construction; CMAQ+TAP Total Cost = \$8,234,946; MPO Evaluation Score = 47; TAP Proponent = Bedford	TAP	\$350,000	\$280,000	\$70,000	2022	TAP	\$1,744,982	\$1,395,986	\$348,996	2022	AMENDMENT:Increase Cost	05/06/19
7.78	BOSTON	608164	SUDBURY	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)  Construction; CMAQ+TAP Total Cost = \$9,334,137; MPO Evaluation Score = 40	CMAQ	\$9,184,778	\$7,347,822	\$1,836,956	2022	CMAQ	\$8,834,137	\$7,067,310	\$1,766,827	2022	AMENDMENT:Decrease Cost	05/06/19
7.79	BOSTON	608164	SUDBURY	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)  Construction; CMAQ+TAP Total Cost = \$9,334,137; MPO Evaluation Score = 40; TAP Proponent = Sudbury	TAP	\$500,000	\$400,000	\$100,000	2022	TAP	\$500,000	\$400,000	\$100,000	2022	AMENDMENT:Change Addl Info	05/06/19
7.80	BOSTON	607777	WATERTOWN	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)  Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75	CMAQ	\$1,000,000	\$800,000	\$200,000	2022	CMAQ	\$1,000,000	\$800,000	\$200,000	2022	AMENDMENT:Change Addl Info	05/06/19
7.81	BOSTON	607777	WATERTOWN	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)  Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75	HSIP	\$2,000,000	\$1,800,000	\$200,000	2022	HSIP	\$2,000,000	\$1,800,000	\$200,000	2022	AMENDMENT:Change Addl Info	05/06/19
7.82	BOSTON	607777	WATERTOWN	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)  Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75	STP	\$10,701,100	\$8,560,880	\$2,140,220	2022	STP	\$12,120,000	\$9,696,000	\$2,424,000	2022	AMENDMENT:Increase Cost	05/06/19
7.83	BOSTON	608078	CHELSEA	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.  Construction; CMAQ+STP Total Cost = \$9,669,765; MPO Evaluation Score = 61	CMAQ	\$1,000,000	\$800,000	\$200,000	2022	CMAQ	\$1,000,000	\$800,000	\$200,000	2022	AMENDMENT:Change Addl Info	05/06/19
7.84	BOSTON	608078	CHELSEA	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.  Construction; CMAQ+STP Total Cost = \$9,669,765; MPO Evaluation Score = 61	STP	\$9,027,904	\$7,222,323	\$1,805,581	2022	STP	\$8,669,765	\$6,935,812	\$1,733,953	2022	AMENDMENT:Decrease Cost	05/06/19



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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
7.85	BOSTON	608889	FRAMINGHAM	FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET Construction; CMAQ+STP Total Cost = \$1,814,400; MPO Evaluation Score = 41					2022	CMAQ	\$1,680,000	\$1,344,000	\$336,000	2022	AMENDMENT:Add Project	05/06/19
7.86	BOSTON	608889	FRAMINGHAM	FRAMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET Construction; CMAQ+STP Total Cost = \$1,814,400; MPO Evaluation Score = 41					2022	STP	\$134,400	\$107,520	\$26,880	2022	AMENDMENT:Add Project	05/06/19
7.87	BOSTON	608887	BELLINGHAM	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140 Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45	CMAQ	\$2,000,000	\$1,600,000	\$400,000	2023	CMAQ	\$2,000,000	\$1,600,000	\$400,000	2022	AMENDMENT:Move Project	05/06/19
7.88	BOSTON	608887	BELLINGHAM	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140 Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45	STP	\$4,000,000	\$3,200,000	\$800,000	2023	STP	\$1,500,000	\$1,200,000	\$300,000	2022	AMENDMENT:Move Project	05/06/19
7.89	BOSTON	608887	BELLINGHAM	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140 Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45	TAP	\$960,000	\$768,000	\$192,000	2023	TAP	\$880,828	\$704,662	\$176,166	2022	AMENDMENT:Move Project	05/06/19
7.90	BOSTON	601607	HULL	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE Construction; Total Cost = \$7,263,401; MPO Evaluation Score = 44	STP	\$6,651,674	\$5,321,339	\$1,330,335	2021	STP	\$7,263,401	\$5,810,721	\$1,452,680	2022	AMENDMENT:Move Project	05/06/19
7.91	BOSTON	608229	ACTON	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET) Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2022	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2022	AMENDMENT:Change Addl Info	05/06/19
7.92	BOSTON	608229	ACTON	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET) Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45	STP	\$11,518,378	\$9,214,702	\$2,303,676	2022	STP	\$11,941,463	\$9,553,170	\$2,388,293	2022	AMENDMENT:Increase Cost	05/06/19
7.93	BOSTON	608229	ACTON	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEYS CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET) Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45; TAP project proponent = Acton	TAP	\$200,000	\$160,000	\$40,000	2022	TAP	\$200,000	\$160,000	\$40,000	2022	AMENDMENT:Change Addl Info	05/06/19

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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
7.94	BOSTON	BN0009	MULTIPLE	COMMUNITY TRANSPORTATION PROGRAM  Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program					2022	CMAQ	\$2,000,000	\$1,600,000	\$400,000	2022	AMENDMENT:Add Project	05/06/19
7.95	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP-E					2022	OTHER FA	\$11,607,808	\$9,286,246	\$2,321,562	2022	AMENDMENT:Add Project	05/06/19
7.96	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP-E					2022	OTHER FA	\$11,607,808	\$9,286,246	\$2,321,562	2022	AMENDMENT:Add Project	05/06/19
7.97	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP-E					2022	OTHER FA	\$11,607,808	\$9,286,246	\$2,321,562	2022	AMENDMENT:Add Project	05/06/19
7.98	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59	NHPP	\$13,000,000	\$10,400,000	\$2,600,000	2023	NHPP	\$13,000,000	\$10,400,000	\$2,600,000	2023	AMENDMENT:Change Addl Info	05/06/19
7.99	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59	STP	\$26,000,000	\$20,800,000	\$5,200,000	2023	STP	\$20,268,422	\$16,214,738	\$4,053,684	2023	AMENDMENT:Decrease Cost	05/06/19
8.00	BOSTON	606226	BOSTON	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE  Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59; TAP Proponent = Boston	TAP	\$1,000,000	\$800,000	\$200,000	2023	TAP	\$1,000,000	\$800,000	\$200,000	2023	AMENDMENT:Change Addl Info	05/06/19

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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
8.01	BOSTON	608348	BEVERLY	BEVERLY - RECONSTRUCTION OF BRIDGE STREET  Construction; CMAQ+STP Total Cost = \$8,504,923; MPO Evaluation Score = 66	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2023	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.02	BOSTON	608348	BEVERLY	BEVERLY - RECONSTRUCTION OF BRIDGE STREET  Construction; CMAQ+STP Total Cost = \$8,504,923; MPO Evaluation Score = 66	STP	\$3,124,800	\$2,499,840	\$624,960	2023	STP	\$5,504,923	\$4,403,938	\$1,100,985	2023	AMENDMENT:Increase Cost	05/06/19
8.03	BOSTON	608933	PEABODY	PEABODY - REHABILITATION OF CENTRAL STREET  Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; MPO Evaluation Score = 61	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2023	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.04	BOSTON	608933	PEABODY	PEABODY - REHABILITATION OF CENTRAL STREET  Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; MPO Evaluation Score = 61	HSIP	\$1,500,000	\$1,350,000	\$150,000	2023	HSIP	\$1,500,000	\$1,350,000	\$150,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.05	BOSTON	608933	PEABODY	PEABODY - REHABILITATION OF CENTRAL STREET  Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; MPO Evaluation Score = 61	STP	\$6,705,600	\$5,364,480	\$1,341,120	2023	STP	\$6,319,200	\$5,055,360	\$1,263,840	2023	AMENDMENT:Decrease Cost	05/06/19
8.06	BOSTON	607244	WINTHROP	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR  Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; MPO Evaluation Score = 47	CMAQ	\$2,000,000	\$1,600,000	\$400,000	2023	CMAQ	\$2,000,000	\$1,600,000	\$400,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.07	BOSTON	607244	WINTHROP	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR  Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; MPO Evaluation Score = 47	STP	\$1,500,000	\$1,200,000	\$300,000	2023	STP	\$3,084,800	\$2,467,840	\$616,960	2023	AMENDMENT:Increase Cost	05/06/19
8.08	BOSTON	607244	WINTHROP	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR  Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; MPO Evaluation Score = 54; TAP Proponent = Winthrop	TAP	\$560,000	\$448,000	\$112,000	2023	TAP	\$560,000	\$448,000	\$112,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.09	BOSTON	605743	IPSWICH	IPSWICH - RESURFACING &RELATED WORK ON CENTRAL & SOUTH MAIN STREETS  Construction; STP+TAP Total Cost = \$2,939,052; MPO Evaluation Score = 47	STP	\$2,500,000	\$2,000,000	\$500,000	2023	STP	\$2,419,502	\$1,935,602	\$483,900	2023	AMENDMENT:Decrease Cost	05/06/19
8.10	BOSTON	605743	IPSWICH	IPSWICH - RESURFACING &RELATED WORK ON CENTRAL & SOUTH MAIN STREETS  Construction; STP+TAP Total Cost = \$2,939,052; MPO Evaluation Score = 47; TAP Proponent = Ipswich	TAP	\$519,550	\$415,640	\$103,910	2023	TAP	\$519,550	\$415,640	\$103,910	2023	AMENDMENT:Change Addl Info	05/06/19
8.11	BOSTON	608707	QUINCY	QUINCY - RECONSTRUCTION OF SEA STREET  Construction; STP+TAP Total Cost = \$6,292,937; MPO Evaluation Score = 40	STP	\$6,300,000	\$5,040,000	\$1,260,000	2023	STP	\$6,066,683	\$4,853,346	\$1,213,337	2023	AMENDMENT:Decrease Cost	05/06/19

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
8.12	BOSTON	608707	QUINCY	QUINCY - RECONSTRUCTION OF SEA STREET  Construction; STP+TAP Total Cost = \$6,292,937; MPO Evaluation Score = 40; TAP Project Proponent = Quincy	TAP	\$226,254	\$181,003	\$45,251	2023	TAP	\$226,254	\$181,003	\$45,251	2023	AMENDMENT:Change Addl Info	05/06/19
8.13	BOSTON	608007	MULTIPLE	COHASSET/SCITUATE - CORRIDOR IMPROVMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD  Construction; HSIP+STP+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37	HSIP	\$1,500,000	\$1,350,000	\$150,000	2023	HSIP	\$1,500,000	\$1,350,000	\$150,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.14	BOSTON	608007	MULTIPLE	COHASSET/SCITUATE - CORRIDOR IMPROVMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD  Construction; HSIP+STP+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37	STP	\$3,000,000	\$2,400,000	\$600,000	2023	STP	\$7,331,404	\$5,865,123	\$1,466,281	2023	AMENDMENT:Increase Cost	05/06/19
8.15	BOSTON	608007	MULTIPLE	COHASSET/SCITUATE - CORRIDOR IMPROVMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD  Construction; HSIP+STP+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37; TAP Proponent = MassDOT	TAP	\$140,232	\$112,186	\$28,046	2023	TAP	\$140,232	\$112,186	\$28,046	2023	AMENDMENT:Change Addl Info	05/06/19
8.16	BOSTON	607899	DEDHAM	DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK  Construction; STP+TAP Total Cost = \$4,368,780; MPO Evaluation Score = 35	STP	\$4,000,000	\$3,200,000	\$800,000	2023	STP	\$3,841,584	\$3,073,267	\$768,317	2023	AMENDMENT:Decrease Cost	05/06/19
8.17	BOSTON	607899	DEDHAM	DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK  Construction; STP+TAP Total Cost = \$4,368,780; MPO Evaluation Score = 35; TAP Proponent = Dedham	TAP	\$527,196	\$421,757	\$105,439	2023	TAP	\$527,196	\$421,757	\$105,439	2023	AMENDMENT:Change Addl Info	05/06/19
8.18	BOSTON	603739	WRENTHAM	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A  Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55	HSIP	\$2,500,000	\$2,250,000	\$250,000	2023	HSIP	\$2,500,000	\$2,250,000	\$250,000	2023	AMENDMENT:Change Addl Info	05/06/19

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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
8.19	BOSTON	603739	WRENTHAM	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A  Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55	STP	\$8,600,000	\$6,880,000	\$1,720,000	2023	STP	\$10,103,505	\$8,082,804	\$2,020,701	2023	AMENDMENT:Increase Cost	05/06/19
8.20	BOSTON	603739	WRENTHAM	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A  Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55; TAP Proponent = MassDOT	TAP	\$500,000	\$400,000	\$100,000	2023	TAP	\$500,000	\$400,000	\$100,000	2023	AMENDMENT:Change Addl Info	05/06/19
8.21	BOSTON	608051	WILMINGTON	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE  Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59					2023	CMAQ	\$6,000,000	\$4,800,000	\$1,200,000	2023	AMENDMENT:Add Project	05/06/19
8.22	BOSTON	608051	WILMINGTON	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE  Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59					2023	HSIP	\$1,000,000	\$900,000	\$100,000	2023	AMENDMENT:Add Project	05/06/19
8.23	BOSTON	608051	WILMINGTON	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE  Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59					2023	STP	\$5,098,594	\$4,078,875	\$1,019,719	2023	AMENDMENT:Add Project	05/06/19
8.24	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3; Other Federal Aid = NHPP-E					2023	OTHER FA	\$11,607,808	\$9,286,246	\$2,321,562	2023	AMENDMENT:Add Project	05/06/19
8.25	BOSTON	606476	BOSTON	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL  Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3					2023	NHPP	\$12,234,709	\$9,787,767	\$2,446,942	2023	AMENDMENT:Add Project	05/06/19
8.26	BOSTON	BN0011	SALEM	Salem Ferry Vessel Acquisition  Ferry Boat Program (FBP), City of Salem match					2019	OTHER FA	\$106,540	\$85,232	\$21,308	2019	AMENDMENT:Add Project	05/28/19
8.27	BOSTON	BN0012	MULTIPLE	MBTA Ferry Improvements  Ferry Boat Program (FBP)					2019	OTHER FA	\$1,758,689	\$1,406,951	\$351,738	2019	AMENDMENT:Add Project	05/28/19

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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
9.01	MONTACHU SETT	604961	CLINTON	CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET)  Construction; Total \$2,436,388; YOE Total \$2,436,388; STP; TEC = 36; 75% Under Review; Amendment #3 - Cost Increase from \$2,436,388 to \$3,153,674; Addtl \$717,286 covered Under Sect 2B Roadway Reconst.	STP	\$2,436,388	\$1,949,110	\$487,278	2019	STP	\$2,436,388	\$1,949,110	\$487,278	2019	AMENDMENT:Change Addl Info	05/06/19
9.02	MONTACHU SETT	607848	HUBBARDSTON	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE GARDNER C.L.  Construction; Total \$4,044,376; YOE Total \$4,044,; Addtl \$145,290 covered under Sect 2B Roadway Reconst376; STP; TEC = 44; 75% Design; Book Job; Amendment #3 - Cost Increase from \$4,044,376 to \$4,190,296	STP	\$4,044,376	\$3,235,501	\$808,875	2019	STP	\$4,044,376	\$3,235,501	\$808,875	2019	AMENDMENT:Change Addl Info	05/06/19
9.03	MONTACHU SETT	608259	TOWNSEND	TOWNSEND- BRIDGE REPLACEMENT, T-07-013, WEST MEADOW ROAD OVER LOCKE BROOK  Amendment #3 - Cost Increase from \$991,896 to \$3,235,608	STP-BR-OFF	\$991,896	\$793,517	\$198,379	2019	STP-BR-OFF	\$3,235,608	\$2,588,486	\$647,122	2019	AMENDMENT:Increase Cost	05/06/19
9.04	MONTACHU SETT	604961	CLINTON	CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET)  Added to TIP 4/17/2019					2019	STP	\$717,286	\$573,829	\$143,457	2019	AMENDMENT:Add Funding Source	05/06/19
9.05	MONTACHU SETT	607848	HUBBARDSTON	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE GARDNER C.L.  Added to TIP 4/17/2019					2019	STP	\$145,920	\$116,736	\$29,184	2019	AMENDMENT:Add Funding Source	05/06/19
9.06	MONTACHU SETT	608193	MULTIPLE	FITCHBURG- LEOMINSTER- RAIL TRAIL CONSTRUCTION - TWIN CITIES RAIL TRAIL (PHASE I)  Construction / PSAC score 45 / Total Project Cost \$18,030,899 / FFY 2019 cost from \$11,059,443 to \$7,993,905	CMAQ	\$11,059,443	\$8,847,554	\$2,211,889	2019	CMAQ	\$7,993,905	\$6,395,124	\$1,598,781	2019	AMENDMENT:Decrease Cost	05/06/19
9.07	CENTRAL MA	608190	BROOKFIELD	BROOKFIELD - EAST BROOKFIELD - BRIDGE REPLACEMENT, B-26-006 = E-02-001, SOUTH POND ROAD OVER SOUTH POND INLET  Construction / Cost increase of \$1,564,541	STP-BR-OFF	\$1,857,041	\$1,485,633	\$371,408	2019	STP-BR-OFF	\$3,421,582	\$2,737,266	\$684,316	2019	AMENDMENT:Increase Cost	05/06/19
9.08	CENTRAL MA	609226	WORCESTER	WORCESTER - KELLEY SQUARE SAFETY IMPROVEMENTS ON MADISON STREET AND VERNON STREET  Construction					2019	STP	\$5,486,250	\$4,389,000	\$1,097,250	2019	AMENDMENT:Add Project	05/06/19
9.09	CENTRAL MA	609226	WORCESTER	WORCESTER - KELLEY SQUARE SAFETY IMPROVEMENTS ON MADISON STREET AND VERNON STREET  Construction					2019	HSIP	\$9,000,000	\$8,100,000	\$900,000	2019	AMENDMENT:Add Project	05/06/19



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#	MPO	Project ID	Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non-Federal	Year	Amendment Description	Date
10.01	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved	STP	\$8,406,802	\$6,725,442	\$1,681,360	2019	STP	\$8,732,008	\$6,985,606	\$1,746,402	2019	AMENDMENT:Increase Cost AMENDMENT:Change Addl Info	05/06/19
10.02	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved	HSIP	\$458,514	\$412,663	\$45,851	2019	HSIP	\$458,514	\$412,663	\$45,851	2019	AMENDMENT:Change Addl Info	05/06/19
10.03	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved	CMAQ	\$1,146,285	\$917,028	\$229,257	2019	CMAQ	\$1,146,285	\$917,028	\$229,257	2019	AMENDMENT:Change Addl Info	05/06/19
10.04	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved	TAP	\$205,809	\$164,647	\$41,162	2019	TAP	\$205,809	\$164,647	\$41,162	2019	AMENDMENT:Change Addl Info	05/06/19
10.05	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved	NFP	\$540,800	\$432,640	\$108,160	2019	NFP	\$540,800	\$432,640	\$108,160	2019	AMENDMENT:Change Addl Info	05/06/19

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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
10.06	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$13,407,023 with 4% inflation (2020 STP + 2020 HSIP + 2021 STP + 2021 HSIP + 2021 CMAQ + 2021 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed	TAP	\$205,809	\$164,647	\$41,162	2020						AMENDMENT:Remove Funding Src	
10.07	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 2 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved					2020	STP	\$4,008,535	\$3,206,828	\$801,707	2020	AMENDMENT:Add Funding Source	05/06/19
10.08	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 2 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved					2020	HSIP	\$458,514	\$412,663	\$45,851	2020	AMENDMENT:Add Funding Source	05/06/19
10.09	CAPECOD	606272	BARNSTABLE	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD  Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 2 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved					2020	TAP	\$205,809	\$164,647	\$41,162	2020	AMENDMENT:Add Funding Source	05/06/19
10.10	CAPECOD	606900	BOURNE	BOURNE- TRAFFIC AND MULTI-MODAL IMPROVEMENTS @ BELMONT CIRCLE AT ROUTES 6/25/28  Construction; Total project cost = \$4,971,140 (STP + CMAQ); MPO score = 82; CMAQ approved	STP	\$3,564,449	\$2,851,559	\$712,890	2020	STP	\$3,924,855	\$3,139,884	\$784,971	2020	AMENDMENT:Increase Cost	05/06/19
10.11	CAPECOD	606900	BOURNE	BOURNE- TRAFFIC AND MULTI-MODAL IMPROVEMENTS @ BELMONT CIRCLE AT ROUTES 6/25/28  Construction; Total project cost = \$4,971,140 (STP + CMAQ); MPO score = 82; CMAQ approved	CMAQ	\$1,146,285	\$917,028	\$229,257	2020	CMAQ	\$1,046,285	\$837,028	\$209,257	2020	AMENDMENT:Decrease Cost	05/06/19

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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
10.12	CAPECOD	CCBR20	MULTIPLE	CAPE COD - BICYCLE RACK PROGRAM  Construction; Total project cost = \$100,000; MPO score = 52; CMAQ approved; Funds to be applied for by municipalities.					2020	CMAQ	\$100,000	\$80,000	\$20,000	2020	AMENDMENT:Add Project	05/06/19
10.13	CAPECOD	609067	BARNSTABLE	BARNSTABLE- CONSTRUCTION OF A SHARED USE PATH ALONG BEARSES WAY, FROM THE DPW DRIVEWAY TO PITCHERS WAY  Construction; Total project cost = \$1,194,2160 with 4% inflation; MPO score = 77	STP	\$1,149,200	\$919,360	\$229,840	2020	STP	\$1,194,216	\$955,373	\$238,843	2021	AMENDMENT:Move Project	05/06/19
10.14	CAPECOD	608666	ORLEANS	ORLEANS- INTERSECTION IMPROVEMENTS AT ROUTE 28 (SOUTH ORLEANS ROAD), ROUTE 39 (HARWICH ROAD) AND QUANSET ROAD  Construction; Total project cost = \$4,045,304 with 4% inflation applied; MPO score = 64	STP	\$2,417,545	\$1,934,036	\$483,509	2021	STP	\$4,045,304	\$3,236,243	\$809,061	2021	AMENDMENT:Increase Cost	05/06/19
10.15	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$13,407,023 with 4% inflation (2020 STP + 2020 HSIP + 2021 STP + 2021 HSIP + 2021 CMAQ + 2021 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed	STP	\$4,205,677	\$3,364,542	\$841,135	2020					2020	AMENDMENT:Remove Funding Src	12/30/18
10.16	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$13,407,023 with 4% inflation (2020 STP + 2020 HSIP + 2021 STP + 2021 HSIP + 2021 CMAQ + 2021 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed	HSIP	\$458,514	\$412,663	\$45,851	2020					2020	AMENDMENT:Remove Funding Src	12/30/18
10.17	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to	STP	\$6,726,415	\$5,381,132	\$1,345,283	2021	STP	\$4,106,906	\$3,285,525	\$821,381	2021	AMENDMENT:Decrease Cost	05/06/19

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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
10.18	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to	HSIP	\$458,514	\$412,663	\$45,851	2021	HSIP	\$458,514	\$412,663	\$45,851	2021	AMENDMENT:Change Addl Info	05/06/19
10.19	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to	CMAQ	\$1,146,285	\$917,028	\$229,257	2021	CMAQ	\$1,146,285	\$917,028	\$229,257	2021	AMENDMENT:Change Addl Info	05/06/19
10.20	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to	TAP	\$205,809	\$164,647	\$41,162	2021	TAP	\$205,809	\$164,647	\$41,162	2021	AMENDMENT:Change Addl Info	05/06/19
10.21	CAPECOD	CCBR22	MULTIPLE	CAPE COD - BICYCLE RACK PROGRAM  Construction; Total project cost = \$100,000; MPO score = 52; CMAQ approved; Funds to be applied for by municipalities.	CMAQ	\$100,000	\$80,000	\$20,000	2022						AMENDMENT:Remove Project	
10.22	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be					2022	STP	\$8,206,265	\$6,565,012	\$1,641,253	2022	AMENDMENT:Add Funding Source	05/06/19

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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
10.23	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be					2022	HSIP	\$458,514	\$412,663	\$45,851	2022	AMENDMENT:Add Funding Source	05/06/19
10.24	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be					2022	CMAQ	\$1,146,285	\$917,028	\$229,257	2022	AMENDMENT:Add Funding Source	05/06/19
10.25	CAPECOD	607319	MASHPEE	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.  Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be					2022	TAP	\$205,809	\$164,647	\$41,162	2022	AMENDMENT:Add Funding Source	05/06/19
10.26	CAPECOD	608742	MULTIPLE	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE  Construction; Total project cost = \$6,790,350 with 16% inflation applied (STP + HSIP + TAP); MPO score = 79; RSA completed	STP	\$6,126,027	\$4,900,822	\$1,225,205	2023						AMENDMENT:Remove Project	
10.27	CAPECOD	608742	MULTIPLE	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE  Construction; Total project cost = \$6,790,350 with 16% inflation applied (STP + HSIP + TAP); MPO score = 79; RSA completed	HSIP	\$458,514	\$412,663	\$45,851	2023						AMENDMENT:Remove Project	
10.28	CAPECOD	608742	MULTIPLE	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE  Construction; Total project cost = \$6,790,350 with 16% inflation applied (STP + HSIP + TAP); MPO score = 79; RSA completed	TAP	\$205,809	\$164,647	\$41,162	2023						AMENDMENT:Remove Project	

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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
10.29	CAPECOD	608744	PROVINCETOWN	PROVINCETOWN- CORRIDOR IMPROVEMENTS AND RELATED WORK ON SHANK PAINTER ROAD, FROM ROUTE 6 TO BRADFORD STREET Construction; Total project cost = \$4,842,509 programmed with 16% inflation applied (STP + CMAQ); MPO score = 78; CMAQ analysis to be completed; scope of project to be amended	STP	\$3,696,224	\$2,956,979	\$739,245	2023						AMENDMENT:Remove Project	
10.30	CAPECOD	608744	PROVINCETOWN	PROVINCETOWN- CORRIDOR IMPROVEMENTS AND RELATED WORK ON SHANK PAINTER ROAD, FROM ROUTE 6 TO BRADFORD STREET Construction; Total project cost = \$4,842,509 programmed with 16% inflation applied (STP + CMAQ); MPO score = 78; CMAQ analysis to be completed; scope of project to be amended	CMAQ	\$1,146,285	\$917,028	\$229,257	2023						AMENDMENT:Remove Project	
10.31	CAPECOD	607397	WELLFLEET	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed	STP	\$5,009,392	\$4,007,514	\$1,001,878	2022	STP	\$4,969,704	\$3,975,763	\$993,941	2023	AMENDMENT:Move Project AMENDMENT:Increase Cost	05/06/19
10.32	CAPECOD	607397	WELLFLEET	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed	HSIP	\$458,514	\$412,663	\$45,851	2022	HSIP	\$458,514	\$412,663	\$45,851	2023	AMENDMENT:Move Project	05/06/19
10.33	CAPECOD	607397	WELLFLEET	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed	CMAQ	\$1,046,285	\$837,028	\$209,257	2022	CMAQ	\$1,146,285	\$917,028	\$229,257	2023	AMENDMENT:Move Project AMENDMENT:Increase Cost	05/06/19
10.34	CAPECOD	607397	WELLFLEET	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed	TAP	\$205,809	\$164,647	\$41,162	2022	TAP	\$205,809	\$164,647	\$41,162	2023	AMENDMENT:Move Project	05/06/19
10.35	CAPECOD	607405	CHATHAM	CHATHAM- INTERSECTION IMPROVEMENTS & RELATED WORK AT MAIN STREET (ROUTE 28), DEPOT ROAD, QUEEN ANNE ROAD AND CROWELL ROAD Construction; Total project cost = \$3,048,976 with 12% inflation applied; MPO score = 76; CMAQ analysis to be completed	STP	\$3,048,976	\$2,439,181	\$609,795	2022	STP	\$3,048,976	\$2,439,181	\$609,795	2023	AMENDMENT:Move Project	05/06/19



