

### Massachusetts Division

June 22, 2017

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

In Reply Refer To: HDA-MA

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

Subject: Statewide Transportation Improvement Program Amendment #6

Dear Mr. Mohler:

Thank you for your letter dated June 9, 2017. The Federal Highway Administration has reviewed the Fiscal Years 2017-2020 Statewide Transportation Improvement Program amendments and adjustments received from the Massachusetts Department of Transportation.

<u>Action</u>	<u>Organization</u>
0.52-0.64	Adjustments
15.01-15.02	Berkshire Amendments
16.01-16.09	Boston Amendments
17.01-15.05	Cape Cod Amendments
18.01-18.02	Central Mass Amendments
19.01	Franklin Amendments
20.01-20.04	Merrimack Valley Amendments
21.01	Old Colony Amendments
22.01-22.04	Pioneer Valley Amendments
23.01-23.05	Southeastern Mass Amendments

In accordance with §93.104(c)(2), a Transportation Improvement Program amendment requires a new conformity determination for the entire TIP before the amendment is approved by the MPO or accepted by DOT, unless the amendment merely adds or deletes exempt projects as defined in §93.126 or §93.127. Because these amendments affect exempt projects only, we are making the following determinations:

• 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 TIPs are based on a continuing, comprehensive transportation planning process carried out cooperatively by the State, the MPOs, and the transit operators.

The FY 2017-2020 STIP highway actions identified above are hereby approved. Should you have any questions or concerns, please contact me at (617) 494-3275 or Brandon Wilcox at (617) 494-3113.

Sincerely,

Nelson Hoffman

Program Development Team Leader

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





June 9, 2017

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

0.52-0.64	Adjustments	
15.01-15.02	Berkshire Amendments	May 23, 2017
16.01-16.09	Boston Amendments	May 18, 2017
17.01-17.05	Cape Cod Amendments	May 22, 2017
18.01-18.02	Central Mass Amendments	May 17, 2017
19.01	Franklin Amendments	April 25, 2017
20.01-20.04	Merrimack Valley Amendments	May 24, 2017
21.01	Old Colony Amendment	May 16, 2017
22.01-22.04	Pioneer Valley Amendments	May 23, 2017
23.01-23.05	Southeastern Mass Amendments	May 16, 2017

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

Sincerely,

David J. Mohler Executive Director

Office of Transportation Planning

cc: Steve Woelfel, Deputy Executive Director

Trey Wadsworth, Manager of Capital Planning

Bryan K. Pounds, STIP Coordinator

William Betts, FAPRO

Federal Transit Administration

		PROJECT I	NFORMATION			URRENT	.port 201	7 202	_	RE	EVISED			FINANCIAL CONSTRA	AINT
#	MPO	Project Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
.52	BOSTON	BN0006 CONCORD	Great Meadows National Wildlife Transportation Project	HPP	\$53,328	\$42,662	\$10,666	2017	HPP	\$53,328	\$42,662	\$10,666	2017	ADJUSTMENT::Change Addl Info	06/02/17
			Demo ID: MA 119 Repurposed earmark, formerly Assabet River National Wildlife Refuge, MA, Design and construction of parking areas; Transfer to Eastern Federal Lands												
.53	BOSTON	BN0007 CONCORD	Great Meadows National Wildlife Transportation Project	HPP	\$190,453	\$152,362	\$38,091	2017	HPP	\$190,453	\$152,362	\$38,091	2017	ADJUSTMENT::Change Addl Info	06/02/17
			Demo ID: MA 174 Repurposed earmark, formerly Oxbow National Wildlife Refuge, Design and construction of a Visitor Contact Station; Transfer to Eastern Federal Lands												
.54	BOSTON	608650 SALEM	SALEM- ADAPTIVE SIGNAL CONTROLS ON ROUTE 107 (HIGHLAND AVENUE)	CMAQ	\$520,000	\$416,000	\$104,000	2017	CMAQ	\$520,000	\$416,000	\$104,000	2017	ADJUSTMENT: Change Project Desc ADJUSTMENT: Change MPO	06/02/17
			This project was in the STIP as STATEWIDE CMAQ - ADAPTIVE SIGNAL CONTROLS AT VARIOUS INTERSECTIONS (2017); Salem intersection selected as specific location												
.55	SE MASS	608049 FALL RIVER	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	HPP	\$2,253,319	\$1,689,989	\$563,330	2017	HPP	\$2,253,319	\$1,802,655	\$450,664	2017	ADJUSTMENT:Change Funding Src	06/02/17
			DEMO ID MA 164 REPURPOSED EARMARK FOR DESIGN												
.56	SE MASS	608049 FALL RIVER	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	HPP	\$625,922	\$469,442	\$156,481	2017	HPP	\$625,922	\$500,738	\$125,184	2017	ADJUSTMENT: Change Funding Src	06/02/17
			DEMO ID MA 189 REPURPOSED EARMARK FOR DESIGN												
.57	STATEWIDE	608732 MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS					2017	HSIP	\$331,196	\$298,076	\$33,120	2017	ADJUSTMENT:Add Project	06/02/17
			New Project ID; formerly part of 608540												
.58	STATEWIDE	E 607916 MULTIPLE	FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24	HSIP	\$6,690,660	\$6,021,594	\$669,066	2017	HSIP	\$6,614,081	\$5,952,673	\$661,408	2017	ADJUSTMENT::Change Addl Info	06/02/17
			AC Year 1 of 2, Total Project Cost \$8,839,526												
.59	STATEWIDE	608540 MULTIPLE	DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS	HSIP	\$750,000	\$675,000	\$75,000	2017	HSIP	\$750,000	\$675,000	\$75,000	2017	ADJUSTMENT: Change Project Desc	06/02/17
			Removed District 4 from Project Description												
.60	STATEWIDE	608559 MULTIPLE	STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP -TO BE DETERMINED	HSIP	\$6,809,590	\$6,128,631	\$680,959	2017						ADJUSTMENT:Remove Funding Src	06/02/17
.61	STATEWIDE	E 608604 MULTIPLE	DISTRICT 4- DISTRICT 6- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS	CMAQ	\$6,250,000	\$5,000,000	\$1,250,000	2017	NHPP	\$6,798,899	\$5,439,119	\$1,359,780	2017	ADJUSTMENT:Increase Cost  ADJUSTMENT:Change Funding Src  ADJUSTMENT:Change Project Desc	06/02/17

	PROJECT IN	NFORMATION			URRENT	eport zoi	7-202	_	RI	EVISED			FINANCIAL CONSTR	ΔΙΝΤ
	Project												Amendment	
# MPO	ID Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Description	Date
.62 STATEWIDE	608607 MULTIPLE	DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS	CMAQ	\$5,126,000	\$4,100,800	\$1,025,200	2017	CMAQ	\$5,126,000	\$4,100,800	\$1,025,200	2017	ADJUSTMENT: Change Project Desc	06/02/17
		AC YR 1 of 2 TFPC \$6,250,000												
.63 STATEWIDE	607916 MULTIPLE	FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24					2018	HSIP	\$2,225,045	\$2,002,541	\$222,505	2018	ADJUSTMENT:Add Funding Source	06/02/17
		AC Year 2 of 2, Total Project Cost \$8,839,526												
.64 STATEWIDE	608607 MULTIPLE	DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS	CMAQ	\$1,124,000	\$899,200	\$224,800	2018	CMAQ	\$1,124,000	\$899,200	\$224,800	2018	ADJUSTMENT:Change Project Desc	06/02/17
		AC YR 2 of 2 TFPC \$6,250,000												
15.01 BERKSHIRE	607550 LEE	LEE- SUPERSTRUCTURE REPLACEMENT, L-05- 034, CHAPEL STREET OVER GREENWATER BROOK	STP-BR- OFF	\$1,097,531	\$878,025	\$219,506	2017	STP-BR-OFF	\$1,674,089	\$1,339,271	\$334,818	2017	AMENDMENT:Increase Cost	05/23/17
		Increase Cost												
15.02 BERKSHIRE	607254 WILLIAMSTOWN	NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL					2017	CMAQ	\$625,000	\$500,000	\$125,000	2017	AMENDMENT:Add Funding Source	05/23/17
		Design Funds												
16.01 BOSTON	607309 HINGHAM	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	HSIP	\$985,554	\$886,999	\$98,555	2017	HSIP	\$985,554	\$886,999	\$98,555	2017	AMENDMENT:Change Addl Info	05/18/17
		HSIP+CMAQ+TAP+SW CMAQ Total Cost = \$6,716,047 Cost increase from \$4,927,769 to \$6,716,047												
16.02 BOSTON	604810 MARLBOROUGH	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	HSIP	\$3,397,727	\$3,057,954	\$339,773	2017	HSIP	\$2,848,454	\$2,563,609	\$284,845	2017	AMENDMENT:Decrease Cost	05/18/17
		HSIP+CMAQ+STP+SW CMAQ Total Cost = \$5,969,357 Cost increase from \$5,613,636 to \$5,969,357												
16.03 BOSTON	607309 HINGHAM	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	CMAQ	\$3,195,430	\$2,556,344	\$639,086	2017	CMAQ	\$3,195,430	\$2,556,344	\$639,086	2017	AMENDMENT: Change Addl Info	05/18/17
		HSIP+CMAQ+TAP+SW CMAQ Total Cost = \$6,716,047 Cost increase from \$4,927,769 to \$6,716,047												
16.04 BOSTON	604810 MARLBOROUGH	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	CMAQ	\$2,000,000	\$1,600,000	\$400,000	2017	CMAQ	\$2,651,263	\$2,121,010	\$530,253	2017	AMENDMENT:Increase Cost	05/18/17
		HSIP+CMAQ+STP+SW CMAQ Total Cost = \$5,969,357 Cost increase from \$5,613,636 to \$5,969,357												

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			TINFORMATION		C	URRENT				RI	EVISED			FINANCIAL CONSTRA	AINI
#	MPO	Project ID Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
16.05 BC	OSTON	607309 HINGHAM	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	TAP	\$746,785	\$597,428	\$149,357	2017	TAP	\$746,785	\$597,428	\$149,357	2017	AMENDMENT: Change Addl Info	05/18/17
			HSIP+CMAQ+TAP+SW CMAQ Total Cost = \$6,716,047 Cost increase from \$4,927,769 to \$6,716,047												
16.06 BC	OSTON	604810 MARLBORO	JGH MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	STP	\$215,909	\$172,727	\$43,182	2017	STP	\$113,919	\$91,135	\$22,784	2017	AMENDMENT: Decrease Cost	05/18/17
			HSIP+CMAQ+STP+SW CMAQ Total Cost = \$5,969,357 Cost increase from \$5,613,636 to \$5,969,357												
16.07 BC	OSTON	604173 BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	NHPP	\$24,237,956	\$19,390,365	\$4,847,591	2017	NHPP	\$6,400,000	\$5,120,000	\$1,280,000	2017	AMENDMENT: Decrease Cost  AMENDMENT: Change Project Desc	05/18/17
			AC YR 1 of 5, YOE \$144,066,616												
16.08 BC	OSTON	607954 DANVERS	DANVERS- BRIDGE REPLACEMENT, D-03-018, ST 128 OVER WATERS RIVER	NHPP	\$8,625,000	\$6,900,000	\$1,725,000	2017	NHPP	\$20,074,634	\$16,059,707	\$4,014,927	2017	AMENDMENT:Increase Cost	05/18/17
			Cost increase from \$8,625,000 to \$20,074,634												
16.09 BC	OSTON	602165 STONEHAM	STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	CMAQ	\$1,473,607	\$1,178,885	\$294,721	2017	CMAQ	\$2,785,102	\$2,228,082	\$557,020	2017	AMENDMENT:Increase Cost	05/18/17
			Cost increase from \$1,473,607 to \$2,785,102												
16.10 BC	OSTON	608806 MULTIPLE	WATERTOWN-CAMBRIDGE- MULTI-USE PATH CONSTRUCTION (PHASE II)					2017	CMAQ	\$3,595,285	\$2,876,228	\$719,057	2017	AMENDMENT:Add Project	05/18/17
			This PRC-approved project is being added to Statewide CMAQ Program												
16.11 BC	OSTON	607309 HINGHAM	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET					2017	CMAQ	\$1,788,278	\$1,430,622	\$357,656	2017	AMENDMENT: Add Funding Source	05/18/17
			HSIP+CMAQ+TAP+SW CMAQ Total Cost = \$6,716,047 Cost increase from \$4,927,769 to \$6,716,047												
16.12 BC	OSTON	604810 MARLBORO	JGH MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)					2017	CMAQ	\$355,721	\$284,577	\$71,144	2017	AMENDMENT:Add Funding Source	05/18/17
			HSIP+CMAQ+STP+SW CMAQ Total Cost = \$6,425,000 Cost increase from \$5,613,636 to \$5,969,357												
16.13 BC	OSTON	608458 REVERE	REVERE- GUIDE AND TRAFFIC SIGN REPLACEMENT ON ROUTE 1A					2017	HSIP	\$1,612,477	\$1,451,229	\$161,248	2017	AMENDMENT:Add Project	05/18/17
			Replaces project 608559, which was in the STIP as Various Safety Strategies to Address SHSP - To Be Determined												
16.14 BC	OSTON	608004 WATERTOW	N WATERTOWN- IMPROVEMENTS AT HOSMER ELEMENTARY SCHOOL (SRTS)	TAP	\$868,750	\$695,000	\$173,750	2017	TAP	\$1,701,393	\$1,361,114	\$340,279	2017	AMENDMENT:Increase Cost	05/18/17
			Cost increase from \$868,750 to \$1,701,393												

		PROJECT	INFORMATION			URRENT	eport 201	7-202	1	RE	EVISED			FINANCIAL CONSTR	AINT
#	MPO	Project	Description	Source	Total	Federal	Non -	Year	Source	Total	Federal	Non-	Year	Amendment	Date
**	IVIFO	ID Location	Description	Jource	Total	reuerai	Federal	rear	Source	Total	reuerai	Federal	rear	Description	Date
16.15 BC	OSTON	608217 MULTIPLE	MARLBOROUGH-SUDBURY- STORMWATER IMPROVEMENTS ALONG ROUTE 20					2017	STP-TE	\$150,958	\$120,766	\$30,192	2017	AMENDMENT:Add Project	05/18/17
16.16 BG	OSTON	604173 BOSTON	BOSTON- BRIDGE REPLACEMENT B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	NHPP	\$24,900,000	\$19,920,000	\$4,980,000	2018	NHPP	\$42,000,000	\$33,600,000	\$8,400,000	2018	AMENDMENT:Increase Cost AMENDMENT:Change Project Desc	05/18/17
			AC YR 2 of 5, YOE \$144,066,616												
16.17 BO	OSTON	604173 BOSTON	BOSTON- BRIDGE REPLACEMENT B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	NHPP	\$24,900,000	\$19,920,000	\$4,980,000	2019	NHPP	\$42,000,000	\$33,600,000	\$8,400,000	2019	AMENDMENT:Increase Cost  AMENDMENT:Change Project Desc	05/18/17
			AC YR 3 of 5, YOE \$144,066,616												
16.18 BC	OSTON	604173 BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	NHPP	\$24,900,000	\$19,920,000	\$4,980,000	2020	NHPP	\$35,000,000	\$28,000,000	\$7,000,000	2020	AMENDMENT:Increase Cost AMENDMENT:Change Project Desc	05/18/17
			AC YR 4 of 5, YOE \$144,066,616												
16.19 BO	OSTON	604173 BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	NHPP	\$13,462,044	\$10,769,635	\$2,692,409	2021	NHPP	\$18,666,616	\$14,933,293	\$3,733,323	2021	AMENDMENT:Increase Cost AMENDMENT:Change Project Desc	05/18/17
			AC YR 5 of 5, YOE \$144,066,616												
17.01 CA	APECOD	606707 DENNIS	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD.	HSIP	\$458,514	\$412,663	\$45,851	2017	HSIP	\$458,514	\$412,663	\$45,851	2017	AMENDMENT: Change Addl Info	05/22/17
			Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 TAP + \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.												
17.02 CA	APECOD	606707 DENNIS	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD.	CMAQ	\$647,393	\$517,914	\$129,479	2017	CMAQ	\$647,393	\$517,914	\$129,479	2017	AMENDMENT: Change Addl Info	05/22/17
			Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 TAP + \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.												
17.03 CA	APECOD	606707 DENNIS	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD.	TAP	\$193,036	\$154,429	\$38,607	2017	TAP	\$193,036	\$154,429	\$38,607	2017	AMENDMENT: Change Addl Info	05/22/17
			Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 TAP + \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.												

PROJECT IN	NFORMATION			URRENT	sport 201	7-202		RI	EVISED			FINANCIAL CONSTR	AINT
# MPO Project Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
17.04 CAPECOD 606707 DENNIS	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD.	STP	\$4,298,069	\$3,438,455	\$859,614	2017	STP	\$4,298,069	\$3,438,455	\$859,614	2017	AMENDMENT:Change Addl Info	05/22/17
	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 TAP + \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.												
17.05 CAPECOD 606707 DENNIS	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD.					2017	STP	\$1,419,253	\$1,135,402	\$283,851	2017	AMENDMENT: Add Funding Source	05/22/17
	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 TAP + \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.												
18.01 CENTRAL MA606434 WORCESTER	WORCESTER - CENTRAL BUSINESS DISTRICT STREETSCAPE IMPROVEMENTS	HPP	\$5,125,000	\$4,100,000	\$1,025,000	2017	HPP	\$5,125,000	\$4,100,000	\$1,025,000	2017	AMENDMENT:Change Addl Info	05/17/17
	Construction / HPP#4266 - MA185 / Design Status = 25% / HPP + SW Infrastructure Total Project Cost = \$9,499,061 / Added \$2,522,046 to SW STP funding												
18.02 CENTRAL MA606434 WORCESTER	WORCESTER - CENTRAL BUSINESS DISTRICT STREETSCAPE IMPROVEMENTS	STP	\$1,852,015	\$1,481,612	\$370,403	2017	STP	\$4,374,061	\$3,499,249	\$874,812	2017	AMENDMENT:Increase Cost  AMENDMENT:Change Addl Info	05/17/17
	Construction / HPP#4266 - MA185 / Design Status = 25% / HPP + SW Infrastructure Total Project Cost = \$9,499,061 / Added \$2,522,046 to SW STP funding											, and the second	
19.01 FRANKLIN 607182 MULTIPLE	DEERFIELD- BERNARDSTON- GREENFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-91	NHPP	\$17,868,768	\$16,081,892	\$1,786,877	2019	NHPP	\$16,545,156	\$16,081,892	\$1,786,877	2017	AMENDMENT:Move Project	04/25/17
	Construction Phase. Design Status = PS&E. Moving project from FFY2019 to FFY2017												
20.01 MERRIMACK 605306 HAVERHILL	HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	NHPP	\$12,000,000	\$9,600,000	\$2,400,000	2017						AMENDMENT:Remove Project	05/24/17
	AC Yr 1 of 3; \$12,000,000 = sum of year 1. Total Cost = \$50,772,179. (Construction) (M)												
20.02 MERRIMACK 608187 MULTIPLE	HAVERHILL- MERRIMAC- AMESBURY- TRAFFIC & GUIDE SIGN REPLACEMENT ON A SECTION OF I-495	HSIP	\$4,807,449	\$4,326,704	\$480,745	2019	HSIP	\$4,451,342	\$4,006,208	\$445,134	2017	AMENDMENT:Move Project	05/24/17
	April 2017 Draft Amendment #2 to move project from FY 2019 to FY 2017 and change Total Project Cost from \$4,807,449 to \$4,451,342 (Construction) (M)												