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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
11.01	OLD COLONY	608143	MULTIPLE	ABINGTON/ BROCKTON - NORTH QUINCY STREET, CHESTNUT STREET, AND BOUNDARY AVENUE ROUNDABOUT AND GEOMETRIC IMPROVEMENTS  a) Construction; b) Total Project Cost = \$2,121,017 w/ \$2,041,997 of CMAQ funding, and \$79,020 of HSIP funding; d) MPO score 44.72	CMAQ	\$1,139,886	\$911,909	\$227,977	2019	CMAQ	\$2,041,997	\$1,633,598	\$408,399	2019	AMENDMENT:Increase Cost AMENDMENT:Change Addl Info	05/06/19
11.02	OLD COLONY	608143	MULTIPLE	ABINGTON/ BROCKTON - NORTH QUINCY STREET, CHESTNUT STREET, AND BOUNDARY AVENUE ROUNDABOUT AND GEOMETRIC IMPROVEMENTS  a) Construction; b) Total Project Cost = \$2,121,017 w/ \$2,041,997 of CMAQ funding, and \$79,020 of HSIP funding; d) MPO score 44.72	HSIP	\$79,020	\$71,118	\$7,902	2019	HSIP	\$79,020	\$71,118	\$7,902	2019	AMENDMENT:Change Project Desc	05/06/19
11.03	OLD COLONY	607941	EAST BRIDGEWATER	EAST BRIDGEWATER - RESURFACING AND SIDEWALK CONSTRUCTION ON BEDFORD STREET (ROUTE 18), FROM WHITMAN STREET (ROUTE 106) TO CENTRAL STREET  a) Construction; b) Total Project Cost = \$9,023,732 w/ \$6,023,732 of STP funding, and \$3,000,000 of Statewide CMAQ funding; d) MPO score 39.67	STP	\$4,763,091	\$3,810,473	\$952,618	2019	STP	\$6,023,732	\$4,818,986	\$1,204,746	2019	AMENDMENT:Increase Cost AMENDMENT:Change Addl Info	05/06/19
11.04	OLD COLONY	607941	EAST BRIDGEWATER	EAST BRIDGEWATER- RESURFACING AND SIDEWALK CONSTRUCTION ON BEDFORD STREET (ROUTE 18), FROM WHITMAN STREET (ROUTE 106) TO CENTRAL STREET  a) Construction; b) Total Project Cost = \$9,023,732 w/ \$6,023,732 of STP funding, and \$3,000,000 of Statewide CMAQ funding; d) MPO score 39.67	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2019	CMAQ	\$3,000,000	\$2,400,000	\$600,000	2019	AMENDMENT:Change Addl Info	05/06/19
11.05	SE MASS	606709	NEW BEDFORD	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140  a) Construction; b) Total Cost = \$10,361,131	STP	\$7,111,560	\$5,689,248	\$1,422,312	2019	STP	\$8,804,531	\$7,043,625	\$1,760,906	2019	AMENDMENT:Increase Cost	05/06/19
11.06	SE MASS	606709	NEW BEDFORD	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140  a) Construction; b) Total Cost = \$10,361,131	HSIP	\$896,010	\$806,409	\$89,601	2019	HSIP	\$896,010	\$806,409	\$89,601	2019	AMENDMENT:Change Addl Info	05/06/19
11.07	SE MASS	606709	NEW BEDFORD	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140  a) Construction; b) Total Cost = \$10,361,131	TAP	\$492,430	\$393,944	\$98,486	2019	TAP	\$492,430	\$393,944	\$98,486	2019	AMENDMENT:Change Addl Info	05/06/19

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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
11.08	SE MASS	609310	TAUNTON	TAUNTON- BUILDING DEMOLITION AT MASSDOT MAINTENANCE FACILITY Demo ID MA 123 (Repurposed Earmark)					2019	HPP	\$625,923	\$500,738	\$125,185	2019	AMENDMENT:Add Project	05/06/19
11.09	SE MASS	SM001	DIGHTON	Design multi-use trail to improve safety for users from Somerset Ave to Sandpiper Way in Dighton. Proponent: Department of Conservation & Recreation (DCR) FLAP Project ID: MA FLAP DCR TRL(1)					2019	FLAP	\$257,145	\$206,000	\$51,145	2019	AMENDMENT:Add Project	05/06/19
11.10	SE MASS	606709	NEW BEDFORD	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140 a) Construction; b) Total Cost = \$10,361,131					2019	STP	\$168,160	\$134,528	\$33,632	2019	AMENDMENT:Add Funding Source	05/06/19
12.01	MERRIMACK	602418	AMESBURY	AMESBURY- RECONSTRUCTION OF ELM STREET a) Construction; b) \$11,178,124 = \$3,955,071 STP 2019 + \$7,223,053 STP 2020; c) AC Year 1 of 2 = \$3,955,071; d) TEC = 5.98 out of 18;	STP	\$4,065,071	\$3,252,057	\$813,014	2019	STP	\$3,955,071	\$3,164,057	\$791,014	2019	AMENDMENT:Decrease Cost AMENDMENT:Change Addl Info	05/06/19
12.02	MERRIMACK	MV0002	AMESBURY	FLEX TO FTA FOR MVRTA BIKE RACKS FOR BUSES AND BIKE RACKS FOR BUCKLEY AND MCGOVERN TRANSPORTATION CENTERS IN LAWRENCE e) Transfer to FTA					2019	STP	\$110,000	\$88,000	\$22,000	2019	AMENDMENT:Add Project	05/06/19
12.03	MERRIMACK	602418	AMESBURY	AMESBURY- RECONSTRUCTION OF ELM STREET a) Construction; b) \$11,178,124 = \$3,955,071 STP 2019 + \$7,223,053 STP 2020; c) AC Year 2 of 2 = \$7,223,053; d) TEC = 5.98 out of 18;	STP	\$7,998,929	\$6,399,143	\$1,599,786	2020	STP	\$7,223,053	\$5,778,442	\$1,444,611	2020	AMENDMENT:Decrease Cost AMENDMENT:Change Addl Info	05/06/19
13.01	N. MIDDLESEX	608346	TEWKSBURY	TEWKSBURY-INTERSECTION IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND SOUTH STREET Construction; Total Project Cost: \$3,778,724; CMAQ; NMMPO TEC Score 7.17 out of 18.	CMAQ	\$3,296,077	\$2,636,862	\$659,215	2019	CMAQ	\$3,393,700	\$2,714,960	\$678,740	2019	AMENDMENT:Increase Cost	05/06/19
13.02	N. MIDDLESEX	608344	CHELMSFORD	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPO TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.	STP	\$4,589,318	\$3,671,454	\$917,864	2019	STP	\$5,313,755	\$4,251,004	\$1,062,751	2019	AMENDMENT:Increase Cost	05/06/19
13.03	N. MIDDLESEX	608344	CHELMSFORD	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPO TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.	TAP	\$281,909	\$225,527	\$56,382	2019	TAP	\$281,909	\$225,527	\$56,382	2019	AMENDMENT:Change Addl Info	05/06/19
13.04	N. MIDDLESEX	607534	TEWKSBURY	TEWKSBURY-BRIDGE PRESERVATION, T-03-003, MILL STREET OVER SHAWSHEEN RIVER	STP-BR-OFF	\$2,160,000	\$1,728,000	\$432,000	2019	STP-BR-OFF	\$483,333	\$386,666	\$96,667	2019	AMENDMENT:Decrease Cost	05/06/19

# Massachusetts Department of Transportation - State Transportation Improvement Program

## Highway Actions Report 2019-2023

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
13.05 N. MIDDLESEX		608346	TEWKSBURY	TEWKSBURY- INTERSECTION IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND SOUTH STREET  Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPO TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.					2019	CMAQ	\$395,024	\$316,019	\$79,005	2019	AMENDMENT:Add Funding Source	05/06/19
13.06 N. MIDDLESEX		608344	CHELMSFORD	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD  Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPO TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.					2019	STP	\$185,632	\$148,506	\$37,126	2019	AMENDMENT:Add Funding Source	05/07/19
14.01 PIONEER		606912	WORTHINGTON	WORTHINGTON- RECONSTRUCTION & RELATED WORK ON ROUTE 143 (PHASE I) COLD STREET TO CHESTERFIELD TOWN LINE  Construction / (YOE \$8,900,000) STP / 41.5 TEC / 75% Project Phased Total project cost was \$16,300,000 STP	STP	\$8,900,000	\$7,120,000	\$1,780,000	2019	STP	\$8,900,000	\$7,120,000	\$1,780,000	2019	AMENDMENT:Change Project Desc	05/06/19
14.02 PIONEER		609429	PALMER	PALMER- WARE- RESURFACING OF ROUTE 32  Repurposed Earmark MA 117					2019	HPP	\$3,204,720	\$2,563,776	\$640,944	2019	AMENDMENT:Add Project	05/06/19
14.03 PIONEER		609205	LONGMEADOW	LONGMEADOW- REHABILITATION AND CULVERT REPLACEMENT ON PONDSIDE ROAD					2019	OTHER FA	\$260,000	\$208,000	\$52,000	2019	AMENDMENT:Add Project	05/06/19
14.04 PIONEER		603783	WESTFIELD	WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (CENTER DOWNTOWN SECTION), FROM EAST SILVER STREET TO COWLES COURT, INCLUDES W-25,014, W-25-015, W-25-016, W-25-017, W-25-018 & W-25-019  Construction / PSAC score 39.5 Increase cost from \$6,532,895	CMAQ	\$6,532,895	\$5,226,316	\$1,306,579	2019	CMAQ	\$7,474,369	\$5,979,495	\$1,494,874	2019	AMENDMENT:Increase Cost	05/06/19
15.01 FRANKLIN		606507	CHARLEMONT	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0  Construction; Total project cost \$7,860,351, funded with combination of CMAQ, STP and Statewide STP; A/C Year 1 of 2; Year 1 cost \$7,168,549 TEC score 9.4; PSAC score 30.5	CMAQ	\$275,000	\$220,000	\$55,000	2019	CMAQ	\$275,000	\$220,000	\$55,000	2019	AMENDMENT:Change Addl Info	05/06/19
15.02 FRANKLIN		606507	CHARLEMONT	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0  Construction; Total project cost \$7,860,351, funded with combination of CMAQ, STP and Statewide STP; A/C Year 1 of 2; Year 1 cost \$7,168,549 TEC score 9.4; PSAC score 30.5	STP	\$4,939,327	\$3,951,462	\$987,865	2019	STP	\$5,564,638	\$4,451,710	\$1,112,928	2019	AMENDMENT:Increase Cost AMENDMENT:Change Addl Info	05/06/19

# Massachusetts Department of Transportation - State Transportation Improvement Program

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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
15.03	FRANKLIN	606548	GREENFIELD	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (OXT), I-91 (NB & SB) OVER BMRR  Construction; total project cost \$22,211,607. Funding source is NHPP-E	NHPP-ON	\$20,563,987	\$16,451,190	\$4,112,797	2022	OTHER FA	\$22,211,607	\$17,769,286	\$4,442,321	2019	AMENDMENT:Move Project AMENDMENT:Increase Cost	05/06/19
15.04	FRANKLIN	606507	CHARLEMONT	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0  Construction; Total project cost \$7,860,351, funded with combination of CMAQ, STP and Statewide STP; A/C Year 1 of 2; Year 1 cost \$7,168,549 TEC score 9.4; PSAC score 30.5	STP	\$1,328,911	\$1,063,129	\$265,782	2019	STP	\$1,328,911	\$1,063,129	\$265,782	2019	AMENDMENT:Change Addl Info	05/06/19
15.05	FRANKLIN	606507	CHARLEMONT	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0  Construction; Total project cost \$7,860,350, A/C Year 2 of 2; Year 2 cost \$691,801; TEC score 9.4					2020	STP	\$691,801	\$553,441	\$138,360	2020	AMENDMENT:Add Funding Source	05/06/19
15.06	FRANKLIN	606011	MULTIPLE	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 &10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)  Construction; total project cost of \$2,004,886 inflated 4% per year to \$2,085,081; funded with combination of CMAQ and Statewide HSIP, TEC score 10.3	CMAQ	\$585,081	\$468,065	\$117,016	2020						AMENDMENT:Remove Funding Src	
15.07	FRANKLIN	607538	COLRAIN	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD  Construction; total project cost \$1,917,473; TEC score 11.3	STP	\$1,626,240	\$1,300,992	\$325,248	2020	CMAQ	\$1,917,473	\$1,533,978	\$383,495	2020	AMENDMENT:Increase Cost	05/06/19
15.08	FRANKLIN	607245	SUNDERLAND	SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE  Construction; total project cost \$2,655,824; TEC score 10.8	STP	\$2,216,948	\$1,773,559	\$443,390	2020	STP	\$2,655,824	\$2,124,659	\$531,165	2020	AMENDMENT:Increase Cost	05/06/19
16.01	BERKSHIRE	608351	MULTIPLE	ADAMS- CHESHIRE- LANESBOROUGH- RESURFACING ON THE ASHUWILLTICOOK RAIL TRAIL, FROM THE PITTSFIELD T.L. TO THE ADAMS VISITOR CENTER  Project cost increased by \$326,510; STP; Total Cost = 5,326,510; Design Status: 75%; Project description change	STP	\$5,000,000	\$4,000,000	\$1,000,000	2019	STP	\$5,326,510	\$4,261,208	\$1,065,302	2019	AMENDMENT:Increase Cost	05/06/19
16.02	BERKSHIRE	603255	PITTSFIELD	PITTSFIELD- BRIDGE REPLACEMENT, P-10-049, LAKEWAY DRIVE OVER ONOTA LAKE  Project cost increased by \$2,138,096; New project cost \$3,649,960	STP-BR-OFF	\$1,511,864	\$1,209,491	\$302,373	2019	STP-BR-OFF	\$3,649,960	\$2,919,968	\$729,992	2019	AMENDMENT:Increase Cost	05/06/19

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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
16.03	BERKSHIRE	608523	PITTSFIELD	PITTSFIELD- BRIDGE REPLACEMENT, P-10-042, NEW ROAD OVER WEST BRANCH OF THE HOUSATONIC RIVER Project cost increased by \$1,138,908; New project cost \$2,804,939	STP-BR-OFF	\$1,587,096	\$1,269,677	\$317,419	2019	STP-BR-OFF	\$2,804,939	\$2,243,952	\$560,988	2019	AMENDMENT:Increase Cost	05/06/19
16.04	BERKSHIRE	607760	PITTSFIELD	PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT 9 LOCATIONS ALONG SR 8 & SR 9 Project cost increased by \$862,669; Total project cost \$3,862,669	HSIP	\$3,000,000	\$2,700,000	\$300,000	2019	HSIP	\$3,862,669	\$3,476,402	\$386,267	2019	AMENDMENT:Increase Cost	05/06/19
16.05	BERKSHIRE	607254	MULTIPLE	NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL Construction/ PSAC score 31	CMAQ	\$4,861,034	\$3,888,827	\$972,207	2019						AMENDMENT:Remove Project	
17.01	STATEWIDE	608469	MULTIPLE	BOURNE- PLYMOUTH- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 3 NHPP-Exempt; Total project cost: \$11,116,012					2019	OTHER FA	\$10,000,712	\$8,000,570	\$2,000,142	2019	AMENDMENT:Add Project	05/06/19
17.02	STATEWIDE	608222	MULTIPLE	BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25 HIP (Other); Total project cost: \$8,846,921					2019	OTHER FA	\$2,928,041	\$2,342,433	\$585,608	2019	AMENDMENT:Add Funding Source	05/06/19
17.03	STATEWIDE	608469	MULTIPLE	BOURNE- PLYMOUTH- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 3 HIP (Barnstable); Total project cost: \$11,116,012					2019	OTHER FA	\$1,115,300	\$892,240	\$223,060	2019	AMENDMENT:Add Funding Source	05/06/19
17.04	STATEWIDE	608222	MULTIPLE	BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25 Total project cost: \$8,846,921	NHPP	\$5,918,880	\$4,735,104	\$1,183,776	2019	NHPP	\$5,918,880	\$4,735,104	\$1,183,776	2019	AMENDMENT:Change Addl Info	05/06/19
17.05	STATEWIDE	608582	MULTIPLE	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	HSIP	\$6,103,182	\$5,492,864	\$610,318	2019						AMENDMENT:Remove Project	
17.06	STATEWIDE	608796	MULTIPLE	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS Construction	STP	\$1,303,973	\$1,043,178	\$260,795	2019						AMENDMENT:Remove Project	
17.07	STATEWIDE	608582	MULTIPLE	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	HSIP	\$8,325,742	\$7,493,168	\$832,574	2019						AMENDMENT:Remove Project	
17.08	STATEWIDE	609003	MULTIPLE	WELLESLEY TO WORCESTER - CONNECTED VEHICLE TIMING AND COMMUNICATION CORRIDOR IMPROVEMENTS ON ROUTE 9.	CMAQ	\$4,000,000	\$3,200,000	\$800,000	2019	CMAQ	\$4,800,000	\$3,840,000	\$960,000	2019	AMENDMENT:Increase Cost	05/06/19

# Massachusetts Department of Transportation - State Transportation Improvement Program

## Highway Actions Report 2019-2023

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
17.09	STATEWIDE	608583	MULTIPLE	STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP -TO BE DETERMINED (2020)	HSIP	\$898,307	\$808,476	\$89,831	2020						AMENDMENT:Remove Project	
17.10	STATEWIDE	608360	MULTIPLE	STATEWIDE INTELLIGENT TRANSPORTATION SYSTEMS, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	NFP	\$8,053,618	\$6,442,894	\$1,610,724	2020	NFP	\$5,794,983	\$4,635,986	\$1,158,997	2020	AMENDMENT:Decrease Cost	05/06/19
17.11	STATEWIDE	609085	MULTIPLE	DISTRICT 5- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS c) AC YR 2 of 2, TFPC=\$4,445,000	NHPP	\$2,223,191	\$1,778,553	\$444,638	2020	NHPP	\$3,312,662	\$2,650,129	\$662,532	2020	AMENDMENT:Increase Cost	05/06/19
17.12	STATEWIDE	608584	MULTIPLE	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2021)	HSIP	\$3,000,000	\$2,700,000	\$300,000	2021						AMENDMENT:Remove Project	
17.13	STATEWIDE	EWO	MULTIPLE	Award adjustments, change orders, etc.	NHPP	\$24,992,825	\$19,994,260	\$4,998,565	2021	NHPP	\$12,992,825	\$10,394,260	\$2,598,565	2021	AMENDMENT:Decrease Cost	05/06/19
18.01	MARTHA'S VNYD	607411	TISBURY	TISBURY-BIKE&PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION  Construction/Total Project Cost = \$5,075,690.22; \$3,623,613 Statewide CMAQ and \$1,452,077 of MV Regional funding / AC YR 2 of 2 / PSAC Score 33.5	CMAQ	\$712,712	\$570,170	\$142,542	2019	CMAQ	\$712,712	\$570,170	\$142,542	2019	AMENDMENT:Change Addl Info	05/06/19
18.02	MARTHA'S VNYD	607411	TISBURY	TISBURY-BIKE&PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION  Construction/Total Project Cost = \$5,075,690.22; \$3,623,613 Statewide CMAQ and \$1,452,077 of MV Regional funding / AC YR 2 of 2 / PSAC Score 33.5	CMAQ	\$739,365	\$591,492	\$147,873	2020	CMAQ	\$739,365	\$591,492	\$147,873	2020	AMENDMENT:Change Addl Info	05/06/19
18.03	MARTHA'S VNYD	607411	TISBURY	TISBURY- BIKE & PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION  Construction/Total Project Cost = \$5,075,690.22; \$3,623,613 Statewide CMAQ and \$1,452,077 of MV Regional funding / AC YR 2 of 2 / PSAC Score 33.5	CMAQ	\$3,435,203	\$2,748,162	\$687,041	2020	CMAQ	\$3,623,613	\$2,898,890	\$724,723	2020	AMENDMENT:Increase Cost	05/06/19

MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2019				2019-2023 STIP, 92% Rescission		
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$330,408,738	\$2,052,831	(\$26,000,000)	\$306,461,569	\$306,141,575	\$319,994
NATIONAL HIGHWAY FREIGHT PROGRAM	\$20,183,090	\$11,240,671	(\$10,000,000)	\$21,423,761	\$3,373,925	\$18,049,836
STP FLEX	\$44,510,150	\$7,561,590	\$1,500,000	\$53,571,740	\$53,514,150	\$57,590
BRIDGE-OFF SYSTEM	\$28,456,838	\$68,434,615		\$96,891,453	\$22,277,167	\$74,614,286
STP NON-FLEX	\$85,656,899	\$13,634,407		\$99,291,306	\$78,606,366	\$20,684,940
-BOSTON URBAN AREA	\$53,475,919	\$12,912		\$53,488,831	\$51,640,639	\$1,848,192
-BARNSTABLE URBAN AREA	\$3,227,295	\$4,642,512		\$7,869,807	\$5,000,000	\$2,869,807
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,954,313	\$1,430,932		\$8,385,245	\$2,098,098	\$6,287,147
-WORCESTER URBAN AREA	\$5,933,869	\$0		\$5,933,869	\$500,000	\$5,433,869
-PROVIDENCE, PAWTUCKET	\$3,404,963	\$7,040,962		\$10,445,925	\$6,200,000	\$4,245,925
-OTHER AREAS (RURAL & SMALL URBAN)	\$12,660,540	\$507,089		\$13,167,629	\$13,167,629	\$0
RECREATIONAL TRAILS	\$1,186,729	\$1,320,913		\$2,507,642	\$2,507,642	\$0
TAP FLEX	\$5,483,782	\$3,736,092	\$0	\$9,219,874	\$7,314,873	\$1,905,001
TAP NON-FLEX	\$5,483,782	\$3,606,808		\$9,090,591	\$956,376	\$8,134,215
-BOSTON URBAN AREA	\$3,423,546	\$0		\$3,973,580	\$511,159	\$3,462,421
-BARNSTABLE URBAN AREA	\$206,613	\$473,882		\$680,495	\$0	\$680,495
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$445,217	\$0
-WORCESTER URBAN AREA	\$379,888	\$69,722		\$449,610	\$0	\$449,610
-PROVIDENCE, PAWTUCKET	\$217,987	\$0		\$217,987	\$0	\$217,987
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,532	\$3,063,204		\$3,873,736	\$0	\$3,873,736
HWY SAFETY IMPROVEMENT PGM.	\$34,610,356	\$4,434,862	\$32,000,000	\$71,045,218	\$35,535,842	\$35,509,376
HSIP - High Risk Rural	\$0	\$4,431,502		\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,318,453	\$4,830,293	\$0	\$6,148,746	\$2,000,000	\$4,148,746
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,318,453	\$2,571,290	\$0	\$3,889,743	\$1,800,000	\$2,089,743
CMAQ	\$65,572,292	\$24,636,965	\$2,500,000	\$92,709,257	\$92,311,776	\$397,481
PLANNING	\$22,386,380	\$32,825,922	\$0	\$55,212,302	\$24,034,966	\$31,177,336
FEDERAL AID SUB-TOTAL:	\$646,575,942	\$185,318,809	\$0	\$831,894,751	\$630,374,658	\$201,520,043

Estimated Obligation Authority	\$632,871,094
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MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2019						2019-2023 STIP, 92% Rescission
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ACTUAL CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$63,426,011		\$67,229,020	\$31,687,290	\$35,541,730
HIP FLEX	\$19,463,188	\$14,380,659		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$19,496,558	\$13,837,729		\$33,334,287	\$892,240	\$32,442,047
-BOSTON URBAN AREA	\$14,264,147	\$10,124,012		\$24,388,159	\$0	\$24,388,159
-BARNSTABLE URBAN AREA	\$860,847	\$610,989		\$1,471,836	\$892,240	\$579,596
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$1,854,991	\$1,316,584		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$1,582,798	\$1,123,395		\$2,706,193	\$0	\$2,706,193
-PROVIDENCE, PAWTUCKET	\$908,239	\$644,625		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$25,536	\$18,124		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K	\$1,490,350	\$1,057,780		\$2,548,130	\$2,548,130	\$0
HIP NON-FLEX UNDER 5K	\$1,861,182	\$1,320,978		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE	\$34,067,970	\$0		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$8,752,017	\$17,017,838		\$25,769,855	\$25,769,855	(\$0)
MISCELLANEOUS / ALLOCATED FUNDS	\$1,574,611	\$22,155,579		\$23,730,190	\$3,865,411	\$19,864,779
FEDERAL AID TOTAL >	\$695,862,316	\$316,136,624	\$0	\$1,015,801,949	\$695,137,584	\$323,212,446
STATE MATCH FOR FEDERAL AID					\$152,275,831	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$847,413,415	



MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2020

	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
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$25,599	\$28,500,000	\$366,572,852	\$343,214,265	\$23,358,587
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$1,443,987	(\$11,000,000)	\$12,902,708	\$6,657,271	\$6,245,437
STP FLEX	\$44,733,390	\$4,607	\$0	\$44,737,997	\$32,444,482	\$12,293,515
BRIDGE-OFF SYSTEM	\$28,456,838	\$5,969,143		\$34,425,981	\$32,413,144	\$2,012,837
STP NON-FLEX	\$89,454,723	\$20,684,940		\$110,139,663	\$109,297,434	\$842,229
-BOSTON URBAN AREA	\$55,846,914	\$1,848,192		\$57,695,106	\$57,695,101	\$5
-BARNSTABLE URBAN AREA	\$3,370,385	\$2,869,807		\$6,240,192	\$5,699,834	\$540,358
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$6,287,147		\$13,549,799	\$13,549,789	\$10
-WORCESTER URBAN AREA	\$6,196,962	\$5,433,869		\$11,630,831	\$11,630,831	\$0
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$4,245,925		\$7,801,856	\$7,500,000	\$301,856
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$0		\$13,221,879	\$13,221,879	\$0
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$152,400	\$0	\$5,636,182	\$4,097,195	\$1,538,987
TAP NON-FLEX	\$5,483,782	\$650,737		\$6,134,519	\$5,811,855	\$322,664
-BOSTON URBAN AREA	\$3,423,546	\$276,994		\$3,700,539	\$3,699,977	\$562
-BARNSTABLE URBAN AREA	\$206,613	\$54,440		\$261,052	\$261,052	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$0		\$445,217	\$400,000	\$45,217
-WORCESTER URBAN AREA	\$379,888	\$35,969		\$415,857	\$415,426	\$431
-PROVIDENCE, PAWTUCKET	\$217,987	\$17,439		\$235,426	\$235,400	\$26
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$309,899		\$1,120,430	\$800,000	\$320,430
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782	\$35,509,376	(\$17,500,000)	\$53,377,157	\$30,218,143	\$23,159,014
HSIP - High Risk Rural	\$0	\$4,431,502		\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$4,148,746	\$0	\$5,495,253	\$1,000,000	\$4,495,253
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$2,089,743	\$0	\$3,436,250	\$1,000,000	\$2,436,250
CMAQ	\$67,002,744	\$31,798	\$0	\$67,034,543	\$61,912,360	\$5,122,183
PLANNING	\$22,707,173	\$2,494,187	\$0	\$25,201,360	\$22,696,960	\$2,504,400
FEDERAL AID SUB-TOTAL:	\$663,075,930	\$77,636,765	\$0	\$740,712,695	\$651,949,838	\$88,762,857

Estimated Obligation Authority \$676,330,019

MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2020						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE MINUS ESTIMATED RESCISSION	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$35,541,730		\$35,541,730	\$462,504	\$35,079,226
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$0	\$32,442,047		\$32,442,047	\$0	\$32,442,047
-BOSTON URBAN AREA	\$0	\$24,388,159		\$24,388,159	\$0	\$24,388,159
-BARNSTABLE URBAN AREA	\$0	\$579,596		\$579,596	\$0	\$579,596
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$2,706,193		\$2,706,193	\$0	\$2,706,193
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K		\$0		\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$34,067,970		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$9,286,246	(\$0)		\$9,286,245	\$0	\$9,286,245
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$19,864,779		\$20,209,390	\$0	\$20,209,390
FEDERAL AID TOTAL >	\$672,706,786	\$199,329,167	\$0	\$872,035,953	\$652,412,342	\$219,623,611
STATE MATCH FOR FEDERAL AID					\$132,936,052	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$785,348,394	

MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2021

	I	II	III	IV	V	VI
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ESTIMATED CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$23,358,587	\$15,500,000	\$376,905,840	\$343,029,726	\$33,876,114
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$6,245,437	(\$11,000,000)	\$17,704,157	\$2,021,285	\$15,682,872
STP FLEX	\$44,733,390	\$12,293,515	\$8,000,000	\$65,026,904	\$63,017,120	\$2,009,784
BRIDGE-OFF SYSTEM	\$28,456,838	\$2,012,837		\$30,469,675	\$28,363,114	\$2,106,561
STP NON-FLEX	\$89,454,723	\$842,229		\$90,296,952	\$89,904,406	\$392,546
-BOSTON URBAN AREA	\$55,846,914	\$5		\$55,846,919	\$55,789,196	\$57,723
-BARNSTABLE URBAN AREA	\$3,370,385	\$540,358		\$3,910,743	\$3,827,141	\$83,602
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$10		\$7,262,662	\$7,187,992	\$74,670
-WORCESTER URBAN AREA	\$6,196,962	\$0		\$6,196,962	\$6,137,919	\$59,043
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$301,856		\$3,857,787	\$3,783,105	\$74,682
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$0		\$13,221,879	\$13,179,053	\$42,826
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$1,538,987	(\$2,000,000)	\$5,022,768	\$4,420,300	\$602,468
TAP NON-FLEX	\$5,483,782	\$322,664		\$5,806,445	\$4,869,372	\$937,073
-BOSTON URBAN AREA	\$3,423,546	\$562		\$3,424,108	\$2,906,506	\$517,602
-BARNSTABLE URBAN AREA	\$206,613	\$0		\$206,613	\$164,647	\$41,966
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$45,217		\$490,434	\$400,000	\$90,434
-WORCESTER URBAN AREA	\$379,888	\$431		\$380,319	\$380,251	\$68
-PROVIDENCE, PAWTUCKET	\$217,987	\$26		\$218,013	\$217,968	\$45
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$320,430		\$1,130,961	\$800,000	\$330,961
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782	\$23,159,014	(\$16,000,000)	\$42,526,796	\$36,655,693	\$5,871,103
HSIP - High Risk Rural	\$0	\$4,431,502		\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$4,495,253	\$0	\$5,841,761	\$1,000,000	\$4,841,761
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$2,436,250	\$0	\$3,782,758	\$1,000,000	\$2,782,758
CMAQ	\$67,002,744	\$5,122,183	\$5,500,000	\$77,624,927	\$77,517,943	\$106,984
PLANNING	\$22,707,173	\$2,504,400	\$0	\$25,211,573	\$22,696,960	\$2,514,613
FEDERAL AID SUB-TOTAL:	\$663,075,930	\$88,762,857	\$0	\$751,838,786	\$675,682,648	\$76,156,138

Estimated Obligation Authority \$691,988,270

Federal Fiscal Year 2021						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$35,079,226		\$35,079,226	\$1,221,800	\$33,857,426
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$0	\$32,442,047		\$32,442,047	\$24,388,159	\$8,053,888
-BOSTON URBAN AREA	\$0	\$24,388,159		\$24,388,159	\$24,388,159	\$0
-BARNSTABLE URBAN AREA	\$0	\$579,596		\$579,596	\$0	\$579,596
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$2,706,193		\$2,706,193	\$0	\$2,706,193
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K		\$0		\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$34,067,970		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$9,286,246	\$9,286,245		\$18,572,491	\$0	\$18,572,491
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$20,209,390		\$20,554,001	\$0	\$20,554,001
FEDERAL AID TOTAL >	\$672,706,786	\$219,623,611	\$0	\$892,330,398	\$701,292,607	\$191,037,791
STATE MATCH FOR FEDERAL AID					\$146,872,040	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$848,164,647	

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

Federal Fiscal Year 2022						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$33,876,114	\$0	\$371,923,366	\$354,254,077	\$17,669,289
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$15,682,872	(\$11,000,000)	\$27,141,593	\$24,021,285	\$3,120,308
STP FLEX	\$44,733,390	\$2,009,784	\$19,000,000	\$65,743,174	\$51,008,888	\$14,734,286
BRIDGE-OFF SYSTEM	\$28,456,838	\$2,106,561	\$0	\$30,563,399	\$29,451,869	\$1,111,530
STP NON-FLEX	\$89,454,723	\$392,546		\$89,847,269	\$89,218,206	\$629,063
-BOSTON URBAN AREA	\$55,846,914	\$57,723		\$55,904,637	\$55,533,280	\$371,357
-BARNSTABLE URBAN AREA	\$3,370,385	\$83,602		\$3,453,987	\$3,414,702	\$39,285
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$74,670		\$7,337,322	\$7,262,652	\$74,670
-WORCESTER URBAN AREA	\$6,196,962	\$59,043		\$6,256,005	\$6,196,962	\$59,043
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$74,682		\$3,630,613	\$3,588,731	\$41,882
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$42,826		\$13,264,705	\$13,221,879	\$42,826
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$602,468	(\$5,000,000)	\$1,086,250	\$178,855	\$907,395
TAP NON-FLEX	\$5,483,782	\$937,073		\$6,420,855	\$6,216,771	\$204,084
-BOSTON URBAN AREA	\$3,423,546	\$517,602		\$3,941,147	\$3,915,051	\$26,096
-BARNSTABLE URBAN AREA	\$206,613	\$41,966		\$248,578	\$247,647	\$931
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$90,434		\$535,651	\$535,000	\$651
-WORCESTER URBAN AREA	\$379,888	\$68		\$379,957	\$379,000	\$957
-PROVIDENCE, PAWTUCKET	\$217,987	\$45		\$218,032	\$218,031	\$1
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$330,961		\$1,141,492	\$922,042	\$219,450
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782	\$5,871,103	(\$3,000,000)	\$38,238,885	\$27,371,112	\$10,867,773
HSIP - High Risk Rural	\$0	\$4,431,502		\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$4,841,761	\$0	\$6,188,268	\$1,000,000	\$5,188,268
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$2,782,758	\$0	\$4,129,265	\$1,000,000	\$3,129,265
CMAQ	\$67,002,744	\$106,984	\$0	\$67,109,728	\$63,877,664	\$3,232,064
PLANNING	\$22,707,173	\$20,789,542	\$0	\$43,496,715	\$22,696,960	\$20,799,755
FEDERAL AID SUB-TOTAL:	\$663,075,930	\$94,431,067	\$0	\$757,506,997	\$671,482,416	\$86,024,581

Estimated Obligation Authority **\$708,744,163**

MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2022						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$33,857,426		\$33,857,426	\$512,000	\$33,345,426
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$0	\$8,053,888		\$8,053,888	\$0	\$8,053,888
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0
-BARNSTABLE URBAN AREA	\$0	\$579,596		\$579,596	\$0	\$579,596
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$2,706,193		\$2,706,193	\$0	\$2,706,193
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K				\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$34,067,970		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$9,286,246	\$18,572,491		\$27,858,736	\$27,858,736	\$0
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$20,554,001		\$20,898,612	\$0	\$20,898,612
FEDERAL AID TOTAL >	\$672,706,786	\$209,312,719	\$0	\$882,019,506	\$699,853,152	\$182,166,354
STATE MATCH FOR FEDERAL AID					\$147,567,294	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$847,420,446	

MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2023						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
NATIONAL HIGHWAY PERFORMANCE	\$338,047,253	\$17,669,289	\$9,000,000	\$364,716,542	\$363,863,143	\$853,399
NATIONAL HIGHWAY FREIGHT PROGRAM	\$22,458,721	\$3,120,308	(\$1,000,000)	\$24,579,029	\$24,000,000	\$579,029
STP FLEX	\$44,733,390	\$14,734,286	\$0	\$59,467,675	\$59,000,376	\$467,299
BRIDGE-OFF SYSTEM	\$28,456,838	\$1,111,530	\$0	\$29,568,368	\$29,408,401	\$159,967
STP NON-FLEX	\$89,454,723	\$629,063		\$90,083,786	\$89,711,794	\$371,992
-BOSTON URBAN AREA	\$55,846,914	\$371,357		\$56,218,271	\$56,201,586	\$16,685
-BARNSTABLE URBAN AREA	\$3,370,385	\$39,285		\$3,409,670	\$3,319,944	\$89,726
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$7,262,652	\$74,670		\$7,337,322	\$7,262,652	\$74,670
-WORCESTER URBAN AREA	\$6,196,962	\$59,043		\$6,256,005	\$6,196,962	\$59,043
-PROVIDENCE, PAWTUCKET	\$3,555,931	\$41,882		\$3,597,813	\$3,560,000	\$37,813
-OTHER AREAS (RURAL & SMALL URBAN)	\$13,221,879	\$42,826		\$13,264,705	\$13,170,650	\$94,055
RECREATIONAL TRAILS	\$1,186,729	\$0		\$1,186,729	\$1,186,729	\$0
TAP FLEX	\$5,483,782	\$907,395	(\$4,000,000)	\$2,391,176	\$1,892,700	\$498,476
TAP NON-FLEX	\$5,483,782	\$204,084		\$5,687,865	\$4,699,906	\$987,959
-BOSTON URBAN AREA	\$3,423,546	\$26,096		\$3,449,642	\$3,448,959	\$683
-BARNSTABLE URBAN AREA	\$206,613	\$931		\$207,544	\$207,447	\$97
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$445,217	\$651		\$445,868	\$445,500	\$368
-WORCESTER URBAN AREA	\$379,888	\$957		\$380,845	\$380,500	\$345
-PROVIDENCE, PAWTUCKET	\$217,987	\$1		\$217,988	\$217,500	\$488
-OTHER AREAS (RURAL & SMALL URBAN)	\$810,531	\$219,450		\$1,029,981	\$0	\$1,029,981
HWY SAFETY IMPROVEMENT PGM.	\$35,367,782	\$10,867,773	\$0	\$46,235,554	\$45,237,015	\$998,539
HSIP - High Risk Rural	\$0	\$4,431,502		\$4,431,502	\$0	\$4,431,502
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$5,188,268	\$0	\$6,534,776	\$1,000,000	\$5,534,776
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$3,129,265	\$0	\$4,475,773	\$1,000,000	\$3,475,773
CMAQ	\$67,002,744	\$3,232,064	(\$4,000,000)	\$66,234,808	\$55,156,527	\$11,078,281
PLANNING	\$22,707,173	\$21,159,700	\$0	\$43,866,873	\$22,696,960	\$21,169,913
FEDERAL AID SUB-TOTAL:	\$663,075,930	\$86,384,526	\$0	\$749,460,455	\$698,853,551	\$50,606,904

Estimated Obligation Authority \$726,662,005

MassDOT Fiscal Constraint Analysis for FFY 2019 -2023  
Estimated Final STIP

Federal Fiscal Year 2023						
FUNDING CATEGORY	I ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	II ESTIMATED CARRYOVER BALANCE	III ANTICIPATED TRANSFER OF FUNDS	IV TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	V PROGRAMMED OBLIGATIONS	VI ESTIMATED BALANCE REMAINING
EARMARKS	\$0	\$33,345,426		\$33,345,426	\$0	\$33,345,426
HIP FLEX	\$0	\$33,843,847		\$33,843,847	\$0	\$33,843,847
HIP NON-FLEX OVER 200K	\$0	\$8,053,888		\$8,053,888	\$0	\$8,053,888
-BOSTON URBAN AREA	\$0	\$0		\$0	\$0	\$0
-BARNSTABLE URBAN AREA	\$0	\$579,596		\$579,596	\$0	\$579,596
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$0	\$3,171,575		\$3,171,575	\$0	\$3,171,575
-WORCESTER URBAN AREA	\$0	\$2,706,193		\$2,706,193	\$0	\$2,706,193
-PROVIDENCE, PAWTUCKET	\$0	\$1,552,864		\$1,552,864	\$0	\$1,552,864
-OTHER AREAS (RURAL & SMALL URBAN)	\$0	\$43,660		\$43,660	\$0	\$43,660
HIP NON-FLEX 5K-200K				\$0	\$0	\$0
HIP NON-FLEX UNDER 5K	\$0	\$3,182,160		\$3,182,160	\$0	\$3,182,160
HIP BRIDGE		\$34,067,970		\$34,067,970	\$0	\$34,067,970
NHPP-EXEMPT	\$9,286,246	\$0		\$9,286,246	\$9,286,246	(\$0)
MISCELLANEOUS / ALLOCATED FUNDS	\$344,611	\$20,898,612		\$21,243,223	\$0	\$21,243,223
FEDERAL AID TOTAL >	\$672,706,786	\$182,526,299	\$0	\$855,233,085	\$708,139,797	\$147,093,288
STATE MATCH FOR FEDERAL AID					\$143,551,725	
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$851,691,522	



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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <small>Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</small>
► Section 1A / Regionally Prioritized Projects											
► Regionally Prioritized Projects											
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 28,184,400	\$ 22,547,520	\$ 5,636,880	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions
	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	STP	\$ 28,184,400	\$ 22,547,520	\$ 5,636,880	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 4 of 6; funding flexed to FTA; match provided by local contributions
AMENDMENT:Change Additional Information	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002. FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	CMAQ	\$ 3,500,000	\$ 2,800,000	\$ 700,000	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75
AMENDMENT:Change Additional Information	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002. FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$ 2,875,199	\$ 2,587,679	\$ 287,520	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75
AMENDMENT:Decrease Cost	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002. FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$ 4,273,807	\$ 3,419,046	\$ 854,761	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75
AMENDMENT:Change Additional Information	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002. FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	TAP	\$ 1,546,493	\$ 1,237,194	\$ 309,299	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 1 of 2; MPO Evaluation Score = 75; TAP Proponent = MassDOT
AMENDMENT:Change Additional Information	Roadway Reconstruction	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	CMAQ	\$ 2,415,334	\$ 1,932,267	\$ 483,067	Construction; CMAQ+TAP+STP Total Cost = \$18,572,182; MPO Evaluation Score = 60
AMENDMENT:Increase Cost	Roadway Reconstruction	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$ 14,837,915	\$ 11,870,332	\$ 2,967,583	Construction; CMAQ+TAP+STP Total Cost = \$18,572,182; MPO Evaluation Score = 60
AMENDMENT:Change Additional Information	Roadway Reconstruction	605034	Boston Region	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	TAP	\$ 1,318,933	\$ 1,055,146	\$ 263,787	Construction; CMAQ+TAP+STP Total Cost = \$18,572,182; MPO Evaluation Score = 60
	Roadway Reconstruction	607428	Boston Region	Multiple	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+HSIP Total Cost = \$3,371,532; MPO Evaluation Score = 54
	Roadway Reconstruction	607428	Boston Region	Multiple	HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	3	HSIP	\$ 2,371,532	\$ 2,134,379	\$ 237,153	Construction; CMAQ+HSIP Total Cost = \$3,371,532; MPO Evaluation Score = 54

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <small>Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</small>
	Roadway Reconstruction	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$ 7,871,248	\$ 6,296,998	\$ 1,574,250	Construction; STP+Earmark Total Cost = \$25,315,588 ; MPO Evaluation Score = 59
			Boston Region	Multiple	MIDDLESEX 3 TMA - SECOND SHIFT AND WEEKEND SHUTTLE SERVICE BETWEEN LOWELL AND BURLINGTON	4	STP	\$ 415,000	\$ 290,000	\$ 125,000	To use a portion of remaining Boston MPO target funds.
Regionally Prioritized Projects subtotal ▶ \$								98,794,261	\$ 79,518,082	\$ 19,276,179	◀ 80% Federal + 20% Non-Federal
▶ Section 1A / Fiscal Constraint Analysis											
Section 1A Instructions: MPO (template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculate. Please verify the amount and only change if needed for flex. Column K) Non-federal funds autocalculate. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; Column L) Enter Additional								Total Regional Federal Aid Funds Programmed ▶ \$ 98,794,261 STP programmed ▶ \$ 55,582,370 HSIP programmed ▶ \$ 5,246,731 CMAQ programmed ▶ \$ 35,099,734 TAP programmed ▶ \$ 2,865,426	\$ 98,794,261 \$ 21,876,376 \$ 4,722,058 \$ 28,079,787 \$ 2,292,341	◀ Total Budget \$ - ◀ STP ◀ HSIP ◀ CMAQ ◀ TAP	Target Funds Available
▶ Section 1B / Earmark or Discretionary Grant Funded Projects											
▶ Other Federal Aid											
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 5,007,375	\$ 4,005,900	\$ 1,001,475	Construction; HPP 4284 (MA203); STP+Earmarks Total Cost = \$25,315,588
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 2,703,983	\$ 2,163,186	\$ 540,797	Construction; HPP 756 (MA126); STP+Earmarks Total Cost = \$25,315,588
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 6,259,219	\$ 5,007,375	\$ 1,251,844	Construction; (MA154); STP+Earmarks Total Cost = \$25,315,588
	Earmark Discretionary	605789	Boston Region	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	HPP	\$ 3,473,764	\$ 2,779,011	\$ 694,753	Construction; (MA194); STP+Earmarks Total Cost = \$25,315,588
	Earmark Discretionary	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$ 126,970	\$ 101,576	\$ 25,394	Demo ID MA183; reprogrammed from FFY 2021. To be used for design.
	Earmark Discretionary	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP	\$ 8,451,960	\$ 6,761,568	\$ 1,690,392	Demo ID MA210; reprogrammed from FFY 2021. To be used for design.
AMENDMENT:Change Additional Information	Earmark Discretionary	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	HPP	\$ 1,502,213	\$ 1,201,770	\$ 300,443	Construction; (MA125); Cost increase from \$2,754,057 to \$4,099,746 (funded through NHPP - see Section 2B below)
AMENDMENT:Change Additional Information	Earmark Discretionary	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	HPP	\$ 1,251,844	\$ 1,001,475	\$ 250,369	Construction; (MA134); Cost increase from \$2,754,057 to \$4,099,746 (funded through NHPP - see Section 2B below)
	Earmark Discretionary	606316	Boston Region	Brookline	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	HPP	\$ 751,106	\$ 600,885	\$ 150,221	Demo ID: MA 149 Repurposed earmark, formerly design and construct signal crossing and other safety improvements to Emerald Necklace Greenway Bicycle Trail, Town of Brookline
	Earmark Discretionary	SLGPH2	Boston Region	CHELSEA	CHELSEA - SILVERLINE GATEWAY PHASE 2	6	HPP	\$ 2,503,688	\$ 2,002,950	\$ 500,738	Repurposed earmark (MA 181). Originally programmed for "Chelsea Roadway Improvements"  Earmark has to be obligated by FFY 2019.
	Earmark Discretionary	608562	Boston Region	Somerville	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HPP	\$ 500,738	\$ 400,590	\$ 100,148	Earmark (MA 128) repurposed in FFY 2017 from the Study and Design I-93/Mystic Ave. Interchange and not obligated. Reprogramming to FFY 2019.  Earmark has to be obligated by FFY 2019.

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AMENDMENT:Add Project	Other Federal Aid	BN0011	Boston Region	Salem	Salem Ferry Vessel Acquisition	4	Other FA	\$ 106,540	\$ 85,232	\$ 21,308	Ferry Boat Program (FBP), City of Salem match
AMENDMENT:Add Project	Other Federal Aid	BN0012	Boston Region	Multiple	MBTA Ferry Improvements	6	Other FA	\$ 1,758,689	\$ 1,406,951	\$ 351,738	Ferry Boat Program (FBP)
AMENDMENT:Add Project	Earmark Discretionary	609371	Boston Region	Norwood	Norwood- Concrete Median Barrier Replacement on Route 1	5	HPP	\$ 976,439	\$ 781,151	\$ 195,288	New project; Repurposed earmark MA 127
AMENDMENT:Add Project	Earmark Discretionary	BN0010	Boston Region	N/A	Great Meadows National Wildlife Refuge Complex	4	HPP	\$ 243,780	\$ 195,024	\$ 48,756	New project; Repurposed earmarks MA 119 & MA 174 (previously programmed in 2017 and unobligated)
AMENDMENT:Add Funding Source.AMENDMENT: Change Project Description	Non-Interstate Pavement	608587	Boston Region	Dedham	DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	6	Other FA	\$ 257,122	\$ 205,698	\$ 51,424	OtherFA = HIP (Other); Cost increase from \$5,525,503 to \$6,755,217
Other Federal Aid subtotal ▶								\$ 35,875,428	\$ 28,700,342	\$ 7,175,086	◀ Funding Split Varies by Funding Source
▶ Section 2A / State Prioritized Reliability Projects											
▶ Bridge Program / Inspections											
	Bridge Program		Boston Region	Multiple	Bridge Inspection	4		\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Bridge Program / Off-System											
AMENDMENT:Remove Project	Bridge Program	608079	Boston Region	SHARON	SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	5	STP-BR-OFF	<del>\$ 2,683,087</del>	<del>\$ 2,146,460</del>	<del>\$ 536,617</del>	Reprogrammed
AMENDMENT:Remove Project	Bridge Program	608255	Boston Region	STOW	STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	3	STP-BR-OFF	<del>\$ 3,612,223</del>	<del>\$ 2,889,779</del>	<del>\$ 722,445</del>	Reprogrammed
Boston Region Bridge Program								Bridge Program / Off-System subtotal ▶			
								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / On-System (NHS)											
	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016-S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	<del>\$ 14,894,228</del> \$ 15,872,427	<del>\$ 11,915,382</del> \$ 12,697,942	<del>\$ 2,978,846</del> \$ 3,174,485	AC Year 1 of 5, Total Cost <del>\$74,471,146</del> \$84,253,135
	Bridge Program	604173	Boston Region	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 17,915,882	\$ 14,332,706	\$ 3,583,176	AC Year 3 of 6, Total Project Cost = \$193,058,158. Paid down \$5.8 million advanced construction balance from FFY 2018 AR. (Original programmed amount: \$25,184,931; cost decrease includes \$1,453,810 state match)

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <small>Information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</small>
► Interstate Pavement											
	Interstate Pavement	608219	Boston Region	Multiple	READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	4	NHPP	\$ 4,590,294	\$ 4,131,265	\$ 459,029	Adjust for final design cost. (Original programmed amount: \$4,123,392)
Interstate Pavement subtotal ►								\$ 4,590,294	\$ 4,131,265	\$ 459,029	◄ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608468	Boston Region	Multiple	PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 11,628,900	\$ 9,303,120	\$ 2,325,780	
	Non-Interstate Pavement	608493	Boston Region	Topsfield	TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	4	NHPP	\$ 2,808,565	\$ 2,527,709	\$ 280,857	Some work completed with Non-Federal Aid (Original programmed amount: \$9,086,000)
AMENDMENT: Increase Cost, AMENDMENT: Change Project Description	Non-Interstate Pavement	608587	Boston Region	Dedham	DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	6	NHPP	\$ 6,498,095	\$ 5,198,476	\$ 1,299,619	Cost increase from \$5,525,503 to \$6,755,217
Non-Interstate Pavement subtotal ►								\$ 20,935,560	\$ 17,029,305	\$ 3,906,256	◄ 80% Federal + 20% Non-Federal
► Roadway Improvements											
AMENDMENT: Add Project	Roadway Improvements	608941	Boston Region	Multiple	CONCORD- LINCOLN- ROUTE 2 CROSBY CORNER WETLAND MITIGATION	4	STP	\$ 212,500	\$ 170,000	\$ 42,500	New project
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ►								\$ 212,500	\$ 170,000	\$ 42,500	◄ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	608206	Boston Region	Multiple	CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	4	NHPP	\$ 7,195,084	\$ 6,475,576	\$ 719,508	
	Safety Improvements	608205	Boston Region	Multiple	READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	4	NHPP	\$ 4,513,288	\$ 4,061,959	\$ 451,329	
AMENDMENT: Decrease Cost	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$ 4,799,694	\$ 4,319,725	\$ 479,969	Remove AC year 2; Project will be funded in 2019 only; Cost decrease from \$9,697,229 to \$4,799,694
Safety Improvements subtotal ►								\$ 16,508,066	\$ 14,857,259	\$ 1,650,807	◄ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Intersection Improvements											
AMENDMENT: Increase Cost	Intersection Improvements	608755	Boston Region	Boston	BOSTON- INTERSECTION IMPROVEMENTS AT MORTON STREET AND HARVARD STREET	6	HSIP	\$ 2,583,774	\$ 2,325,397	\$ 258,377	Cost increase from \$1,500,000 to \$2,583,774
	Intersection Improvements	607249	Boston Region	Sudbury	SUDBURY- INTERSECTION IMPROVEMENTS @ ROUTE 20 & LANDHAM ROAD	3	HSIP	\$ 1,974,736	\$ 1,777,263	\$ 197,474	
Intersection Improvements subtotal ►								\$ 4,558,510	\$ 4,102,659	\$ 455,851	◄ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	

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	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
					Intelligent Transportation System subtotal ▶			\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
AMENDMENT: Add Funding Source	Roadway Reconstruction	607330	Boston Region	Milton	MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	4	NHPP	\$ 1,345,689	\$ 1,076,551	\$ 269,138	These funds cover the cost increase from \$2,754,057 to \$4,099,746; Remainder of funding listed in Section 1B above
	Roadway Reconstruction		Boston Region		Roadway Reconstruction			\$ -	\$ -	\$ -	
	Roadway Reconstruction		Boston Region		Roadway Reconstruction			\$ -	\$ -	\$ -	
	Roadway Reconstruction		Boston Region		Roadway Reconstruction			\$ -	\$ -	\$ -	
					Roadway Reconstruction subtotal ▶			\$ 1,345,689	\$ 1,076,551	\$ 269,138	◀ Funding Split Varies by Funding Source
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
AMENDMENT: Increase Cost	Bicycles and Pedestrians	606223	Boston Region	Multiple	ACTION- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, INCLUDES REPLACING BRIDGE C-19-037, RAIL TRAIL OVER NASHOBA BROOK, NEW BRIDGE C-19-039, RAIL TRAIL OVER ROUTE 2 & NEW CULVERT C-19-040, ROUTE 2 OVER WILDLIFE CROSSING (PHASE II-B)	4	CMAQ	\$ 10,695,883	\$ 8,556,706	\$ 2,139,177	Construction / PSAC score 31.5; Cost increase from \$9,196,638 to \$10,695,883
	Bicycles and Pedestrians	606316	Boston Region	BROOKLINE	BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	6	CMAQ	\$ 2,939,404	\$ 2,351,523	\$ 587,881	Construction / Total Project Cost \$ \$3,690,510 w/ additional funding from earmark at \$751,106
	Bicycles and Pedestrians		Boston Region		Bicycles and Pedestrians			\$ -	\$ -	\$ -	
					Bicycles and Pedestrians subtotal ▶			\$ 13,635,287	\$ 10,908,230	\$ 2,727,057	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	
					Capacity subtotal ▶			\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass throughs											
► Planning / Adjustments / Pass-throughs											
	Planning/Adjustments/Pass-throughs	BN0008	Boston Region	Newburyport	Parker River National Wildlife Refuge - Replace Hellcat Trail Boardwalk	4	Other FA	\$ 1,200,000	\$ 960,000	\$ 240,000	
			Boston Region		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	
			Boston Region		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Boston Region		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Boston Region		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Boston Region		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$ -	\$ -	\$ -	