	PROJECT II	NFORMATION			URRENT	sport 201	7-202.	1	RI	EVISED			FINANCIAL CONSTR	AINT
# MPO	Project Location	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
20.03 MERRIMAC	K 605306 HAVERHILL	HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	NHPP	\$23,000,000	\$18,400,000	\$4,600,000	2018						AMENDMENT:Remove Project	05/24/17
		AC Yr 2 of 3; \$23,000,000 = sum of year 2. Total Cost = \$50,772,179. (Construction) (M)												
20.04 MERRIMAC	CK 605306 HAVERHILL	HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	NHPP	\$15,772,179	\$12,617,743	\$3,154,436	2019						AMENDMENT:Remove Project	05/24/17
		AC Yr 3 of 3; \$15,772,179 = sum of year 3. Total Cost = \$50,772,179. (Construction) (M)												
21.01 OLD COLON	NY608134 BROCKTON	BROCKTON- STORMWATER IMPROVEMENTS ALONG ROUTE 28	STP-TE	\$101,936	\$81,548	\$20,387	2017						AMENDMENT:Remove Project	05/16/17
		75% Design. Phase is Construction.												
22.01 PIONEER	604033 SOUTHWICK	SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168), FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES)	STP	\$7,172,979	\$5,738,383	\$1,434,596	2017	STP	\$7,227,498	\$5,781,998	\$1,445,500	2017	AMENDMENT:Increase Cost	05/23/17
		49.5 TEC Score 25% (YOE \$7,227,498) STP Cost Increase from \$7,172,979												
22.02 PIONEER	605384 AGAWAM	AGAWAM- WEST SPRINGFIELD- BRIDGE REPLACEMENT, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3 LOCATIONS	NHPP	\$23,173,893	\$18,539,114	\$4,634,779	2017	NHPP	\$19,721,716	\$15,777,373	\$3,944,343	3 2017	AMENDMENT:Decrease Cost	05/23/17
		Increase cost from \$23,173,893 to \$29,247,251 and split between on system bridge = \$19,721,716 and Statewide Infrastructure Program = \$9,525,535												
22.03 PIONEER	607528 AMHERST	AMHERST- BRIDGE REPLACEMENT, A-08-008, MILL STREET OVER MILL RIVER	STP-BR- OFF	\$2,075,400	\$1,660,320	\$415,080	2017	STP-BR-OFF	\$3,028,770	\$2,423,016	\$605,754	2017	AMENDMENT:Increase Cost	05/23/17
		Increase cost from \$2,075,400												
22.04 PIONEER	605384 MULTIPLE	AGAWAM- WEST SPRINGFIELD- BRIDGE REPLACEMENT, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3 LOCATIONS					2017	STP	\$9,525,535	\$7,620,428	\$1,905,107	7 2017	AMENDMENT:Add Funding Source	05/23/17
		Increase cost from \$23,173,893 to \$29,247,251 and split between on system bridge = \$19,721,716 and Statewide Infrastructure Program = \$9,525,535												
23.01 SE MASS	608081 WESTPORT	WESTPORT - RESURFACING AND RELATED WORK ALONG ROUTE 88 FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD					2017	CMAQ	\$1,809,121	\$1,447,297	\$361,824	2017	AMENDMENT: Add Funding Source	05/16/17
		STP (\$6,826,133) / CMAQ (\$1,809,121 ) Total Cost = \$8,635,254 ; Construction; EC Score 15 of 87; Status Pre 25%												

PROJECT INFORMATION **CURRENT REVISED FINANCIAL CONSTRAINT** 

#	MPO	Project Location ID	Description	Source	Total	Federal	Non - Federal	Year	Source	Total	Federal	Non- Federal	Year	Amendment Description	Date
23.02 S	E MASS	608081 WESTPORT	WESTPORT - RESURFACING AND RELATED WORK ALONG ROUTE 88 FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD	STP	\$5,040,000	\$4,032,000	\$1,008,000	2017	STP	\$6,826,133	\$5,460,906	\$1,365,227	' 2017	AMENDMENT:Increase Cost	05/16/17
			STP (\$6,826,133) / CMAQ (\$1,809,121 ) Total Cost = \$8,635,254 ; Construction; EC Score 15 of 87; Status Pre 25%												
23.03 S	E MASS	608751 MANSFIELD	MANSFIELD- I-495/ROUTE 140 AND ROUTE 140/SCHOOL STREET TRAFFIC SIGNAL SYSTEM AND PAVEMENT MARKING UPGRADES					2017	STP	\$500,000	\$400,000	\$100,000	2017	AMENDMENT:Add Project	05/16/17
23.04 S	E MASS	602564 MULTIPLE	CARVER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, C-04-004=M-18-025, ROCHESTER ROAD OVER WEWEANTIC RIVER	STP-BR- OFF	\$652,000	\$521,600	\$130,400	2017	STP-BR-OFF	\$3,599,962	\$2,879,970	\$719,992	2017	AMENDMENT:Increase Cost	05/16/17
23.05 S	E MASS	608740 WESTPORT	WESTPORT - GUARD RAIL INSTALLATION ON I- 195					2017	HSIP	\$500,000	\$450,000	\$50,000	2017	AMENDMENT:Add Project	05/16/17

# 2017-2021 MassDOT Statewide Transportation Improvement Program Fiscal Constraint Analysis Summary Action #006

	MAJOR PROGRAM				CURRENT						REVISED		
	WAJOR PROGRAW		Total		Federal		Non-Federal		Total		Federal		Non-Federal
	CONGESTION MITIGATION AND AIR QUALITY	\$	19,212,430	\$	15,369,943	\$	3,842,486	\$	17,972,593	\$	14,378,074	\$	3,594,519
	HWY SAFETY IMPROVEMENT PGM.	\$	19,092,045	\$	17,182,841	\$	1,909,204	\$	18,551,618	\$	16,696,457	\$	1,855,161
	NATIONAL HIGHWAY PERFORMANCE	\$	68,036,849	\$	54,429,479	\$	13,607,370	\$	74,666,405	\$	61,387,639	\$	13,278,766
_	SURFACE TRANSPORTATION PROGRAM	\$	18,578,972	\$	14,863,177	\$	3,715,795	\$	34,284,468	\$	27,427,573	\$	6,856,895
201.	BRIDGE-OFF SYSTEM	\$	3,824,931	\$	3,059,945	\$	764,986	\$	8,302,821	\$	6,642,257	\$	1,660,564
7	STP-ENHANCEMENT	\$	101,936	\$	81,548	\$	20,387	\$	150,958		120,766		30,192
	TRANSPORTATION ALTERNATIVES PROGRAM	\$	1,808,571	\$	1,446,857	\$	361,714	\$	2,641,214	\$	2,112,971	\$	528,243
	Exempt	\$	8,248,022	\$	6,454,455	\$	1,793,568	\$	8,248,022	\$	6,598,417	\$	1,649,605
	CONGESTION MITIGATION AND AIR QUALITY	\$	1,124,000	Φ.	899,200	2	224,800	\$		\$		\$	
	HWY SAFETY IMPROVEMENT PGM.	\$	1,124,000	\$	099,200	\$	224,000	\$	2,225,045	-	2,002,541	-	222,505
2018	NATIONAL HIGHWAY PERFORMANCE	\$	47,900,000	\$	38,320,000	-	9,580,000	\$	43,124,000		34,499,200		8,624,800
70	NATIONAL TIONWATT ENTONIMANOL	Ψ	47,300,000	Ψ	50,520,000	Ψ	3,300,000	Ψ_	45,124,000	Ψ	04,400,200	Ψ	0,024,000
	Exempt	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	HWY SAFETY IMPROVEMENT PGM.	\$	4,807,449	-	4,326,704	-	480,745	\$	-	\$	-	\$	-
2019	NATIONAL HIGHWAY PERFORMANCE	\$	58,540,947	\$	48,619,635	\$	9,921,313	\$	42,000,000	\$	33,600,000	\$	8,400,000
20	Exempt	\$	-	\$	-	\$	<u> </u>	\$	-	\$	-	\$	-
	NATIONAL IIIONWAY DEDECTMANOE	\$	24,900,000	Ф.	19,920,000	Ф.	4,980,000		35,000,000	•	28,000,000	<b></b>	7,000,000
20	NATIONAL HIGHWAY PERFORMANCE	<u> </u>	24,900,000	Ф	19,920,000	Ф	4,980,000	<u> </u>	35,000,000	ф	28,000,000	Ф	7,000,000
2020	Exempt	\$	-	\$	-	\$		\$	-	\$	-	\$	-
Σ.	NATIONAL HIGHWAY PERFORMANCE	\$	13,462,044	\$	10,769,635	\$	2,692,409	\$	18,666,616	\$	14,933,293	\$	3,733,323
2021	Exempt	\$	-	\$	-	\$		\$	-	\$	-	\$	-

		N	IET CHANGE	
Tota	ı l		Federal	Non-Federal
\$ (1,	239,837)	\$	(991,869)	\$ (247,967
\$ (	540,427)	\$	(486,384)	\$ (54,043
	629,556	\$	6,958,160	\$ (328,604
	705,496	\$	12,564,396	\$ 3,141,100
\$ 4,	477,890	\$ \$ \$ \$	3,582,312	\$ 895,578
\$	49,022	\$	39,218	\$ 9,805
\$	832,643	\$	666,114	\$ 166,529
OA	Change	\$	22,331,948	
Exempt	Change	\$	143,962	
2017 Net	Change	\$	22,475,910	
	124,000)	\$	(899,200)	\$ (224,800
\$ 2, \$ (4,	225,045	\$	2,002,541	\$ 222,505
\$ (4,	776,000)	\$	(3,820,800)	\$ (955,200
OA	Change	\$	(2,717,459)	
Exempt	Change	\$	-	
2018 Net	Change	\$	(2,717,459)	
\$ (4,	807,449)	\$	(4,326,704)	\$ (480,745
\$ (16,	540,947)	\$	(15,019,635)	\$ (1,521,313
OA	Change	\$	(19,346,339)	
Exempt	Change	\$	-	
2019 Net	Change	\$	(19,346,339)	
\$ 10,	100,000	\$	8,080,000	\$ 2,020,000
OA	Change	\$	8,080,000	
Exempt	Change	\$	-	
2020 Net	Change	\$	8,080,000	
\$ 5,	204,572	\$	4,163,658	\$ 1,040,914
OA	Change	\$	4,163,658	
Exempt	Change	\$	-	
	Change	\$	4,163,658	

Federal Fiscal Year 2017					STIP	2017-2021, Rev006	
	I	II	III	IV	V	VI	
FUNDING CATEGORY	ANTICIPATED NET APPORTIONMENTS OF FEDERAL FUNDS	ACTUAL CARRYOVER BALANCE	ANTICIPATED TRANSFER OF FUNDS	TOTAL FUNDS AVAILABLE (10/1) SUBJECT TO OBLIGATION AUTHORITY	PROGRAMMED OBLIGATIONS	ESTIMATED BALANCE REMAINING	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$315,711,449	\$606,986	\$25,000,000	\$341,318,435	\$302,306,404	\$39,012,031	\$6,958,161
NATIONAL HIGHWAY FREIGHT PROGRAM	\$16,363,452	\$8,718,352	(\$8,181,726)	\$16,900,078	\$0	\$16,900,078	\$0
STP FLEX	\$46,919,389	\$20,469,528			\$55,850,012	\$11,538,905	\$0
BRIDGE-OFF SYSTEM	\$28,456,838	\$64,540,404		\$92,997,242	\$26,133,402	\$66,863,840	\$3,582,312
STP NON-FLEX	\$78,782,104	\$20,723,661		\$99,505,765	\$83,795,145	\$15,710,620	\$12,564,397
	\$49,183,959	\$1,246,923		\$50,430,882	\$49,479,267	\$951,615	\$0
-BOSTON URBAN AREA	\$2,968,273	\$4,612,267		\$7,580,540	\$7,580,539	\$1	\$0
-BARNSTABLE URBAN AREA	\$6,396,163	\$21,725		\$6,417,888	\$6,417,887	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$5,457,618	\$2,840,760		\$8,298,378	\$8,298,377	\$1	\$0
-WORCESTER URBAN AREA	\$3,131,682	\$11,627,318		\$14,759,000	\$0	\$14,759,000	\$0
-PROVIDENCE, PAWTUCKET	\$11,644,409	\$374,668		\$12,019,077	\$12,019,076	\$1	\$0
STP-ENHANDSW(RNTAL & SMALL URBAN)	\$0	\$13,070,454	\$0	\$13,070,454	\$9,119,039	\$3,951,416	\$39,218
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$485,423		\$485,423	\$0	\$485,423	\$0
RECREATIONAL TRAILS	\$1,186,729	\$3,524,586		\$4,711,315	\$1,186,729	\$3,524,586	\$0
TAP FLEX	\$5,376,538	\$11,760,235	\$0	\$17,136,773	\$1,471,573	\$15,665,200	\$0
TAP NON-FLEX	\$5,376,538	\$5,269,657		\$10,646,195	\$6,905,627	\$3,740,568	\$666,114
	\$3,356,593	\$1,690,539		\$5,047,132	\$5,047,131	\$1	\$0
-BOSTON URBAN AREA	\$202,572	\$456,313		\$658,885	\$154,429	\$504,456	\$0
-BARNSTABLE URBAN AREA	\$436,510	\$480,182		\$916,692	\$916,691	\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$372,459	\$445,822		\$818,281	\$787,376	\$30,905	\$0
-WORCESTER URBAN AREA	\$213,724	\$838,442		\$1,052,166	\$0	\$1,052,166	\$0
-PROVIDENCE, PAWTUCKET	\$794,680	\$1,358,359		\$2,153,039	\$0	\$2,153,039	\$0
HAVI YISA PEEA AMPAUNEMENIIA ALG W! RBAN)	\$30,927,291	\$6,305,186	\$1,000,000	\$38,232,477	\$33,559,780	\$4,672,697	(\$486,384
HSIP - High Risk Rural	\$2,273,676	\$0		\$2,273,676	\$998,116	\$1,275,560	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,256,519	\$6,339,659	\$0	\$7,596,178	\$3,555,555	\$4,040,623	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,256,520	\$3,014,269	\$0	\$4,270,789	\$3,555,555	\$715,234	\$0
CMAQ	\$62,876,781	\$11,269,284	(\$17,818,274)	\$56,327,791	\$42,664,378	\$13,663,413	(\$991,869)
PLANNING	\$21,337,030	\$49,213,101		\$70,550,131	\$23,664,248	\$46,885,883	\$0
OTHER ALLOCATED FUNDS	\$0	\$3,185,125		\$3,185,125	\$0	\$3,185,125	\$0
FEDERAL AID SUB-TOTAL:	\$618,100,854	\$228,495,910	\$0	\$846,596,764	\$594,765,564	\$251,831,201	\$22,331,950
			Es	stimated Obligation Authority	\$635,000,000		
HIGH PRIORITY PROJECTS		\$0		\$137,711,294	\$25,673,757	\$112,037,537	\$143,962
FERRY BOAT DESC		\$0		\$0	\$0	\$0	\$0
SECTION 115 PROJECTS		\$0		\$778,520	\$0	\$778,520	\$0
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$8,641,577	\$3,305,185		. , ,	\$460,000	\$11,486,762	\$0
FEDERAL AID TOTAL >	\$626,742,431	\$235,834,956	\$0	\$1,001,067,200	\$620,899,321	\$380,167,880	\$22,475,913
STATE MATCH FOR FEDERAL AID			<u> </u>		\$128,520,547		

 ${\it NOTES: MISCELLANEOUS/OTHER/UNDETERMINED\ Apportionment\ Includes\ estimated\ NHPP\ Exempt.}$ 

\$749,419,868

NON-FEDERAL AID + FEDERAL AID TOTAL >

Federal Fiscal Year 2018	<u> </u>	ll l	III	IV	V STIP	2017-2021, Rev006 VI	
FUNDING CATEGORY	ANTICIPATED NET	ESTIMATED CARRYOVER	ANTICIPATED TRANSFER	TOTAL FUNDS AVAILABLE	PROGRAMMED	ESTIMATED BALANCE	NET CHANGE IN
FUNDING CATEGORY	APPORTIONMENTS OF	BALANCE	OF FUNDS	(10/1) SUBJECT TO	OBLIGATIONS	REMAINING	PROGRAMMED
	FEDERAL FUNDS			OBLIGATION AUTHORITY			OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$323,591,783	\$39,012,031	(\$17,000,000)	\$345,603,813	\$285,317,742	\$60,286,072	(\$3,820,800)
NATIONAL HIGHWAY FREIGHT PROGRAM	\$17,966,977	. , ,	V. , , , ,	\$34,867,055	\$0	\$34,867,055	\$0
STP FLEX	\$45,021,017			\$34,667,055	\$46,791,281	\$34,667,055 \$768,641	\$0
BRIDGE-OFF SYSTEM	\$28,456,838			\$95,320,678	\$20,425,518	\$74,895,160	\$0
STP NON-FLEX	\$82,398,579			\$98,109,199	\$77,951,389	\$20,157,810	\$0
··· ··· ·· · · · · · · · · · · · · · ·	\$51,576,544			\$52,528,159	\$52,446,566	\$81,593	\$0
-BOSTON URBAN AREA	\$2,989,071	\$1,013		\$2,989,072	\$2,989,071	\$1	\$0
-BARNSTABLE URBAN AREA		**				\$1	
-SPRINGFIELD. CHICOPEE. HOLYOKE	\$6,707,308			\$6,707,309	\$6,707,308	·	\$0
, , , , , , , , , , , , , , , , , , , ,	\$5,723,108	\$1		\$5,723,109	\$3,689,920	\$2,033,189	\$0
-WORCESTER URBAN AREA	\$3,284,024	\$14,759,000		\$18,043,024	\$0	\$18,043,024	\$0
-PROVIDENCE, PAWTUCKET	\$12,118,524	\$1		\$12,118,525	\$12,118,524	\$1	\$0
STR-ENHANCISM(ENTRAL & SMALL URBAN)	\$0		\$0	\$3,951,416	\$5,992,762	(\$2,041,346)	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0			\$485,423	\$0	\$485,423	\$0
RECREATIONAL TRAILS	\$1,186,729	\$3,524,586		\$4,711,315	\$1,186,729	\$3,524,586	\$0
TAP FLEX	\$4,440,861	\$15,665,200	\$0	\$20,106,061	\$5,629,006	\$14,477,055	\$0
TAP NON-FLEX	\$5,376,538	\$3,740,568		\$9,117,106	\$3,956,839	\$5,160,267	\$0
	\$3,356,593	\$1		\$3,356,594	\$3,356,593	\$1	\$0
-BOSTON URBAN AREA	\$202,572	\$504,456		\$707,028	\$168,246	\$538,782	\$0
-BARNSTABLE URBAN AREA	\$436,510	\$1		\$436,511	\$432,000	\$4,511	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$372,459	\$30,905		\$403,364	\$0	\$403,364	\$0
-WORCESTER URBAN AREA	\$213,724	\$1,052,166		\$1,265,890	\$0	\$1,265,890	\$0
-PROVIDENCE, PAWTUCKET	\$794,680	\$2,153,039		\$2,947,719	\$0	\$2,947,719	\$0
HOYMISKA FIETER BUTPROEVAE MESNTATOG NURBAN)	\$30,384,042		\$9,000,000	\$44,056,739	\$41,448,814	\$2,607,925	\$2,002,541
HSIP - High Risk Rural	\$2,273,676			\$3,549,236	\$0	\$3,549,236	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,291,548		\$0	\$5,332,171	\$3,022,222	\$2,309,949	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,291,548		\$0	\$2,006,782	\$1,244,445	\$762,337	\$0
CMAQ	\$64,488,462	·	\$17,000,000	\$95,151,875	\$83,029,685	\$12,122,190	(\$899,200)
PLANNING	\$21,691,258		<b>\$11,000,000</b>	\$68,577,141	\$22,696,960	\$45,880,181	\$0
OTHER ALLOCATED FUNDS	\$344,611			\$3,529,736	\$0	\$3,529,736	\$0
FEDERAL AID SUB-TOTAL:	\$630,204,467	\$251,831,201	\$0	\$882.035.668	\$598,693,391	\$283,342,277	(\$2,717,460)
I EDERAL AID COD-10 IAE.	φοοο <u>,2</u> 0-1,101	Ψ201,001,201	ΨΟ	Ψ002,000,000	φοσο,σσο,σσι	Ψ200,042,211	(\$2,111,400)
			Es	timated Obligation Authority	\$648,180,000		
HIGH PRIORITY PROJECTS			Г	4440.00	40.070.007		
HIGH PRIORITY PROJECTS	\$0			\$112,037,537	\$9,376,325	\$102,661,212	\$0
FERRY BOAT DESC	\$0	· ·		\$0	\$0	\$0	\$0
SECTION 115 PROJECTS	\$0	. ,		\$778,520	\$360,000	\$418,520	\$0
SECTION 117 PROJECTS	\$0	. ,		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS	\$0	. , ,		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,731,015			\$21,217,777	\$0	\$21,217,777	\$0
FEDERAL AID TOTAL > STATE MATCH FOR FEDERAL AID	\$639,935,482	\$380,167,880	\$0	\$1,020,103,362	\$608,429,716	\$411,673,646	(\$2,717,460)
					\$126,899,755		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$735,329,472		