## 2020 Boston Region Transportation Improvement Program

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Regionally Prioritized Projects											
► Regionally Prioritized Projects											
AMENDMENT:Remove Funding Source	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 7,000,000	\$ 5,600,000	\$ 1,400,000	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$116,626,515; MPO Evaluation Score = 59
AMENDMENT:Decrease Cost	Planning / Adjustments / Pass- throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 18,412,068	\$ 14,729,654	\$ 3,682,414	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 5 of 6; funding flexed to FTA; match provided by local contributions
AMENDMENT:Increase Cost	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	HSIP	\$ 4,500,000	\$ 4,050,000	\$ 450,000	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75
AMENDMENT:Increase Cost	Roadway Reconstruction	606635	Boston Region	Multiple	NEEDHAM-NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	6	STP	\$ 12,905,937	\$ 10,324,750	\$ 2,581,187	Construction; CMAQ+HSIP+TAP+STP Total Cost = \$29,601,436; AC Yr 2 of 2; MPO Evaluation Score = 75
AMENDMENT:Change Additional Information	Roadway Reconstruction	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	CMAQ	\$ 2,365,425	\$ 1,892,340	\$ 473,085	Construction; CMAQ+STP Total Cost = \$7,946,749
AMENDMENT:Decrease Cost	Roadway Reconstruction	606043	Boston Region	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$ 5,581,324	\$ 4,465,059	\$ 1,116,265	Construction; CMAQ+STP Total Cost = \$7,946,749
AMENDMENT:Change Additional Information	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	CMAQ	\$ 1,884,270	\$ 1,507,416	\$ 376,854	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73
AMENDMENT:Change Additional Information	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	HSIP	\$ 1,050,296	\$ 945,266	\$ 105,030	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73
AMENDMENT:Decrease Cost	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$ 12,460,579	\$ 9,968,463	\$ 2,492,116	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73
AMENDMENT:Change Additional Information	Roadway Reconstruction	607652	Boston Region	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	TAP	\$ 724,412	\$ 579,530	\$ 144,882	Construction; CMAQ+STP+HSIP+TAP Total Cost = \$16,119,557; MPO Evaluation Score = 73; TAP Proponent = Everett
AMENDMENT:Change Additional Information	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
AMENDMENT:Increase Cost	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	STP	\$ 13,198,444	\$ 10,558,755	\$ 2,639,689	Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54
AMENDMENT:Change Additional Information	Roadway Reconstruction	604123	Boston Region	Ashland	ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	3	TAP	\$ 2,106,481	\$ 1,685,185	\$ 421,296	Construction; STP+CMAQ+TAP Total Cost = \$16,304,925; MPO Evaluation Score = 54; TAP Proponent = MassDOT
AMENDMENT:Change Additional Information	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51
AMENDMENT:Increase Cost	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	STP	\$ 17,047,565	\$ 13,638,052	\$ 3,409,513	Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51
AMENDMENT:Change Additional Information	Roadway Reconstruction	602261	Boston Region	Walpole	WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	5	TAP	\$ 1,858,437	\$ 1,486,750	\$ 371,687	Construction; STP+CMAQ+TAP Total Cost = \$19,906,002; MPO Evaluation Score = 51; TAP Proponent = MassDOT
AMENDMENT:Move Project (FROM 2019)	Roadway Reconstruction	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	CMAQ	\$ 1,520,271	\$ 1,216,217	\$ 304,054	Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63
AMENDMENT:Move Project - (FROM 2019)	Roadway Reconstruction	608347	Boston Region	Beverly	BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	4	HSIP	\$ 2,874,615	\$ 2,587,154	\$ 287,462	Construction; HSIP+CMAQ Total Cost = \$4,394,886; MPO Evaluation Score = 63
AMENDMENT:Change Additional Information	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXCHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$1,988,532; MPO Evaluation Score = 59
AMENDMENT:Increase Cost	Roadway Reconstruction	608275	Boston Region	Malden	MALDEN - EXCHANGE STREET DOWNTOWN IMPROVEMENT PROJECT	4	STP	\$ 988,532	\$ 790,826	\$ 197,706	Construction; CMAQ+STP Total Cost = \$1,988,532; MPO Evaluation Score = 59
Regionally Prioritized Projects subtotal ▶								\$ 102,478,656	\$ 82,825,416	\$ 19,653,240	◀ 80% Federal + 20% Non-Federal

### ▶ Section 1A / Fiscal Constraint Analysis

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

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

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Non-Interstate Pavement	608480	Boston Region	Multiple	FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON US ROUTE 1	5	NHPP	\$ 8,036,933	\$ 6,429,546	\$ 1,607,387	
	Non-Interstate Pavement	608482	Boston Region	Multiple	CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	6	NHPP	\$ 8,541,312	\$ 6,833,050	\$ 1,708,262	
	Non-Interstate Pavement	608467	Boston Region	Marlborough	MARLBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 20	3	NHPP	\$ 14,358,240	\$ 11,486,592	\$ 2,871,648	
	Non-Interstate Pavement	608484	Boston Region	Multiple	CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138	6	NHPP	\$ 17,941,664	\$ 14,353,331	\$ 3,588,333	
Non-Interstate Pavement subtotal ►								\$ 53,590,597	\$ 42,872,478	\$ 10,718,119	◄ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
	Roadway Improvements		Boston Region		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Safety Improvements											
AMENDMENT-Remove Funding Source	Safety Improvements	608608	Boston Region	Braintree	BRAINTREE- HIGHWAY LIGHTING IMPROVEMENTS AT I-93/ROUTE 3 INTERCHANGE	6	NHPP	\$ 2,688,726	\$ 2,419,853	\$ 268,873	Remove AC year 2; Project will be funded in 2019 only; Cost decrease from \$9,697,229 to \$4,799,694
	Safety Improvements	608611	Boston Region	Multiple	CANTON- MILTON- RANDOLPH- REPLACEMENT AND REHABILITATION OF THE HIGHWAY LIGHTING SYSTEM AT THE ROUTE 24/ROUTE 1/I-93 INTERCHANGE	6	NHPP	\$ 9,434,070	\$ 8,490,663	\$ 943,407	
	Safety Improvements		Boston Region				NHPP				
Safety Improvements subtotal ►								\$ 9,434,070	\$ 8,490,663	\$	◄ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
943,407											
► ADA Retrofits											
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements	608562	Boston Region	Somerville	SOMERVILLE- SIGNAL AND INTERSECTION IMPROVEMENT ON I-93 AT MYSTIC AVENUE AND MCGRATH HIGHWAY (TOP 200 CRASH LOCATION)	4	HSIP	\$ 5,000,000	\$ 4,500,000	\$ 500,000	
	Intersection Improvements	607342	Boston Region	Milton	MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	6	HSIP	\$ 1,531,200	\$ 1,378,080	\$ 153,120	
	Intersection Improvements	607759	Boston Region	Boston	BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	6	HSIP	\$ 974,815	\$ 877,334	\$ 97,482	
	Intersection Improvements		Boston Region				HSIP				



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<b>► Section 1A / Regionally Prioritized Projects</b>											
<b>► Regionally Prioritized Projects</b>											
AMENDMENT:Remove Funding Source	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 11,207,439	\$ 8,965,951	\$ 2,241,488	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515; TAP Proponent = Boston; MPO Evaluation Score = 59
AMENDMENT:Remove Funding Source	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,922,546	\$ 1,538,037	\$ 384,509	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515; TAP Proponent = Boston; MPO Evaluation Score = 59; TAP Proponent = Boston
AMENDMENT:Remove Funding Source	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 14,050,761	\$ 11,240,609	\$ 2,810,152	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$116,626,515; TAP Proponent = Boston; MPO Evaluation Score = 59
AMENDMENT:Increase Cost	Planning / Adjustments / Pass-throughs	1570	Boston Region	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	6	CMAQ	\$ 30,719,132	\$ 24,575,306	\$ 6,143,826	Construction; STP+CMAQ+Section 5309 (Transit) Total MPO Contribution = \$190,000,000; AC Yr 6 of 6; funding flexed to FTA; match provided by local contributions
AMENDMENT:Add Project	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 22,115,687	\$ 17,692,550	\$ 4,423,137	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3
AMENDMENT:Change Additional Information	Roadway Reconstruction	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58
AMENDMENT:Change Additional Information	Roadway Reconstruction	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	TAP	\$ 812,432	\$ 649,946	\$ 162,486	Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58
AMENDMENT:Increase Cost	Roadway Reconstruction	606453	Boston Region	Boston	BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	6	STP	\$ 7,040,085	\$ 5,632,068	\$ 1,408,017	Construction; CMAQ+TAP+STP Total Cost = \$8,852,517; MPO Evaluation Score = 58; TAP Proponent = Boston
AMENDMENT:Decrease Cost	Bridge Program	604996	Boston Region	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	4	STP	\$ 15,482,660	\$ 12,386,128	\$ 3,096,532	Construction; Total Cost = \$15,482,660; MPO Evaluation Score = 55

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AMENDMENT:Change Additional Information	Roadway Reconstruction	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58
AMENDMENT:Change Additional Information	Roadway Reconstruction	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	TAP	\$ 1,006,391	\$ 805,113	\$ 201,278	Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58
AMENDMENT:Decrease Cost	Roadway Reconstruction	608228	Boston Region	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STP	\$ 6,498,413	\$ 5,198,730	\$	Construction; STP+HSIP+TAP Total Cost = \$8,504,804; MPO Evaluation Score = 58; TAP Proponent = Framingham
AMENDMENT:Increase Cost	Roadway Reconstruction	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	STP	\$ 2,454,293	\$ 1,963,434	\$ 1,299,683 490,859	Construction; TAP+STP+Earmark Total Cost = \$4,270,631; MPO Evaluation Score = 45
AMENDMENT:Change Additional Information	Roadway Reconstruction	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	TAP	\$ 289,088	\$ 231,270	\$ 57,818	Construction; TAP+STP+Earmark Total Cost = \$4,270,631; MPO Evaluation Score = 45; TAP Proponent = Holbrook
AMENDMENT:Change Additional Information	Intersection Improvements	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$4,028,045; MPO Evaluation Score = 53
AMENDMENT:Increase Cost	Intersection Improvements	606130	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	5	STP	\$ 3,028,045	\$ 2,422,436	\$ 605,609	Construction; CMAQ+STP Total Cost = \$4,028,045; MPO Evaluation Score = 53
AMENDMENT:Increase Cost	Roadway Reconstruction	608146	Boston Region	Marblehead	MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS	4	STP	\$ 786,568	\$ 629,254	\$ 157,314	Construction; STP Total Cost = \$786,568; MPO Evaluation Score = 40
AMENDMENT:Move Project - (FROM 2023)	Intersection Improvements	608443	Boston Region	Multiple	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	3	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction; HSIP+STBG Total Cost = \$2,589,272; MPO Evaluation Score = 36
AMENDMENT:Move Project - (FROM 2023)	Intersection Improvements	608443	Boston Region	Multiple	LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	3	STP	\$ 1,589,272	\$ 1,271,418	\$ 317,854	Construction; HSIP+STBG Total Cost = \$2,589,272; MPO Evaluation Score = 36
AMENDMENT:Move Project - (FROM 2023)	Intersection Improvements	607305	Boston Region	Reading	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	4	HSIP	\$ 750,419	\$	\$ 75,042	Construction; HSIP+STBG Total Cost = \$1,750,419; MPO Evaluation Score = 38
AMENDMENT:Move Project - (FROM 2023)	Intersection Improvements	607305	Boston Region	Reading	READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	4	STP	\$ 1,000,000	\$ 675,378	\$ 200,000	Construction; HSIP+STBG Total Cost = \$1,750,419; MPO Evaluation Score = 38
AMENDMENT:Move Project - (FROM 2020)	Roadway Reconstruction	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$4,980,392; MPO Evaluation Score = 38

## 2021 Boston Region Transportation Improvement Program

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Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
AMENDMENT:Move Project - (FROM 2020)	Roadway Reconstruction	602077	Boston Region	Lynn	LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	4	STP	\$ 3,980,392	\$ 3,184,314	\$ 796,078	Construction; CMAQ+STP Total Cost = \$4,980,392; MPO Evaluation Score = 38
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	N/A	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program
Regionally Prioritized Projects subtotal ▶								\$ 104,552,877	\$ 83,917,344	\$ 20,635,534	◀ 80% Federal + 20% Non-Federal
▶ Section 1A / Fiscal Constraint Analysis											
								<b>Total Regional Federal Aid Funds Programmed ▶</b>	\$ 104,552,877	\$ 104,552,877	◀Total Budget
								STP programmed ▶	\$ 63,975,415	\$ 51,180,332	◀ STP
								HSIP programmed ▶	\$ 2,750,419	\$ 2,475,377	◀ HSIP
								CMAQ programmed ▶	\$ 35,719,132	\$ 28,575,306	◀ CMAQ
								TAP programmed ▶	\$ 2,107,911	\$ 1,686,329	◀ TAP

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

## 2021 Boston Region Transportation Improvement Program

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Indicates a new funding category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1B / Earmark or Discretionary Grant Funded Projects											
► Other Federal Aid											
	Earmark Discretionary	606501	Boston Region	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	5	HPP	\$ 1,527,250	\$ 1,221,800	\$ 305,450	Demo ID MA177
AMENDMENT:Add Project	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 12,655,015	\$ 10,124,012	\$ 2,531,003	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston)
AMENDMENT:Add Project	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 17,830,184	\$ 14,264,147	\$ 3,566,037	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3; Other Federal Aid = HIP (Boston)
			Boston Region		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
			Boston Region		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$ 32,012,449	\$ 25,609,959	\$ 6,402,490	◄ Funding Split Varies by Funding
► Section 2A / State Prioritized Reliability Projects											
► Bridge Program / Inspections											
	Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding
► Bridge Program / Off-System											
	Bridge Program	608637	Boston Region	MAYNARD	MAYNARD- BRIDGE REPLACEMENT, M-10-006, CARRYING FLORIDA ROAD OVER THE ASSABET RIVER	3	STP-BR-OFF	\$ 1,646,400	\$ 1,317,120	\$ 329,280	
Bridge Program / Off-System subtotal ►								\$ 6,295,310	\$ 5,036,248	\$ 1,259,062	◄ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program	604173	Boston Region	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 24,184,931	\$ 19,347,945	\$ 4,836,986	AC Year 5 of 6, Total Cost \$193,058,158
	Bridge Program	605287	Boston Region	CHELSEA	CHELSEA- ROUTE 1 VIADUCT REHABILITATION (SB/NB) ON C-09-007 & C-09-011	6	NHPP-On	\$ 29,992,990	\$ 23,994,392	\$ 5,998,598	AC Year 4 of 4, Total Cost \$213,972,689
	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	<del>\$ 17,028,364</del> \$ 18,984,753	<del>\$ 13,622,683</del> \$ 15,187,802	<del>\$ 3,406,671</del> \$ 3,796,951	AC Year 3 of 5, Total Cost <del>\$74,471,140</del> \$84,253,135
Bridge Program / On-System (NHS) subtotal ►								\$ 73,162,674	\$ 58,530,139	\$ 14,632,535	◄ Funding Split Varies by Funding
► Bridge Program / On-System (Non-NHS)											
	Bridge Program	608596	Boston Region	ESSEX	ESSEX- SUPERSTRUCTURE REPLACEMENT, E-11-001 (2TV), ROUTE 133/MAIN STREET OVER ESSEX RIVER	4	NHPP-Off	\$ 4,511,360	\$ 3,609,088	\$ 902,272	

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Indicates a new funding category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Intersection Improvements	607748	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	3	HSIP	\$ 5,000,000	\$ 4,500,000	\$ 500,000	
	Intersection Improvements		Boston Region		Intersection Improvements			\$ -	\$ -	\$ -	
	Intersection Improvements		Boston Region		Intersection Improvements			\$ -	\$ -	\$ -	
Intersection Improvements subtotal ▶								\$ 7,000,000	\$ 6,300,000	\$ 700,000	◀ Funding Split Varies by Funding
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction	608911	Boston Region	Belmont	BELMONT- IMPROVEMENTS AT WELLINGTON ELEMENTARY SCHOOL (SRTS)	4	TAP	\$ 1,243,750	\$ 995,000	\$ 248,750	
	Roadway Reconstruction	607901	Boston Region	Dedham	DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	6	CMAQ	\$ 3,230,597	\$ 2,584,478	\$ 646,119	
AMENDMENT:Add Project	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 6,901,660	\$ 5,521,328	\$ 1,380,332	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3
AMENDMENT:Add Project	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	HSIP	\$ 8,376,444	\$ 7,538,800	\$ 837,644	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 1 of 3
Roadway Reconstruction subtotal ▶								\$ 19,752,451	\$ 16,639,605	\$ 3,112,846	◀ Funding Split Varies by Funding
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians	607329	Boston Region	Multiple	WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	4	CMAQ	\$ 10,316,559	\$ 8,253,247	\$ 2,063,312	Construction / PSAC score 32.5
Bicycles and Pedestrians subtotal ▶								\$ 10,316,559	\$ 8,253,247	\$ 2,063,312	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	
Capacity subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding

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Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Regionally Prioritized Projects											
► Regionally Prioritized Projects											
AMENDMENT:Change Additional Information	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 14,664,180	\$ 11,731,344	\$ 2,932,836	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59
AMENDMENT:Decrease Cost	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 7,609,193	\$ 6,087,354	\$ 1,521,839	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59
AMENDMENT:Change Additional Information	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,282,990	\$ 1,026,392	\$ 256,598	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 1 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59; TAP Proponent = Boston
AMENDMENT:Change Additional Information	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
AMENDMENT:Change Additional Information	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	HSIP	\$ 631,724	\$ 568,552	\$ 63,172	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
AMENDMENT:Change Additional Information	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	NHPP	\$ 2,873,029	\$ 2,298,423	\$ 574,606	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
AMENDMENT:Increase Cost	Intersection Improvements	605857	Boston Region	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	STP	\$ 3,661,773	\$ 2,929,418	\$ 732,355	Construction; HSIP+CMAQ+STP+NHPP Total Cost = \$10,166,526; MPO Evaluation Score = 55
AMENDMENT:Change Additional Information	Bicycles and Pedestrians	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	CMAQ	\$ 6,489,964	\$ 5,191,971	\$ 1,297,993	Construction; CMAQ+TAP Total Cost = \$8,234,946; MPO Evaluation Score = 47
AMENDMENT:Increase Cost	Bicycles and Pedestrians	607738	Boston Region	Bedford	BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	4	TAP	\$ 1,744,982	\$ 1,395,986	\$ 348,996	Construction; CMAQ+TAP Total Cost = \$8,234,946; MPO Evaluation Score = 47; TAP Proponent = Bedford
AMENDMENT:Decrease Cost	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	CMAQ	\$ 8,834,137	\$ 7,067,310	\$ 1,766,827	Construction; CMAQ+TAP Total Cost = \$9,334,137; MPO Evaluation Score = 40
AMENDMENT:Change Additional Information	Bicycles and Pedestrians	608164	Boston Region	Sudbury	SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3	TAP	\$ 500,000	\$ 400,000	\$ 100,000	Construction; CMAQ+TAP Total Cost = \$9,334,137; MPO Evaluation Score = 40; TAP Proponent = Sudbury
AMENDMENT:Change Additional Information	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75
AMENDMENT:Change Additional Information	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	HSIP	\$ 2,000,000	\$ 1,800,000	\$ 200,000	Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75
AMENDMENT:Increase Cost	Roadway Reconstruction	607777	Boston Region	Watertown	WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	6	STP	\$ 12,120,000	\$ 9,696,000	\$ 2,424,000	Construction; HSIP+CMAQ+STP Total Cost = \$15,120,000; MPO Evaluation Score = 75
AMENDMENT:Change Additional Information	Roadway Reconstruction	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	6	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; CMAQ+STP Total Cost = \$9,669,765; MPO Evaluation Score = 61

## 2022 Boston Region Transportation Improvement Program

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Indicates a new funding category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
AMENDMENT:Decrease Cost	Roadway Reconstruction	608078	Boston Region	Chelsea	CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	6	STP	\$ 8,669,765	\$ 6,935,812	\$ 1,733,953	Construction; CMAQ+STP Total Cost = \$9,669,765; MPO Evaluation Score = 61
AMENDMENT:Add Project	Roadway Reconstruction	608889	Boston Region	Frammingham	FRAMMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET	3	CMAQ	\$ 1,680,000	\$ 1,344,000	\$ 336,000	Construction; CMAQ+STP Total Cost = \$1,814,400; MPO Evaluation Score = 41
AMENDMENT:Add Project	Roadway Reconstruction	608889	Boston Region	Frammingham	FRAMMINGHAM- TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AND CENTRAL STREET	3	STP	\$ 134,400	\$ 107,520	\$ 26,880	Construction; CMAQ+STP Total Cost = \$1,814,400; MPO Evaluation Score = 41
AMENDMENT:Move Project (FROM 2023)	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45
AMENDMENT:Move Project (FROM 2023)	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	STP	\$ 1,500,000	\$ 1,200,000	\$ 300,000	Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45
AMENDMENT:Move Project (FROM 2023)	Roadway Reconstruction	608887	Boston Region	Bellingham	BELLINGHAM- REHABILITATION AND RELATED WORK ON ROUTE 126, FROM DOUGLAS DRIVE TO ROUTE 140	3	TAP	\$ 880,828	\$ 704,662	\$ 176,166	Construction; CMAQ+STP+TAP Total Cost = \$4,380,828; MPO Evaluation Score = 45
AMENDMENT:Move Project (FROM 2021)	Roadway Reconstruction	601607	Boston Region	Hull	HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	5	STP	\$ 7,263,401	\$ 5,810,721	\$ 1,452,680	Construction; Total Cost = \$7,263,401; MPO Evaluation Score = 44
AMENDMENT:Change Additional Information	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45
AMENDMENT:Increase Cost	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	STP	\$ 11,941,463	\$ 9,553,170	\$ 2,388,293	Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45
AMENDMENT:Change Additional Information	Roadway Reconstruction	608229	Boston Region	Acton	ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	3	TAP	\$ 200,000	\$ 160,000	\$ 40,000	Construction; CMAQ+TAP+STP Total Cost = \$15,141,463; MPO Evaluation Score = 45; TAP project proponent = Acton
AMENDMENT:Add Project	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	N/A	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program

Regionally Prioritized Projects subtotal ▶ \$ 106,681,829 \$ 84,008,636 \$ 20,673,193 ◀ 80% Federal + 20% Non-Federal

### ▶ Section 1A / Fiscal Constraint Analysis

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

Total Regional Federal Aid Funds Programmed ▶	\$ 106,681,829	\$ 84,008,636	◀ Total Budget	\$	Target Funds Available
STP programmed ▶	\$ 70,437,204	\$ 56,349,763	◀ STP		
HSIP programmed ▶	\$ 2,631,724	\$ 2,368,552	◀ HSIP		
CMAQ programmed ▶	\$ 29,004,101	\$ 21,603,281	◀ CMAQ		
TAP programmed ▶	\$ 4,608,800	\$ 3,687,040	◀ TAP		

### ▶ Section 1B / Earmark or Discretionary Grant Funded Projects

#### ▶ Other Federal Aid

## 2022 Boston Region Transportation Improvement Program

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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

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

Indicates a new funding category

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
AMENDMENT: Add Project	Other Federal Aid	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP-E
AMENDMENT: Add Project	Other Federal Aid	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP-E
AMENDMENT: Add Project	Other Federal Aid	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 2 of 3; Other Federal Aid = NHPP-E
			Boston Region		Other Federal Aid		HPP	\$ -	\$ -	\$ 2,321,562	
Other Federal Aid subtotal ▶								\$ 34,823,424	\$ 27,858,739	\$ 6,964,685	◀ Funding Split Varies by Funding Source
▶ Section 2A / State Prioritized Reliability Projects											
▶ Bridge Program / Inspections											
	Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Inspection			\$ -	\$ -	\$ -	
Bridge Program / Inspections subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Bridge Program / Off-System											
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Boston Region		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Bridge Program / On-System (NHS)											
	Bridge Program	608614	Boston Region	BOSTON	BOSTON- BRIDGE SUBSTRUCTURE REPAIRS, B-16-179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP-On	\$ 22,132,800	\$ 17,706,240	\$	
	Bridge Program	607327	Boston Region	WILMINGTON	WILMINGTON- BRIDGE REPLACEMENT, W-38-002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	4	NHPP-On	\$ 10,760,960	\$ 8,608,768	\$ 4,426,560	
	Bridge Program	604173	Boston Region	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP-On	\$ 22,621,004	\$ 18,096,803	\$ 2,152,192	AC Year 6 of 6, Total Cost \$193,058,158
	Bridge Program	604952	Boston Region	Multiple	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP-On	\$ 21,746,735	\$ 17,397,388	\$ 4,524,201	AC Year 4 of 5, Total Cost \$74,471,140 \$84,253,135
	Bridge Program		Boston Region		Bridge Program / On-System (NHS)			\$ 23,703,134	\$ 18,962,507	\$	
Bridge Program / On-System (NHS) subtotal ▶								\$ 79,217,898	\$ 63,374,318	\$ 4,740,624,580	◀ Funding Split Varies by Funding Source
▶ Bridge Program / On-System (Non-NHS)											
	Bridge Program	608929	Boston Region	WILMINGTON	WILMINGTON- BRIDGE REPLACEMENT, W-38-003, BUTTERS ROW OVER MBTA	4	NHPP-Off	\$ 5,183,360	\$ 4,146,688	\$ 1,036,672	



2023 Boston Region Transportation Improvement Program											
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Indicates a project moved in from another TIP element											
Indicates a project moved out to another TIP element (cost not reflected in total)											
Indicates a new addition to the TIP (action taken as denoted)											
Indicates a new funding category											
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <small>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</small>
► Section 1A / Regionally Prioritized Projects											
► Regionally Prioritized Projects											
AMENDMENT:Change Additional Information	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	NHPP	\$ 13,000,000	\$ 10,400,000	\$ 2,600,000	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59
AMENDMENT:Decrease Cost	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 20,268,422	\$ 16,214,738	\$ 4,053,684	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59
AMENDMENT:Change Additional Information	Roadway Reconstruction	606226	Boston Region	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	TAP	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction; NHPP+STP+TAP Total Cost = \$152,000,000; AC Yr 2 of 5; Total funding in this TIP = \$111,685,278; MPO Evaluation Score = 59; TAP Proponent = Boston
AMENDMENT:Change Additional Information	Roadway Reconstruction	608348	Boston Region	Beverly	BEVERLY - RECONSTRUCTION OF BRIDGE STREET	4	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+STP Total Cost = \$8,504,923; MPO Evaluation Score = 66
AMENDMENT:Increase Cost	Roadway Reconstruction	608348	Boston Region	Beverly	BEVERLY - RECONSTRUCTION OF BRIDGE STREET	4	STP	\$ 5,504,923	\$ 4,403,938	\$ 1,100,985	Construction; CMAQ+STP Total Cost = \$8,504,923; MPO Evaluation Score = 66
AMENDMENT:Change Additional Information	Roadway Reconstruction	608933	Boston Region	Peabody	PEABODY - REHABILITATION OF CENTRAL STREET	4	CMAQ	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; MPO Evaluation Score = 61
AMENDMENT:Change Additional Information	Roadway Reconstruction	608933	Boston Region	Peabody	PEABODY - REHABILITATION OF CENTRAL STREET	4	HSIP	\$ 1,500,000	\$ 1,350,000	\$ 150,000	Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; MPO Evaluation Score = 61
AMENDMENT:Decrease Cost	Roadway Reconstruction	608933	Boston Region	Peabody	PEABODY - REHABILITATION OF CENTRAL STREET	4	STP	\$ 6,319,200	\$ 5,055,360	\$ 1,263,840	Construction; CMAQ+HSIP+STP Total Cost = \$10,819,200; MPO Evaluation Score = 61
AMENDMENT:Change Additional Information	Roadway Reconstruction	607244	Boston Region	Winthrop	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	6	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; MPO Evaluation Score = 47
AMENDMENT:Increase Cost	Roadway Reconstruction	607244	Boston Region	Winthrop	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	6	STP	\$ 3,084,800	\$ 2,467,840	\$ 616,960	Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; MPO Evaluation Score = 47
AMENDMENT:Change Additional Information	Roadway Reconstruction	607244	Boston Region	Winthrop	WINTHROP - RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	6	TAP	\$ 560,000	\$ 448,000	\$ 112,000	Construction; CMAQ+STP+TAP Total Cost = \$5,644,800; MPO Evaluation Score = 54; TAP Proponent = Winthrop
AMENDMENT:Decrease Cost	Roadway Reconstruction	605743	Boston Region	Ipswich	IPSWICH - RESURFACING &RELATED WORK ON CENTRAL & SOUTH MAIN STREETS	4	STP	\$ 2,419,502	\$ 1,935,602	\$ 483,900	Construction; STP+TAP Total Cost = \$2,939,052; MPO Evaluation Score = 47
AMENDMENT:Change Additional Information	Roadway Reconstruction	605743	Boston Region	Ipswich	IPSWICH - RESURFACING &RELATED WORK ON CENTRAL & SOUTH MAIN STREETS	4	TAP	\$ 519,550	\$ 415,640	\$ 103,910	Construction; STP+TAP Total Cost = \$2,939,052; MPO Evaluation Score = 47; TAP Proponent = Ipswich
AMENDMENT:Decrease Cost	Roadway Reconstruction	608707	Boston Region	Quincy	QUINCY - RECONSTRUCTION OF SEA STREET	6	STP	\$ 6,066,683	\$ 4,853,346	\$ 1,213,337	Construction; STP+TAP Total Cost = \$6,292,937; MPO Evaluation Score = 40
AMENDMENT:Change Additional Information	Roadway Reconstruction	608707	Boston Region	Quincy	QUINCY - RECONSTRUCTION OF SEA STREET	6	TAP	\$ 226,254	\$ 181,003	\$ 45,251	Construction; STP+TAP Total Cost = \$6,292,937; MPO Evaluation Score = 40; TAP Project Proponent = Quincy
AMENDMENT:Change Additional Information	Roadway Reconstruction	608007	Boston Region	Multiple	COHASSET/SCITUATE - CORRIDOR IMPROVMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	5	HSIP	\$ 1,500,000	\$ 1,350,000	\$ 150,000	Construction; HSIP+STP+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37
AMENDMENT:Increase Cost	Roadway Reconstruction	608007	Boston Region	Multiple	COHASSET/SCITUATE - CORRIDOR IMPROVMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	5	STP	\$ 7,331,404	\$ 5,865,123	\$ 1,466,281	Construction; HSIP+STP+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37
AMENDMENT:Change Additional Information	Roadway Reconstruction	608007	Boston Region	Multiple	COHASSET/SCITUATE - CORRIDOR IMPROVMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	5	TAP	\$ 140,232	\$ 112,186	\$ 28,046	Construction; HSIP+STP+TAP Total Cost = \$8,971,636; MPO Evaluation Score = 37; TAP Proponent = MassDOT