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

Federal Fiscal Year 2019						2017-2021, Rev006	
	l	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	NET CHANGE IN PROGRAMMED OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$330,306,180	\$60,286,072	(\$16,000,000)	\$374,592,252	\$284,109,681	\$90,482,571	(\$15,019,635
NATIONAL HIGHWAY FREIGHT PROGRAM	\$20,212,849	\$34,867,055	(\$8,500,000)	\$46,579,904	\$0	\$46,579,904	\$
STP FLEX	\$44,721,866	\$768,641	\$6,500,000	\$51,990,507	\$48,981,139	\$3,009,368	\$
BRIDGE-OFF SYSTEM	\$28,456,838	\$74,895,160		\$103,351,998	\$18,959,173	\$84,392,825	\$
STP NON-FLEX	\$85,696,985	\$20,157,810		\$105,854,795	\$80,786,919	\$25,067,876	\$
	\$53,560,807	\$81,593		\$53,642,400	\$53,560,807	\$81,593	\$
-BOSTON URBAN AREA	\$3,232,418	\$1		\$3,232,419	\$3,232,418	\$1	\$
-BARNSTABLE URBAN AREA	\$6,965,353	\$1		\$6,965,354	\$6,965,353	\$1	\$
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$5,943,288	\$2,033,189		\$7,976,477	\$4,443,590	\$3,532,887	\$
-WORCESTER URBAN AREA	\$3,410,368	\$18,043,024		\$21,453,392	\$0	\$21,453,392	\$
-PROVIDENCE, PAWTUCKET	\$12,584,751	\$1		\$12,584,752	\$12,584,751	\$1	\$
STP-EN-MANOEMENTRAL & SMALL URBAN)	\$0	(\$2,041,346)	\$0	(\$2,041,346)	\$3,401,376	(\$5,442,722)	\$
SAFE ROUTES TO SCHOOLS PGM.	\$0	\$485,423		\$485,423	\$0	\$485,423	\$
RECREATIONAL TRAILS	\$1,186,729	\$3,524,586		\$4,711,315	\$1,186,729	\$3,524,586	\$
TAP FLEX	\$4,440,861	\$14,477,055	\$0	\$18,917,916	\$6,948,946	\$11,968,970	\$
TAP NON-FLEX	\$5,376,538	\$5,160,267		\$10,536,805	\$4,792,864	\$5,743,941	\$
	\$3,356,593	\$1		\$3,356,594	\$3,242,434	\$114,160	\$
-BOSTON URBAN AREA	\$202,572	\$538,782		\$741,354	\$154,429	\$586,925	\$
-BARNSTABLE URBAN AREA	\$436,510	\$4,511		\$441,021	\$0	\$441,021	\$
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$372,459	\$403,364		\$775,823	\$391,169	\$384,654	\$
-WORCESTER URBAN AREA	\$213,724	\$1,265,890		\$1,479,614	\$1,004,832	\$474,782	\$
-PROVIDENCE, PAWTUCKET	\$794,680	\$2,947,719		\$3,742,399	\$0	\$3,742,399	\$
HOW HISTA FIRE TO BURROWE WE SMITH (FIGURE BAN)	\$33,249,210	\$2,607,925	\$10,000,000	\$45,857,135	\$40,716,297	\$5,140,838	(\$4,326,704
HSIP - High Risk Rural		\$3,549,236		\$3,549,236	\$0	\$3,549,236	\$
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,319,028	\$2,309,949	\$0	\$3,628,977	\$2,000,000	\$1,628,977	\$
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,319,028	\$762,337	\$0	\$2,081,365	\$1,800,000	\$281,365	\$
CMAQ	\$65,668,975	\$12,122,190	\$8,000,000	\$85,791,165	\$72,860,466	\$12,930,699	\$
PLANNING	\$22,176,355	\$45,880,181		\$68,056,537	\$22,619,520	\$45,437,017	\$
OTHER ALLOCATED FUNDS	\$614,611	\$3,529,736		\$4,144,347	\$1,230,000	\$2,914,347	\$
FEDERAL AID SUB-TOTAL:	\$644,746,053	\$283,342,277	\$0	\$928,088,329	\$590,393,110	\$337,695,219	(\$19,346,339
			Es	stimated Obligation Authority	\$661,680,000		
HIGH PRIORITY PROJECTS		\$102,661,212		\$102,661,212	\$13,955,472	\$88,705,740	\$
FERRY BOAT DESC		\$0		\$0	\$0	455,. 55,1 40	<del>_</del>
SECTION 115 PROJECTS		\$418,520		\$418,520	\$0	\$418,520	\$
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	• \$
MISCELLANEOUS / OTHER / UNDETERMINED	\$9,932,930	\$21,217,777	\$0	\$31,150,707	\$0	\$31,150,707	\$
FEDERAL AID TOTAL >	\$654,678,983	\$411,673,646	\$0	\$1,066,352,628	\$604,348,582	\$462,004,046	(\$19,346,339
STATE MATCH FOR FEDERAL AID					\$123,191,545		

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

\$727,540,127

NON-FEDERAL AID + FEDERAL AID TOTAL >

Federal Fiscal Year 2020		"		11/		2017-2021, Rev006	
EUNDING GATEGORY	ANTICIPATED NET	II ESTIMATED CARRYOVER	III ANTICIPATED TRANSFER	IV TOTAL FUNDS AVAILABLE	V PROGRAMMED	VI ESTIMATED BALANCE	NET CHANGE IN
FUNDING CATEGORY	APPORTIONMENTS OF	BALANCE MINUS	OF FUNDS	(10/1) SUBJECT TO	OBLIGATIONS	REMAINING	PROGRAMMED
	FEDERAL FUNDS	ESTIMATED RESCISSION	OT TONDO	OBLIGATION AUTHORITY	OBLIGHTIONS	KEMPARTITO	OBLIGATIONS
NATIONAL HIGHWAY PERFORMANCE	\$337,192,402	\$53,384,717	\$0	\$390,577,119	\$344,636,445	\$45,940,674	\$8,080,000
	. , ,	. , ,		. , ,	. , ,	. , ,	
NATIONAL HIGHWAY FREIGHT PROGRAM STP FLEX	\$22,458,721		( , , , ,	\$41,440,864	\$0 \$54,007,504	\$41,440,864	\$0 \$0
BRIDGE-OFF SYSTEM	\$44,833,370 \$28,456,838			\$55,108,897 \$78,248,605	\$51,027,531 \$28,680,713	\$4,081,366 \$49,567,892	\$0
STP NON-FLEX	\$89,354,743	\$25,067,876		\$114,422,619	\$20,000,713 \$90,966,764	\$23,455,854	\$0
OH NON-FEEX	\$55,846,914			\$55,928,507	\$55,846,914	\$81,593	\$0
-BOSTON URBAN AREA					\$3,370,385	·	\$0
-BARNSTABLE URBAN AREA	\$3,370,385			\$3,370,386		\$1	
	\$7,262,652			\$7,262,653	\$5,616,713	\$1,645,940	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$6,196,962			\$9,729,849	\$9,729,848	\$1	\$0
-WORCESTER URBAN AREA	\$3,555,931	\$21,453,392		\$25,009,323	\$3,281,006	\$21,728,317	\$0
-PROVIDENCE, PAWTUCKET	\$13,121,899	·		\$13,121,900	\$13,121,899	\$1	\$0
STR-EN-MANDEM(RN/RAL & SMALL URBAN)	\$0	(**) / **/	\$0	(**/ / **/	\$4,081,733	(\$7,292,939)	\$0
SAFE ROUTES TO SCHOOLS PGM.	\$0	,,		\$286,400	\$0	\$286,400	\$0
RECREATIONAL TRAILS	\$1,186,729			\$3,266,235	\$1,186,729	\$2,079,506	\$0
TAP FLEX	\$4,440,861	\$7,061,692	\$0	\$11,502,553	\$6,833,195	\$4,669,358	\$0
TAP NON-FLEX	\$5,376,538	\$3,388,925		\$8,765,463	\$3,664,646	\$5,100,817	\$0
	\$3,356,593	\$114,160		\$3,470,753	\$3,470,752	\$1	\$0
-BOSTON URBAN AREA	\$202,572	\$586,925		\$789,497	\$193,894	\$595,603	\$0
-BARNSTABLE URBAN AREA	\$436,510	\$441,021		\$877,531	\$0	\$877,531	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE	\$372,459	\$384,654		\$757,113	\$0	\$757,113	\$0
-WORCESTER URBAN AREA	\$213,724	\$474,782		\$688,506	\$0	\$688,506	\$0
-PROVIDENCE, PAWTUCKET	\$794,680	\$3,742,399		\$4,537,079	\$0	\$4,537,079	\$0
HOVIMISA AREA BURROR VALUENTAROR NURBAN)	\$33,924,199	\$5,140,838	\$0	\$39,065,037	\$29,354,660	\$9,710,377	\$0
HSIP - High Risk Rural		\$3,549,236		\$3,549,236	\$0	\$3,549,236	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION	\$1,346,508	\$1,628,977	\$0	\$2,975,485	\$1,000,000	\$1,975,485	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES	\$1,346,508	\$281,365	\$0	\$1,627,872	\$1,000,000	\$627,872	\$0
CMAQ	\$67,002,744	\$7,629,112	\$0	\$74,631,856	\$59,794,271	\$14,837,585	\$0
PLANNING	\$22,707,173	\$26,807,840		\$49,515,013	\$23,457,280	\$45,880,181	\$0
OTHER ALLOCATED FUNDS	\$344,611			\$3,258,958	\$0	\$3,258,958	\$0
FEDERAL AID SUB-TOTAL	\$659,971,944	\$215,059,061	\$0	\$875,031,005	\$645,683,968	\$249,169,486	\$8,080,000
			E:	stimated Obligation Authority	\$676,330,000		
HIGH PRIORITY PROJECTS		\$88,705,740		\$88,705,740	\$0	\$88,705,740	\$0
FERRY BOAT DESC		\$0		\$0	\$0	. , , :	\$0
SECTION 115 PROJECTS		\$418,520		\$418,520	\$0	\$418,520	\$0
SECTION 117 PROJECTS		\$230,852		\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS		\$3,803,009		\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED	\$10,140,012	\$31,150,707	\$0	\$41,290,718	\$0	\$41,290,718	\$0
FEDERAL AID TOTAL >	\$670,111,955	\$339,367,888	\$0	\$1,009,479,843	\$645,683,968	\$383,618,324	\$8,080,000
STATE MATCH FOR FEDERAL AID					\$126,915,913		
NON-FEDERAL AID + FEDERAL AID TOTAL >					\$772,599,881		

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

NATIONAL HIGHWAY FREIGHT PROGRAM       \$22,458,721       \$41,6         STP FLEX       \$48,400,701       \$4,6         BRIDGE-OFF SYSTEM       \$28,456,838       \$49,5         STP NON-FLEX       \$89,354,743       \$23,4	### The state of t	(10/1) SUBJECT TO OBLIGATION AUTHORITY  00 \$391,133,076 0) \$55,399,585 00 \$59,482,067 \$78,024,730 \$112,810,597 \$55,928,507 \$3,370,386 \$8,908,592	\$350,413,185 \$350,413,185 \$0 \$58,734,669 \$28,773,341 \$87,444,751 \$55,846,914 \$3,370,385 \$8,908,591	\$55,399,585 \$747,398 \$49,251,389 \$25,365,846 \$81,593 \$1	NET CHANGE IN PROGRAMMED OBLIGATIONS  \$4,163,658 \$0 \$0 \$0
APPORTIONMENTS OF FEDERAL FUNDS  NATIONAL HIGHWAY PERFORMANCE  NATIONAL HIGHWAY FREIGHT PROGRAM  \$22,458,721  \$41,4  \$TP FLEX  \$48,400,701  \$4,6  BRIDGE-OFF SYSTEM  \$28,456,838  \$49,9  \$TP NON-FLEX  \$89,354,743  \$23,4	OF FUNDS  40,674 \$8,000,00  40,864 (\$8,500,00  81,366 \$7,000,00  67,892  55,854  81,593  \$1  45,940  \$1	(10/1) SUBJECT TO OBLIGATION AUTHORITY  00 \$391,133,076 0) \$55,399,585 00 \$59,482,067 \$78,024,730 \$112,810,597 \$55,928,507 \$3,370,386 \$8,908,592	\$350,413,185 \$0 \$58,734,669 \$28,773,341 \$87,444,751 \$55,846,914 \$3,370,385	\$40,719,891 \$55,399,585 \$747,398 \$49,251,389 \$25,365,846 \$81,593	\$4,163,658 \$0 \$0 \$0 \$0 \$0 \$0
NATIONAL HIGHWAY FREIGHT PROGRAM         \$22,458,721         \$41,4           STP FLEX         \$48,400,701         \$4,6           BRIDGE-OFF SYSTEM         \$28,456,838         \$49,8           STP NON-FLEX         \$89,354,743         \$23,4	40,864 (\$8,500,00 81,366 \$7,000,00 67,892 55,854 81,593 \$1 45,940 \$1	\$55,399,585 \$59,482,067 \$78,024,730 \$112,810,597 \$55,928,507 \$3,370,386 \$8,908,592	\$0 \$58,734,669 \$28,773,341 \$87,444,751 \$55,846,914 \$3,370,385	\$55,399,585 \$747,398 \$49,251,389 \$25,365,846 \$81,593 \$1	\$0 \$0 \$0 \$0
STP FLEX         \$48,400,701         \$4,           BRIDGE-OFF SYSTEM         \$28,456,838         \$49,5           STP NON-FLEX         \$89,354,743         \$23,4	81,366 \$7,000,00 67,892 55,854 81,593 \$1 45,940 \$1	\$59,482,067 \$78,024,730 \$112,810,597 \$55,928,507 \$3,370,386 \$8,908,592	\$58,734,669 \$28,773,341 \$87,444,751 \$55,846,914 \$3,370,385	\$747,398 \$49,251,389 \$25,365,846 \$81,593 \$1	\$0 \$0 \$0
STP FLEX         \$48,400,701         \$4,6           BRIDGE-OFF SYSTEM         \$28,456,838         \$49,4           STP NON-FLEX         \$89,354,743         \$23,4	81,366 \$7,000,00 67,892 55,854 81,593 \$1 45,940 \$1	\$59,482,067 \$78,024,730 \$112,810,597 \$55,928,507 \$3,370,386 \$8,908,592	\$28,773,341 \$87,444,751 \$55,846,914 \$3,370,385	\$747,398 \$49,251,389 \$25,365,846 \$81,593 \$1	\$0 \$0 \$0
STP NON-FLEX \$89,354,743 \$23,4	<b>55,854</b> 81,593 \$1 45,940 \$1	\$112,810,597 \$55,928,507 \$3,370,386 \$8,908,592	<b>\$87,444,751</b> \$55,846,914 \$3,370,385	<b>\$25,365,846</b> \$81,593 \$1	\$0
\$ \$3,55 \text{1.10}	81,593 \$1 45,940 \$1	\$55,928,507 \$3,370,386 \$8,908,592	\$55,846,914 \$3,370,385	\$81,593 \$1	
\$55,846,914	\$1 45,940 \$1	\$3,370,386 \$8,908,592	\$3,370,385	\$1	
	45,940 \$1	\$8,908,592			\$0
-BOSTON URBAN AREA \$3,370,385	\$1		\$8,908,591	l .	\$0
-BARNSTABLE URBAN AREA \$7,262,652 \$1,6	*	00 4		\$1	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE \$6,196,962	28,317	\$6,196,963	\$6,196,962	\$1	\$0
-WORCESTER URBAN AREA \$3,555,931 \$21,7		\$25,284,248	\$0	\$25,284,248	\$0
-PROVIDENCE, PAWTUCKET \$13,121,899	\$1	\$13,121,900	\$13,121,899	\$1	\$0
STP-ERHAREDEMENTRAL & SMALL URBAN) \$0 (\$7,2	92,939)	(\$7,292,939)	\$4,828,200	(\$12,121,139)	\$0
SAFE ROUTES TO SCHOOLS PGM. \$0 \$2	86,400	\$286,400	\$0	\$286,400	\$0
	79,506	\$3,266,235	\$1,186,729	\$2,079,506	\$0
TAP FLEX \$4,440,861 \$4,6	69,358	\$9,110,219	\$5,969,770	\$3,140,449	\$0
TAP NON-FLEX \$5,376,538 \$5,	00,817	\$10,477,355	\$3,612,373	\$6,864,982	\$0
\$3,356,593	\$1	\$3,356,594	\$3,356,593	\$1	\$0
-BOSTON URBAN AREA \$202,572	95,603	\$798,175	\$255,780	\$542,395	\$0
-BARNSTABLE URBAN AREA \$436,510	77,531	\$1,314,041	\$0	\$1,314,041	\$0
-SPRINGFIELD, CHICOPEE, HOLYOKE \$372,459	57,113	\$1,129,572	\$0	\$1,129,572	\$0
-WORCESTER URBAN AREA \$213,724	88,506	\$902,230	\$0	\$902,230	\$0
-PROVIDENCE, PAWTUCKET \$794,680 \$4,5	37,079	\$5,331,759	\$0	\$5,331,759	\$0
HOYMERAFIREYABMRRURAEMENT/RUGNURBAN) \$33,924,199 \$9,7	10,377	\$43,634,575	\$34,202,149	\$9,432,426	\$0
HSIP - High Risk Rural \$3,5	49,236	\$3,549,236	\$0	\$3,549,236	\$0
RLWY/HWY CROSSINGS- HAZARD ELIMINATION \$1,346,508 \$1,3	75,485	\$3,321,992	\$1,000,000	\$2,321,992	\$0
RLWY/HWY CROSSINGS- PROTECTIVE DEVICES \$1,346,508	27,872	\$1,974,380	\$1,000,000	\$974,380	\$0
	,	\$83,207,732	\$61,726,779		\$0
	80,181	\$68,587,354	\$24,295,040		\$0
	58,958	\$3,603,569	\$0 ECC2 49C 09C		\$0
FEDERAL AID SUB-TOTAL: \$664,906,678 \$249,165	9,486 \$6,500,00	920,576,163	\$663,186,986	\$258,977,044	\$4,163,658
		Estimated Obligation Authority	\$691,990,000	]	
HIGH PRIORITY PROJECTS \$88,	05,740	\$88,705,740	\$0	\$88,705,740	\$0
FERRY BOAT DESC	\$0	\$0	\$0	. , ,	\$0
SECTION 115 PROJECTS \$4	18,520	\$418,520	\$0	\$418,520	\$0
SECTION 117 PROJECTS \$2	30,852	\$230,852	\$0	\$230,852	\$0
SECTION 125 PROJECTS \$3,6	03,009	\$3,803,009	\$0	\$3,803,009	\$0
MISCELLANEOUS / OTHER / UNDETERMINED \$10,140,012 \$41,2	90,718	\$51,430,730	\$0	\$51,430,730	\$0
	18,324 \$6,500,00	\$1,065,165,013	\$663,186,986		\$4,163,658
STATE MATCH FOR FEDERAL AID			\$130,160,569	1	