2023 Boston Region Transportation Improvement Program											
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Indicates a new addition to the TIP (action taken as denoted)											
Indicates a new funding category											
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <small>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</small>
AMENDMENT:Decrease Cost	Roadway Reconstruction	607899	Boston Region	Dedham	DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK	6	STP	\$ 3,841,584	\$ 3,073,267	\$ 768,317	Construction; STP+TAP Total Cost = \$4,368,780; MPO Evaluation Score = 35
AMENDMENT:Change Additional Information	Roadway Reconstruction	607899	Boston Region	Dedham	DEDHAM - PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK	6	TAP	\$ 527,196	\$ 421,757	\$ 105,439	Construction; STP+TAP Total Cost = \$4,368,780; MPO Evaluation Score = 35; TAP Proponent = Dedham
AMENDMENT:Change Additional Information	Intersection Improvements	603739	Boston Region	Wrentham	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A	5	HSIP	\$ 2,500,000	\$ 2,250,000	\$ 250,000	Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55
AMENDMENT:Increase Cost	Intersection Improvements	603739	Boston Region	Wrentham	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A	5	STP	\$ 10,103,505	\$ 8,082,804	\$ 2,020,701	Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55
AMENDMENT:Change Additional Information	Intersection Improvements	603739	Boston Region	Wrentham	WRENTHAM - CONSTRUCTION OF A SLIP RAMP FROM ROUTE 1A NB TO I-495 SB AND ASSOCIATED INTERSECTION IMPROVEMENTS ALONG ROUTE 1A	5	TAP	\$ 500,000	\$ 400,000	\$ 100,000	Construction; HSIP+STP+TAP Total Cost = \$13,103,505; MPO Evaluation Score = 55; TAP Proponent = MassDOT
AMENDMENT:Add Project	Roadway Reconstruction	608051	Boston Region	Wilmington	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE	4	CMAQ	\$ 6,000,000	\$ 4,800,000	\$ 1,200,000	Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59
AMENDMENT:Add Project	Roadway Reconstruction	608051	Boston Region	Wilmington	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE	4	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59
AMENDMENT:Add Project	Roadway Reconstruction	608051	Boston Region	Wilmington	WILMINGTON- RECONSTRUCTION OF ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE	4	STP	\$ 5,098,594	\$ 4,078,875	\$ 1,019,719	Construction; CMAQ+HSIP+STP Total Cost = \$12,098,594; MPO Evaluation Score = 59
	Planning / Adjustments / Pass-throughs	BN0009	Boston Region	Multiple	COMMUNITY TRANSPORTATION PROGRAM	N/A	CMAQ	\$ 2,000,000	\$ 1,600,000	\$ 400,000	Planning, Design, or Construction; Set Aside for LRTP Clean Air and Mobility Program
Regionally Prioritized Projects subtotal ▶								\$ 109,011,849	\$ 87,859,479	\$ 21,152,370	◀ 80% Federal + 20% Non-Federal
▶ Section 1A / Fiscal Constraint Analysis											
Total Regional Federal Aid Funds Programmed ▶								\$ 109,011,849	\$ 109,011,849	◀ Total Budget	\$ - Target Funds Available
STP programmed ▶								\$ 83,038,617	\$ 66,430,894	◀ STP	
HSIP programmed ▶								\$ 6,500,000	\$ 5,850,000	◀ HSIP	
CMAQ programmed ▶								\$ 16,000,000	\$ 12,800,000	◀ CMAQ	
TAP programmed ▶								\$ 3,473,232	\$ 2,778,586	◀ TAP	
▶ Section 1B / Earmark or Discretionary Grant Funded Projects											
▶ Other Federal Aid											
AMENDMENT:Add Project	Other Federal Aid	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	Other FA	\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	Construction; NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3; Other Federal Aid = NHPP-E
Boston Region Other Federal Aid								\$ -	\$ -	\$ -	
Other Federal Aid subtotal ▶								\$ 11,607,808	\$ 9,286,246	\$ 2,321,562	◀ Funding Split Varies by Funding Source
▶ Section 2A / State Prioritized Reliability Projects											
▶ Bridge Program / Inspections											
Bridge Program Boston Region Bridge Inspection								\$ -	\$ -	\$ -	

2023 Boston Region Transportation Improvement Program											
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Indicates a project moved out to another TIP element (cost not reflected in total)											
Indicates a new addition to the TIP (action taken as denoted)											
Indicates a new funding category											
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <small>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</small>
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	-
	ADA Retrofits		Boston Region		ADA Retrofits			\$ -	\$ -	\$ -	-
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements	608052	Boston Region	Norwood	NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	5	HSIP	\$ 974,815	\$ 877,334	\$ 97,482	-
	Intersection Improvements	608564	Boston Region	Watertown	WATERTOWN- INTERSECTION IMPROVEMENTS AT ROUTE 16 AND GALEN STREET	6	HSIP	\$ 2,630,000	\$ 2,367,000	\$ 263,000	
	Intersection Improvements	608566	Boston Region	Marlborough	MARLBOROUGH- IMPROVEMENTS AT ROUTE 20 (EAST MAIN STREET) AT CURTIS AVENUE	3	HSIP	\$ 2,784,000	\$ 2,505,600	\$ 278,400	
	Intersection Improvements		Boston Region				HSIP				
Intersection Improvements subtotal ►								\$ 6,388,815	\$ 5,749,934	\$ 638,882	◀ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	-
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	-
	Intelligent Transportation Systems		Boston Region		Intelligent Transportation Systems			\$ -	\$ -	\$ -	-
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction	607977	Boston Region	Multiple	HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I- 90/I-495 INTERCHANGE	3	NFP	\$ 30,000,000	\$ 24,000,000	\$ 6,000,000	-
AMENDMENT-Add Project	Roadway Reconstruction	606476	Boston Region	Boston	BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	6	NHPP	\$ 12,234,709	\$ 9,787,767	\$ 2,446,942	Construction: NHPP+HSIP+Other Federal Aid Total Cost = \$126,544,931; Total MPO Contribution = \$22,115,687; AC Yr 3 of 3
Roadway Reconstruction subtotal ►								\$ 42,234,709	\$ 33,787,767	\$ 8,446,942	◀ Funding Split Varies by Funding Source
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians		Boston Region		Bicycles and Pedestrians			\$ -	\$ -	\$ -	-
	Bicycles and Pedestrians		Boston Region		Bicycles and Pedestrians			\$ -	\$ -	\$ -	-
	Bicycles and Pedestrians		Boston Region		Bicycles and Pedestrians			\$ -	\$ -	\$ -	-
Bicycles and Pedestrians subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	-
	Capacity		Boston Region		Capacity			\$ -	\$ -	\$ -	-
Capacity subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass-throughs											
► Planning / Adjustments / Pass-throughs											
			Boston Region		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	-
			Boston Region		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	-

# 2019 Montachusett Region Transportation Improvement Program

MPO Endorsed: May 16, 2018  
Amendment #3 Endorsed: 2019

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

### ► Regionally Prioritized Projects

	Non-Interstate Pavement	608728	Montachusett	Winchendon	WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 202, FROM THE TEMPLETON TOWN LINE TO MAIN STREET (3.1 MILES)	2	STP	\$ 1,596,635	\$ 1,277,308	\$ 319,327	Construction; Total \$1,596,635; YOE Total \$1,596,635; STP; TEC = 38; D2 Project; 100% Design & PS&E;
AMENDMENT:Change Additional Information	Roadway Reconstruction	604961	Montachusett	Clinton	CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET)	3	STP	\$ 2,436,388	\$ 1,949,110	\$ 487,278	Construction; Total \$2,436,388; YOE Total \$2,436,388; STP; TEC = 36; 75% Under Review; Amendment #3 - Cost Increase from \$2,436,388 to \$3,153,674; Addtl \$717,286 covered Under Sect 2B Roadway Reconst.
AMENDMENT:Change Additional Information	Roadway Reconstruction	607848	Montachusett	Hubbardston	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE GARDNER C.L.	3	STP	\$ 4,044,376	\$ 3,235,501	\$ 808,875	Construction; Total \$4,044,376; YOE Total \$4,044,376; Addtl \$145,290 covered under Sect 2B Roadway Reconst; STP; TEC = 44; 75% Design; Book Job; Amendment #3 - Cost Increase from \$4,044,376 to \$4,190,296
	Intersection Improvements	607446	Montachusett	Westminster	WESTMINSTER- INTERSECTION IMPROVEMENTS, ROUTE 2A AT ROUTE 140	3	STP	\$ 2,176,454	\$ 1,741,163	\$ 435,291	Construction; Total \$2,176,454; YOE Total \$2,176,454; STP; TEC = 43; 100% Design Recvd 3/15/2018;
Regionally Prioritized Projects subtotal ►								\$ 10,253,853	\$ 8,203,082	\$ 2,050,771	◄ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

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

Total Regional Federal Aid Funds Programmed ►		\$ 10,253,853	\$ 10,253,853	◄ Total	\$ -	Target Funds Available
STP programmed ►	\$ 10,253,853	\$ 8,203,082	◄ STP			
HSIP programmed ►	\$ -	\$ -	◄ HSIP			
CMAQ programmed ►	\$ -	\$ -	◄ CMAQ			
TAP programmed ►	\$ -	\$ -	◄ TAP			

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

		Montachusett		Other Federal Aid	HPP	\$ -	\$ -	\$ -	
		Montachusett		Other Federal Aid	HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►						\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

	Bridge Program		Montachusett		Bridge Inspection		\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Inspection		\$ -	\$ -	\$ -	

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

► Bridge Program / Off-System

ADJUSTMENT: Decrease Cost	Bridge Program	608260	Montachusett	ATHOL	ATHOL- BRIDGE REPLACEMENT, A-15-005, WASHINGTON AVE OVER ATHOL POND OUTLET & A-15-004 MORGAN AVE OVER ATHOL POND OUTLET	2	STP-BR-OFF	\$ 2,158,529	\$ 1,726,823	\$ 431,706	Decrease Cost from \$2,485,419 to \$2,158,529. Reduction of \$326,890; Project Description Updated.
AMENDMENT: Increase Cost	Bridge Program	608259	Montachusett	TOWNSEND	TOWNSEND- BRIDGE REPLACEMENT, T-07-013, WEST MEADOW ROAD OVER LOCKE BROOK	3	STP-BR-OFF	\$ 3,235,608	\$ 2,588,486	\$ 647,122	Amendment #3 - Cost Increase from \$991,896 to \$3,235,608
	Bridge Program	607127	Montachusett	HUBBARDSTON	HUBBARDSTON- BRIDGE REPLACEMENT, H-24-009, EVERGREEN ROAD OVER MASON BROOK	3	STP-BR-OFF	\$ 3,365,860	\$ 2,692,688	\$ 673,172	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ▶								\$ 8,759,997	\$ 7,007,998	\$ 1,751,999	◀ 80% Federal + 20% Non-Federal

► Bridge Program / On-System (NHS)

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

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

	Bridge Program	608612	Montachusett	ATHOL	ATHOL- BRIDGE REPLACEMENT, A-15-008, CRESCENT STREET OVER MILLERS RIVER	2	NHPP-Off	\$ 5,015,412	\$ 4,012,329	\$ 1,003,082	Decrease Cost from \$7,860,160 to \$5,015,411.50; Reduction of \$2,844,748.50
	Bridge Program		Montachusett		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ 5,015,412	\$ 4,012,329	\$ 1,003,082	◀ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance

	Bridge Program		Montachusett		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
	Bridge Program		Montachusett		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Interstate Pavement

	Interstate Pavement		Montachusett		Interstate Pavement			\$ -	\$ -	\$ -	
	Interstate Pavement		Montachusett		Interstate Pavement			\$ -	\$ -	\$ -	
	Interstate Pavement		Montachusett		Interstate Pavement			\$ -	\$ -	\$ -	
	Interstate Pavement		Montachusett		Interstate Pavement			\$ -	\$ -	\$ -	
	Interstate Pavement		Montachusett		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement

	Non-Interstate Pavement	608475	Montachusett	Multiple	LANCASTER- HARVARD- LITTLETON RESURFACING AND RELATED WORK ON ROUTE 2	3	NHPP	\$ 18,585,000	\$ 14,868,000	\$ 3,717,000	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	

	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
	Non-Interstate Pavement		Montachusett		Non-Interstate Pavement			\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ▶								\$ 18,585,000	\$ 14,868,000	\$ 3,717,000	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements		Montachusett		Roadway Improvements			\$ -	\$ -	\$ -	
	Roadway Improvements		Montachusett		Roadway Improvements			\$ -	\$ -	\$ -	
	Roadway Improvements		Montachusett		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements		Montachusett		Safety Improvements			\$ -	\$ -	\$ -	
	Safety Improvements		Montachusett		Safety Improvements			\$ -	\$ -	\$ -	
	Safety Improvements		Montachusett		Safety Improvements			\$ -	\$ -	\$ -	
	Safety Improvements		Montachusett		Safety Improvements			\$ -	\$ -	\$ -	
	Safety Improvements		Montachusett		Safety Improvements			\$ -	\$ -	\$ -	
	Safety Improvements		Montachusett		Safety Improvements			\$ -	\$ -	\$ -	
Safety Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Montachusett		ADA Retrofits			\$ -	\$ -	\$ -	
	ADA Retrofits		Montachusett		ADA Retrofits			\$ -	\$ -	\$ -	
ADA Retrofits subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements		Montachusett		Intersection Improvements			\$ -	\$ -	\$ -	
	Intersection Improvements		Montachusett		Intersection Improvements			\$ -	\$ -	\$ -	
	Intersection Improvements		Montachusett		Intersection Improvements			\$ -	\$ -	\$ -	
	Intersection Improvements		Montachusett		Intersection Improvements			\$ -	\$ -	\$ -	
	Intersection Improvements		Montachusett		Intersection Improvements			\$ -	\$ -	\$ -	
	Intersection Improvements		Montachusett		Intersection Improvements			\$ -	\$ -	\$ -	
Intersection Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Montachusett		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Montachusett		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Montachusett		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
AMENDMENT: Add Funding Source	Roadway Reconstruction	604961	Montachusett	Clinton	CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET)	3	STP	\$ 717,286	\$ 573,829	\$ 143,457	Added to TIP 4/17/2019

AMENDMENT-Add Funding Source	Roadway Reconstruction	607848	Montachusett	Hubbardston	HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE GARDNER C	3	STP	\$ 145,920	\$ 116,736	\$ 29,184	Added to TIP 4/17/2019
	Roadway Reconstruction		Montachusett		Roadway Reconstruction			\$ -		\$ -	
	Roadway Reconstruction		Montachusett		Roadway Reconstruction			\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ▶								\$ 863,206	\$ 690,565	\$ 172,641	◀ Funding Split Varies by Funding Source

► Section 2C / State Prioritized Expansion Projects

► Bicycles and Pedestrians

AMENDMENT-Decrease Cost	Bicycles and Pedestrians	608193	Montachusett	Multiple	FITCHBURG- LEOMINSTER- RAIL TRAIL CONSTRUCTION (TWIN CITIES RAIL TRAIL) PHASE I	3	CMAQ	\$ 7,993,905	\$ 6,395,124	\$ 1,598,781	Construction / PSAC score 45 / FFY 2019 cost from \$11,059,443 to \$7,993,905
	Bicycles and Pedestrians		Montachusett		Bicycles and Pedestrians			\$ -		\$ -	
	Bicycles and Pedestrians		Montachusett		Bicycles and Pedestrians			\$ -	\$ -	\$ -	
Bicycles and Pedestrians subtotal ▶								\$ 7,993,905	\$ 6,395,124	\$ 1,598,781	◀ 80% Federal + 20% Non-Federal

► Capacity

	Capacity		Montachusett		Capacity			\$ -	\$ -	\$ -	
	Capacity		Montachusett		Capacity			\$ -	\$ -	\$ -	
Capacity subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 3 / Planning / Adjustments / Pass-throughs

► Planning / Adjustments / Pass-throughs

			Montachusett		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	
			Montachusett		ABP GANS Repayment	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Montachusett		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$ -	\$ -	\$ -	
			Montachusett		State Planning and Research Work Program II, (SPR II), Research	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Railroad Crossings	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Railroad Crossings	Multiple		\$ -	\$ -	\$ -	
			Montachusett		Recreational Trails	Multiple		\$ -	\$ -	\$ -	
Other Statewide Items subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 4 / Non-Federally Aided Projects

► Non-Federally Aided Projects

	Non Federal Aid		Montachusett		Non-Federal Aid			\$ -		\$ -	
	Non-Federally Aided Projects		Montachusett		Non-Federal Aid			\$ -		\$ -	
Non-Federal Aid subtotal ▶								\$ -		\$ -	◀ 100% Non-Federal

Total ▶	\$ 51,471,372	\$ -	\$ 51,471,372	◀ Total Spending in Region
Federal Funds ▶	\$ 41,177,098		\$ 41,177,098	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 10,294,274	\$ -	\$ 10,294,274	◀ Total Non-Federal Spending in Region

# 2019 Central Mass Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

	Roadway Reconstruction	604948	Central Mass	Uxbridge	UXBRIDGE - RECONSTRUCTION OF ROUTE 122 (NORTH MAIN STREET), FROM HARTFORD AVENUE TO ROUTE 16	3	STP	\$ 4,612,400	\$ 3,689,920	\$ 922,480	Construction / STP Total Project Cost = \$4,612,400 / PM Score = 12 / Design Status = 100%
	Roadway Reconstruction	606125	Central Mass	Upton	UPTON - RECONSTRUCTION OF HIGH STREET AND HOPKINTON ROAD (PHASE I)	3	CMAQ	\$ 4,205,000	\$ 3,364,000	\$ 841,000	Construction / CMAQ + HSIP Total Project Cost = \$7,250,000 / PM Score = 16 / Design Status = 100%
	Roadway Reconstruction	606125	Central Mass	Upton	UPTON - RECONSTRUCTION OF HIGH STREET AND HOPKINTON ROAD (PHASE I)	3	HSIP	\$ 3,045,000	\$ 2,740,500	\$ 304,500	Construction / CMAQ + HSIP Total Project Cost = \$7,250,000 / PM Score = 16 / Design Status = 100%
	Roadway Reconstruction	601368	Central Mass	Worcester	WORCESTER - RESURFACING & RELATED WORK ON ROUTE 122 (GRAFTON STREET), FROM WASHINGTON SQUARE TO RICE SQUARE (1.4 MILES)	3	CMAQ	\$ 3,724,000	\$ 2,979,200	\$ 744,800	Construction / CMAQ + HSIP + STP Total Project Cost = \$7,600,000 / PM Score = 18 / Design Status = 75%
	Roadway Reconstruction	601368	Central Mass	Worcester	WORCESTER - RESURFACING & RELATED WORK ON ROUTE 122 (GRAFTON STREET), FROM WASHINGTON SQUARE TO RICE SQUARE (1.4 MILES)	3	HSIP	\$ 1,596,000	\$ 1,436,400	\$ 159,600	Construction / CMAQ + HSIP + STP Total Project Cost = \$7,600,000 / PM Score = 18 / Design Status = 75%
	Roadway Reconstruction	601368	Central Mass	Worcester	WORCESTER - RESURFACING & RELATED WORK ON ROUTE 122 (GRAFTON STREET), FROM WASHINGTON SQUARE TO RICE SQUARE (1.4 MILES)	3	STP	\$ 2,280,000	\$ 1,824,000	\$ 456,000	Construction / CMAQ + HSIP + STP Total Project Cost = \$7,600,000 / PM Score = 18 / Design Status = 75%
	Intersection Improvements	603251	Central Mass	Worcester	WORCESTER - SIGNAL & INTERSECTION IMPROVEMENTS @ HOLDEN STREET, DRUMMOND AVENUE & SHORE DRIVE, INCLUDES CULVERT EXTENSION OF W-44-122, SHORE DRIVE OVER (UNNAMED) STREAM	3	CMAQ	\$ 315,844	\$ 252,675	\$ 63,169	Construction / CMAQ + SW CMAQ Total Project Cost = \$2,320,914 w/ \$315,844 In Central Mass MPO funding / PSAC score 44 / Design Status = 25%
Regionally Prioritized Projects subtotal ►								\$ 19,778,244	\$ 16,286,695	\$ 3,491,549	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

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

<b>Total Regional Federal Aid Funds Programmed ►</b>	<b>\$ 19,778,244</b>	<b>\$ 19,981,218</b>	<b>◀Total</b>	<b>\$ 202,974</b>	<b>Target Funds Available</b>
STP programmed ►	\$ 6,892,400	\$ 5,513,920	◀ STP		
HSIP programmed ►	\$ 4,641,000	\$ 4,176,900	◀ HSIP		
CMAQ programmed ►	\$ 8,244,844	\$ 6,595,875	◀ CMAQ		
TAP programmed ►	\$	\$	◀ TAP		

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

ADJUSTMENT:Change Project Description	Other Federal Aid	608892	Central Mass	Southbridge	SOUTHBRIDGE- QUINEBAUG RIVER BANK STABILIZATION	3	HPP	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction / Total Project Cost = \$1,000,000 / HPP#2173 - MA156 / Design Status =TBD
Other Federal Aid subtotal ►								\$ 1,000,000	\$ 800,000	\$ 200,000	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections



# 2019 Central Mass Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Bridge Program		Central Mass		Bridge Inspection			\$	\$	\$	
Bridge Program / Inspections subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
AMENDMENT:Increase Cost	Bridge Program	608190	Central Mass	Brookfield	BROOKFIELD - EAST BROOKFIELD - BRIDGE REPLACEMENT, B-26-006 = E-02-001, SOUTH POND ROAD OVER SOUTH POND INLET	3	STP-BR-OFF	\$ 3,421,582	\$ 2,737,266	\$ 684,316	Construction / Cost increase of \$1,564,541
Bridge Program / Off-System subtotal ►								\$ 3,421,582	\$ 2,737,266	\$ 684,316	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program		Central Mass		Bridge Program / On-System (NHS)			\$	\$	\$	
Bridge Program / On-System (NHS) subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		Central Mass		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program	607908	Central Mass	Holden	HOLDEN - BRIDGE MAINTENANCE OF H-18-028 & 029, I-190 OVER RIVER STREET & QUINAPOXET RIVER	3	NHPP-On	\$ 466,076	\$ 372,861	\$ 93,215	Construction
Bridge Program / Systematic Maintenance subtotal ►								\$ 466,076	\$ 372,861	\$ 93,215	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Central Mass		Interstate Pavement			\$	\$	\$	
Interstate Pavement subtotal ►								\$	\$	\$	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement		Central Mass		Non-Interstate Pavement			\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements		Central Mass		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements		Central Mass		Safety Improvements			\$ -	\$ -	\$ -	
Safety Improvements subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Central Mass		ADA Retrofits			\$	\$	\$	
ADA Retrofits subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements	603251	Central Mass	Worcester	WORCESTER - SIGNAL & INTERSECTION IMPROVEMENTS @ HOLDEN STREET, DRUMMOND AVENUE & SHORE DRIVE, INCLUDES CULVERT EXTENSION OF W-44-122, SHORE DRIVE OVER (UNNAMED) STREAM	3	CMAQ	\$ 2,005,070	\$ 1,604,056	\$ 401,014	Construction / CMAQ + SW CMAQ Total Project Cost = \$2,320,914 w/ \$315,844 In Central Mass MPO funding / PSAC score 44 / Design Status = 25%

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
AMENDMENT:Add Project	Intersection improvements	609226	Central Mass	Worcester	WORCESTER - KELLEY SQUARE SAFETY IMPROVEMENTS ON MADISON STREET AND VERNON STREET	3	STP	\$ 5,486,250	\$ 4,389,000	\$ 1,097,250	Construction
AMENDMENT:Add Project	Intersection improvements	609226	Central Mass	Worcester	WORCESTER - KELLEY SQUARE SAFETY IMPROVEMENTS ON MADISON STREET AND VERNON STREET	3	HSIP	\$ 9,000,000	\$ 8,100,000	\$ 900,000	Construction
	Intersection Improvements	607757	Central Mass	Worcester	WORCESTER - SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE SR 122A (PROVIDENCE STREET) AT MILLBURY STREET & MCKEON ROAD	3	NFP	\$ 1,100,000		\$ 220,000	Construction
Intersection Improvements subtotal ►								\$ 17,591,320	\$ 14,973,056	\$ 2,618,264	◄ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Central Mass		Intelligent Transportation Systems			\$	\$	\$ -	
Intelligent Transportation System subtotal ►								\$	\$	\$	◄ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction		Central Mass		Roadway Reconstruction			\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians		Central Mass		Bicycles and Pedestrians			\$	\$	\$ -	
Bicycles and Pedestrians subtotal ►								\$	\$	\$	◄ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity		Central Mass		Capacity			\$ -	\$ -	\$ -	
Capacity subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass throughs											
► Planning / Adjustments / Pass-throughs											
			Central Mass		ABP GANS Repayment	Multiple		\$ -	\$	\$	
Other Statewide Items subtotal ►								\$	\$	\$	◄ Funding Split Varies by Funding Source
► Section 4 / Non-Federally Aided Projects											
► Non-Federally Aided Projects											
	Non Federal Aid		Central Mass		Non-Federal Aid			\$		\$	
Non-Federal Aid subtotal ►								\$		\$	◄ 100% Non-Federal
Total ►								\$ 42,257,222	\$	\$ 42,257,222	◄ Total Spending in Region
Federal Funds ►								\$ 35,169,878		\$ 35,169,878	◄ Total Federal Spending in Region
Non-Federal Funds ►								\$ 7,087,344	\$	\$ 7,087,344	◄ 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>

## 2019 Cape Cod Region Transportation Improvement Program

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

#### ► Regionally Prioritized Projects

AMENDMENT: Increase Cost, AMENDMENT: Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	STP	\$ 8,732,008	\$ 6,985,606	\$ 1,746,402	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT: Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT: Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	CMAQ	\$ 1,146,285	\$ 917,028	\$ 229,257	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT: Change Additional Information	Roadway Reconstruction	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
Regionally Prioritized Projects subtotal ►								\$ 10,542,616	\$ 8,479,944	\$ 2,062,672	◀ 80% Federal + 20% Non-Federal

### ► Section 1A / Fiscal Constraint Analysis

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

**Total Regional Federal Aid Funds Programmed ► \$ 10,542,616 \$ 10,542,616 ◀Total \$ - Target Funds Available**

STP programmed ►	\$ 8,732,008	\$ 6,985,606	◀ STP
HSIP programmed ►	\$ 458,514	\$ 412,663	◀ HSIP
CMAQ programmed ►	\$ 1,146,285	\$ 917,028	◀ CMAQ
TAP programmed ►	\$ 205,809	\$ 164,647	◀ TAP

### ► Section 1B / Earmark or Discretionary Grant Funded Projects

#### ► Other Federal Aid

			Cape Cod		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

### ► Section 2A / State Prioritized Reliability Projects

#### ► Bridge Program / Inspections

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

#### ► Bridge Program / Off-System

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

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

## 2019 Cape Cod Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
	Bridge Program		Cape Cod		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		Cape Cod		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program		Cape Cod		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Cape Cod		Interstate Pavement			\$ -	\$ -	\$ -	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement		Cape Cod		Non-Interstate Pavement			\$ -	\$ -	\$ -	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements		Cape Cod		Roadway Improvements			\$ -	\$ -	\$ -	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements	608571	Cape Cod	Multiple	BOURNE TO FALMOUTH- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 28	5	HSIP	\$ 433,353	\$ 390,018	\$ 43,335	Construction; MPO score =38
Safety Improvements subtotal ►								\$ 433,353	\$ 390,018	\$ 43,335	◄ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Cape Cod		ADA Retrofits			\$ -	\$ -	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Intersection Improvements											
AMENDMENT:Change Additional Information	Intersection Improvements	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	NFP	\$ 540,800	\$ 432,640	\$ 108,160	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 1 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
	Intersection Improvements		Cape Cod		Intersection Improvements			\$ -	\$ -	\$ -	
Intersection Improvements subtotal ►								\$ 540,800	\$ 432,640	\$ 108,160	◄ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		Cape Cod		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
	Roadway Reconstruction		Cape Cod		Roadway Reconstruction			\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

# 2020 Cape Cod Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT:Remove Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	STP	\$ 4,205,677	\$ 3,364,542	\$ 841,135	Construction; Total project cost = \$13,407,023 with 4% inflation (2020 STP + 2020 HSIP + 2021 STP + 2021 HSIP + 2021 CMAQ + 2021 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT:Remove Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$13,407,023 with 4% inflation (2020 STP + 2020 HSIP + 2021 STP + 2021 HSIP + 2021 CMAQ + 2021 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT:Remove Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$13,407,023 with 4% inflation (2020 STP + 2020 HSIP + 2021 STP + 2021 HSIP + 2021 CMAQ + 2021 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT:Add Funding Source	Intersection Improvements	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	STP	\$ 4,008,535	\$ 3,206,828	\$ 801,707	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 2 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT:Add Funding Source	Intersection Improvements	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 2 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT:Add Funding Source	Intersection Improvements	606272	Cape Cod	Barnstable	BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$15,756,274 (2019 STP + 2019 HSIP + 2019 CMAQ + 2019 TAP + 2019 Statewide NFP + 2020 STP + 2020 HSIP); MPO score = 83; AC Year 2 of 2; Municipality is TAP proponent; RSA performed; CMAQ approved
AMENDMENT:Increase Cost	Roadway Reconstruction	606900	Cape Cod	Bourne	BOURNE- TRAFFIC AND MULTI-MODAL IMPROVEMENTS @ BELMONT CIRCLE AT ROUTES 6/25/28	5	STP	\$ 3,924,855	\$ 3,139,884	\$ 784,971	Construction; Total project cost = \$4,971,140 (STP + CMAQ); MPO score = 82; CMAQ approved
AMENDMENT:Decrease Cost	Roadway Reconstruction	606900	Cape Cod	Bourne	BOURNE- TRAFFIC AND MULTI-MODAL IMPROVEMENTS @ BELMONT CIRCLE AT ROUTES 6/25/28	5	CMAQ	\$ 1,046,285	\$ 837,028	\$ 209,257	Construction; Total project cost = \$4,971,140 (STP + CMAQ); MPO score = 82; CMAQ approved
AMENDMENT:Add Project	Planning / Adjustments / Pass-throughs	CCBR20	Cape Cod	Multiple	CAPE COD - BICYCLE RACK PROGRAM	5	CMAQ	\$ 100,000	\$ 80,000	\$ 20,000	Construction; Total project cost = \$100,000; MPO score = 52; CMAQ approved; Funds to be applied for by municipalities.