NON-FEDERAL AID + FEDERAL AID TOTAL >

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

\$793,347,555

2017 Be	17 Berkshire Region MPO Tr		on MPO Trai	ransportation Improvement			am	6/28/2016 Draft 08/02/2016 End		2/28/2017 Ist Amendment Endorsed
mendment/Adjustmen Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federa	al Aid Target Pr	ojects								
HSIP - Highway Sa	fetv Improveme	ent Program								
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
		11	"		1	HSIP Subtotal	<b>▶</b> §	\$	\$	■ 90% Federal + 10% Non-Federal
· CMAQ - Congestio	n Mitigation and	d Air Quality Impro	ovement Program				-	-	-	
				No Projects Programmed			\$ -	\$ -	\$	
				No Projects Programmed			\$	\$	\$	
					1	CMAQ Subtotal	<b>▶</b> \$	\$	\$	■ 80% Federal + 20% Non-Federal
- TAP - Transportatio	on Altornativos	Brogram					-	-	-	
TAF - Transportation	JII Alternatives	Program		No Projects Programmed	1		\$ -	\$ -	\$	
				No Projects Programmed			\$	\$	\$	
					1	TAP Subtotal	<b>▶</b> \$	\$	\$	■ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/T	AB (Othor)						-	-	-	
NOII-CMAQ/HSIF/II	602280	Berkshire	Dalton	DALTON- RECONSTRUCTION OF HOUSATONIC STREET, FROM ROUTE 8 & 9 TO ROUTE 8	1	STP	\$ 340,5	91 \$ 272,47	3 \$ - 68,1	18 AC - Year 3 of 3; STP + CMAQ + Statewide CMAC Total Cost = 11,181,141; MPO evaluation score 4 of Design Status: 100%
	605799	Berkshire	Williamstown	WILLIAMSTOWN- RECONSTRUCTION & RELATED WORK ON ROUTE 43 (WATER STREET)	1	STP	\$ 2,700,0	00 \$ 2,160,000	540,0	OO STP; Total Cost = 2,700,000; MPO evaluation scor of 8; Design Status: 75%
	608167	Berkshire	Clarksburg	CLARKSBURG- RESURFACING AND RELATED WORK ON ROUTE 8, FROM THE NORTH ADAMS T.L. TO THE VERMONT S.L.	1	STP	\$ 4,348,3	3,478,67	2 \$ 869,6	68 STP; Total Cost =4,348,340; MPO evaluation scor of 8; Design Status: <25%
	-		•	Non-CMAC	/HSIP/TAP	(Other) Subtotal	<b>▶</b> \$ 7,388,9	31 \$ 5,911,14	5 \$ 1,477,7	86 ◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$	7,388,931	\$	7,388,931	■Total Target	\$	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$	7,388,931	s	5,920,578	■ Max. Non-	\$ (1,468,353)	Non-CMAQ/HSIP/TAP (Other)
			*		CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$	-	\$	355,964	■ Min. HSIP	\$ 355,964	HSIP Recommended Not Met
Total CMAQ Programmed ▶	\$		\$	1,112,389	■ Min. CMAQ	\$ 1,112,389	CMAQ Recommended Not Met
Total TAP Programmed ▶	S		S		■ Min TAP	\$	TAP Recommended Met

.

Remaining HSIP, CMAQ, and TAP Funds \$ 1,468,353

		i c ixegic	) ivii O 11ai	nsportation Improven	CHI	rogre	Total	08/02/2016 Endo	orsed	
mendment/Adjustmer Type ▼	Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1B / Federa	al Aid Bridge P	rojects								
Statewide Systema	atic Maintenand	ce Program								
				No Projects Programmed			\$	\$	\$	
			•	Statewide Bridge Mai	intenance Pr	ogram Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
On System	1			No Projecto Programmed	1	1	-  s-	- 	l	
				No Projects Programmed  No Projects Programmed			\$	\$	\$	
				No Frojects Frogrammed	On S	system Subtotal ►	1 *	\$	\$	■ 80% Federal + 20% Non-Federal
						•	-	-	Ψ	J
Off-System							-	-	-	
MENDMENT:Increase	607550	Berkshire	Lee	LEE- SUPERSTRUCTURE REPLACEMENT, L-05-034,	1	STP-BR-OFF	- \$ 1,674,089	- s 1,339,271	s 334,818	Increase Cost
ost				CHAPEL STREET OVER GREENWATER BROOK				<b>y</b> ,,	Ψ =	
	607551	Berkshire	Multiple	LEE- LENOX- BRIDGE REPLACEMENT, L-05-020=L-07-003	, 1	STP-BR-OFF	3,520,062.94	2,816,050	s 704,013	
			·	VALLEY STREET OVER HOUSATONIC RIVER				•	Ψ .	
					Off-S	system Subtotal >	\$ 5,194,152	\$ 4,155,322	\$ 1,038,830	■ 80% Federal + 20% Non-Federal
Statewide Bridge Ins	pection Program	ì								
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed Statewide Bridge In	nspection Pr	ogram Subtotal ▶		\$ \$	\$	■ 80% Federal + 20% Non-Federal
					nspection Pr	ogram Subtotal ▶		\$	\$	■ 80% Federal + 20% Non-Federal
Section 1C / Feder	al Aid Non-Targ	get Projects			nspection Pr	ogram Subtotal ▶		\$	\$	■ 80% Federal + 20% Non-Federal
	al Aid Non-Tarç	get Projects			nspection Pr	ogram Subtotal ▶		\$	\$ \$ -	■ 80% Federal + 20% Non-Federal
	al Aid Non-Targ	get Projects  Berkshire	Multiple		nspection Pr	ogram Subtotal ▶		\$ 800,000	-	J   Design; SAFETEA-LU, HPP 2850-MA Berk
			Multiple	Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL			\$	\$ 800,000	-	Design; SAFETEA-LU, HPP 2850-MA Berk
			Multiple	Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL	1		\$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk
			Multiple	Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL	1	HPP	\$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)
Other Federal Aid	606890			Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL	1	HPP	\$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)
Other Federal Aid  Section 1D / Federal	606890 al Aid Major & 5	Berkshire		Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL	1	HPP	\$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)
Other Federal Aid  Section 1D / Federal	606890 al Aid Major & 5	Berkshire		Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL	1	HPP	\$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)
Other Federal Aid  Section 1D / Federal	606890 al Aid Major & 5	Berkshire		Statewide Bridge II  ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)	1	HPP	\$ 1,000,000 \$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction \$5,007,375 (Earmark Total)
Other Federal Aid  Section 1D / Federal	606890 al Aid Major & 5	Berkshire		ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)    No Projects Programmed   No Projects Programmed	1 Other Fede	HPP	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$	S   200,000   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction \$5,007,375 (Earmark Total)
Other Federal Aid  Section 1D / Feder  Regional Major Info	al Aid Major & srastructure	Berkshire	octs	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)    No Projects Programmed   No Projects Programmed	1 Other Fede	HPP  ral Aid Subtotal ▶	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$ 800,000	S   200,000   S   200,000   S   S   S   S   S   S   S   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)  ■ Funding Split Varies by Funding Source
Regional Major Infi	al Aid Major & srastructure	Berkshire State Category Proje	octs	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)    No Projects Programmed   No Projects Programmed	1 Other Fede	HPP  ral Aid Subtotal ▶	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$ 800,000	S   200,000   S   200,000   S   S   S   S   S   S   S   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)  ■ Funding Split Varies by Funding Source
Other Federal Aid  Section 1D / Federal  Regional Major Info	al Aid Major & srastructure	Berkshire State Category Proje	octs	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)  No Projects Programmed No Projects Programmed Regional N	1 Other Fede	HPP  ral Aid Subtotal ▶	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$ 800,000	\$ 200,000 \$ 200,000 \$ \$ 200,000	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction - \$5,007,375 (Earmark Total)  ■ Funding Split Varies by Funding Source
Other Federal Aid  Section 1D / Federal Regional Major Info	al Aid Major & srastructure	Berkshire State Category Proje	octs	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)   No Projects Programmed   No Projects Programmed   Regional No Projects Programmed	1 Other Fede	HPP  ral Aid Subtotal ▶  ucture Subtotal ▶	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$ 800,000 \$ 800,000	S   200,000   S   200,000   S   S   S   S   S   S   S   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction \$5,007,375 (Earmark Total)  ■ Funding Split Varies by Funding Source
Other Federal Aid  Section 1D / Feder  Regional Major Info	al Aid Major & srastructure	Berkshire State Category Proje	octs	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)   No Projects Programmed   No P	1 Other Fede	HPP  ral Aid Subtotal ▶  ucture Subtotal ▶	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$ 800,000	S   200,000   S   200,000   S   S   S   S   S   S   S   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction \$5,007,375 (Earmark Total)  ■ Funding Split Varies by Funding Source
Other Federal Aid  Section 1D / Federal Regional Major Info	al Aid Major & srastructure	Berkshire State Category Proje	octs	ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)   No Projects Programmed   No P	1 Other Fede	HPP  ral Aid Subtotal ▶  ucture Subtotal ▶	\$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000	\$ 800,000	S   200,000   S   200,000   S   S   S   S   S   S   S   S   S	Design; SAFETEA-LU, HPP 2850-MA Berk County Bike Paths, Design & Construction \$5,007,375 (Earmark Total)  ■ Funding Split Varies by Funding Source

	Kaiiii	Cixegic	/// IVII O 11ai	nsportation Improve	ment	rogi	Total		08/02/2016 Endo	orsed		
mendment/Adjustmer ype ▼	Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Progra Funds	ammed s ▼	Federal Funds ▼	Non-Fede Funds ▼	ral	Additional Information ▼
Statewide Conges	tion Mitigation a	Berkshire	NACID:	NORTH ADAMS- WILLIAMSTOWN- MOHAWK	1	CMAQ	ls.	625,000	E00.000	I.	125,000	1
MENDMENT:Add nding Source	607254	Derkstille	Williamstown	BICYCLE/PEDESTRIAN TRAIL	'	CMAQ	٥	625,000	\$ 500,000	\$	125,000	Design Funds
				No Projects Programmed			\$		\$	\$		
					Statewide	CMAQ Subtota	I <b>▶</b> §	625,000	\$ 500,000	\$	125,000	■ 80% Federal + 20% Non-Federal
Statewide HSIP Pr	ogram											
				No Projects Programmed			\$		\$	\$ _		
				No Projects Programmed			\$		\$	\$		
				Sta	atewide HSIP Pr	ogram Subtota	I <b>▶</b> §		\$	\$		◀ 90% Federal + 10% Non-Federal
Otatavalda lafaratu	B						-		-	_		
Statewide Infrastr	ucture Program			No Projects Programmed			\$_		\$ _	s -		
	_			No Projects Programmed			\$		\$	s -		
				· · ·	Infrastructure Pr	ogram Subtota	<b>  •</b> •		\$	\$		■ 80% Federal + 20% Non-Federal
				Statewide			ър		-	, 7		
Statewide Interstat	e maintenance l	rogram		No Projects Programmed		l	\$		s	\$ _		
				No Projects Programmed			\$		s	\$ _		
				Statewide Interstate	Maintenance Pr	ogram Subtota	l <b>▶</b> e		s	\$		■ 90% Federal + 10% Non-Federal
Statewide Intellige	nt Transnort-ti-	n Sveteme					-		-			<u> </u>
- Statewide intellige	it iransportatio	ii oystems		No Projects Programmed			\$		s	s		
				No Projects Programmed			\$		s	\$ _		
					Statewi	de ITS Subtota	I►s		\$	\$		■ 80% Federal + 20% Non-Federal
Statewide National	Freight Program	n					-		-			_
Otatewide National	Troigner rogra			No Projects Programmed			\$		\$	\$ _		
				No Projects Programmed			\$		\$	\$ _		
				Statewide Na	ational Freight Pr	ogram Subtota	I <b>▶</b> §		\$	\$		◀ 80% Federal + 20% Non-Federal
Statewide National	Highway Syste	n Preservation Pro	gram				-		-	_		
				No Projects Programmed			\$		\$	\$ _		
				No Projects Programmed			\$		\$	\$ _		
				Statewide NHS	Preservation Pr	ogram Subtota	I <b>▶</b> §		\$	\$		■ 80% Federal + 20% Non-Federal
Statewide Planning	Program						-		-	-		
				No Projects Programmed			\$		\$	\$ _		
				No Projects Programmed			\$		\$	\$ _		
				Statev	wide Planning Pr	ogram Subtota	I ▶ \$		\$	\$		■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossing	ıs					-		-	-		
				No Projects Programmed			\$		\$	\$ _		
				No Projects Programmed		Ì	\$		\$	\$ _		
	-	1	I	Statewide	e RR Grade Cro	ssings Subtota	I ▶ \$		\$	\$		■ 80% Federal + 20% Non-Federal
							-		-	_		
							-		-			

2017 Be	rkshir	e Reg	ion MPO Tran	sportation Improver	ment	Progra		6/28/2016 Draft 08/02/2016 Endo		2/28/2017 Ist Amendment Endorsed
mendment/Adjustmen Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Safe Ro			,					1		
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
				Statewide Safe Routes	to Schools Pr	ogram Subtotal >	s	\$	\$	■ Funding Split Varies by Funding Source
tatewide Stormwa	ator Batrofita						· -	-		
natewide Storing	ater Retronts			No Projects Programmed			\$	s	\$ _	
				No Projects Programmed			\$	\$	\$ _	
				<u> </u>	Stormwater R	etrofits Subtotal >	• •	s	\$	■ 80% Federal + 20% Non-Federal
				Satomas	otormida re	stronto Gustotai P	- -	-	<b>.</b>	
tatewide Transpo	rtation Enhancer	nents		No Projects Programmed		1	ls -	s	-	1
				No Projects Programmed			<del> </del>	T-	\$ _	
				· · · · ·			Ÿ	\$	\$ _	
				Statewide Transport	tation Enhance	ments Subtotal	-  \$	-	\$	■ 80% Federal + 20% Non-Federal
ther Statewide Ite	ems								-	
				ABP GANS Repayment Award Adjustments, Change Orders, Project Value			\$ - \$-	\$ - \$-	\$	-
				Changes, Etc.			Ψ-	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	\$	\$	
				Programs Planning			\$-	e -	•	
				Statewide Design and Right of Way			\$ -	s -	s	
				Statewide Recreational Trails		Items Subtotal >	\$	\$ - \$	\$ - \$-	.   Funding Split Varies by Funding Source
ection 2A / Non-F	ederal Projects						-	-	-	
on Federal Aid									-	
ion i caciai Aia				No Projects Programmed		NFA	\$		\$	
				No Projects Programmed		NFA	\$		\$	
					Non-Fede	eral Aid Subtotal	• •		\$	■100% Non-Federal
							-	_		
ection 2B / Non-F	ederal Bridge Pr	ojects							-	
Section 2B / Non-F	ederal Bridge Pr	ojects					-		-	
				No Projects Programmed		NFA	\$		\$ -	
				No Projects Programmed		NFA	\$		\$	
				Section 2B / Non-Fe	ederal Bridge F	rojects Subtotal	s		\$	◀100% Non-Federal
017 Be	erkshir	e Reg	ion MPO TIP	Summary			TIP Section 1:	TIP Section 2: ▼	- Total of All Projects ▼	
						Total >				33 ◀ Total Spending in Region
						Federal Funds > -Federal Funds >				Total Federal Spending in Region
					Non	-reuerai runds 🕨	r s ∠,841,61	7 s -	I\$ ∠,841,6°	17   ■ 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

07/28/2016 Endorsed

05/25/2017 Action on Amendment Three

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 Municipality Name MassDOT Amendment/Adjustm MassDOT MassDOT Funding Programmed Federal Funds Additional Project ID ▼ MPO ▼ Project Description ▼ District ▼ Source ▼ Information ▼ Funds ▼

### ► Section 1A / Federal Aid Target Projects

► HSIP - Highway Sat	fety Improveme	ent Program									
AMENDMENT:Change Additional Information	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	HSIP	\$ 9	985,554	\$ 886,999	\$ 98,555	HSIP+CMAQ+TAP+SW CMAQ Total Cost = \$6,716,047  Cost increase from \$4,927,769 to \$6,716,047
	604935	Boston	Woburn	WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	4	HSIP	\$ 3,5	564,628	\$ 3,208,165	\$ 356,463	STP+HSIP Total Cost = \$4,752,838
AMENDMENT:Decrease Cost	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	HSIP		848,454			HSIP+CMAQ+STP+SW CMAQ Total Cost = \$5,969,357  Cost increase from \$5,613,636 to \$5,969,357
						HSIP Subtotal ▶	s 7,3	398,636	s 6,658,772	\$ 739,864	■ 90% Federal + 10% Non-Federal

AMENDMENT:Change Additional Information	607309	Boston	Hingham	HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	5	CMAQ	\$ 3,195,430	\$ 2,556,344	\$ 639,086	HSIP+CMAQ+TAP+SW CMAQ Total Cost = \$6,716,047  Cost increase from \$4,927,769 to \$6,716,047
AMENDMENT:Increase Cost	604810	Boston	Marlborough	MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	3	CMAQ	\$ 2,651,263	\$ 2,121,010	\$ 530,253	HSIP+CMAQ+STP+SW CMAQ Total Cost = \$5,969,357  Cost increase from \$5,613,636 to \$5,969,357
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	CMAQ	\$ 13,427,220	\$ 10,741,776	\$ 2,685,444	AC Yr 2 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)

07/28/2016 Endorsed

05/25/2017 Action on Amendment Three

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 Total Amendment/Adjustm MassDOT Municipality Name MassDOT MassDOT Funding Programmed Federal Funds Non-Federal Additional Project ID ▼ MPO ▼ ent Type ▼ Project Description ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Information V ► TAP - Transportation Alternatives Program Hingham HINGHAM- RECONSTRUCTION & RELATED WORK ON 746,785 \$ 597,428 \$ 149,357 DERBY STREET, FROM POND PARK ROAD TO HSIP+CMAQ+TAP+SW CMAQ Total Cost = CUSHING STREET \$6,716,047 AMENDMENT:Change Additional Information Cost increase from \$4,927,769 to \$6,716,047 TAP Subtotal ▶ 746,785 597,428 149,357 ◀ 80% Federal + 20% Non-Federal ► Non-CMAQ/HSIP/TAP (Other) Boston Multiple BEDFORD- BILLERICA- MIDDLESEX TURNPIKE 6,604,906 \$ 5,283,925 \$ 1,320,981 29492 increase in funding source from \$3,794,185 to IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO \$6 604 906: AC Yr 2 of 2: MANNING ROAD, INCLUDES RECONSTRUCTION OF B-STP+NHPP+TAP+Earmark+Statewide 04-006 (PHASE III) Infrastructure+Northern Middlesex Council of Governments contribution (\$1,000,000) Total Cost = \$36,735,048 601630 WEYMOUTH- ABINGTON- RECONSTRUCTION & STP \$ 5,946,711 <sub>\$</sub> 4,757,369 \$ Boston Multiple 1,189,342 decrease in funding source from \$12,850,000 to WIDENING ON ROUTE 18 (MAIN STREET) FROM \$5,946,711; AC Yr 2 of 4; HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) STP+NHPP+HSIP+TEA-21 Earmark INCLUDES REPLACING W-32-013, ROUTE 18 OVER (MA1236)+BR Total Cost = \$81,812,268 THE OLD COLONY RAILROAD (MBTA) 601630 Boston Multiple WEYMOUTH- ABINGTON- RECONSTRUCTION & NHPP \$ 6,903,289 s 5,522,631 \$ 1,380,658 WIDENING ON ROUTE 18 (MAIN STREET) FROM New funding source for this project. AC Yr 2 of HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) 4: STP+NHPP+HSIP+TEA-21 Earmark INCLUDES REPLACING W-32-013, ROUTE 18 OVER (MA1236)+BR Total Cost = \$81,812,268 THE OLD COLONY RAILROAD (MBTA) 604935 Boston Woburn WOBURN- RECONSTRUCTION OF MONTVALE \$ 1,188,210 s 950,568 \$ 237,642 AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STP+HSIP Total Cost = \$4,752,838 STREET (APPROX. 1,850 FT) MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 STP 113,919 22.784 604810 **Boston** Marlborough 91,135 (MAPLE STREET) HSIP+CMAQ+STP+SW CMAQ Total Cost = AMENDMENT:Decrease \$5,969,357 Cost increase from \$5.613.636 to \$5.969.357 1570 Boston GREEN LINE EXTENSION PROJECT- EXTENSION TO N/A \$ 16,472,780 \$ 13,178,224 \$ 3,294,556 AC Yr 2 of 6; Total MPO Contribution = Multiple COLLEGE AVENUE WITH THE UNION SQUARE SPUR \$190,000,000; funding flexed to FTA; match provided by local contributions: STP+CMAQ+Section 5309 (Transit) 603711 Boston Multiple NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF NHPP \$ 24,539,816 \$ 19,631,853 \$ 4,907,963 AC Yr 4 of 5; NHPP+BR+Statewide 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N-Infrastructure Total Cost = \$164,919,140 04-022, N-04-026, N-04-027, N-04-037 & W-13-023 (ADD-(\$26,258,183 programmed within FFYs 2017-21 A-LANE - CONTRACT V) Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 61,769,631 \$ 49,415,705 \$ 12,353,926 ◀ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed

05/25/2017 Action on Amendment Three

Indicates removed												
Indicates a project												
Indicates a project			,	reflected in total)								
Indicates a new ad		_ `	en as denoted)									
Indicates a new fur	nding categor	у										
Amendment/Adjustm	MassDOT		Municipality Name	MacaDOT	MassDOT	Funding		tal ogrammed	Federal Fu	.nda	Non-Federal	A dallation and
ent Type ▼	Project ID ▼	MPO ¥	wumcipality Name	Project Description ▼		Source ▼		nds ▼	reuerai ru	inus	Funds ▼	Additional Information ▼
ent Type v	r roject ib v	INII O V	•	r roject bescription v	District V	Jource v	ı uı	iius v	•		i ulius v	mornation v
► Section 1A / Fiscal	Constraint Ana	lysis										
				Total Federal Aid Ta				89,188,965	\$ 89,188	,965		\$ Target Funds Available
				Total Non-CMAQ/HSIP	/TAP (Othe	er) Programmed <b>&gt;</b>	\$	61,769,631	\$	-	■ Max. Non-	\$ (68,562,975) Non-CMAQ/HSIP/TAP (Other)
											CMAQ/HSIP/TAP	Exceeds Maximum
						IP Programmed ▶					■ Min. HSIP	\$ (3,101,926) HSIP Recommended Met
						AP Programmed ►		19,273,913 746,785			✓ Min. CMAQ ✓ Min. TAP	\$ 0 (5,846,693) CMAQ Recommended Met \$ ,155,275 TAP Recommended Not Met
					TOTAL TA	a i logialililea 🕨	Ψ	740,703	Ψ 2,302	.,000	WIIII. TAF	2
				HSIF	, CMAQ, TA	AP Overprogrammed	<b>;</b>	(6,793,344)				-
► Section 1B / Federa	al Aid Bridge Pı	rojects										
b 04-4		- D										
► Statewide Systema	itic Maintenanc	e Program										
				No Projects Programmed			\$	-	\$	-	\$ -	
				No Projects Programmed			\$	-	\$	-	s -	
			1	Statewide Bridge Main	tenance Pr	rogram Subtotal ►	· s	-	\$	-	s -	■ 80% Federal + 20% Non-Federal
				· ·		· ·	Ψ		Ψ		Ψ	1
► On System												
AMENDMENT:Decrease	604173	Boston	BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH	6	NHPP	\$	6,400,000	c 5 120	0,000	s 1,280,000	
Cost, AMENDMENT: Cha		Boston	Booton	WASHINGTON STREET OVER THE BOSTON INNER	Ŭ		V	0,400,000	\$ 0,120	,,000	\$ 1,200,000	
nge Project Description				HARBOR								AC YR 1 of 5, YOE \$144,066,616
	607507	Boston	WAKEFIELD	WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-	4	NHPP	\$	2,646,360	\$ 2,117	,088	\$ 529,272	
				021 (2MF), HOPKINS STREET OVER I-95/ST 128								
AMENDMENT:Increase	607954	Boston	DANVERS	DANVERS- BRIDGE REPLACEMENT, D-03-018, ST 128	4	NHPP	\$	20,074,634	\$ 16,059	,707	\$ 4,014,927	Cost increase from \$8,625,000 to \$20,074,634
Cost				OVER WATERS RIVER					·		·	
	601630	Boston	WEYMOUTH	WEYMOUTH- ABINGTON- RECONSTRUCTION &	6	NHPP	\$	12,033,818	s 9,627	,054	s 2,406,764	
				WIDENING ON ROUTE 18 (MAIN STREET) FROM					Ψ .		Ψ	decrease in funding source from \$21,758,750 to \$12,033,817.53 (August redistribution); AC Yr 2
				HIGHLAND PLACE TO ROUTE 139 (4.0 MILES)								of 4; STP+NHPP+HSIP+TEA-21 Earmark
				INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)								(MA1236)+BR Total Cost = \$81,812,268
	607499	Boston	Multiple	RANDOLPH- BOSTON- BRAINTREE- STEEL	6	NHPP	\$	2,028,526	s 1,622	001	s 405,705	In the STIP/Statewide Programs; formerly
	007499	BUSION	Multiple	SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND		INITIE	φ	2,020,320	\$ 1,022	.,021	\$ 405,705	DISTRICT 6- STEEL SUPERSTRUCTURE
				PAINTING OF 3 BRIDGES: R-01-006 (344), B-16-261								CLEANING (FULL REMOVAL) AND PAINTING
				(3FK) & B-21-027( 36E)								OF TWO BRIDGES, RANDOLPH R-01-006(344)
												AND BRAINTREE B-21-027(36E); Cost increase of \$354,526.
					On S	System Subtotal ▶	- \$	43,183,338	\$ 34,546	6,670	\$ 8,230,962	
							Ľ		•			_
▶ Off-System												
				No Projects Programmed			s		•	_		
		1	1	· · ·			+		\$		\$ -	
				No Projects Programmed			\$		\$	-	\$ -	
					Off-S	System Subtotal >	\$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal

Indicates a change in project cost

07/28/2016 Endorsed

05/25/2017 Action on Amendment Three

Indicates a change in project cost

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Indicates a new funding category

							Total				
Amendment/Adjustm	MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	F	ederal Funds	Non-Federal	Additional
ent Type ▼	Project ID ▼	MPO ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	7	Funds ▼	Information ▼
► Statewide Bridge Insp	ection Program										
				No Projects Programmed			\$ -	\$	-	\$	-
				No Projects Programmed			\$ -	\$	-	\$	-
				Statewide Bridge In	spection Pr	ogram Subtotal >	s -	\$	-	\$	- ■ 80% Federal + 20% Non-Federal

### ► Section 1C / Federal Aid Non-Target Projects

601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION &		HPP	\$ 9,179,180	\$	7,343,344 \$	1,835,836	
			WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6						increase in funding source from \$6.171,760 to \$9,179,180; Construction; (MA1236); AC Yr 2 4; STP+HSIP+TEA-21 Earmark+BR Total Cost \$81,812,268
29492	Boston	BEDFORD	BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	4	HPP	\$ 1,001,475	Ÿ	801,180 \$	200,295	Repurposed SAFETEA-LU earmark (MA171) AC Yr 2 of 2; STP+NHPP+TAP+Earmark+Statewide Infrastructure+Northern Middlesex Council of Governments contribution (\$1,000,000) Total Cost = \$36,735,048
BN0002	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	HPP	\$ 1,135,276	\$	908,221	227,055	Demo ID: MA 015  Old Purpose of Earmark: Undertake improvements to South Station intermodal station  Total value of earmarks for this improvements program: \$1,909,696 (Federal) repurposed earmark; Flex to FTA
BN0003	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements	N/A	HPP	\$ 1,251,844	\$	1,001,475 \$	250,369	Demo ID: MA 170  Old Purpose of Earmark: MBTA Secure Station Boston  Total value of earmarks for this improvements
										program: \$1,909,696 (Federal) repurposed earmark; Flex to FTA
BN0004	Boston	Multiple	MBTA Bus Stop Accessibility and Operational Improvements within the Longwood Medical Area	N/A	HPP	\$ 162,494	\$	129,995 \$	32,499	Demo ID: MA 133  Old Purpose of Earmark: Longwood Ave./Urban Ring Tunnel Study  Repurposed earmark; Flex to FTA
1:	570 Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	HPP	\$ 6,259,669	\$	5,007,735 \$	1,251,934	Demo ID: MA 199  Old Purpose of Earmark: Construct Lechmere Statio area roadway and access improvements in Cambridg
										Repurposed earmark; Flex to FTA

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maioatoo a mon io		1					Total			
Amendment/Adjustr	n MassDOT		<b>Municipality Name</b>	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
ent Type ▼	Project ID ▼	мро ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
	60856	2 Boston		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	Demo ID: MA 128  Repurposed earmark for design funds. TIP Project #608562 is programmed for construction in FFY 2020 in Section 1D, under the Statewide HSIP Program.
	BN0005	Boston		Assabet River National Wildlife Refuge - Rehab White Pond Rd, aka North Entrance Rd (Rte. 101)	3	Other FA	\$ 575,000	\$ 460,000	\$ 115,000	Transfer to Eastern Federal Lands
ADJUSTMENT:Change Additional Information	BN0006	Boston	CONCORD	Great Meadows National Wildlife Transportation Project	4	HPP	\$ 53,328	\$ 42,662	\$ 10,666	Demo ID: MA 119  Repurposed earmark, formerly Assabet River National Wildlife Refuge, MA, Design and construction of parking areas; Transfer to Eastern Federal Lands
ADJUSTMENT:Change Additional Information	BN0007	Boston	CONCORD	Great Meadows National Wildlife Transportation Project	4	HPP	\$ 190,453	\$ 152,362	\$ 38,091	Demo ID: MA 174  Repurposed earmark, formerly Oxbow National Wildlife Refuge, Design and construction of a Visitor Contact Station; Transfer to Eastern Federal Lands
		1			0" - 1	al Aid Subtatal	00 000 455	£ 16 247 564	0 1001001	■ Funding Split Varios by Funding Source

Other Federal Aid Subtotal ▶ \$ 20,309,455 \$ 16,247,564 \$ 4,061,891 ◀ Funding Split Varies by Funding Source

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

► Regional Major Infrastructure

		No Projects Programmed	\$	-	\$ -	\$ -	
		No Projects Programmed	\$	-	\$ -	\$ -	
		Regional M	ajor Infrastructure Subtotal ▶ s	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

▶ Statewide Americans with Disability Act Implementation Plan

		No Projects Programmed			\$ -	\$	-	\$ -	
		No Projects Programmed			\$ -	\$	-	\$ -	
	•	Statewide ADA In	nlementation	n Plan Subtotal		2	_	9 -	■ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed

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Statewide HSIP Program Subtotal ▶ \$ 2,162,477 \$ 1,946,229 \$

216,248 ◀ 90% Federal + 10% Non-Federal

07/28/2016 Endorsed

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\$ 19,694,422 \$ 15,755,538 3,938,884 ◀ 80% Federal + 20% Non-Federal ► Statewide Interstate Maintenance Program MULTIPLE RANDOLPH- QUINCY- BRAINTREE- INTERSTATE NHPP 477.300 \$ 4,773,000 \$ 4,295,700 \$ 607481 MAINTENANCE & RELATED WORK ON I-93 (SB) Statewide Interstate Maintenance Program Subtotal ▶ \$ 4.773.000 \$ 4,295,700 \$ 477.300 ◀ 90% Federal + 10% Non-Federal ▶ Statewide Intelligent Transportation Systems No Projects Programmed No Projects Programmed Statewide ITS Subtotal ▶ ■ 80% Federal + 20% Non-Federal ► Statewide National Freight Program No Projects Programmed No Projects Programmed - ■ 80% Federal + 20% Non-Federal Statewide National Freight Program Subtotal > ► Statewide National Highway System Preservation Program 607477 Boston LYNNFIELD LYNNFIELD- PEABODY- RESURFACING & RELATED NHPP \$ 8,892,334 \$ 7,113,867 1,778,467 increase in project cost from \$7,235,800 WORK ON ROUTE 1 607488 Boston SOUTHBOROUGH SOUTHBOROUGH- RESURFACING & RELATED WORK NHPP 4,760,219 3,808,175 | 952,044 ON ROUTE 9, FROM THE FRAMINGHAM T.L TO WHITE BAGLEY ROAD Statewide NHS Preservation Program Subtotal ▶ \$ 13,652,553 \$ 10,922,042 \$ 2.730.511 ◀ 80% Federal + 20% Non-Federal ► Statewide Planning Program No Projects Programmed No Projects Programmed Statewide Planning Program Subtotal ▶ - ■ 80% Federal + 20% Non-Federal ► Statewide Railroad Grade Crossings No Projects Programmed No Projects Programmed Statewide RR Grade Crossings Subtotal ▶ \$ - ■ 80% Federal + 20% Non-Federal ► Statewide Safe Routes to Schools Program 607998 EVERETT EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH Boston 4 TAP 688,810 \$ 551,048 \$ 137,762 (SRTS) REVERE- IMPROVEMENTS AT GARFIELD REVERE 607999 TAP 660,000 165,000 Boston 825.000 ELEMENTARY & MIDDLE SCHOOL (SRTS) WEYMOUTH- IMPROVEMENTS AT PINGREE 608003 WEYMOUTH 145,000 Boston 6 TAP 725.000 580.000 ELEMENTARY SCHOOL (SRTS) AMENDMENT:Increase 608004 WATERTOWN WATERTOWN- IMPROVEMENTS AT HOSMER Boston 1,701,393 1,361,114 340,279 Cost increase from \$868,750 to \$1,701,393 ELEMENTARY SCHOOL (SRTS) Statewide Safe Routes to Schools Program Subtotal ▶ \$ 3,940,203 \$ 3,152,162 \$ 788,041 ◀ Funding Split Varies by Funding Source

07/28/2016 Endorsed

05/25/2017 Action on Amendment Three

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Indicates a project	t moved in fror	m another TIP	element							
Indicates a project	t moved out to	another TIP	element (cost not r	eflected in total)						
Indicates a new ad	ddition to the T	IP (action take	en as denoted)							
Indicates a new fu	unding categor	у								
							Total			
Amendment/Adjustn	m MassDOT		Municipality Name		MassDOT		Programmed	Federal Funds		Additional
ent Type ▼	Project ID ▼	мро ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Statewide Stormw AMENDMENT:Add	608217	Boston	MULTIPLE	MARLBOROUGH-SUDBURY- STORMWATER	3	STP-TE	\$ 150,958	s 120,766	g 30,192	
Project	000217	DUSION	MULTIPLE	IMPROVEMENTS ALONG ROUTE 20	S	SIP-IE	\$ 150,956	\$ 120,766	\$ 30,192	
				1.0 V.E.II. E. 1.10 V.E. 2.10 V.E.						
		1		No Projects Programmed	1		s -	s -	e -	
							450.050	φ	Φ 00.400	1000/ 5 1 1 200/ 11 5 1 1
				Statewide St	ormwater Re	etrofits Subtotal ►	\$ 150,958	\$ 120,766	\$ 30,192	■ 80% Federal + 20% Non-Federal
► Statewide Transpo	ortation Enhance	ements								
				No Projects Programmed			\$ -	s -	\$ -	
				No Projects Programmed			s -	s -	s -	
					F-b	O.:ht-t-1 b		\$ -	4	■ 80% Federal + 20% Non-Federal
				Statewide Transportati	ion Ennance	ments Subtotal >	\$ -	5 -	\$ -	■ 80% Federal + 20% Non-Federal
► Other Statewide It	tems									
				ABP GANS Repayment			s -	s -	\$ -	
				Award Adjustments, Change Orders, Project Value			\$ -	\$ -	\$ -	
				Changes, Etc.  DBEs, FAPO, Pavement Lab Retrofits, and Misc.						
				Programs			\$ -	\$ -	\$ -	
				Planning			\$ -	e -	e -	
				Statewide Design and Right of Way			\$ -	s -	\$ -	
				Statewide Recreational Trails			\$ -	\$ -	\$ -	
				Oth	er Statewide	Items Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2A / Non-F	Federal Projects									
► Non Federal Aid				N. D. : 4 D.	1	INIT A				
				No Projects Programmed		NFA	\$ -		\$ -	
				No Projects Programmed		NFA	\$ -		\$ -	
-			*	<u>'</u>	Non-Fede	ral Aid Subtotal▶	s -	_	\$ -	■100% Non-Federal
							•			
► Section 2B / Non-F	Federal Bridge P	rojects								
► Section 2B / Non-F	Federal Bridge P	Projects								
Gection 2B / Non-I	rederal bridge r	Tojects	1	No Projects Programmed		NFA	\$ -		e -	
				No Projects Programmed		NFA	\$ -		Ψ	
							\$ -		\$ -	
				Section 2B / Non-Fede	eral Bridge P	rojects Subtotal►	s -		\$ -	■100% Non-Federal
							TID 04: 1	TID Continue C	T-4-1 -4 All	
2017 Rc	ston [	Pagior	MPO T	IP Summary			TIP Section 1:	TIP Section 2: ▼	Total of All Projects ▼	
2011 DC	Jacon	regioi		ii Guillilai y			•	•	r rojects v	
						Total ▶	\$ 207,464,211	s -	\$ 207,464,211	■ Total 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 Monitory 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/Haggers/main.aspx

Federal Funds ► \$ 167,623,024

Non-Federal Funds ► \$ 39,841,187 §

Indicates a change in project cost

167,623,024 ◀ Total Federal Spending in Region

39,841,187 ◀ Total Non-Federal Spending in Region

07/28/2016 Endorsed

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Indicates a change Indicates removed			ad in total)							
Indicates removed										
				reflected in total)						
Indicates a project			element (cost not r	enected in total)						
			ken as denoted)							
Indicates a new fu	inding categor	У				T	Total		_	T
Amendment/Adjustm	MassDOT		Municipality Name	MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
ent Type ▼	Project ID ▼	мро ▼	▼	Project Description▼		Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Section 1B / Feder			11				,	'		
► Statewide Systema	atic Maintenanc	e Program								
	607915	Boston	MULTIPLE	NEWTON- WELLESLEY- WESTON- BRIDGE	6	NHPP	\$ 1,660,53	1,328,427	g 332,107	
				MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N- 12-056 ON I-95/ROUTE 128				Ψ	Ψ	
	608521	Boston	SALEM	SALEM - BRIDGE MAINTENANCE, S-01-018 (32T), (ST	4	NHPP	\$ 2,400,00	1,920,000	\$ 480,000	
				114) NORTH STREET OVER (ST 107) BRIDGE STREET & MBTA				Ť	,	
		•		Statewide Bridge Mair	ntenance Pr	ogram Subtotal >	\$ 4,060,53	4 \$ 3,248,427	\$ 812,107	■ 80% Federal + 20% Non-Federal
								,	1.	<u></u>
► On System										
AMENDMENT:Increase	604173	Boston	BOSTON	BOSTON- BRIDGE REPLACEMENT B-16-016, NORTH	6	NHPP	\$ 42,000,00	33,600,000	s 8,400,000	
Cost,AMENDMENT:Cha nge Project Description				WASHINGTON STREET OVER THE BOSTON INNER HARBOR			,=,==,==	\$,,	\$ -,,	AC YR 2 of 5, YOE \$144,066,616
	604952	Boston	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S- 05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	4	NHPP	\$ 25,764,00	20,611,200	\$ 5,152,800	AC YR 1 of 2, YOE \$51,527,391
	608149	Boston	BURLINGTON	BURLINGTON- BRIDGE REPLACEMENT, B-29-010, I- 95/ST 128 (NB) & I-95/ST128 (SB) OVER ROUTE 3A (CAMBRIDGE STREET)	4	NHPP	\$ 23,920,00	\$ 19,136,000	\$ 4,784,000	
	608522	Boston	MIDDLETON	MIDDLETON- BRIDGE REPLACEMENT- M-20-003, RT 62/MAPLE STREET OVER Ipswich RIVER	4	NHPP	\$ 4,160,000	3,328,000	\$ 832,000	
					0- 0		05.044.00	70.075.000	40 400 000	4 000/ Fadaral ( 200/ Nag Fadara)
					On S	System Subtotal ►	\$ 95,844,00	76,675,200	\$ 19,168,800	■ 80% Federal + 20% Non-Federal
► Off-System										
	604655	Boston	MARSHFIELD	MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	5	STP-BR-OFF	\$ 3,023,93	Ψ	Ť	
	606632	Boston	HOPKINTON	HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	3	STP-BR-OFF	\$ 7,964,16	4 \$ 6,371,331	\$ 1,592,833	
	607133	Boston	QUINCY	QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	6	STP-BR-OFF	\$ 3,260,45	2 \$ 2,608,361	\$ 652,090	
	607533	Boston	WALTHAM	WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	4	STP-BR-OFF	\$ 2,344,74	Ψ	Ψ .	
					Off-S	System Subtotal >	\$ 16,593,29	13,274,637	\$ 3,318,659	■ 80% Federal + 20% Non-Federal
► Statewide Bridge Ins	pection Program	<b>¬</b>	İ		1	1	1		1	
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	4 909/ Fodoral J 209/ Non Fodoral