Regionally Prioritized Projects subtotal ► \$ 9,743,998 \$ 7,841,050 \$ 1,902,948 ◀ Funding Split Varies by Funding Source

## ► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ► \$ 9,743,998 \$ 10,935,690 ◀Total \$ 1,191,692 Target Funds Available

STBG programmed ► \$ - \$ - ◀ STBG

[Section 1A Instructions](#); MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column;

# 2021 Cape Cod Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT: Move Project - (FROM 2020)	Bicycles and Pedestrians	609067	Cape Cod	Barnstable	BARNSTABLE- CONSTRUCTION OF A SHARED USE PATH ALONG BEARSES WAY, FROM THE DRW DRIVEWAY TO BUTCHERS, ORLEANS- INTERSECTION IMPROVEMENTS AT ROUTE 28 (SOUTH ORLEANS ROAD), ROUTE 30 (HARWICH ROAD) AND QUANSET	5	STP	\$ 1,194,216	\$ 955,373	\$ 238,843	Construction; Total project cost = \$1,194,2160 with 4% inflation; MPO score = 77
AMENDMENT: Increase Cost	Roadway Reconstruction	608666	Cape Cod	Orleans	BARNSTABLE- CONSTRUCTION OF A SHARED USE PATH ALONG BEARSES WAY, FROM THE DRW DRIVEWAY TO BUTCHERS, ORLEANS- INTERSECTION IMPROVEMENTS AT ROUTE 28 (SOUTH ORLEANS ROAD), ROUTE 30 (HARWICH ROAD) AND QUANSET	5	STP	\$ 4,045,304	\$ 3,236,243	\$ 809,061	Construction; Total project cost = \$4,045,304 with 4% inflation applied; MPO score = 64
AMENDMENT: Decrease Cost	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	STP	\$ 4,106,906	\$ 3,285,525	\$ 821,381	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT: Change Additional Information	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT: Change Additional Information	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	CMAQ	\$ 1,146,285	\$ 917,028	\$ 229,257	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT: Change Additional Information	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STBG + 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STBG + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
Regionally Prioritized Projects subtotal ►								\$ 11,157,034	\$ 8,971,479	\$ 2,185,555	◄ Funding Split Varies by Funding Source

## ► Section 1A / Fiscal Constraint Analysis

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

**Total Regional Federal Aid Funds Programmed ► \$ 1,810,608 \$ 11,157,034 ◄Total \$ 9,346,426 Target Funds Available**

STBG programmed ►	\$ -	\$ -	◄ STBG
HSIP programmed ►	\$ 458,514	\$ 412,663	◄ HSIP
CMAQ programmed ►	\$ 1,146,285	\$ 917,028	◄ CMAQ
TAP programmed ►	\$ 205,809	\$ 164,647	◄ TAP

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

	Cape Cod		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►						\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

	Bridge Program	Cape Cod		Bridge Inspection		\$	\$	\$ -	
Bridge Program / Inspections subtotal ►						\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

# 2022 Cape Cod Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT: Remove Project	Planning / Adjustments / Pass-throughs	CCBR22	Cape Cod	Multiple	CAPE COD - BICYCLE RACK PROGRAM	5	CMAQ	\$ 100,000	\$ 80,000	\$ 20,000	Construction; Total project cost = \$100,000; MPO score = 52; CMAQ approved; Funds to be applied for by municipalities.
AMENDMENT: Add Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	STP	\$ 8,206,265	\$ 6,565,012	\$ 1,641,253	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT: Add Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT: Add Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	CMAQ	\$ 1,146,285	\$ 917,028	\$ 229,257	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
AMENDMENT: Add Funding Source	Roadway Reconstruction	607319	Cape Cod	Mashpee	MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$15,934,387 with 4% inflation (2021 STP+ 2021 HSIP + 2021 CMAQ + 2021 TAP + 2022 STP + 2022 HSIP + 2022 CMAQ + 2022 TAP); MPO score = 80; AC Year 1 of 2; Municipality is TAP proponent; RSA conducted; CMAQ analysis to be completed
Regionally Prioritized Projects subtotal ►								\$ 10,016,873	\$ 8,059,350	\$ 1,957,523	◀ Funding Split Varies by Funding Source

## ► Section 1A / Fiscal Constraint Analysis

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

<b>Total Regional Federal Aid Funds Programmed ►</b>	<b>\$ 1,810,608</b>	<b>\$ 11,384,218</b>	<b>◀Total</b>	<b>\$ 9,573,610</b>	<b>Target Funds Available</b>
STBG programmed ►	\$ -	\$ -	◀ STBG		
HSIP programmed ►	\$ 458,514	\$ 412,663	◀ HSIP		
CMAQ programmed ►	\$ 1,146,285	\$ 917,028	◀ CMAQ		
TAP programmed ►	\$ 205,809	\$ 164,647	◀ TAP		

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

	Cape Cod	Other Federal Aid	HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►				\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

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

### ► Bridge Program / Off-System

				\$ -	\$ -		
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# 2023 Cape Cod Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT:Remove Project	Roadway Reconstruction	608742	Cape Cod	Multiple	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE	5	STP	\$ 6,126,027	\$ 4,900,822	\$ 1,225,205	Construction; Total project cost = \$6,790,350 with 16% inflation applied (STP + HSIP + TAP); MPO score = 79; RSA completed
AMENDMENT:Remove Project	Roadway Reconstruction	608742	Cape Cod	Multiple	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$6,790,350 with 16% inflation applied (STP + HSIP + TAP); MPO score = 79; RSA completed
AMENDMENT:Remove Project	Roadway Reconstruction	608742	Cape Cod	Multiple	DENNIS- HARWICH- RECONSTRUCTION & RELATED WORK ON MAIN STREET (ROUTE 28), FROM UPPER COUNTY ROAD TO THE HERRING RIVER BRIDGE	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$6,790,350 with 16% inflation applied (STP + HSIP + TAP); MPO score = 79; RSA completed
AMENDMENT:Remove Project	Roadway Reconstruction	608744	Cape Cod	Provincetown	PROVINCETOWN- CORRIDOR IMPROVEMENTS AND RELATED WORK ON SHANK PAINTER ROAD, FROM ROUTE 6 TO BRADFORD STREET	5	STP	\$ 3,696,224	\$ 2,956,979	\$ 739,245	Construction; Total project cost = \$4,842,509 programmed with 16% inflation applied (STP + CMAQ); MPO score = 78; CMAQ analysis to be completed; scope of project to be amended
AMENDMENT:Remove Project	Roadway Reconstruction	608744	Cape Cod	Provincetown	PROVINCETOWN- CORRIDOR IMPROVEMENTS AND RELATED WORK ON SHANK PAINTER ROAD, FROM ROUTE 6 TO BRADFORD STREET	5	CMAQ	\$ 1,146,285	\$ 917,028	\$ 229,257	Construction; Total project cost = \$4,842,509 programmed with 16% inflation applied (STP + CMAQ); MPO score = 78; CMAQ analysis to be completed; scope of project to be amended
AMENDMENT:Move Project - (FROM 2022),AMENDMENT:Increase Cost	Intersection Improvements	607397	Cape Cod	Wellfleet	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET	5	STP	\$ 4,969,704	\$ 3,975,763	\$ 993,941	Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed
AMENDMENT:Move Project - (FROM 2022)	Intersection Improvements	607397	Cape Cod	Wellfleet	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET	5	HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed
AMENDMENT:Move Project - (FROM 2022),AMENDMENT:Increase Cost	Intersection Improvements	607397	Cape Cod	Wellfleet	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET	5	CMAQ	\$ 1,146,285	\$ 917,028	\$ 229,257	Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed
AMENDMENT:Move Project - (FROM 2022)	Intersection Improvements	607397	Cape Cod	Wellfleet	WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET	5	TAP	\$ 205,809	\$ 164,647	\$ 41,162	Construction; Total project cost = \$6,780,312 with 12% inflation (STP + HSIP + CMAQ + TAP); MPO score = 82; Municipality is TAP proponent; RSA completed; CMAQ analysis to be completed
AMENDMENT:Move Project - (FROM 2022)	Roadway Reconstruction	607405	Cape Cod	Chatham	CHATHAM- INTERSECTION IMPROVEMENTS & RELATED WORK AT MAIN STREET (ROUTE 28), DEPOT ROAD, QUEEN ANNE ROAD AND CROWELL ROAD	5	STP	\$ 3,048,976	\$ 2,439,181	\$ 609,795	Construction; Total project cost = \$3,048,976 with 12% inflation applied; MPO score = 76; CMAQ analysis to be completed

Regionally Prioritized Projects subtotal ► \$ 9,829,288 \$ 7,909,282 \$ 1,920,006 ◀ Funding Split Varies by Funding Source

## ► Section 1A / Fiscal Constraint Analysis

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

**Total Regional Federal Aid Funds Programmed ► \$ 9,829,288 \$ 11,632,859 ◀Total \$ 1,803,571 Target Funds Available**

STBG programmed ►	\$ -	\$ -	◀ STBG
HSIP programmed ►	\$ 458,514	\$ 412,663	◀ HSIP
CMAQ programmed ►	\$ 1,146,285	\$ 917,028	◀ CMAQ
TAP programmed ►	\$ 205,809	\$ 164,647	◀ TAP



# 2019 Old Colony Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Intersection Improvements	608143	Old Colony	Multiple	ABINGTON/ BROCKTON - NORTH QUINCY STREET, CHESTNUT STREET, AND BOUNDARY AVENUE ROUNDABOUT AND GEOMETRIC IMPROVEMENTS	5	CMAQ	\$ 2,041,997	\$ 1,633,598	\$ 408,399	a) Construction; b) Total Project Cost = \$2,121,017 w/ \$2,041,997 of CMAQ funding, and \$79,020 of HSIP funding; d) MPO score 44.72
AMENDMENT:Change Project Description	Intersection Improvements	608143	Old Colony	Multiple	ABINGTON/ BROCKTON - NORTH QUINCY STREET, CHESTNUT STREET, AND BOUNDARY AVENUE ROUNDABOUT AND GEOMETRIC IMPROVEMENTS	5	HSIP	\$ 79,020	\$ 71,118	\$ 7,902	a) Construction; b) Total Project Cost = \$2,121,017 w/ \$2,041,997 of CMAQ funding, and \$79,020 of HSIP funding; d) MPO score 44.72
AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Roadway Reconstruction	607941	Old Colony	East Bridgewater	EAST BRIDGEWATER - RESURFACING AND SIDEWALK CONSTRUCTION ON BEDFORD STREET (ROUTE 18), FROM WHITMAN STREET (ROUTE 106) TO CENTRAL STREET	5	STP	\$ 6,023,732	\$ 4,818,986	\$ 1,204,746	a) Construction; b) Total Project Cost = \$9,023,732 w/ \$6,023,732 of STP funding, and \$3,000,000 of Statewide CMAQ funding; d) MPO score 39.67
			Old Colony					\$ -	\$ -	\$ -	
			Old Colony					\$ -	\$ -	\$ -	
			Old Colony					\$ -	\$ -	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 8,144,749	\$ 6,523,701	\$ 1,621,048	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

<b>Total Regional Federal Aid Funds Programmed ►</b>				<b>\$ 8,144,749</b>	<b>\$ 10,483,760</b>	<b>◀Total</b>	<b>\$ 2,339,011</b>	<b>Target Funds Available</b>
STP programmed ►				\$ 6,023,732	\$ 4,818,986	◀ STP		
HSIP programmed ►				\$ 79,020	\$ 71,118	◀ HSIP		
CMAQ programmed ►				\$ 2,041,997	\$ 1,633,598	◀ CMAQ		
TAP programmed ►				\$	\$	◀ TAP		

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

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

			Old Colony		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
			Old Colony		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

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

### ► Bridge Program / Off-System

# 2019 SE Mass Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

ADJUSTMENT:Increase Cost	Roadway Reconstruction	607531	SE Mass	Norton	NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET TO I-495	5	STP	\$ 2,308,996	\$ 1,847,197	\$ 461,799	a) Construction; b) Total Cost = \$7,908,996
ADJUSTMENT:Change Additional Information	Roadway Reconstruction	607531	SE Mass	Norton	NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET TO I-495	5	CMAQ	\$ 5,600,000	\$ 4,480,000	\$ 1,120,000	a) Construction; b) Total Cost = \$7,908,996
AMENDMENT:Increase Cost	Roadway Reconstruction	606709	SE Mass	New Bedford	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140	5	STP	\$ 8,804,531	\$ 7,043,625	\$ 1,760,906	a) Construction; b) Total Cost = \$10,361,131
AMENDMENT:Change Additional Information	Roadway Reconstruction	606709	SE Mass	New Bedford	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140	5	HSIP	\$ 896,010	\$ 806,409	\$ 89,601	a) Construction; b) Total Cost = \$10,361,131
AMENDMENT:Change Additional Information	Roadway Reconstruction	606709	SE Mass	New Bedford	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140	5	TAP	\$ 492,430	\$ 393,944	\$ 98,486	a) Construction; b) Total Cost = \$10,361,131
		607392	SE Mass	Seekonk	SEEKONK- INTERSECTION IMPROVEMENTS & RELATED WORK AT FALL RIVER AVENUE (ROUTE 114A) AND COUNTY STREET	5	CMAQ	\$ 2,500,000	\$ 2,000,000	\$ 500,000	a) Construction; b) Total Cost = \$2,500,000 CMAQ; d) EC Score 31 of 87; i) Status Pre 75%; CMAQ Eligible
Regionally Prioritized Projects subtotal ►								\$ 20,601,967	\$ 16,571,175	\$	◄ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

				21370281		Total Budget		Target Funds Available
Total Regional Federal Aid Funds Programmed ►				\$ 20,601,967	\$ 20,601,967	◄ Total Budget		
STP programmed ►				\$ 11,113,527	\$ 8,890,822	◄ STP		
HSIP programmed ►				\$ 896,010	\$ 806,409	◄ HSIP		
CMAQ programmed ►				\$ 8,100,000	\$ 6,480,000	◄ CMAQ		
TAP programmed ►				\$ 492,430	\$ 393,944	◄ TAP		

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

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

AMENDMENT:Add Project	Other Federal Aid	609310	SE Mass	Taunton	TAUNTON- BUILDING DEMOLITION AT MASSDOT MAINTENANCE FACILITY	5	HPP	\$ 625,923	\$ 500,738	\$ 125,185	Demo ID MA 123 (Repurposed Earmark)
AMENDMENT:Add Project	Other Federal Aid	SM001	SE Mass	Dighton	Design multi-use trail to improve safety for users from Somerset Ave to Sandpiper Way in Dighton. Proponent: Department of Conservation & Recreation (DCR)	5	FLAP	\$ 257,145	\$ 206,000	\$ 51,145	FLAP Project ID: MA FLAP DCR TRL(1)
	Other Federal Aid	SM002	SE Mass	New Bedford	NEW BEDFORD - STATE PIER SEASTREAK FERRY SERVICES	5	Other FA	\$ 2,483,014	\$ 1,986,411	\$ 496,603	a) Service; b) \$2,483,014; f) Massachusetts Development Finance Agency; i) Seastreak Ferry Boat Discretionary Grant
Other Federal Aid subtotal ►								\$ 3,366,082	\$ 2,693,149	\$ 672,933	◄ Funding Split Varies by Funding Source

# 2019 SE Mass Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 2A / State Prioritized Reliability Projects											
► Bridge Program / Inspections											
	Bridge Program		SE Mass		Bridge Inspection			\$	\$ -	\$	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / Off-System											
	Bridge Program		SE Mass		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program		SE Mass		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		SE Mass		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program		SE Mass		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	608824	SE Mass	Attleboro	ATTLEBORO- PAVEMENT PRESERVATION AND RELATED WORK ON I-95	5	NHPP	\$ 7,731,360	\$ 6,958,224	\$ 773,136	
	Interstate Pavement	608828	SE Mass	Middleborough	MIDDLEBOROUGH- PAVEMENT PRESERVATION AND RELATED WORK ON I-495	5	NHPP	\$ 7,706,416	\$ 6,935,774	\$ 770,642	
Interstate Pavement subtotal ►								\$ 15,437,776	\$ 13,893,998	\$	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement	608454	SE Mass	Multiple	MIDDLEBOROUGH - RESURFACING AND RELATED WORK ON ROUTE 44	5	NHPP	\$ 8,301,989	\$ 6,641,591	\$ 1,660,398	1,543,778
ADJUSTMENT: Increase Cost, ADJUSTMENT: Change Project Description	Non-Interstate Pavement	608223	SE Mass	Fall River	FALL RIVER- RELATED WORK ON ROUTE 24	5	NHPP	\$ 11,016,848	\$ 8,813,478	\$ 2,203,370	
Non-Interstate Pavement subtotal ►								\$ 19,318,837	\$ 15,455,069	\$	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements	608602	SE Mass	Multiple	FALL RIVER- SOMERSET- STORMWATER IMPROVEMENTS ALONG I-195 AND ROUTE 79	5	STP	\$ 1,500,000	\$ 1,200,000	\$ 300,000	3,863,768
Roadway Improvements subtotal ►								\$ 1,500,000	\$ 1,200,000	\$ 300,000	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements		SE Mass		Safety Improvements			\$	\$ -	\$	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		SE Mass		ADA Retrofits			\$	\$ -	\$	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
	Intersection Improvements		SE Mass		Intersection Improvements			\$ -	\$ -	\$ -	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Intelligent Transportation Systems											
	Intelligent Transportation Systems		SE Mass		Intelligent Transportation Systems			\$	\$ -	\$	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Reconstruction											
AMENDMENT: Add Funding Source	Roadway Reconstruction	606709	SE Mass	New Bedford	NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140	5	STP	\$ - \$ 168,160	\$ 134,528	\$ - \$ 33,632	a) Construction; b) Total Cost = \$10,361,131
Roadway Reconstruction subtotal ►								\$ 168,160	\$ 134,528	\$ 33,632	◀ Funding Split Varies by Funding Source
► Section 2C / State Prioritized Expansion Projects											
► Bicycles and Pedestrians											
	Bicycles and Pedestrians	605677	SE Mass	Mattapoisett	MATTAPOISETT- MULTI-USE PATH CONSTRUCTION (PENN CENTRAL RIGHT OF WAY), FROM MATTAPOISETT NECK ROAD TO DEPOT STREET (PHASE 1B)	5	CMAQ	\$ 5,224,906	\$ 4,179,925	\$ 1,044,981	Total FY19 Cost \$7,368,007 - \$5,224,906 CMAQ / \$2,143,101 TAP / Construction / AC YR 2 of 2 / PSAC score 20
	Bicycles and Pedestrians	605677	SE Mass	Mattapoisett	MATTAPOISETT- MULTI-USE PATH CONSTRUCTION (PENN CENTRAL RIGHT OF WAY), FROM MATTAPOISETT NECK ROAD TO DEPOT STREET (PHASE 1B)	5	TAP	\$ 2,143,101	\$ 1,714,481	\$ 428,620	Total FY19 Cost \$7,368,007 - \$5,224,906 CMAQ / \$2,143,101 TAP / Construction / AC YR 2 of 2 / PSAC score 20
Bicycles and Pedestrians subtotal ►								\$ 7,368,007	\$ 5,894,406	\$ 1,473,601	◀ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity		SE Mass		Capacity			\$	\$ -	\$	
Capacity subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 3 / Planning / Adjustments / Pass throughs											
► Planning / Adjustments / Pass-throughs											
			SE Mass		ABP GANS Repayment	Multiple		\$ -	\$	\$	
			SE Mass		Award adjustments, change orders, etc.	Multiple		\$	\$	\$	
			SE Mass		Metropolitan Planning	Multiple		\$	\$	\$	
			SE Mass		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$	\$	\$	
			SE Mass		Railroad Crossings	Multiple		\$ -	\$ -	\$ -	
			SE Mass		Recreational Trails	Multiple		\$ -	\$ -	\$ -	
Other Statewide Items subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 4 / Non Federally Aided Projects											
► Non-Federally Aided Projects											
	Non Federal Aid		SE Mass		Non-Federal Aid			\$		\$ -	
Non-Federal Aid subtotal ►								\$ -		\$ -	◀ 100% Non-Federal
Total ►								\$ 67,760,829	\$	\$ 67,760,829	◀ Total Spending in Region
Federal Funds ►								\$ 55,842,325		\$ 55,842,325	◀ Total Federal Spending in Region
Non-Federal Funds ►								\$ 11,918,504	\$	\$ 11,918,504	◀ 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: <https://www.mass.gov/info-details/701-cmr-700-use-of-road-flaggers-and-police-details-on-public-works-projects>

# 2019 Merrimack Valley Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT: Decrease Cost, AMENDMENT: Change Additional Information	Roadway Reconstruction	602418	Merrimack Valley	Amesbury	AMESBURY- RECONSTRUCTION OF ELM STREET	4	STP	\$ 3,955,071	\$ 3,164,057	\$ 791,014	a) Construction; b) \$11,178,124 = \$3,955,071 STP 2019 + \$7,223,053 STP 2020; c) AC Year 1 of 2 = \$3,955,071; d) TEC = 5.98 out of 18;
AMENDMENT: Add Project	Planning / Adjustments / Pass-throughs	MV0002	Merrimack Valley	N/A	FLEX TO FTA FOR MVRTA BIKE RACKS FOR BUSES AND BIKE RACKS FOR BUCKLEY AND MCGOVERN TRANSPORTATION CENTERS IN LAWRENCE	4	STP	\$ 110,000	\$ 88,000	\$ 22,000	e) Transfer to FTA
	Planning / Adjustments / Pass-throughs	MV0001	Merrimack Valley	N/A	FLEX TO FTA FOR MVRTA NEW BUS UPGRADE TO CLEANER FUEL BUSES	4	STP	\$ 698,541	\$ 558,833	\$ 139,708	e) Transfer to FTA
	Roadway Reconstruction	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	STP	\$ 4,978,312	\$ 3,982,650	\$ 995,662	a) Construction; b) \$5,446,662 = \$4,978,312 STP + \$442,956 HSIP + \$25,394 Earmark; d) TEC = 7.95 out of 18; g) Demo ID MA 175
	Roadway Reconstruction	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	HSIP	\$ 442,956	\$ 398,660	\$ 44,296	a) Construction; b) \$5,446,662 = \$4,978,312 STP + \$442,956 HSIP + \$25,394 Earmark; d) TEC = 7.95 out of 18; g) Demo ID MA 175
			Merrimack Valley					\$	\$	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 10,184,880	\$ 8,192,200	\$ 1,992,680	◄ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

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

<b>Total Regional Federal Aid Funds Programmed ►</b>	<b>\$ 10,184,880</b>	<b>\$ 10,184,880</b>	<b>◄Total</b>	<b>\$ -</b>	<b>Target Funds Available</b>
STP programmed ►	\$ 9,741,924	\$ 7,793,539	◄ STP		
HSIP programmed ►	\$ 442,956	\$ 398,660	◄ HSIP		
CMAQ programmed ►	\$ -	\$ -	◄ CMAQ		
TAP programmed ►	\$ -	\$ -	◄ TAP		

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

	Other Federal Aid	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	HPP	\$ 25,394	\$ 20,315	\$ 5,079	a) Construction; b) \$5,446,662 = \$4,978,312 STP + \$442,956 HSIP + \$25,394 Earmark; d) TEC = 7.95 out of 18; g) Demo ID MA 175
			Merrimack Valley		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►								\$ 25,394	\$ 20,315	\$ 5,079	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

# 2020 Merrimack Valley Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT: Decrease Cost, AMENDMENT: Change Additional Information	Roadway Reconstruction	602418	Merrimack Valley	Amesbury	AMESBURY- RECONSTRUCTION OF ELM STREET	4	STP	\$ 7,223,053	\$ 5,778,442	\$ 1,444,611	a) Construction; b) \$11,178,124 = \$3,955,071 STP 2019 + \$7,223,053 STP 2020; c) AC Year 2 of 2 = \$7,223,053; d) TEC = 5.98 out of 18;
	Bicycles and Pedestrians	608027	Merrimack Valley	Haverhill	HAVERHILL- BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	4	STP	\$ 1,062,149	\$ 849,719	\$ 212,430	a) Construction; b) \$1,131,000 (inflated 4% from 2019 cost) = \$1,062,149 STP + \$68,851 TAP; d) TEC = 7.15 out of 18;
	Bicycles and Pedestrians	608027	Merrimack Valley	Haverhill	HAVERHILL- BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	4	TAP	\$ 68,851	\$ 55,081	\$ 13,770	a) Construction; b) \$1,131,000 (inflated 4% from 2019 cost) = \$1,062,149 STP + \$68,851 TAP; d) TEC = 7.15 out of 18;
			Merrimack Valley						\$	\$	
Regionally Prioritized Projects subtotal ►								\$ 8,354,053	\$ 6,683,242	\$ 1,670,811	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