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Amendment/Adju	stm MassDOT		Municipality Name	MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Federal	Additional
ent Type ▼	Project ID ▼	мро ▼	▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
► Non-CMAQ/HSI	IP/TAP (Other)									·
	601630	Boston	Multiple	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP	\$ 8,040,268	\$ 6,432,214	\$ 1,608,054	AC Yr 4 of 4; STP+NHPP+HSIP+TEA-21 Earmark+BR Total Cost = \$81,812,268
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 26,572,780	\$ 21,258,224	\$ 5,314,556	AC Yr 4 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; match provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	605034	Boston	Natick	NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	3	STP	\$ 11,725,286	\$ 9,380,229	\$ 2,345,057	CMAQ+TAP+STP Total Cost = \$15,459,553
	607652	Boston	Everett	EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	4	STP	\$ 3,795,299	\$ 3,036,239	\$ 759,060	CMAQ+STP+HSIP+TAP Total Cost = \$7,244,124
	606043	Boston	Hopkinton	HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	3	STP	\$ 6,226,170	\$ 4,980,936	\$ 1,245,234	CMAQ+HSIP+STP Total Cost = \$8,501,376
	605789	Boston	Boston	BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	6	STP	\$ 7,853,499	\$ 6,282,799	\$ 1,570,700	STP+Earmarks Total Cost = \$25,297,839
	_	1		Non-CMAQ/	HSIP/TAP (	Other) Subtotal	► s 64,213,303	s 51,370,642	s 12,842,661	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 92,844,280	\$	92,626,333	<b>◀</b> Total Target	\$ (217,947)	Funds Over Programmed
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 64,213,303	\$	-	■ Max. Non-	\$ (74,923,454)	Non-CMAQ/HSIP/TAP (Other)
		•		CMAQ/HSIP/TAP		Exceeds Maximum
Total HSIP Programmed ▶	\$ 5,086,246	\$	4,296,710	■ Min. HSIP	\$ (789,536)	HSIP Recommended Met
Total CMAQ Programmed ▶	\$ 18,905,547	\$	10,741,776	■ Min. CMAQ	\$ (8,163,771)	CMAQ Recommended Met
Total TAP Programmed ▶	\$ 4,639,185	\$	2,882,340	■ Min. TAP	\$ (1,756,845)	TAP Requirement Exceeded!

HSIP, CMAQ, TAP Overprogrammed \$ (10,710,152)

► Section 1B / Federal Aid Bridge Projects

► Statewide Systematic Maintenance Program

608234	Boston	MULTIPLE	BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	6	NHPP	\$ 2,487,85	7 \$ 1,990,285	\$ 497,57		
			Statewide Bridge Main	tenance Pr	ogram Subtotal >	\$ 2,487,85	7 \$ 1,990,285	\$ 497,57	■ 80% Federal + 20% Non-Federal	

► On System

AMENDMENT:Increase Cost,AMENDMENT:Cha nge Project Description		Boston	BOSTON	BOSTON- BRIDGE REPLACEMENT B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 42	2,000,000	33,600,000	\$ 8,400,000	AC YR 3 of 5, YOE \$144,066,616
	604952	Boston	MULTIPLE	LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)		NHPP	\$ 2	5,763,391	20,610,713	\$ 5,152,678	AC YR 2 of 2, YOE \$51,527,391
			='		On S	System Subtotal ►	s 6	7,763,391	54,210,713	\$ 13,552,678	■ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed 05/25/2017 Action on Amendment Three

		- J	_			- 5		05/25/2017 AC	Stion on Amendin	CHI THICC
Indicates a change in			N							
Indicates removed fro Indicates a project me										
Indicates a project me				ected in total)						
Indicates a new addit			•							
Indicates a new fundi		`	, i							
Amendment/Adjustmen t Type ▼		мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		al grammed ids ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► On System										
AMENDMENT:Increase Cost,AMENDMENT:Change Project Description	604173		BOSTON	BOSTON- BRIDGE REPLACEMENT, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	6	NHPP	\$ 35,000,000	\$ 28,000,000	\$ 7,000,000	AC YR 4 of 5, YOE \$144,066,616
	608009	Boston	BOXBOROUGH	BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	3	NHPP	\$ 8,000,000	\$ 6,400,000	Ť	AC YR 1 of 2. Total Cost = 14,295,000
	608097	Boston	WOBURN	WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95	4	NHPP	\$ 14,000,000	\$ 11,200,000	\$ 2,800,000	
	605342	Boston	STOW	STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	3	NHPP	\$ 6,706,560	\$ 5,365,248	\$ 1,341,312	
	608613	Boston	STONEHAM	STONEHAM - BRIDGE REPLACEMENT, S-27-008, MARBLE STREET OVER I-93	4	NHPP	\$ 15,523,120	\$ 12,418,496	\$ 3,104,624	
	608614	Boston	BOSTON	BOSTON - SUPERSTRUCTURE REPLACEMENT, B-16- 179, AUSTIN STREET OVER I-93 RAMPS, MBTA COMMUTER RAIL AND ORANGE LINE	6	NHPP	\$ 19,673,600	\$ 15,738,880	\$ 3,934,720	
		1	П		On S	ystem Subtotal ▶	\$ 98,903,280	\$ 79,122,624	\$ 19,780,656	■ 80% Federal + 20% Non-Federal
▶ Off-System								II.	l	_
				No Projects Programmed			\$ -	s -	s -	
				No Projects Programmed			\$ -	s -	s -	
			·		Off-S	ystem Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide Bridge Inspect	tion Program			No Projects Programmed			\$ -	\$ -	s -	
				No Projects Programmed			\$ -	s -	s -	
				Statewide Bridge In	spection Pro	ogram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Section 1C / Federal A	Nid Non-Target F	Projects								
► Other Federal Aid										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	J	ı	ı		Other Feder	al Aid Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 1D / Federal A	id Major & Stat	e Category Proje	ects							
► Regional Major Infrast	ructure									
<b>J</b> a a a <b>,</b> a a a a <b>,</b> a a a a a a a a a a a a a a a a a a a				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
		1	1	Regional N	lajor Infrastru	ıcture Subtotal ▶	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

07/28/2016 Endorsed 05/25/2017 Action on Amendment Three

	t moved in fro	ost not reflection on another T	,							
icates a project			P element (cost not r	reflected in total)						
licates a new ac	ddition to the	TIP (action to	aken as denoted)	,						
dicates a new fu	inding catego	ory	,							
mendment/Adjustm			Municipality Name		MassDOT		Total Programmed	Federal Funds ▼	Non-Federal	Additional
nt Type ▼	Project ID ▼	MPO ▼	<b>V</b>	Project Description ▼	District ▼	Source ▼	Funds ▼	•	Funds ▼	Information ▼
Non-CMAQ/HSIP/T	AP (Other)									
	1570	Boston	Multiple	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	STP	\$ 22,000,000	\$ 17,600,000	\$ 4,400,000	AC Yr 6 of 6; Total MPO Contribution = \$190,000,000; funding flexed to FTA; mat provided by local contributions; STP+CMAQ+Section 5309 (Transit)
	606226	Boston	Boston	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	STP	\$ 19,649,276	\$ 15,719,421	\$ 3,929,855	Yr 2 of 5; TAP+STP+Earmarks Total Cost \$37,411,459
	604996	Boston	Woburn	WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	4	STP	\$ 17,784,392	\$ 14,227,514	\$ 3,556,878	
	608228	Boston	Framingham	FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	3	STP	\$ 7,547,934	\$ 6,038,347	\$ 1,509,587	STP+HSIP+TAP Total Cost = \$10,063,91
	605857	Boston	Norwood	NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	5	STP	\$ 2,685,512	\$ 2,148,410	\$ 537,102	HSIP+CMAQ+STP Total Cost = \$6,317,23
	606501	Boston	Holbrook	HOLBROOK- RECONSTRUCTION OF UNION STREET	5	STP	\$ 1,074,542	\$ 859,634	\$ 214,908	
				(ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET						TAP+STP+Earmark Total Cost = \$2,890,8
				STREET/WATER STREET	HSIP/TAP (	Other) Subtotal ▶	\$ 70,741,656	\$ 56,593,325	\$ 14,148,331	TAP+STP+Earmark Total Cost = \$2,890,  ■ 80% Federal + 20% Non-Federal
ection 1A / Fiscal	I Constraint A	nalysis		STREET/WATER STREET  Non-CMAQ/	`	•				■ 80% Federal + 20% Non-Federal
Section 1A / Fiscal	I Constraint Ar	nalysis		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T.	arget Funds	s Programmed ▶	94,621,275	\$ 94,819,913	<b>⊲</b> Total Target	■ 80% Federal + 20% Non-Federal  \$ 198,638   Target Funds Available
iection 1A / Fiscal	l Constraint Ai	nalysis		STREET/WATER STREET  Non-CMAQ/	arget Funds	s Programmed ▶ r) Programmed ▶	\$ 94,621,275 \$ 70,741,656	\$ 94,819,913	■Total Target ■ Max. Non- CMAQ/HSIP/TAP	■ 80% Federal + 20% Non-Federal  \$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (Other Exceeds Maximum
ection 1A / Fiscal	l Constraint A	nalysis		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T.	arget Funds P/TAP (Othe Total HSI	s Programmed ▶ r) Programmed ▶	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040	\$ 94,819,913 \$ 4,296,710	■Total Target ■ Max. Non-CMAQ/HSIP/TAP ■ Min. HSIP	\$ 198,638   Target Funds Available \$ (76,586,668)   Non-CMAQ/HSIP/TAP (Ott Exceeds Maximum \$ (184,330)   HSIP Recommended Met
ection 1A / Fiscal	l Constraint Ai	nalysis		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T.	arget Funds P/TAP (Othe Total HSI Total CMA	s Programmed ▶ r) Programmed ▶	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776	■Total Target ■ Max. Non- CMAQ/HSIP/TAP	\$ 198,638 Target Funds Available \$ (76,586,668) Non-CMAQ/HSIP/TAP (Ott Exceeds Maximum \$ (184,330) HSIP Recommended Met \$ (5,178,071) CMAQ Recommended Me
ection 1A / Fiscal	I Constraint A	nalysis		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T  Total Non-CMAQ/HSIF	arget Funds P/TAP (Othe Total HSI Total CMA Total TA	B Programmed ► p Programmed ► Q Programmed ► P Programmed ► P Programmed ►	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	◆Total Target ◆ Max. Non- CMAQ/HSIP/TAP ◆ Min. HSIP ◆ Min. CMAQ	\$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (OI   Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (184,300)   Recommended Me
		·		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T  Total Non-CMAQ/HSIF	arget Funds P/TAP (Othe Total HSI Total CMA Total TA	s Programmed ▶ r) Programmed ▶ P Programmed ▶ Q Programmed ▶	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	◆Total Target ◆ Max. Non- CMAQ/HSIP/TAP ◆ Min. HSIP ◆ Min. CMAQ	\$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (OI   Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (184,300)   Recommended Me
		·		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T  Total Non-CMAQ/HSIF	arget Funds P/TAP (Othe Total HSI Total CMA Total TA	B Programmed ► p Programmed ► Q Programmed ► P Programmed ► P Programmed ►	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	◆Total Target ◆ Max. Non- CMAQ/HSIP/TAP ◆ Min. HSIP ◆ Min. CMAQ	\$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (Ot Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (5,
Section 1B / Feder	ral Aid Bridge	Projects		STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T  Total Non-CMAQ/HSIF	arget Funds P/TAP (Othe Total HSI Total CMA Total TA	B Programmed ► p Programmed ► Q Programmed ► P Programmed ► P Programmed ►	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	◆Total Target ◆ Max. Non- CMAQ/HSIP/TAP ◆ Min. HSIP ◆ Min. CMAQ	\$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (OI   Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (184,300)   Recommended Me
Section 1A / Fiscal Section 1B / Feder Statewide Systema	ral Aid Bridge	Projects	NEWTON	STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T  Total Non-CMAQ/HSIF	arget Funds P/TAP (Othe Total HSI Total CMA Total TA	B Programmed ► p Programmed ► Q Programmed ► P Programmed ► P Programmed ►	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	■Total Target ■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP	■ 80% Federal + 20% Non-Federal  \$ 198,638   Target Funds Available \$ (76,586,668)   Non-CMAQ/HSIP/TAP (Ott Exceeds Maximum  \$ (184,330)   HSIP Recommended Met
Section 1B / Feder	ral Aid Bridge atic Maintenan	Projects nce Program	NEWTON	STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T  Total Non-CMAQ/HSIF  HSI  NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND	arget Funds 7/TAP (Othe Total HSI Total CMA Total TA P, CMAQ, TAI	s Programmed ▶ r) Programmed ▶ P Programmed ▶ Q Programmed ▶ P Programmed ▶ P Programmed NHPP	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732 d \$ (5,845,012	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	■Total Target ■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP	\$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (OI Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (184,300)   MAQ Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (5,1
Section 1B / Feder	ral Aid Bridge atic Maintenan	Projects nce Program	NEWTON	STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T.  Total Non-CMAQ/HSIF  HSI  NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL	arget Funds 7/TAP (Othe Total HSI Total CMA Total TA P, CMAQ, TAI	s Programmed ▶ r) Programmed ▶ P Programmed ▶ Q Programmed ▶ P Programmed ▶ P Programmed NHPP	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732 d \$ (5,845,012	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	■Total Target ■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP	\$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (OF Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (482,611)   TAP Requirement Exceed
Section 1B / Feder Statewide Systema	ral Aid Bridge atic Maintenan	Projects nce Program	NEWTON	STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T.  Total Non-CMAQ/HSIF  HSI  NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL	arget Funds 7/TAP (Othe Total HSI Total CMA Total TA P, CMAQ, TAI	s Programmed ▶ r) Programmed ▶ P Programmed ▶ Q Programmed ▶ P Programmed ▶ P Programmed NHPP	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732 d \$ (5,845,012	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121	■Total Target ■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP	■ 80% Federal + 20% Non-Federal  \$ 198,638   Target Funds Available   \$ (76,586,668)   Non-CMAQ/HSIP/TAP (O Exceeds Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (482,611)   TAP Requirement Exceed
Section 1B / Feder	ral Aid Bridge atic Maintenan 608610	Projects nce Program	NEWTON BOSTON	STREET/WATER STREET  Non-CMAQ/  Total Federal Aid T.  Total Non-CMAQ/HSIF  HSI  NEWTON, BRIDGE NUMBER N-12-055: CLEAN AND PAINT STRUCTURAL STEEL	arget Funds 7/TAP (Othe Total HSI Total CMA Total TA P, CMAQ, TAI	s Programmed ▶ r) Programmed ▶ P Programmed ▶ Q Programmed ▶ P Programmed ▶ P Programmed NHPP	\$ 94,621,275 \$ 70,741,656 \$ 4,481,040 \$ 15,919,847 \$ 3,478,732 d \$ (5,845,012	\$ 94,819,913 \$ 4,296,710 \$ 10,741,776 \$ 2,996,121 ) \$ 1,846,400 \$ 1,846,400	■Total Target ■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP  \$ 461,600	■ 80% Federal + 20% Non-Federal  \$ 198,638   Target Funds Available   \$ (76,536,668)   Non-CMAQ/HSIP/TAP (Otilized Maximum   \$ (184,330)   HSIP Recommended Met   \$ (5,178,071)   CMAQ Recommended Met   \$ (482,611)   TAP Requirement Exceeds