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

<b>Total Regional Federal Aid Funds Programmed ►</b>	<b>\$ 8,354,053</b>	<b>\$ 10,564,815</b>	<b>◀Total</b>	<b>\$ 2,210,762</b>	<b>Target Funds Available</b>
STP programmed ►	\$ 8,285,202	\$ 6,628,162	◀ STP		
HSIP programmed ►	\$ -	\$ -	◀ HSIP		
CMAQ programmed ►	\$ -	\$ -	◀ CMAQ		
TAP programmed ►	\$ 68,851	\$ 55,081	◀ TAP		

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

		Merrimack Valley		Other Federal Aid		HPP	\$	\$	\$ -	
		Merrimack Valley		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

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

### ► Bridge Program / Off-System

	Bridge Program		Merrimack Valley		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Merrimack Valley		Bridge Program / Off-System			\$	\$	\$ -	
								-	-	-	

# 2019 Northern Middlesex Region Transportation Improvement

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

### ► Regionally Prioritized Projects

AMENDMENT:Increase Cost	Intersection Improvements	608346	Northern Middlesex	Tewksbury	TEWKSBURY-INTERSECTION IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND SOUTH STREET	4	CMAQ	\$ 3,393,700	\$ 2,714,960	\$ 678,740	Construction; Total Project Cost: \$3,778,724; CMAQ; NMMPO TEC Score 7.17 out of 18.
AMENDMENT:Increase Cost	Intersection Improvements	608344	Northern Middlesex	Chelmsford	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	4	STP	\$ 5,313,755	\$ 4,251,004	\$ 1,062,751	Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPO TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.
AMENDMENT:Change Additional Information	Intersection Improvements	608344	Northern Middlesex	Chelmsford	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	4	TAP	\$ 281,909	\$ 225,527	\$ 56,382	Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPO TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.
Regionally Prioritized Projects subtotal ►								\$ 8,989,364	\$ 7,191,491	\$ 1,797,873	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

<b>Total Regional Federal Aid Funds Programmed ►</b>				<b>\$ 8,989,364</b>	<b>\$ 8,989,364</b>	<b>◀Total</b>	<b>\$ -</b>	<b>Target Funds Available</b>
STP programmed ►				\$ 5,313,755	\$ 4,251,004	◀ STP		
HSIP programmed ►				\$ -	\$ -	◀ HSIP		
CMAQ programmed ►				\$ 3,393,700	\$ 2,714,960	◀ CMAQ		
TAP programmed ►				\$ 281,909	\$ 225,527	◀ TAP		

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

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

Other Federal Aid	NM0002	Northern Middlesex	Lowell	Extend Merrimack Riverwalk pedestrian path & construct a plaza/overlook, and deck for viewing	4	Other FA	\$ 293,311	\$ 235,000	\$ 58,311	Construction: Total Project Cost: \$2,964,631.52 with PLHD, FLAP and non federal funding sources. PLHD (\$2,671,321) is 100% Federal. FLAP (\$293,311) is an 80/20 split and will be transferred to EFL. The 20% non federal match will be provided by the City of Lowell.
Other Federal Aid subtotal ►							\$ 293,311	\$ 235,000	\$ 58,311	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

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

### ► Bridge Program / Off-System

AMENDMENT:Decrease Cost	Bridge Program	607534	Northern Middlesex	Tewksbury	TEWKSBURY-BRIDGE PRESERVATION, T-03-003, MILL STREET OVER SHAWTSHEEN RIVER	4	STP-BR-OFF	\$ 483,333	\$ 386,666	\$ 96,667	
	Bridge Program		Northern Middlesex		Bridge Program / Off-System			\$ -	\$ -	\$ -	
Bridge Program / Off-System subtotal ►								\$ 483,333	\$ 386,666	\$ 96,667	◀ 80% Federal + 20% Non-Federal

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

Bridge Program		Northern Middlesex		Bridge Program / On-System (NHS)			\$ -	\$ -	\$ -	
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## 2019 Northern Middlesex Region Transportation Improvement

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

► Bridge Program / On-System (Non-NHS)															
	Bridge Program		Northern Middlesex		Bridge Program / On-System (Non-NHS)				\$	\$	\$	-			
Bridge Program / On-System (Non-NHS) subtotal ►									\$	-	\$	-	\$	-	◄ 80% Federal + 20% Non-Federal

► Bridge Program / Systematic Maintenance											
	Bridge Program	608257	Northern Middlesex	Lowell	LOWELL-DECK REPLACEMENT, L-15-068 (2H5) AND (2HG), LOWELL CONNECTOR OVER INDUSTRIAL AVENUE EAST	4	NHPP-On	\$ 4,007,143	\$ 3,205,714	\$ 801,429	
	Bridge Program		Northern Middlesex		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ 4,007,143	\$ 3,205,714	\$ 801,429	◀ Funding Split Varies by Funding Source

► Interstate Pavement								-	-		
	Interstate Pavement		Northern Middlesex		Interstate Pavement			\$	\$	\$ -	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal

► Non-Interstate Pavement										-	-
	Non-Interstate Pavement		Northern Middlesex		Non-Interstate Pavement			\$	\$	\$ -	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

Roadway Improvements										-	-
	Roadway Improvements		Northern Middlesex		Roadway Improvements			\$	\$	\$ -	
Roadway Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Safety Improvements										-	-
	Safety Improvements		Northern Middlesex		Safety Improvements			\$	\$	\$ -	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

► Section 2B / State Prioritized Modernization Projects	-	-
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ADA Retrofits										
	ADA Retrofits		Northern Middlesex		ADA Retrofits			\$	\$	\$ -
ADA Retrofits subtotal ▶							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

Intersection Improvements											
AMENDMENT-Add Funding Source	Intersection Improvements	608344	Northern Middlesex	Chelmsford	CHELMSFORD-INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	4	STP	\$ 185,632	\$ 148,506	\$ 37,126	Construction; Total Project Cost: \$5,781,296; STP, TAP; NMMPD TEC Score: 6.65 out of 18; TAP Proponent: Town of Chelmsford.
AMENDMENT-Add Funding Source	Intersection Improvements	608346	Northern Middlesex	Tewksbury	TEWKSBURY- INTERSECTION IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND SOUTH STREET	4	CMAQ	\$ 395,024	\$ 316,019	\$ 79,005	Construction; Total Project Cost: \$3,778,724; CMAQ; NMMPD TEC Score 7.17 out of 18.
Intersection Improvements subtotal								\$ 580,656	\$ 464,525	\$ 116,131	4 Funding Sub-Verbs by Funding Source

► Intelligent Transportation Systems												
Intelligent Transportation Systems			Northern Middlesex		Intelligent Transportation Systems			\$	\$	\$	-	
Intelligent Transportation Systems subtotal ►						►	\$	\$	\$	\$	-	4 00% Federal + 00% New Federal

► Roadway Reconstruction									
	Roadway Reconstruction		Northern Middlesex		Roadway Reconstruction	\$	\$	\$	-
						\$	\$	\$	-

► Bicycles and Pedestrians



# 2019 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project</i>
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## ► Section 1A / Regionally Prioritized Projects

### ► Regionally Prioritized Projects

	Intersection Improvements	608411	Pioneer Valley	Springfield	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BAY STREET AND BERKSHIRE AVENUE	2	HSIP	\$ 1,000,000	\$ 900,000	\$ 100,000	Construction / (YOE\$1,886,880 STP) / 49.5 TEC / 25% HSIP, CMAQ
	Intersection Improvements	608411	Pioneer Valley	Springfield	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BAY STREET AND BERKSHIRE AVENUE	2	CMAQ	\$ 886,880	\$ 709,504	\$ 177,376	Construction / (YOE\$1,886,880 STP) / 49.5 TEC / 25% HSIP, CMAQ
	Roadway Reconstruction	600513	Pioneer Valley	Agawam	AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3 MILES- PHASE I)	2	STP	\$ 2,622,622	\$ 2,098,098	\$ 524,524	Construction / (YOE\$2,622,622 STP) / 27 TEC / 25% STP
	Intersection Improvements	608412	Pioneer Valley	Belchertown	BELCHERTOWN- IMPROVEMENTS & RELATED WORK ON ROUTES 202 & 21, FROM TURKEY HILL ROAD TO SOUTH MAIN STREET (1.2 MILES)	2	STP	\$ 5,143,503	\$ 4,114,802	\$ 1,028,701	Construction / (YOE\$5,143,503 STP) / 59 TEC / 25% STP- 75% Due May 27, 2018
	Intersection Improvements	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2	STP	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction / (YOE\$2,475,087) STP) / 55 TEC / 75% STP, CMAQ, TAP
	Intersection Improvements	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2	CMAQ	\$ 1,000,000	\$ 800,000	\$ 200,000	Construction / (YOE\$2,475,087) STP) / 55 TEC / 75% STP, CMAQ, TAP
	Intersection Improvements	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2	TAP	\$ 475,087	\$ 380,070	\$ 95,017	Construction / (YOE\$2,475,087) STP) / 55 TEC / 75% STP, CMAQ, TAP
	Roadway Reconstruction	604962	Pioneer Valley	Holland	HOLLAND- RESURFACING & RELATED WORK ON BRIMFIELD ROAD, FROM THE BRIMFIELD/HOLLAND T.L. TO WALES ROAD (1.4 MILES- PHASE I)	2	STP	\$ 2,919,446	\$ 2,335,557	\$ 583,889	Construction / (YOE\$2,919,446) STP) / 26.5 TEC / 25%- 25% Comment Received
AMENDMENT:Change ProjectDescription	Roadway Reconstruction	606912	Pioneer Valley	Worthington	WORTHINGTON- RECONSTRUCTION & RELATED WORK ON ROUTE 143 (PHASE I) COLD STREET TO CHESTERFIELD TOWN LINE	1	STP	\$ 8,900,000	\$ 7,120,000	\$ 1,780,000	Construction / (YOE\$8,900,000) STP) / 41.5 TEC / 75% Project Phased Total project cost was \$16,300,000 STP

Planning / Adjustments / Pass-throughs	PV0001	Pioneer Valley	multiple	P21 Express - Year 2 Operating	2	CMAQ	\$ 500,000	\$ 400,000	\$ 100,000	P21 Express - Year 2 Operating CMAQ
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Regionally Prioritized Projects subtotal ► \$ 24,447,538 \$ 19,658,030 \$ 4,789,508 ◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

				Total Regional Federal Aid Funds Programmed ►		\$ 24,447,538	\$ 24,855,247	◀ Total Budget	\$ 407,709	Target Funds Available
Section 1A instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from Project Info; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project- if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds				STP programmed ►	\$ 20,585,571	\$ 16,468,457	◀ STP			
				HSIP programmed ►	\$ 1,000,000	\$ 900,000	◀ HSIP			
				CMAQ programmed ►	\$ 2,386,880	\$ 1,909,504	◀ CMAQ			
				TAP programmed ►	\$ 475,087	\$ 380,070	◀ TAP			

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

# 2019 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project</i>
AMENDMENT-Add Project	Roadway Reconstruction	609429	Pioneer Valley	Palmer	PALMER - WARE- RESURFACING OF ROUTE 32	2	HPP	\$ 3,204,720	\$ 2,563,776	\$ 640,944	Repurposed Earmark MA117
AMENDMENT-Add Project	Roadway Reconstruction	609205	Pioneer Valley	Longmeadow	LONGMEADOW- REHABILITATION AND CULVERT REPLACEMENT ON POND SIDE ROAD	2	Other FA	\$ 260,000	\$ 208,000	\$ 52,000	FLAP Funding

Other Federal Aid subtotal ► \$ 260,000 \$ 208,000 \$ 52,000 ◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

Bridge Program	Pioneer Valley	Bridge Inspection		\$	\$	\$	
Bridge Program / Inspections subtotal ►				\$	\$	\$	◀ Funding Split Varies by Funding Source

### ► Bridge Program / Off-System

Bridge Program	608429 Pioneer Valley	MIDDLEFIELD - BRIDGE SUPERSTRUCTURE REPLACEMENT, M-19-010, CHESTER ROAD OVER SMART BROOK	1	STP-BR-OFF	\$ 970,807	\$ 776,645	\$ 194,162
Bridge Program / Off-System subtotal ►				\$	970,807	\$ 776,645	\$ 194,162 ◀ 80% Federal + 20% Non-Federal

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

Bridge Program	Pioneer Valley	Bridge Program / On-System (NHS)	1		\$	\$	-
Bridge Program / On-System (NHS) subtotal ►				\$	\$	\$	◀ Funding Split Varies by Funding Source

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

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

### ► Bridge Program / Systematic Maintenance

Bridge Program	608928 Pioneer Valley	HUNTINGTON - SYSTEMATIC BRIDGE MAINTENANCE, H-27-019, ROUTE 112 OVER SYKES BROOK	1	NHPP-Off	\$ 526,506	\$ 421,205	\$ 105,301
Bridge Program	608251 Pioneer Valley	HOLYOKE - SYSTEMATIC BRIDGE MAINTENANCE ON H-21-047 AND H-21-049	2	NHPP-On	\$ 1,989,000	\$ 1,591,200	\$ 397,800
Bridge Program / Systematic Maintenance subtotal ►				\$	1,989,000	\$ 1,591,200	\$ 397,800 ◀ Funding Split Varies by Funding Source

### ► Interstate Pavement

Interstate Pavement	607560 Pioneer Valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE AND RELATED WORK ON I-391	2	NHPP	\$ 11,309,875	\$ 10,178,888	\$ 1,130,988
Interstate Pavement subtotal ►						\$ 11,309,875	\$ 10,178,888	\$ 1,130,988 ◀ 90% Federal + 10% Non-Federal

### ► Non-Interstate Pavement

Non-Interstate Pavement	607474 Pioneer Valley	Multiple	GRANBY- SOUTH HADLEY- RESURFACING AND RELATED WORK ON ROTUE 202	2	NHPP	\$ 5,752,500	\$ 4,602,000	\$ 1,150,500
Non-Interstate Pavement subtotal ▶						\$ 5,752,500	\$ 4,602,000	\$ 1,150,500 ◀ 80% Federal + 20% Non-Federal

### ► Roadway Improvements

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

# 2019 Pioneer Valley Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project</i>
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## ► Safety Improvements

Safety Improvements	607736	Pioneer Valley	Chicopee	CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT 13 INTERSECTIONS ALONG ROUTE 33 (MEMORIAL DRIVE), FROM FULLER ROAD TO ABBEY STREET	2	HSIP	\$ 6,001,387	\$ 5,401,248	\$ 600,139	
Safety Improvements	608600	Pioneer Valley	Multiple	CHICOPEE- WEST SPRINGFIELD- HIGHWAY LIGHTING UPGRADE ON I-91	2	NHPP	\$ 4,300,759	\$ 3,440,607	\$ 860,152	
Safety Improvements subtotal ►							\$ 10,302,146	\$ 8,841,855	\$ 1,460,291	◀ Funding Split Varies by Funding Source

## ► Section 2B / State Prioritized Modernization Projects

### ► ADA Retrofits

ADA Retrofits	Pioneer Valley	ADA Retrofits	\$	\$	\$	
ADA Retrofits subtotal ►			\$	\$	\$	◀ 80% Federal + 20% Non-Federal

### ► Intersection Improvements

Intersection Improvements	Pioneer Valley	Intersection Improvements	\$	\$	\$	
Intersection Improvements subtotal ►			\$	\$	\$	◀ Funding Split Varies by Funding Source

### ► Intelligent Transportation Systems

Intelligent Transportation Systems	Pioneer Valley	Intelligent Transportation Systems	\$	\$	\$	
Intelligent Transportation System subtotal ►			\$	\$	\$	◀ 80% Federal + 20% Non-Federal

### ► Roadway Reconstruction

Roadway Reconstruction	608790	Pioneer Valley	Holyoke	HOLYOKE- IMPROVEMENTS AT KELLY COMMUNITY SCHOOL (SRTS)	2	TAP	\$ 1,264,935	\$ 1,011,948	\$ 252,987	
Roadway Reconstruction	606555	Pioneer Valley	Northampton	NORTHAMPTON- ROUNDABOUT CONSTRUCTION AT INTERSECTION ROUTES 5/10 (NORTH KING STREET) & HATFIELD STREET	2	CMAQ	\$ 4,109,480	\$ 3,287,584	\$ 821,896	
Roadway Reconstruction subtotal ►							\$ 5,374,415	\$ 4,299,532	\$ 1,074,883	◀ Funding Split Varies by Funding Source

## ► Section 2C / State Prioritized Expansion Projects

### ► Bicycles and Pedestrians

AMENDMENT:Increase Cost	Bicycles and Pedestrians	603783	Pioneer Valley	Westfield	WESTFIELD- COLUMBIAGREENWAY RAIL TRAIL CONSTRUCTION (CENTER DOWNTOWN SECTION), FROM EAST SILVER STREET TO COWLES COURT, INCLUDES W-25-014, W-25-015, W-25-016, W-25-017, W-25-018 & W-25-019	2	CMAQ	\$ 7,474,369	\$ 5,979,495	\$ 1,494,874	Construction / PSAC score 39.5 Increase costfrom \$6,532,895
Bicycles and Pedestrians subtotal ►							\$ 7,474,369	\$ 5,979,495	\$ 1,494,874	◀ 80% Federal + 20% Non-Federal	

### ► Capacity

Capacity	Pioneer Valley	Capacity	\$	\$	\$	
			-	-	-	

# 2019 Franklin Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

AMENDMENT:Change Additional Information	Roadway Reconstruction	606507	Franklin	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	CMAQ	\$ 275,000	\$ 220,000	\$ 55,000	Construction; Total project cost \$7,860,351, funded with combination of CMAQ, STP and Statewide STP; A/C Year 1 of 2; Year 1 cost \$7,168,549 TEC score 9.4; PSAC score 30.5
AMENDMENT:Increase Cost,AMENDMENT:Change Additional Information	Roadway Reconstruction	606507	Franklin	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$ 5,564,638	\$ 4,451,710	\$ 1,112,928	Construction; Total project cost \$7,860,351, funded with combination of CMAQ, STP and Statewide STP; A/C Year 1 of 2; Year 1 cost \$7,168,549 TEC score 9.4; PSAC score 30.5
			Franklin					\$	\$	\$ -	
			Franklin					\$	\$	\$ -	
			Franklin					\$	\$	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 5,839,638	\$ 4,671,710	\$ 1,167,928	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

<b>Total Regional Federal Aid Funds Programmed ►</b>											
								\$ 5,839,638	\$ 5,839,638	◀Total	\$ - Target Funds Available
STP programmed ►								\$ 5,564,638	\$ 5,839,638	◀ STP	
HSIP programmed ►								\$ -	\$ -	◀ HSIP	
CMAQ programmed ►								\$ 275,000	\$ -	◀ CMAQ	
TAP programmed ►								\$ -	\$ -	◀ TAP	
Remaining HSIP, CMAQ, and TAP Funds \$								\$ -			

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

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

AMENDMENT:Move Project - (FROM 2022),AMENDMENT:Increase Cost	Bridge Program	606548	Franklin Region	Greenfield	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (0XT), I-91 (NB & SB) OVER BMRR	2	Other FA	\$ 22,211,607	\$ 17,769,286	\$ 4,442,321	Construction; total project cost \$22,211,607. Funding source is NHPP-E
			Franklin		Other Federal Aid			\$	\$	\$ -	
Other Federal Aid subtotal ►								\$ 22,211,607	\$ 17,769,286	\$ 4,442,321	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

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

### ► Bridge Program / Off-System

	Bridge Program		Franklin		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Franklin		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Franklin		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Franklin		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Franklin		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Franklin		Bridge Program / Off-System			\$	\$	\$ -	

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# 2019 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
	Intelligent Transportation Systems		Franklin		Intelligent Transportation Systems			\$	\$	\$ -	
Intelligent Transportation System subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

## ► Roadway Reconstruction

AMENDMENT: Change Additional Information	Roadway Reconstruction	606507	Franklin	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$ 1,328,911	\$ 1,063,129	\$ 265,782	Construction; Total project cost \$7,860,351, funded with combination of CMAQ, STP and Statewide STP; A/C Year 1 of 2; Year 1 cost \$7,168,549 TEC score 9.4; PSAC score 30.5
	Roadway Reconstruction		Franklin		Roadway Reconstruction			\$	\$	\$ -	
	Roadway Reconstruction		Franklin		Roadway Reconstruction			\$	\$	\$ -	
	Roadway Reconstruction		Franklin		Roadway Reconstruction			\$	\$	\$ -	
Roadway Reconstruction subtotal ▶								\$ 1,328,911	\$ 1,063,129	\$ 265,782	◀ Funding Split Varies by Funding Source

## ► Section 2C / State Prioritized Expansion Projects

### ► Bicycles and Pedestrians

	Bicycles and Pedestrians		Franklin		Bicycles and Pedestrians			\$	\$	\$ -	
	Bicycles and Pedestrians		Franklin		Bicycles and Pedestrians			\$	\$	\$ -	
	Bicycles and Pedestrians		Franklin		Bicycles and Pedestrians			\$	\$	\$ -	
Bicycles and Pedestrians subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

### ► Capacity

	Capacity		Franklin		Capacity			\$	\$	\$ -	
	Capacity		Franklin		Capacity			\$	\$	\$ -	
Capacity subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 3 / Planning / Adjustments / Pass-throughs

### ► Planning / Adjustments / Pass-throughs

			Franklin		ABP GANS Repayment	Multiple		\$	\$	\$ -	
			Franklin		ABP GANS Repayment	Multiple		\$	\$	\$ -	
			Franklin		Award adjustments, change orders, etc.	Multiple		\$	\$	\$	
			Franklin		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$	
			Franklin		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$	
			Franklin		Award adjustments, change orders, etc.	Multiple		\$	\$	\$ -	
			Franklin		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Franklin		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Franklin		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$	\$	\$ -	
			Franklin		State Planning and Research Work Program II, (SPR II), Research	Multiple		\$ -	\$ -	\$ -	
			Franklin		Railroad Crossings	Multiple		\$	\$	\$ -	
			Franklin		Railroad Crossings	Multiple		\$	\$	\$	
			Franklin		Recreational Trails	Multiple		\$	\$	\$	
Other Statewide Items subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 4 / Non-Federally Aided Projects

### ► Non-Federally Aided Projects

## 2020 Franklin Region Transportation Improvement Program

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

#### ► Regionally Prioritized Projects

AMENDMENT: Add Funding Source	Roadway Reconstruction	606507	Franklin	Charlemont	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$ 691,801	\$ 553,441	\$ 138,360	Construction; Total project cost \$7,860,350, A/C Year 2 of 2; Year 2 cost \$691,801; TEC score 9.4
AMENDMENT: Remove Funding Source	Roadway reconstruction program	606011	Franklin	Multiple	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2	CMAQ	\$ 585,081	\$ 468,065	\$ 117,016	Construction; total project cost of \$2,004,886 inflated 4% per year to \$2,085,081; funded with combination of CMAQ and Statewide HSIP, TEC score 10.3
AMENDMENT: Increase Cost	Intersection Improvements	607538	Franklin	Colrain	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	1	CMAQ	\$ 1,917,473	\$ 1,533,978	\$ 383,495	Construction; total project cost \$1,917,473; TEC score 11.3
AMENDMENT: Increase Cost	Roadway Reconstruction	607245	Franklin	Sunderland	SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE	2	STP	\$ 2,655,824	\$ 2,124,659	\$ 531,165	Construction; total project cost \$2,655,824; TEC score 10.8
			Franklin					\$	\$	\$ -	
			Franklin					\$	\$	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 5,850,179	\$ 4,680,143	\$ 1,170,036	◀ 80% Federal + 20% Non-Federal

### ► Section 1A / Fiscal Constraint Analysis

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

**Total Regional Federal Aid Funds Programmed ►** \$ 5,850,179 **\$ 6,057,310 ◀Total** \$ 207,131 **Target Funds Available**

STP programmed ►	\$ 3,347,625	\$ 6,057,310	◀ STP
HSIP programmed ►	\$ -	\$ -	◀ HSIP
CMAQ programmed ►	\$ 2,502,554	\$ -	◀ CMAQ
TAP programmed ►	\$ -	\$ -	◀ TAP

**Remaining HSIP, CMAQ, and TAP Funds** \$ 207,131

### ► Section 1B / Earmark or Discretionary Grant Funded Projects

#### ► Other Federal Aid

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

### ► Section 2A / State Prioritized Reliability Projects

#### ► Bridge Program / Inspections

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

#### ► Bridge Program / Off-System

# 2019 Berkshire Region Transportation Improvement Program

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

### ► Regionally Prioritized Projects

	Roadway Improvements	606462	Berkshire	Lenox	LENOX- RECONSTRUCTION & MINOR WIDENING ON WALKER STREET	1	STP	\$ 2,858,179	\$ 2,286,543	\$ 571,636	STP; Total Cost = 8,521,062; AC Year 2 of 2; MPO evaluation score 4 of 8; Design Status: 100%
AMENDMENT: Increase Cost	Roadway Improvements	608351	Berkshire	Multiple	ADAMS- CHESHIRE- LANESBOROUGH- RESURFACING ON THE ASHUWILLTICOOK RAIL TRAIL, FROM THE PITTSFIELD T.L. TO THE ADAMS VISITOR CENTER	1	STP	\$ 5,326,510	\$ 4,261,208	\$ 1,065,302	Project cost increased by \$326,510; STP; Total Cost = 5,326,510; Design Status: 75%; Project description change
			Berkshire					\$	\$	\$ -	
			Berkshire					\$	\$	\$ -	
			Berkshire					\$	\$	\$ -	
Regionally Prioritized Projects subtotal ►								\$ 8,184,689	\$ 6,547,751	\$ 1,636,938	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

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

Total Regional Federal Aid Funds Programmed ►	\$ 8,184,689	\$ 8,184,689	◀ Total	\$ -	Target Funds Available
STP programmed ►	\$ 8,184,689	\$ 6,547,751	◀ STP		
HSIP programmed ►	\$ -	\$ -	◀ HSIP		
CMAQ programmed ►	\$ -	\$ -	◀ CMAQ		
TAP programmed ►	\$ -	\$ -	◀ TAP		

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

	Earmark Discretionary	606890	Berkshire	Multiple	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)	1	HPP	\$ 1,000,000	\$ 800,000	\$ 200,000	Design; (SAFETEA-LU, HPP 2850-MA Berkshire County Bike Paths, Design & Construction - \$5,007,375 Earmark Total)
			Berkshire		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►								\$ 1,000,000	\$ 800,000	\$ 200,000	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

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

### ► Bridge Program / Off-System

	Bridge Program	608243	Berkshire	New Marlborough	NEW MARLBOROUGH- BRIDGE REPLACEMENT, N-08-010, UMPACHENE FALLS OVER KONKAPOT RIVER	1	STP-BR-OFF	\$ 1,602,022	\$ 1,281,618	\$ 320,404	
AMENDMENT:Increase Cost	Bridge Program	603255	Berkshire	Pittsfield	PITTSFIELD- BRIDGE REPLACEMENT, P-10-049, LAKEWAY DRIVE OVER ONOTA LAKE	1	STP-BR-OFF	\$ 3,649,960	\$ 2,919,968	\$ 729,992	Project cost increased by \$2,138,096; New project cost \$3,649,960