	n MassDOT			MassDOT	MassDO	Funding Source	Total Programmed	Federal Funds	Non-Federal Funds	
rpe ▼	Project ID ▼		Municipality Name ▼	Project Description ▼	District 1		Funds ▼	▼	▼	Additional Information ▼
ection 1A / Federa										
ISIP - Highway Sat ENDMENT:Change	606707	Cape Cod		DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS C MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE		HSIP	\$ 458,514	\$ 412,663	\$ 45,851	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 T \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA
litional Information				UPPER COUNTY ROAD.	<u> </u>	HSIP Subtotal ▶	s 458,514	\$ 412,663	45.851	completed. Municipality is proponent. Score = 79.  ■ 90% Federal + 10% Non-Federal
MAQ Cti		Air Occalitat In	P			Tion Cabiotai P	\$ 400,01	1 412,000	\$ 40,001	4 307/01 Cacital * 107/01/01/14 Cacital
MAQ - Congestion	CC1000		Barnstable	BARNSTABLE - HYANNIS LOOP DEMONSTATION	5	CMAQ	\$ 685,464	\$ 685,464	\$ _	\$685,464 TRANSFER TO FTA, CMAQ Demonstration AC Year 2 of 3 (\$685,464 CMAQ with \$685,464 CCRTA SCA match for \$1,370,928 Total Cost). Score = 60
	CC2000	Cape Cod	Regional	Cape Cod Bicycle Rack Program	5	CMAQ	\$ 100,000	\$ 80,000	\$ 20,000	Total programmed = \$100,000. CMAQ analysis complete. Funds to be applied fo municipalities. Score = 52.
ENDMENT:Change ditional Information	606707	Cape Cod	Dennis	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS O MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE UPPER COUNTY ROAD.		CMAQ	\$ 647,393	\$ 517,914	\$ 129,479	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 T \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.
					'	CMAQ Subtotal ▶	\$ 1,432,857	\$ 1,283,378	\$ 149,479	■ 80% Federal + 20% Non-Federal
AP - Transportation	on Alternatives P 606707	Program Cape Cod	Dennis	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS OF	N 5	TAP	\$ 193,036	s 154,429	s 38.607	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 T
ENDMENT:Change itional Information				MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE UPPER COUNTY ROAD.				Ť		4,298,09 STP + $1,419,253$ Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.
						TAP Subtotal ▶	\$ 193,036	\$ 154,429	\$ 38,607	■ 80% Federal + 20% Non-Federal
Ion-CMAQ/HSIP/T/	AP (Other) 606707	Cape Cod	Dennis	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS OF		STP	\$ 4,298,069	\$ 3,438,455	\$ 859,614	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$193,036 T
litional Information				MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE UPPER COUNTY ROAD.						\$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed. RSA completed. Municipality is proponent. Score = 79.
	608544	Cape Cod	Bourne	BOURNE- RESURFACING AND RELATED WORK ON ROUTE 6 28 BYPASS ROAD	& 5	STP	\$ 2,400,000	\$ 1,920,000	\$ 480,000	Total programmed = \$2,400,000. Score = 49.
	608102	Cape Cod	Harwich	HARWICH- IMPROVEMENTS TO PARK AND RIDE FACILITY INCLUDING A NEW BUS SHELTER AT ROUTE 124 PARK AND RIDE	5	STP	\$ 575,000	\$ 460,000	\$ 115,000	Total programmed = \$575,000. Score = 52.
					AQ/HSIP/TAF	(Other) Subtotal ▶	\$ 7,273,069	\$ 5,818,455	\$ 1,454,614	■ 80% Federal + 20% Non-Federal
Section 1A / Fiscal	Constraint Analy	ysis		T-1-1-1-1-1			0.057.470	0.547.007		In 199191 F. 115 11 A 2111
Section 1A / Fiscal	Constraint Analy	ysis				ds Programmed ► er) Programmed ►				\$ 160,131   Target Funds Available   \$ 160,131   Non-CMAQ/HSIP/TAP (Other) Available
Section 1A / Fiscal	Constraint Analy	ysis			ISIP/TAP (Oth	er) Programmed ►	\$ 7,273,069	\$ 7,433,200	■ Max. Non- CMAQ/HSIP/TAP	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available
Section 1A / Fiscal	Constraint Analy	ysis			ISIP/TAP (Oth Total H Total CM	er) Programmed > SIP Programmed > AQ Programmed >	\$ 7,273,069 \$ 458,514 \$ 1,432,857	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul><li>✓ Max. Non- CMAQ/HSIP/TAP</li><li>✓ Min. HSIP</li><li>✓ Min. CMAQ</li></ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met
Section 1A / Fiscal	Constraint Analy	ysis		Total Non-CMAQ/I	ISIP/TAP (Oth Total H Total CM Total 1	er) Programmed   SIP Programmed   AQ Programmed   AP Programmed	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036	\$ 7,433,200 \$ 458,514 \$ 1,432,857	■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met
				Total Non-CMAQ/I	ISIP/TAP (Oth Total H Total CM Total 1	er) Programmed > SIP Programmed > AQ Programmed >	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul><li>✓ Max. Non- CMAQ/HSIP/TAP</li><li>✓ Min. HSIP</li><li>✓ Min. CMAQ</li></ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met
ection 1B / Federa	al Aid Bridge Pro	jects		Total Non-CMAQ/l	ISIP/TAP (Oth Total H Total CM Total 1	er) Programmed   SIP Programmed   AQ Programmed   AP Programmed	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met
Section 1B / Federa	al Aid Bridge Pro	jects		Total Non-CMAQ/l	Total H Total CM Total CM Total T	er) Programmed   SIP Programmed   AQ Programmed   AP Programmed	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ -	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met
Section 1B / Federa Statewide Systema	al Aid Bridge Pro	jects		Total Non-CMAQ/l  Re   No Projects Programmed    Statewide Bridge	Total H Total CM Total CM Total T	er) Programmed ▶ SIP Programmed ▶ AQ Programmed ▶ AP Programmed ▶ MAQ, and TAP Funds	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met \$ TAP Recommended Met
iection 1B / Federa statewide Systema	al Aid Bridge Pro	jects		Total Non-CMAQ/l	ISIP/TAP (Oth Total H Total CM Total CM Total Total Total Maining HSIP, C	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ -	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met  \$ TAP Recommended Met
iection 1B / Federri statewide Systema in System	al Aid Bridge Pro	jects		Total Non-CMAQ/l  Re   No Projects Programmed    Statewide Bridge	ISIP/TAP (Oth Total H Total CM Total CM Total Total Total Maining HSIP, C	er) Programmed ▶ SIP Programmed ▶ AQ Programmed ▶ AP Programmed ▶ MAQ, and TAP Funds	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ -	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met \$ TAP Recommended Met
iection 1B / Federri statewide Systema in System	al Aid Bridge Pro	jects		Total Non-CMAQ/l  Re   No Projects Programmed    Statewide Bridge	Total H Total CM Total CM Total T T T T T T T T T T T T T T T T T T T	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ .	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema In System	al Aid Bridge Pro atic Maintenance	jects		Total Non-CMAQ//  Re   No Projects Programmed     Statewide Bridge     No Projects Programmed	Total H Total CM Total CM Total T T T T T T T T T T T T T T T T T T T	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ .	\$ 7,433,200 \$ 458,514 \$ 1,432,857	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema In System	al Aid Bridge Pro atic Maintenance	jects		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	Total H Total CM Total CM Total Total CM Total SI Total SI Total CM Total C	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► AP Programmed ► AP Prodrammed ► AP System Subtotal ► System Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema In System Iff-System	al Aid Bridge Projatic Maintenance	jects Program		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	Total H Total CM Total CM Total Total CM Total SI Total SI Total CM Total C	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036	<ul> <li>✓ Max. Non-</li> <li>CMAQ/HSIP/TAP</li> <li>✓ Min. HSIP</li> <li>✓ Min. CMAQ</li> </ul>	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema On System Off-System Statewide Bridge Ins	al Aid Bridge Projatic Maintenance	jects Program		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	Total H Total CM Total CM Total Total CM Total SI Total SI Total CM Total C	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► AP Programmed ► AP Prodrammed ► AP System Subtotal ► System Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema On System Off-System Statewide Bridge Ins	al Aid Bridge Projatic Maintenance	jects Program		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	Total H Total CM Total CM Total Total CM Total SI Total SI Total CM Total C	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► AP Programmed ► AP Prodrammed ► AP System Subtotal ► System Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
section 1B / Federa in System in System iff-System tatewide Bridge Insj	al Aid Bridge Projatic Maintenance	jects Program		Re    No Projects Programmed     Statewide Brid     Statewide Brid	Total H Total CM Total CM Total CM Total SH Total SH Total SH Total T	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► AP Programmed ► AP Prunds  Program Subtotal ►  System Subtotal ►  System Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036	■ Max. Non- CMAQ/HSIP/TAP ■ Min. HSIP ■ Min. CMAQ ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
ection 1B / Federa statewide Systema in System iff-System statewide Bridge Insi section 1C / Federa Sther Federal Aid	al Aid Bridge Pro atic Maintenance	jects Program	Projects	Re    No Projects Programmed     Statewide Brid     Statewide Brid	Total H Total CM Total CM Total CM Total SH Total SH Total SH Total T	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►  -System Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema On System Off-System Statewide Bridge Inspection 1C / Federa Other Federal Aid Section 1D / Federa	al Aid Bridge Pro atic Maintenance	jects Program	Projects	No Projects Programmed     No Projects Program	Total H Total CM Total CM Total CM Total SH Total SH Total SH Total T	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►  -System Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema on System off-System section 1C / Federa Section 1C / Federa Section 1D / Federa	al Aid Bridge Pro atic Maintenance	jects Program	Projects	No Projects Programmed	ISIP/TAP (Ott Total H Total CM Total Total Total Inaining HSIP, 6  Waintenance I  Or  Off Other Fee	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►  -System Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema On System Off-System Statewide Bridge Insignation 1C / Federa Other Federal Aid Section 1D / Federa Regional Major Infr	al Aid Bridge Pro attic Maintenance	Program  t Projects  t Projects		No Projects Programmed     Region	ISIP/TAP (Ott Total H Total CM Total Total Total Inaining HSIP, 6  Waintenance I  Or  Off Other Fee	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ► System Subtotal ► Program Subtotal ► Program Subtotal ►	\$ 7,273,069 \$ 458,511 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S S S S S S S S S S S S S S S S S S	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa System  Off-System  Intervide Bridge Inspection 1C / Federa Other Federal Aid Section 1D / Federa Regional Major Infr	al Aid Bridge Pro attic Maintenance	Program  t Projects  t Projects		No Projects Programmed	ISIP/TAP (Ott Total H Total CM Total 1	ESIP Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► Program Subtotal ► System Subtotal ► Program Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema on System on System off-System statewide Bridge Inspection 1C / Federa Other Federal Aid Section 1D / Federa Regional Major Infr	al Aid Bridge Projection Maintenance	program  It Projects  ate Category	entation Plan	No Projects Programmed	ISIP/TAP (Ott Total H Total CM Total 1	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ► System Subtotal ► Program Subtotal ► Program Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S S S S S S S S S S S S S S S S S S	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available  \$ HSIP Recommended Met  \$ CMAQ Recommended Met  \$ TAP Recommended Met
Section 1B / Federa Statewide Systema On System Off-System Statewide Bridge Insi Section 1C / Federa Other Federal Aid Section 1D / Federa Regional Major Infr	al Aid Bridge Projection Maintenance	program  It Projects  ate Category	entation Plan	No Projects Programmed	ISIP/TAP (Ott Total H Total CM Total TO Total Tal Total Tal Maintenance I  Or  Off Other Fee Implemental	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►  Program Subtotal ►  Program Subtotal ►  Program Subtotal ►  Program Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available \$ HSIP Recommended Met \$ CMAQ Recommended Met \$ TAP Recommended Met  \$ TAP Recommended Met  4 80% Federal + 20% Non-Federal
Section 1A / Fiscal Section 1B / Federa Statewide Systema On System Off-System Statewide Bridge Insi Section 1C / Federa Other Federal Aid Section 1D / Federa Regional Major Infr Statewide America	al Aid Bridge Projatic Maintenance	program  It Projects  ate Category	entation Plan	No Projects Programmed     Statewide AD.     S	ISIP/TAP (Ott Total H Total CM Total TO Total Tal Total Tal Maintenance I  Or  Off Other Fee Implemental	ESIP Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► Program Subtotal ► System Subtotal ► Program Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ Max. Non- CMAQ/HSIP/TAP  ■ Min. HSIP  ■ Min. CMAQ  ■ Min. TAP  S.	\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available \$ HSIP Recommended Met \$ CMAQ Recommended Met \$ TAP Recommended Met
Section 1B / Federa Statewide Systema On System  Off-System  Statewide Bridge Insi Section 1C / Federa Other Federal Aid  Section 1D / Federa Regional Major Infr	al Aid Bridge Projatic Maintenance	program  It Projects  ate Category	entation Plan	No Projects Programmed     Statewide AD.     S	ISIP/TAP (Ott Total H Total CM Total TO Total Tal Total Tal Maintenance I  Or  Off Other Fee Implemental	Er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ► AP Programmed ► MAQ, and TAP Funds  Program Subtotal ►  System Subtotal ►  Program Subtotal ►  Program Subtotal ►  Program Subtotal ►  Program Subtotal ►	\$ 7,273,069 \$ 458,514 \$ 1,432,857 \$ 193,036 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 7,433,200 \$ 458,514 \$ 1,432,857 \$ 193,036  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ 160,131 Non-CMAQ/HSIP/TAP (Other) Available \$ HSIP Recommended Met \$ CMAQ Recommended Met \$ TAP Recommended Met  \$ TAP Recommended Met  4 80% Federal + 20% Non-Federal

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							Total			
endment/Adjustmen /pe ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT  Project Description ▼	MassDOT District ▼	Funding Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
tatewide Infrastru										
NDMENT:Add ing Source	606707	Cape Cod	Dennis	DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28) FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD.	5	STP	\$ 1,419,253	1,135,402	\$ 283,851	Total programmed = \$7,016,265 = \$458,514 HSIP + \$647,393 CMAQ \$15 \$4,298,069 STP + \$1,419,253 Statewide STP. CMAQ analysis completed completed. Municipality is proponent. Score = 79.
			*	Statewide Infr	rastructure P	rogram Subtotal ▶	\$ 1,419,253	\$ 1,135,402	\$ 283,851	◀ 80% Federal + 20% Non-Federal
tewide Interstate	Maintenance P	rogram								
				No Projects Programmed		0.11.1.1	\$	\$	\$	4 000% Fe to all 400% No. Fe to all
	_			Statewide Interstate Ma	aintenance P	rogram Subtotal •	\$	\$	\$	■ 90% Federal + 10% Non-Federal
atewide Intelligent	t Transportation	n Systems	I	No Projects Programmed	_	1	\$	Τ.	1.	
				No Frojects Frogrammed	Statew	ide ITS Subtotal ▶		\$	\$	■ 80% Federal + 20% Non-Federal
tewide National F	Froight Brogram				Cidion	ndo 110 Gubiotai P	Φ	14	-	1 00/81 000/01 1 20/8 North 1 000/01
itewice National I	reigiit Program			No Projects Programmed	T		<b> </b> \$	le	· ·	
					nal Freight P	rogram Subtotal ►		\$	s	■ 80% Federal + 20% Non-Federal
tewide National H	Highway Syster	n Preservation	on Program				-	- · -	· -	
	608201	CAPE	MULTIPLE	HARWICH- BREWSTER- ORLEANS- RESURFACING AND	5	NHPP	\$ 9,318,531	\$ 7,454,825	\$ 1,863,706	Total programmed = \$10,405,837 = \$9,318,53 NHPP/NHS + \$865,801 S
		COD		RELATED WORK ON ROUTE 6	1		-	' -	ļ	(Statewide Stormwater Retrofits) + \$221,505 NFA (Non Federal Aid). Sco
				Statewide NHS Pr	eservation P	rogram Subtotal >	\$ 9,318,531	\$ 7,454,825	\$ 1,863,706	■ 80% Federal + 20% Non-Federal
tewide Planning	Program		1			1	1-		1	
				No Projects Programmed	o Diannina D	rogram Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
				Statewice	e riallillilly r	Togram Subtotal	\$	\\$	1\$	■ 00% Federal + 20% Norr-Federal
tewide Railroad (	Grade Crossing	S	I	No Projects Programmed		1	<b>S</b>	le le		
					RR Grade Cr	ossings Subtotal ▶		\$ - c	9	■ 80% Federal + 20% Non-Federal
atewide Safe Rou	ites to Schools	Program				<b>3</b>	Ψ	Ψ_	-	
atewide Sale Rou	ites to ocnoois	riogram		No Projects Programmed			\$	s	e -	
				Statewide Safe Routes t	to Schools P	rogram Subtotal >		\$	s	■ Funding Split Varies by Funding Source
atewide Stormwat	er Retrofits							T	i -	
	608201	CAPE	MULTIPLE	HARWICH- BREWSTER- ORLEANS- RESURFACING AND	5	STP-TE	\$ 865,80	1 \$ _ 692,641	\$ 173,160	Total programmed = \$10,405,837 = \$9,318,53 NHPP/NHS + \$865,801 S
		COD		RELATED WORK ON ROUTE 6	Na	Datastita Collegatal S	005.004	1 - 000.044	470 400	(Statewide Stormwater Retrofits) + \$221,505 NFA (Non Federal Aid). Sco
				Statewide S	Stormwater F	Retrofits Subtotal >	\$ 865,80	1 \$ 692,641	- 173,160	■ 80% Federal + 20% Non-Federal
tewide Transport	tation Enhance	ments	I	No Projects Programmed		1	\$			
			I	Statewide Transporta	tion Enhanc	ements Subtotal ▶		\$  e	\$	■ 80% Federal + 20% Non-Federal
ner Statewide Iten	ne						Φ	- φ	٠,٥	
ici otatewiae itei				ABP GANS Repayment	T		\$	L	1_	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	-	-	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	- 1		
				Planning			\$	-		
				Statewide Design and Right of Way Statewide Recreational Trails			\$ - \$ -	-	-	
				Ott	her Statewid	e Items Subtotal ▶		e	e	■ Funding Split Varies by Funding Source
							-			, , , ,
ction 2A / Non-Fe	deral Projects									
n Federal Aid										
	608201	CAPE	MULTIPLE	HARWICH- BREWSTER- ORLEANS- RESURFACING AND	5	NFA	\$ 221,505	5	\$ _ 221,505	Total programmed = \$10,405,837 = \$9,318,53 NHPP/NHS + \$865,801 S
		COD		RELATED WORK ON ROUTE 6	Non-Fed	  eral Aid Subtotal▶	g 221,505	5	e 221 505	(Statewide Stormwater Retrofits) + \$221,505 NFA (Non Federal Aid). Sco ■ 100% Non-Federal
tion OD (No. 5	danal Bridan B	-14-			14011-1 60	oral Ala Subtotal	۵ کد ۱,505		φ 221,303	1 - 100 // Hollin Galdin
ction 2B / Non-Fe	_	-								
ction 2B / Non-Fe	deral Bridge Pr	ojects		No Designate Description of		NFA	s		1.	
				No Projects Programmed Section 2B / Non-Fed	deral Bridge				S	■100% Non-Federal
	_				a. Driuge		TIP Section 1:	TIP Section 2:	Total of All	
)17 Cai	ne Co	d MP	O TIP Su	mmary			▼ Section 1.	▼	Projects ▼	
• • u	<b>55 00</b> (	. III	<b>J</b> III <b>J</b> u				-	_		
						Total ►	\$ - 20,961,061	\$ 221,505	\$ - 21,182,566	■ Total Spending in Region
						Federal Funds ▶	c 16.951.793		s - 16.951.793	■ Total Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP. The Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Details Guidelines. Supplicable to the project flagger and Police Details Guidelines. Supplicable to the project and design and construction with the flaggilation, and additional inclination relative to guideline can be project and the following just at the following just at the following just and the f