# 2019 Berkshire Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
	Bridge Program	608263	Berkshire	Sheffield	SHEFFIELD- BRIDGE REPLACEMENT, S-10-019, BERKSHIRE SCHOOL ROAD OVER SCHENOB BROOK	1	STP-BR-OFF	\$ 3,479,307	\$ 2,783,446	\$ 695,861	
AMENDMENT: Increase Cost	Bridge Program	608523	Berkshire	Pittsfield	PITTSFIELD- BRIDGE REPLACEMENT, P-10-042, NEW ROAD OVER WEST BRANCH OF THE HOUSATONIC RIVER	1	STP-BR-OFF	\$ 2,804,939	\$ 2,243,952	\$ 560,988	Project cost increased by \$1,138,908; New project cost \$2,804,939
	Bridge Program		Berkshire		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / Off-System			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / Off-System			\$	\$	\$ -	
Bridge Program / Off-System subtotal ▶								\$ 11,536,228	\$ - 9,228,983	\$ 2,307,246	◀ 80% Federal + 20% Non-Federal
► Bridge Program / On-System (NHS)											
	Bridge Program		Berkshire		Bridge Program / On-System (NHS)			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / On-System (NHS)			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / On-System (NHS)			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / On-System (NHS)			\$	\$ -	\$ -	
	Bridge Program		Berkshire		Bridge Program / On-System (NHS)			\$	\$ -	\$ -	
Bridge Program / On-System (NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Bridge Program / On-System (Non-NHS)											
	Bridge Program		Berkshire		Bridge Program / On-System (Non-NHS)			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / On-System (Non-NHS)			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / On-System (Non-NHS)			\$	\$	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Bridge Program / Systematic Maintenance											
	Bridge Program		Berkshire		Bridge Program / Systematic Maintenance			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / Systematic Maintenance			\$	\$	\$ -	
	Bridge Program		Berkshire		Bridge Program / Systematic Maintenance			\$	\$	\$ -	
Bridge Program / Systematic Maintenance subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement		Berkshire		Interstate Pavement			\$	\$	\$ -	
	Interstate Pavement		Berkshire		Interstate Pavement			\$	\$	\$ -	
	Interstate Pavement		Berkshire		Interstate Pavement			\$	\$	\$ -	
	Interstate Pavement		Berkshire		Interstate Pavement			\$	\$	\$ -	
	Interstate Pavement		Berkshire		Interstate Pavement			\$	\$	\$ -	
Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	



# 2019 Berkshire Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
	Non-Interstate Pavement		Berkshire		Non-Interstate Pavement			\$	\$	\$ -	
Non-Interstate Pavement subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Improvements											
	Roadway Improvements		Berkshire		Roadway Improvements			\$	\$	\$ -	
	Roadway Improvements		Berkshire		Roadway Improvements			\$	\$	\$ -	
	Roadway Improvements		Berkshire		Roadway Improvements			\$	\$	\$ -	
Roadway Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$ -	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$ -	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$ -	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$ -	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$ -	
	Safety Improvements		Berkshire		Safety Improvements			\$	\$	\$ -	
Safety Improvements subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Berkshire		ADA Retrofits			\$	\$	\$ -	
	ADA Retrofits		Berkshire		ADA Retrofits			\$	\$	\$ -	
ADA Retrofits subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
AMENDMENT: Increase Cost	Intersection Improvements	607760	Berkshire	Pittsfield	PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT 9 LOCATIONS ALONG SR 8 & SR 9	1	HSIP	\$ 3,862,669	\$ 3,476,402	\$ 386,267	Project cost increased by \$862,669; Total project cost \$3,862,669
	Intersection Improvements		Berkshire		Intersection Improvements			\$	\$	\$ -	
	Intersection Improvements		Berkshire		Intersection Improvements			\$	\$	\$ -	
	Intersection Improvements		Berkshire		Intersection Improvements			\$	\$	\$ -	
	Intersection Improvements		Berkshire		Intersection Improvements			\$	\$	\$ -	
	Intersection Improvements		Berkshire		Intersection Improvements			\$	\$	\$ -	
Intersection Improvements subtotal ▶								\$ 3,862,669	\$ 3,476,402	\$ 386,267	◀ Funding Split Varies by Funding Source

# 2019 Berkshire Region Transportation Improvement Program

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

	Intelligent Transportation Systems		Berkshire		Intelligent Transportation Systems			\$	\$	\$ -	
	Intelligent Transportation Systems		Berkshire		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Berkshire		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

## ► Roadway Reconstruction

	Roadway Reconstruction		Berkshire		Roadway Reconstruction			\$	\$	\$ -	
	Roadway Reconstruction		Berkshire		Roadway Reconstruction			\$	\$	\$ -	
	Roadway Reconstruction		Berkshire		Roadway Reconstruction			\$	\$	\$ -	
	Roadway Reconstruction		Berkshire		Roadway Reconstruction			\$	\$	\$ -	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 2C / State Prioritized Expansion Projects

### ► Bicycles and Pedestrians

AMENDMENT: Remove Project	Bicycles and Pedestrians	607254	Berkshire	Multiple	NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL	1	CMAQ	\$ 4,861,034	\$ 3,888,827	\$ 972,207	Moved to FFY 2020; Construction/ PSAC score 31
	Bicycles and Pedestrians		Berkshire		Bicycles and Pedestrians			\$	\$	\$ -	
	Bicycles and Pedestrians		Berkshire		Bicycles and Pedestrians			\$	\$	\$ -	
Bicycles and Pedestrians subtotal ►								\$ 4,861,034	\$ 3,888,827	\$ 972,207	◀ 80% Federal + 20% Non-Federal

### ► Capacity

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

## ► Section 3 / Planning / Adjustments / Pass-throughs

### ► Planning / Adjustments / Pass-throughs

			Berkshire		ABP GANS Repayment	Multiple		\$	\$	\$ -	
			Berkshire		ABP GANS Repayment	Multiple		\$	\$	\$ -	
			Berkshire		Award adjustments, change orders, etc.	Multiple		\$	\$	\$	
			Berkshire		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$	
			Berkshire		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$	
			Berkshire		Award adjustments, change orders, etc.	Multiple		\$ -	\$ -	\$ -	
			Berkshire		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Berkshire		Metropolitan Planning	Multiple		\$ -	\$ -	\$ -	
			Berkshire		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$ -	\$ -	\$ -	
			Berkshire		State Planning and Research Work Program II, (SPR II), Research	Multiple		\$ -	\$ -	\$ -	
			Berkshire		Railroad Crossings	Multiple		\$	\$	\$ -	
			Berkshire		Railroad Crossings	Multiple		\$	\$	\$	
			Berkshire		Recreational Trails	Multiple		\$	\$	\$	

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# 2019 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information	Present information
<b>► Section 1A / Regionally Prioritized Projects</b>												
<b>► Regionally Prioritized Projects</b>												
			Statewide					\$	\$	\$		
			Statewide					\$	\$	\$		
			Statewide					\$ -	\$ -	\$ -		
Regionally Prioritized Projects subtotal ►									\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
<b>► Section 1A / Fiscal Constraint Analysis</b>												
<b>Total Regional Federal Aid Funds Programmed ►</b>								\$ -	\$ -	◄ Total	\$	Target Funds Available
STP programmed ►								\$ -	\$ -	◄ STP		
HSIP programmed ►								\$ -	\$ -	◄ HSIP		
CMAQ programmed ►								\$ -	\$ -	◄ CMAQ		
TAP programmed ►								\$ -	\$ -	◄ TAP		
Remaining HSIP, CMAQ, and TAP Funds \$									-	-	-	
<b>► Section 1B / Earmark or Discretionary Grant Funded Projects</b>												
<b>► Other Federal Aid</b>												
AMENDMENT-Add Project	Non-Interstate Pavement	608469	Statewide	Multiple	BOURNE- PLYMOUTH- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 3	5	Other FA	\$ 10,385,523	\$ 8,308,418	\$ 2,077,105	NHPP-Exempt; Total project cost: \$11,116,012	
AMENDMENT-Add Funding Source	Non-Interstate Pavement	608222	Statewide	Multiple	BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25	5	Other FA	\$ 2,928,041	\$ 2,342,433	\$ 585,608	HIP (Other); Total project cost: \$8,846,921	
AMENDMENT-Add Funding Source	Non-Interstate Pavement	608469	Statewide	Multiple	BOURNE- PLYMOUTH- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 3	5	Other FA	\$ 730,489	\$ 584,391	\$ 146,098	HIP (Barnstable); Total project cost: \$11,116,012	
Other Federal Aid subtotal ►									\$ 730,489	\$ 584,391	\$ 146,098	◄ Funding Split Varies by Funding Source
<b>► Section 2A / State Prioritized Reliability Projects</b>												
<b>► Bridge Program / Inspections</b>												
	Bridge Program		Statewide		Bridge Inspection			\$	\$	\$		
	Bridge Program		Statewide		Bridge Inspection			\$	\$	\$		
Bridge Program / Inspections subtotal ►									\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source
<b>► Bridge Program / Off-System</b>												
Bridge Program / Off-System subtotal ►									\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal
<b>► Bridge Program / On-System (NHS)</b>												
	Bridge Program		Statewide		Bridge Program / On-System (NHS)			\$	\$	\$ -		
Bridge Program / On-System (NHS) subtotal ►									\$ -	\$	\$	◄ Funding Split Varies by Funding Source
<b>► Bridge Program / On-System (Non-NHS)</b>												
	Bridge Program		Statewide		Bridge Program / On-System (Non-NHS)			\$ -	\$ -	\$ -		
	Bridge Program		Statewide		Bridge Program / On-System (Non-NHS)			\$ -	\$	\$		
Bridge Program / On-System (Non-NHS) subtotal ►									\$	\$	\$ -	◄ 80% Federal + 20% Non-Federal
<b>► Bridge Program / Systematic Maintenance</b>												
	Bridge Program	608251	Statewide		Bridge Program / Systematic Maintenance			\$ -	\$ -	\$ -		
Bridge Program / Systematic Maintenance subtotal ►									\$	\$	\$	◄ Funding Split Varies by Funding Source
<b>► Interstate Pavement</b>												
	Interstate Pavement		Statewide	Statewide	Interstate Pavement			\$ -	\$ -	\$ -		
Interstate Pavement subtotal ►									\$	\$	\$	◄ 90% Federal + 10% Non-Federal
<b>► Non-Interstate Pavement</b>												
AMENDMENT-Change Additional Information	Non-Interstate Pavement	608222	Statewide	Multiple	BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25	5	NHPP	\$ - 5,918,880	\$ - 4,735,104	\$ - 1,183,776	Total project cost: \$8,846,921	

# 2019 Statewide Transportation Improvement Program

Amendment /Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information	Present information
Non-Interstate Pavement subtotal ▶								\$ 5,918,880	\$ 4,735,104	\$ 1,183,776	◀ 80% Federal + 20% Non-Federal	
▶ Roadway Improvements												
	Roadway Improvements		Statewide		Roadway Improvements			\$	\$	\$		
Roadway Improvements subtotal ▶								\$	\$	\$	◀ 80% Federal + 20% Non-Federal	
▶ Safety Improvements												
AMENDMENT:Remove Project	Safety Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	Multiple	HSIP	\$ 6,103,182	\$ 5,492,864	\$ 610,318		
Safety Improvements subtotal ▶								\$ 6,103,182	\$ 5,492,864	\$ 610,318	◀ Funding Split Varies by Funding Source	
▶ Section 2B / State Prioritized Modernization Projects												
▶ ADA Retrofits												
	ADA Retrofits	608225	Statewide	Multiple	DISTRICT 1 - ADA RETROFITS AT VARIOUS LOCATIONS	1	STP	\$ 697,095	\$ 557,676	\$ 139,419	Construction	
	ADA Retrofits	608226	Statewide	Multiple	DISTRICT 2 - ADA RETROFITS AT VARIOUS LOCATIONS	2	STP	\$ 977,305	\$ 781,844	\$ 195,461	Construction	
AMENDMENT:Remove Project	ADA Retrofits	608796	Statewide	Multiple	DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	4	STP	\$ 1,303,973	\$ 1,043,178	\$ 260,795	Construction	
	ADA Retrofits		Statewide		ADA Retrofits			\$	\$	\$		
	ADA Retrofits		Statewide		ADA Retrofits			\$	\$	\$		
ADA Retrofits subtotal ▶								\$ 2,978,373	\$ 2,382,698	\$ 595,675	◀ 80% Federal + 20% Non-Federal	
▶ Intersection Improvements												
AMENDMENT:Remove Project	Intersection Improvements	608582	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED IN CONSULTATION WITH FHWA IN 2019	Multiple	HSIP	\$ 8,325,742	\$ 7,493,168	\$ 832,574		
AMENDMENT:Increase Cost	Intersection Improvements	609003	Statewide	Multiple	WELLESLEY TO WORCESTER - CONNECTED VEHICLE TIMING AND COMMUNICATION CORRIDOR IMPROVEMENTS ON ROUTE 9	Multiple	CMAQ	\$ 4,800,000	\$ 3,840,000	\$ 960,000		
Intersection Improvements subtotal ▶								\$ 13,125,742	\$ 11,333,168	\$ 1,792,574	◀ Funding Split Varies by Funding Source	
▶ Intelligent Transportation Systems												
	Intelligent Transportation Systems	606938	Statewide	Multiple	DISTRICTS 4 AND 6 - EXPANSION OF ITS EQUIPMENT (CCTV CAMERAS, TRAFFIC SENSORS, AND VMS) FOR HIGHWAY OPERATIONS	Multiple	NHPP	\$ 5,180,500	\$ 4,144,400	\$ 1,036,100	c) AC YR 2 of 2, TFPC=\$7,872,900.	
ADJUSTMENT:Decrease Cost	Intelligent Transportation Systems	608838	Statewide	Multiple	STATEWIDE- EXPANSION OF HIGHWAY OPERATIONS CENTER INCIDENT DETECTION SYSTEMS	Multiple	NFP	\$ 50,000	\$ 40,000	\$ 10,000	i) Detection systems for the HOC.	
	Intelligent Transportation Systems	607422	Statewide	Multiple	STATEWIDE- REAL TIME TRAVEL MONITORING SYSTEM (RTTM)	Multiple	NHPP	\$ 615,882	\$ 492,706	\$ 123,176	i) Extension of contract 85759 for up to 1 year.	
ADJUSTMENT:Increase Cost	Intelligent Transportation Systems	609293	Statewide	Multiple	STATEWIDE- OPERATION AND MAINTENANCE OF THE GOTIME SYSTEM	Multiple	NHPP	\$ 5,638,941	\$ 4,511,153	\$ 1,127,788	i) Successor agreement to contract 85759	
ADJUSTMENT:Increase Cost	Intelligent Transportation Systems	609084	Statewide	Multiple	DISTRICT 4- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	4	NHPP	\$ 1,132,339	\$ 905,871	\$ 226,468	c) AC YR 1 of 2, TFPC=\$4,524,694	
ADJUSTMENT:Increase Cost	Intelligent Transportation Systems	609085	Statewide	Multiple	DISTRICT 5- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	5	NHPP	\$ 1,132,339	\$ 905,871	\$ 226,468	c) AC YR 1 of 2, TFPC=\$4,445,000	
Intelligent Transportation System subtotal ▶								\$ 13,750,000	\$ 11,000,000	\$ 2,750,000	◀ 80% Federal + 20% Non-Federal	
▶ Roadway Reconstruction												
Roadway Reconstruction subtotal ▶								\$	\$	\$	◀ Funding Split Varies by Funding Source	
▶ Section 2C / State Prioritized Expansion Projects												
▶ Bicycles and Pedestrians												
								-				
Bicycles and Pedestrians subtotal ▶								\$	\$	\$	◀ 80% Federal + 20% Non-Federal	
▶ Capacity												
	Capacity		Statewide		Capacity			\$	\$	\$		

## 2020 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Bridge Program	TBA	Statewide	Multiple	DISTRICT 1- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2020)	1	NHPP-Off	\$ 522,200	\$ 417,760	\$ 104,440	
	Bridge Program	608550	Statewide	Multiple	DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2020)	2	NHPP-Off	\$ 1,428,571	\$ 1,142,857	\$ 285,714	
	Bridge Program	608592	Statewide	Multiple	DISTRICT 5- SYSTEMATIC BRIDGE PRESERVATION ALONG THE I-95 CORRIDOR	5	NHPP-On	\$ 2,724,909	\$ 2,179,927	\$ 544,982	
Bridge Program / Systematic Maintenance subtotal ►								\$ 522,200	\$ 417,760	\$ 104,440	◀ Funding Split Varies by Funding Source
► Interstate Pavement											
	Interstate Pavement	608203	Statewide	Multiple	WAKEBURY-HUDSON-BERLIN-RESURFACING AND RELATD WORK ON I-495	3	NHPP	\$ 14,375,232	\$ 12,937,709	\$ 1,437,523	
	Interstate Pavement		Statewide		Interstate Pavement			\$	\$	\$	
	Interstate Pavement		Statewide		Interstate Pavement			\$	\$	\$	
Interstate Pavement subtotal ►								\$ 14,375,232	\$ 12,937,709	\$ 1,437,523	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pavement											
								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
Non-Interstate Pavement subtotal ►								\$	\$	\$	
► Roadway Improvements											
	Roadway Improvements		Statewide		Roadway Improvements			\$	\$	\$	
Roadway Improvements subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Safety Improvements											
AMENDMENT:Remove Project	Safety Improvements	608583	Statewide	Multiple	STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP -TO BE DETERMINED (2020)	Multiple	HSIP	\$ 898,307	\$ 808,476	\$ 89,831	
Safety Improvements subtotal ►								\$ 898,307	\$ 808,476	\$ 89,831	◀ Funding Split Varies by Funding Source
► Section 2B / State Prioritized Modernization Projects											
► ADA Retrofits											
	ADA Retrofits		Statewide		ADA Retrofits			\$	\$	\$	
	ADA Retrofits		Statewide		ADA Retrofits			\$	\$	\$	
ADA Retrofits subtotal ►								\$	\$	\$	◀ 80% Federal + 20% Non-Federal
► Intersection Improvements											
								\$	\$	\$	
Intersection Improvements subtotal ►								\$	\$	\$	◀ Funding Split Varies by Funding Source
► Intelligent Transportation Systems											
AMENDMENT:Decrease Cost	Intelligent Transportation Systems	608360	Statewide	Multiple	STATEWIDE INTELLIGENT TRANSPORTATION SYSTEMS, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	Multiple	NFP	\$ 5,794,983	\$ 4,635,986	\$ 1,158,997	
ADJUSTMENT:Increase Cost	Intelligent Transportation Systems	609084	Statewide	Multiple	DISTRICT 4- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	4	NHPP	\$ 3,392,356	\$ 2,713,884	\$ 678,471	c) AC YR 2 of 2, TFPC=\$4,524,694
AMENDMENT:Increase Cost	Intelligent Transportation Systems	609085	Statewide	Multiple	DISTRICT 5- EXPANSION OF ITS ROADWAY DEVICES FOR HIGHWAY OPERATIONS	5	NHPP	\$ 3,312,662	\$ 2,650,129	\$ 662,532	c) AC YR 2 of 2, TFPC=\$4,445,000
Intelligent Transportation System subtotal ►								\$ 12,500,000	\$ 10,000,000	\$ 2,500,000	◀ 80% Federal + 20% Non-Federal

# 2021 Statewide Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
AMENDMENT: Remove Project	Intersection Improvements	608584	Statewide	Multiple	STATEWIDE-VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP - TO BE DETERMINED (2021)	Multiple	HSIP	\$ 3,000,000	\$ 2,700,000	\$ 300,000	
Intersection Improvements subtotal ▶								\$ 3,000,000	\$ 2,700,000	\$ 300,000	◀ Funding Split Varies by Funding Source
▶ Intelligent Transportation Systems											
	Intelligent Transportation Systems	608361	Statewide	Multiple	STATEWIDE INTELLIGENT TRANSPORTATION SYSTEMS, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	Multiple	NHPP	\$ 10,000,000	\$ 8,000,000	\$ 2,000,000	
	Intelligent Transportation Systems		Statewide		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
	Intelligent Transportation Systems		Statewide		Intelligent Transportation Systems			\$ -	\$ -	\$ -	
Intelligent Transportation System subtotal ▶								\$ 10,000,000	\$ 8,000,000	\$ 2,000,000	◀ 80% Federal + 20% Non-Federal
▶ Roadway Reconstruction											
								\$ -	\$ -	\$ -	
Roadway Reconstruction subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Section 2C / State Prioritized Expansion Projects											
▶ Bicycles and Pedestrians											
	Bicycles and Pedestrians		Statewide		Bicycles and Pedestrians			\$ -	\$ -	\$ -	
Bicycles and Pedestrians subtotal ▶								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
▶ Capacity											
	Capacity		Statewide		Capacity			\$ -	\$ -	\$ -	
	Capacity		Statewide		Capacity			\$ -	\$ -	\$ -	
Capacity subtotal ▶								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
▶ Section 3 / Planning / Adjustments / Pass-throughs											
▶ Planning / Adjustments / Pass-throughs											
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	NHPP	\$ 85,190,000	\$ 85,190,000	\$ -	
	Planning / Adjustments / Pass-throughs	ABPGAN	Statewide	Multiple	ABP GANS Repayment	Multiple	STP-BR-OFF	\$ 350,000	\$ 350,000	\$ -	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	CMAQ	\$ 1,250,000	\$ 1,000,000	\$ - 250,000	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	HSIP	\$ 3,333,333	\$ 3,000,000	\$ 333,333	
AMENDMENT: Decrease Cost	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	NHPP	\$ 12,992,825	\$ 10,394,260	\$ 2,598,565	
	Planning / Adjustments / Pass-throughs	EWO	Statewide	Multiple	Award adjustments, change orders, etc.	Multiple	STP	\$ 5,000,000	\$ 4,000,000	\$ 1,000,000	

# 2019 Martha's Vineyard Region Transportation Improvement

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

### ► Regionally Prioritized Projects

AMENDMENT:Change Additional Information	Bicycles and Pedestrians	607411	Martha's Vineyard	Tisbury	TISBURY-BIKE&PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	5	CMAQ	\$ 712,712	\$ 570,170	\$ 142,542	Construction/Total Project Cost = \$5,075,690.22; \$3,623,613 Statewide CMAQ and \$1,452,077 of MV Regional funding / AC YR 2 of 2 / PSAC Score 33.5
Regionally Prioritized Projects subtotal ►								\$ 712,712	\$ 570,170	\$ 142,542	◄ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

<b>Total Regional Federal Aid Funds Programmed ►</b> \$ 712,712    \$ 712,712    ◄Total \$ -    Target Funds Available											
STP programmed ►								\$ -		◄ STP	
HSIP programmed ►								\$ -		◄ HSIP	
CMAQ programmed ►								\$ 712,712	\$ 570,170	◄ CMAQ	
TAP programmed ►								\$ -	\$ -	◄ TAP	

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

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

			Martha's Vineyard		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

	Bridge Program		Martha's Vineyard		Bridge Inspection			\$	\$	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

### ► Bridge Program / Off-System

	Bridge Program		Martha's Vineyard		Bridge Program / Off-System			\$	\$	\$ -	
Bridge Program / Off-System subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

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

	Bridge Program		Martha's Vineyard		Bridge Program / On-System (NHS)			\$	\$	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

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

	Bridge Program		Martha's Vineyard		Bridge Program / On-System (Non-NHS)			\$	\$	\$ -	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ -	\$ -	\$ -	◄ 80% Federal + 20% Non-Federal

### ► Bridge Program / Systematic Maintenance

	Bridge Program		Martha's Vineyard		Bridge Program / Systematic Maintenance			\$	\$	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◄ Funding Split Varies by Funding Source

### ► Interstate Pavement

	Interstate Pavement		Martha's Vineyard		Interstate Pavement			\$	\$	\$ -	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◄ 90% Federal + 10% Non-Federal

# 2020 Martha's Vineyard Region Transportation Improvement

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

### ► Regionally Prioritized Projects

AMENDMENT: Change Additional Information	Bicycles and Pedestrians	607411	Martha's Vineyard	Tisbury	TISBURY-BIKE&PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	5	CMAQ	\$ 739,365	\$ 591,492	\$ 147,873	Construction/Total Project Cost = \$5,075,690.22; \$3,623,613 Statewide CMAQ and \$1,452,077 of MV Regional funding / AC YR 2 of 2 / PSAC Score 33.5
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Regionally Prioritized Projects subtotal ► \$ 739,365 \$ 591,492 \$ 147,873 ◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

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

<b>Total Regional Federal Aid Funds Programmed ►</b>	\$ 739,365	\$ 739,365	<b>◀Total</b>	\$ -	<b>Target Funds Available</b>
STP programmed ►	\$ -		<b>◀ STP</b>		
HSIP programmed ►	\$ -		<b>◀ HSIP</b>		
CMAQ programmed ►	\$ 739,365	\$ 591,492	<b>◀ CMAQ</b>		
TAP programmed ►	\$ -	\$ -	<b>◀ TAP</b>		

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

### ► Other Federal Aid

			Martha's Vineyard		Other Federal Aid		HPP	\$	\$	\$ -	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Inspections

	Bridge Program		Martha's Vineyard		Bridge Inspection			\$	\$	\$ -	
Bridge Program / Inspections subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

### ► Bridge Program / Off-System

	Bridge Program		Martha's Vineyard		Bridge Program / Off-System			\$	\$	\$ -	
Bridge Program / Off-System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

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

	Bridge Program		Martha's Vineyard		Bridge Program / On-System (NHS)			\$	\$	\$ -	
Bridge Program / On-System (NHS) subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

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

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

### ► Bridge Program / Systematic Maintenance

	Bridge Program		Martha's Vineyard		Bridge Program / Systematic Maintenance			\$	\$	\$ -	
Bridge Program / Systematic Maintenance subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

### ► Interstate Pavement

	Interstate Pavement		Martha's Vineyard		Interstate Pavement			\$	\$	\$ -	
Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal



# 2020 Martha's Vineyard Region Transportation Improvement

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
<b>► Non-Interstate Pavement</b>											
	Non-Interstate Pavement		Martha's Vineyard		Non-Interstate Pavement			\$	\$	\$ -	
Non-Interstate Pavement subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>► Roadway Improvements</b>											
	Roadway Improvements		Martha's Vineyard		Roadway Improvements			\$	\$	\$ -	
Roadway Improvements subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>► Safety Improvements</b>											
	Safety Improvements		Martha's Vineyard		Safety Improvements			\$	\$	\$ -	
Safety Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>► Section 2B / State Prioritized Modernization Projects</b>											
<b>► ADA Retrofits</b>											
	ADA Retrofits		Martha's Vineyard		ADA Retrofits			\$	\$	\$ -	
ADA Retrofits subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>► Intersection Improvements</b>											
	Intersection Improvements		Martha's Vineyard		Intersection Improvements			\$	\$	\$ -	
Intersection Improvements subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>► Intelligent Transportation Systems</b>											
	Intelligent Transportation Systems		Martha's Vineyard		Intelligent Transportation Systems			\$	\$	\$ -	
Intelligent Transportation System subtotal ►								\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
<b>► Roadway Reconstruction</b>											
	Roadway Reconstruction		Martha's Vineyard		Roadway Reconstruction			\$	\$	\$ -	
Roadway Reconstruction subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>► Section 2C / State Prioritized Expansion Projects</b>											
<b>► Bicycles and Pedestrians</b>											
AMENDMENT: Increase Cost	Bicycles and Pedestrians	607411	Martha's Vineyard	Tisbury	TISBURY- BIKE & PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	5	CMAQ	\$ 3,623,613	\$ 2,898,890	\$ 724,723	Construction/Total Project Cost = \$5,075,690.22; \$3,623,613 Statewide CMAQ and \$1,452,077 of MV Regional funding / AC YR 2 of 2 / PSAC Score 33.5
Bicycles and Pedestrians subtotal ►								\$ 3,623,613	\$ 2,898,890	\$ 724,723	◀ 80% Federal + 20% Non-Federal
<b>► Capacity</b>											
	Capacity		Martha's Vineyard		Capacity			\$	\$	\$ -	
Capacity subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
<b>► Section 3 / Planning / Adjustments / Pass-throughs</b>											
<b>► Planning / Adjustments / Pass-throughs</b>											
			Martha's Vineyard		ABP GANS Repayment	Multiple		\$	\$	\$ -	
			Martha's Vineyard		Award adjustments, change orders, etc.	Multiple		\$	\$	\$ -	
			Martha's Vineyard		Metropolitan Planning	Multiple		\$	\$	\$	
			Martha's Vineyard		State Planning and Research Work Program I, (SPR I), Planning	Multiple		\$ -	\$ -	\$	