Amendment/Adjustmen Type ▼	MasaBOT			MassDOT	MassBOT	Franklin c	Total		Fadaval F	Non Fode:!	Additional
Type v	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Progra Funds		Federal Funds ▼	Non-Federal Funds ▼	Information ▼
Section 1A / Federa	II Aid Target Pr	ojects									
HSIP - Highway Safe	ety Improveme	ent Program									
•	602740	Central Mass	Shrewsbury	SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3	HSIP	\$	881,000	\$ 792,900	\$ 88,100	Construction / TEC Score = 4.6 / Design Statu 75% / HSIP + STP + TAP + SW CMAQ Tota Project Cost = \$6,278,484
	J					HSIP Subtotal ▶	\$	881,000	\$ 792,900	\$ 88,100	◀ 90% Federal + 10% Non-Federal
	606206	d Air Quality Improve Central Mass	Oxford	OXFORD - RECONSTRUCTION OF CHARLTON STREET, BETWEEN MAIN STREET AND DUDLEY ROAD	3	CMAQ	\$ 1	,000,000	\$ 800,000	\$ 200,000	Construction / TEC Score = 4.6 / Design State 75% / CMAQ + STP Total Project Cost = \$5,722,150
		1			,	CMAQ Subtotal ▶	\$ 1	,000,000	\$ 800,000	\$ 200,000	■ 80% Federal + 20% Non-Federal
		_									
TAP - Transportatio	602740	Program Central Mass	Shrewsbury	SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3	TAP	\$	984,220	\$ 787,376	\$ 196,844	Construction / TEC Score = 4.6 / Design Statu 75% / HSIP + STP + TAP + SW CMAQ Tote Project Cost = \$6,278,484 / Project Propent Town of Shrewsbury
						TAP Subtotal ▶	\$	984,220	\$ 787,376	\$ 196,844	■ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/TA	AP (Other)									, .	1
	602740	Central Mass	Shrewsbury	SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3	STP	\$ 2	,413,264	\$ 1,930,611	\$ 482,653	Construction / TEC Score = 4.6 / Design State 75% / HSIP + STP + TAP + SW CMAQ Tot Project Cost = \$6,278,484
	606346	Central Mass	Leicester	LEICESTER - RESURFACING & RELATED WORK ON ROUTE 56 (PAXTON STREET), FROM MAIN STREET TO HYLAND AVENUE	3	STP	\$ 2	,959,267	\$ 2,367,414	\$ 591,853	Construction / TEC Score = 3.4 / Design State 100% / Total Project Cost = \$2,959,267
	606206	Central Mass	Oxford	OXFORD - RECONSTRUCTION OF CHARLTON STREET, BETWEEN MAIN STREET AND DUDLEY ROAD	3	STP	\$ 4	,722,150	\$ 3,777,720	\$ 944,430	Construction / TEC Score = 4.6 / Design Statu 75% / CMAQ + STP Total Project Cost = \$5,722,150
	602991	Central Mass	Spencer	SPENCER - RESURFACING & RELATED WORK ON ROUTE 31 (MAPLE STREET & CHARLTON ROAD)	3	STP	\$ 4	,874,060	\$ 3,899,248	\$ 974,812	Construction / TEC Score = 3.3 / Design Statu 25% / Total Project Cost = \$4,874,060
				Non-CMAC	/HSIP/TAP (	Other) Subtotal ►	\$ 14	,968,741	\$ 11,974,993	\$ 2,993,748	■ 80% Federal + 20% Non-Federal
	Constraint Ana	alysis		Total Federal Aid T		s Programmed ► r) Programmed ►		,833,961	\$ 18,038,539 \$ 13,469,640	<b>⋖Total Target ⋖</b> Max. Non-	\$ 204,578 Target Funds Available \$ (1,499,101) Non-CMAQ/HSIP/TAP (Oth
Section 1A / Fiscal (				Total Non-CMAQ/HSII	P/TAP (Other	i) i rogiammea P				CMAQ/HSIP/TAP	Exceeds Maximum
Section 1A / Fiscal				i otal non-cwad/hsii	Total HSI	P Programmed ▶	\$	881,000	\$ 869,013	■ Min. HSIP	\$ (11,987) HSIP Recommended Met
Section 1A / Fiscal				i otai non-umaq/hsii	Total HSI	-	\$ \$ 1	,000,000	\$ 2,715,666		
					Total HSI Total CMA Total TA	P Programmed ► Q Programmed ►	\$ \$ 1 \$	,000,000	\$ 2,715,666	✓ Min. HSIP ✓ Min. CMAQ	\$ (11,987) HSIP Recommended Met \$ 1,715,666 CMAQ Recommended Not
Section 1A / Fiscal (	ıl Aid Bridge Pı	rojects			Total HSI Total CMA Total TA	P Programmed ► Q Programmed ► P Programmed ►	\$ \$ 1 \$	,000,000 984,220	\$ 2,715,666	✓ Min. HSIP ✓ Min. CMAQ	\$ (11,987) HSIP Recommended Met \$ 1,715,666 CMAQ Recommended Not I
		•		Remair	Total HSI Total CMA Total TA	P Programmed ► Q Programmed ► P Programmed ►	\$ \$ 1 \$	,000,000 984,220	\$ 2,715,666	✓ Min. HSIP ✓ Min. CMAQ	\$ (11,987) HSIP Recommended Met \$ 1,715,666 CMAQ Recommended Not \$ TAP Recommended Met
Section 1B / Federa Statewide Systemat		•	Oxford		Total HSI Total CMA Total TA	P Programmed ► Q Programmed ► P Programmed ►	\$ \$ 1 \$	,000,000 984,220	\$ 2,715,666	■ Min. HSIP ■ Min. CMAQ ■ Min. TAP	\$ (11,987) HSIP Recommended Met \$ 1,715,666 CMAQ Recommended Not \$ TAP Recommended Met
Section 1B / Federa Statewide Systemat	tic Maintenanc	e Program	Oxford	OXFORD - CLEANING AND PAINTING & RELATED WORK, 0-06-032, CUDWORTH ROAD OVER I-395 NORTHBOUND AND SOUTHBOUND; 0-06-036, I-395 OVER DANA ROAD & 0-06-037, I-395 (SB) OVER	Total HSI Total CMAG Total TAI aing HSIP, CM	P Programmed ▶  Q Programmed ▶ P Programmed ▶ AQ, and TAP Funds	\$ 1 \$	,000,000 984,220 1,703,679	\$ 2,715,666 \$ 984,220		\$ (11,987) HSIP Recommended Met \$ 1,715,666 CMAQ Recommended Not \$ TAP Recommended Met  -  Construction / Design Status = TBD / Tota
Section 1B / Federa Statewide Systemat	tic Maintenanc	e Program	Oxford	OXFORD - CLEANING AND PAINTING & RELATED WORK, O-06-032, CUDWORTH ROAD OVER I-395 NORTHBOUND AND SOUTHBOUND; O-06-036, I-395 OVER DANA ROAD & O-06-037, I-395 (SB) OVER FEDERAL HILL ROAD	Total HSI Total CMAG Total TAI aing HSIP, CM	P Programmed ▶  Q Programmed ▶ P Programmed ▶ AQ, and TAP Funds	\$ 1 \$	,000,000 984,220 1,703,679	\$ 2,715,666 \$ 984,220 \$ 2,325,575		\$ (11,987)   HSIP Recommended Met \$ 1,715,666   CMAQ Recommended Not \$   TAP Recommended Met  -   Construction / Design Status = TBD / Tot.   Project Cost = \$2,909,969.20

Amendment/Adjustme Type ▼	MassDOT			MassDOT	MassDOT	F m elim er	Total	Federal Funds	Non-Federal	Additional
	Project ID ▼	мро ▼	Municipality Name ▼	Project Description▼	MassDO1 District ▼		Programmed Funds ▼	Federal Funds ▼	Funds ▼	Information ▼
			, , ,			ystem Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
N# 0										
Off-System				SUTTON - BRIDGE REPLACEMENT, S-33-005,			-	-		Construction / Design Status = 25% / Tota
	606638	Central Mass	Sutton	BLACKSTONE STREET OVER BLACKSTONE RIVER	3	STP-BR-OFF	\$ 4,280,685	\$ 3,424,548	\$ - 856,137	Project Cost = \$4,280,685
					Off-S	ystem Subtotal ▶	\$ 4,280,68	\$ 3,424,548	\$ 856,137	■ 80% Federal + 20% Non-Federal
Statewide Bridge Ins	pection Program	_								
				No Projects Programmed			\$	\$	\$	
				Statewide Bridge II	spection Pro	ogram Subtotal ►	\$	\$	\$	■ 80% Federal + 20% Non-Federal
041 40 / 51	Ald No T	at Business								
Section 1C / Feder	al Ald Non-Larg	et Projects							-	
Other Federal Aid MENDMENT: Change	606434	Central Mass	Worcester	WORCESTER - CENTRAL BUSINESS DISTRICT		НРР	\$ 5,125,000	4,100,000	s 1,025,000	Construction / HPP#4266 - MA185 / Design
dditional Information	606434	Certual Mass	Wordester	STREETSCAPE IMPROVEMENTS	3	HEF	\$ 5,125,000	4,100,000	\$ 1,025,000	Status = 25% / HPP + SW Infrastructure To Project Cost = \$9,499,061 / Added \$2,522,04
	605674	Central Mass	Sturbridge	STURBRIDGE - GRAND TRUNK TRAIL CONSTRUCTION, FROM ED CALCUTT BRIDGE TO		HPP	\$ 507,500	\$ 406,000	\$ 101,500	Construction / HPP#2439 - MA162 / Desig Status = 25% / Total Project Cost = \$507,50
				THE INTERSECTION OF RIVER ROAD & FARQUHAR ROAD	3					Status = 25% / Total Project Cost = \$507,5
	_			ROAD	Other Feder	ral Aid Subtotal ▶	\$ 5,632,500	\$ 4,506,000	\$ 1,126,500	■ Funding Split Varies by Funding Source
				No Projects Programmed  Regional N	Najor Infrastr	ucture Subtotal ▶	\$ \$	\$	\$	■ 80% Federal + 20% Non-Federal
				•						
Statewide America	ans with Disabili	ty Act Implementation	n Plan							
Statewide America	ans with Disabili	ty Act Implementation	n Plan	No Projects Programmed			\$ -	\$	\$ _	
Statewide America	ans with Disabili	ty Act Implementation	n Plan	No Projects Programmed  Statewide ADA Im	plementation	n Plan Subtotal ▶	\$	\$	\$ _ \$_	■ 80% Federal + 20% Non-Federal
	stion Mitigation	and Air Quality		Statewide ADA Im			_	\$	\$	■ 80% Federal + 20% Non-Federal
			Shrewsbury	• •	plementation	n Plan Subtotal ▶	\$ 2,000,000	\$	\$	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design State
	stion Mitigation	and Air Quality		Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY	3		\$ 2,000,000	1,600,000	\$ _ 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Statt 75% / HSIP + STP + TAP + SW CMAQ Tot
Statewide Conges	stion Mitigation	and Air Quality		Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3	CMAQ	\$ 2,000,000	1,600,000	\$ _ 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Statu 75% / HSIP + STP + TAP + SW CMAQ Tot Project Cost = \$6,278,484
Statewide Conges	stion Mitigation	and Air Quality		Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3 Statewide (	CMAQ CMAQ Subtotal ▶	\$ 2,000,000	\$ 1,600,000 \$ 1,600,000	\$ 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Statt 75% / HSIP + STP + TAP + SW CMAQ Tot Project Cost = \$6,278,484  ■ 80% Federal + 20% Non-Federal
Statewide Conges	stion Mitigation	and Air Quality		Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3 Statewide (	CMAQ	\$ 2,000,000	1,600,000	\$ _ 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ Tof Project Cost = \$6,278,484
Statewide Conges	stion Mitigation 602740 rogram	and Air Quality Central Mass		Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3 Statewide (	CMAQ CMAQ Subtotal ▶	\$ 2,000,000	\$ 1,600,000 \$ 1,600,000	\$ 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ Tof Project Cost = \$6,278,484  ■ 80% Federal + 20% Non-Federal
Statewide Conges Statewide HSIP P Statewide Infrastr MENDMENT:Increase st,AMENDMENT:Che e Additional	stion Mitigation 602740 rogram	and Air Quality Central Mass		Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	3 Statewide (	CMAQ CMAQ Subtotal ▶	\$ 2,000,000	\$ 1,600,000 \$ 1,600,000 \$ 1,600,000	\$ . 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ To Project Cost = \$6,278,484  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal  Construction / HPP#4266 - MA185 / Design Status = 25% / HPP + SW Infrastructure To Project Cost = \$9,499,061 / Added \$2,522,04
Statewide Conges Statewide HSIP P Statewide Infrastr IENDMENT:Increase st, AMENDMENT:Che 2 Additional	stion Mitigation 602740 rogram	and Air Quality Central Mass	Shrewsbury	Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE  No Projects Programmed  Statew  WORCESTER - CENTRAL BUSINESS DISTRICT	Statewide (	CMAQ Subtotal ▶	\$ 2,000,000	\$ 1,600,000	\$ _ 400,000 - \$ 400,000 \$ \$ 400,000	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ To Project Cost = \$6,278,484  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal  Construction / HPP#4266 - MA185 / Desig Status = 25% / HPP + SW Infrastructure TC Project Cost = \$9,499,061 / Added \$2,522,04 SW STP funding
Statewide Conges Statewide HSIP P Statewide Infrastr IENDMENT:Increase st, AMENDMENT:Che 2 Additional	rogram  ucture Program  606434	and Air Quality Central Mass	Shrewsbury	Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE  No Projects Programmed  Statew  WORCESTER - CENTRAL BUSINESS DISTRICT STREETSCAPE IMPROVEMENTS  NORTHBOROUGH - SHREWSBURY - RECONSTRUCTION ON ROUTE 9 & ROUTE 20 RAMP IMPROVEMENTS	Statewide (	CMAQ  MAQ Subtotal ▶  gram Subtotal ▶  STP	\$ 2,000,000 \$ 2,000,000 \$ \$ \$ \$ \$ 2,265,356	\$ 1,600,000 \$ 1,600,000 \$ 1,600,000 \$ \$ 1,812,286	\$ . 400,000 \$ . 400,000 \$ . 400,000 \$ . \$ . 453,072	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ To Project Cost = \$6,278,484  ■ 80% Federal + 20% Non-Federal  Construction / HPP#4266 - MA185 / Desig Status = 25% / HPP + SW infrastructure To Project Cost = \$9,499,061 / Added \$2,522,04 SW STP funding Construction / Design Status = 75% / Tota
Statewide Conges Statewide HSIP Po Statewide Infrastr MENDMENT:Increases st, AMENDMENT:Che e Additional formation	rogram  ucture Program  606434  607442	and Air Quality Central Mass Central Mass Central Mass	Shrewsbury	Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE  No Projects Programmed  Statew  WORCESTER - CENTRAL BUSINESS DISTRICT STREETSCAPE IMPROVEMENTS  NORTHBOROUGH - SHREWSBURY - RECONSTRUCTION ON ROUTE 9 & ROUTE 20 RAMP IMPROVEMENTS  Statewide Infra	Statewide (	CMAQ Subtotal ▶  STP  STP  STP	\$ 2,000,000 \$ 2,000,000 \$ \$ \$ \$ \$ 2,265,356	\$ 1,600,000 \$ 1,600,000 \$ 1,600,000 \$ \$ 1,812,286	\$ 400,000 \$ 400,000 \$ \$ 400,000 \$ \$ 453,072 \$ 1,327,884	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ To Project Cost = \$6,278.484  ■ 80% Federal + 20% Non-Federal  Construction / HPP#4266 - MA185 / Desig Status = 25% / HPP + SW Infrastructure Tc Project Cost = \$9,499.061 / Added \$2,522.04 SW STP funding Construction / Design Status = 75% / Tote Project Cost = \$2,265,358
Statewide America  Statewide Conges  Statewide HSIP P  Statewide Infrastr MENDMENT:Increase ost.AMENDMENT:Che ge Additional formation  Statewide Intersta	rogram  ucture Program  606434  607442	and Air Quality Central Mass Central Mass Central Mass	Shrewsbury	Statewide ADA Im  SHREWSBURY - RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE  No Projects Programmed  Statew  WORCESTER - CENTRAL BUSINESS DISTRICT STREETSCAPE IMPROVEMENTS  NORTHBOROUGH - SHREWSBURY - RECONSTRUCTION ON ROUTE 9 & ROUTE 20 RAMP IMPROVEMENTS	Statewide (	CMAQ Subtotal ▶  STP	\$ 2,000,000 \$ 2,000,000 \$ \$ \$ \$ \$ 2,265,356	\$ 1,600,000 \$ 1,600,000 \$ \$ \$ 3,499,249 \$ 1,812,286	\$ . 400,000 \$ . 400,000 \$ . 400,000 \$ . \$ . 874,812 \$ . 453,072 \$ . 1,327,884	■ 80% Federal + 20% Non-Federal  Construction / TEC Score = 4.6 / Design Stat 75% / HSIP + STP + TAP + SW CMAQ To Project Cost = \$6,278,484  ■ 80% Federal + 20% Non-Federal  Construction / HPP#4266 - MA185 / Design Status = 25% / HPP + SW Infrastructure Troject Cost = \$9,499,061 / Added \$2,522,0 SW STP funding Construction / Design Status = 75% / Tot Project Cost = \$2,265,358

	MassDOT		MassDOT	MassDOT	Funding	Total Programmed	Federal Funds	Non-Federal	Additional
Type ▼	Project ID ▼ MPO ▼	Municipality Name ▼	Project Description ▼	District ▼		Funds ▼	▼	Funds ▼	Information ▼
Statewide Intelliger	nt Transportation System	ıs	N 0 : 1 0		1		1	1	
			No Projects Programmed			\$	\$	\$	
				Statewi	de ITS Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide National	Freight Program								
			No Projects Programmed			\$	\$	\$ _	
			Statewide Nation	al Freight Pr	ogram Subtotal <b>&gt;</b>	\$	\$	\$_	■ 80% Federal + 20% Non-Federal
Statewide National	Highway System Preserv	vation Program							
			No Projects Programmed			\$	\$	\$ _	
		<u>.</u>	Statewide NHS Pro	eservation Pr	ogram Subtotal <b>►</b>	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Planning	Program								
			No Projects Programmed			\$	\$	\$ _	
			Statewide	Planning Pr	ogram Subtotal ▶	s	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossings								
Otatewide Italii odd	Grade Grossings		No Projects Programmed			\$	s	s	
			Statewide R	R Grade Cro	ssings Subtotal ►	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Sef- D-	utaa ta Cabaala Dur				-	-		-	=
Statewide Safe R0	utes to Schools Program		No Projects Programmed			\$	\$	\$ -	T
			Statewide Safe Routes t	o Coboole Dr	ogram Subtotal N	-	\$ _	\$_	■ Funding Split Varies by Funding Source
			Statewide Sale Routes i	U SCHOOLS FI	ogram Subtotal 🕨	L\$.	Ψ	Ψ_	Tunding Split values by Funding Source
Statewide Stormwa	ter Retrofits 607562 Central N	Mass Multiple	WEBSTER - OXFORD - INTERSTATE MAINTENANCE	3	STP-TE	\$ 200,000	160,000	s 40,000	Construction / Design Status = TDD / IM
	central r	viass indutiple	& RELATED WORK ON I-395	. 3	SIP-IE	\$ 200,000	\$ 160,000	\$ _ 40,000	Construction / Design Status = TBD / IM Stormwater Total Project Cost = \$2,331,0
								-	,
			Statewide S	tormwater R	etrofits Subtotal >	\$ 200,000	160,000	\$ 40,000	■ 80% Federal + 20% Non-Federal
Statewide Transpo	rtation Enhancements								
			No Projects Programmed			\$	\$	\$	
			Statewide Transporta	tion Enhance	ements Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Other Statewide Ite	ms								
			ABP GANS Repayment			s -	s -	s	
			Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ _	
			DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	\$	\$	
			Programs Planning			\$-			
						\$ -	\$ - \$ -	s	
			Statewide Design and Right of Way					*	
			Statewide Design and Right of Way Statewide Recreational Trails			\$	s -	\$ -	
			Statewide Recreational Trails	ner Statewide	Items Subtotal ►	\$	\$ - \$ -	\$ - \$-	■ Funding Split Varies by Funding Source
			Statewide Recreational Trails	ner Statewide	ltems Subtotal ▶	\$	\$ - \$ -	\$ -  \$ -	■ Funding Split Varies by Funding Source
Section 24 / Non-F	ederal Projects		Statewide Recreational Trails	ner Statewide	e Items Subtotal ▶	\$	\$ - \$ -	\$ -  \$ -	■ Funding Split Varies by Funding Source
	ederal Projects		Statewide Recreational Trails	ner Statewide	ltems Subtotal ▶	\$	-	\$  \$ -  -	■ Funding Split Varies by Funding Source
	ederal Projects		Statewide Recreational Trails Ott	ner Statewide		\$ -	\$   \$   -       -     -     -   -	-	■ Funding Split Varies by Funding Source
	ederal Projects		Statewide Recreational Trails		NFA	-	\$	- \$	
	ederal Projects		Statewide Recreational Trails Ott			-	-	-	■ Funding Split Varies by Funding Source ■ 100% Non-Federal
≻Non Federal Aid	ederal Projects		Statewide Recreational Trails Ott		NFA	-	\$   \$	- \$	
Non Federal Aid  Section 2B / Non-F	ederal Bridge Projects		Statewide Recreational Trails Ott		NFA	-	\$ - -	- \$	
			Statewide Recreational Trails Ott		NFA	-	-	- \$	
Non Federal Aid  - Section 2B / Non-F	ederal Bridge Projects		Statewide Recreational Trails Oth	Non-Fede	NFA eral Aid Subtotal►	\$	\$ - -	- \$ \$	

2017 Centra	17 Central Mass Region MPO Transportation Improvement Program									
Amendment/Adjustmen	MassDOT			MassDOT	MassDOT	Fundina	Total Programmed	Federal Funds	Non-Federal	Additional
	Project ID ▼	MPO ▼	Municipality Name ▼		District ▼		Funds ▼			Information ▼
						Total ►	\$ 41,624,534	s -	\$ 41,624,534	■ Total Spending in Region
						Federal Funds ▶	\$ 33,600,827		\$ 33,600,827	■ Total Federal Spending in Region
					Non	-Federal Funds ▶	\$ 8,023,707	\$ -	\$ 8,023,707	■ 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 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/Baggers/main.aspx

ype ▼					Tota	=					
· • [	Project ID ▼	MassDOT	MassDOT District ▼			rammed	Federa ▼	l Funds	Non-Federal	Additional	
Section 1A	<b>V</b>	Project Description ▼	DISTRICT V	Source ▼	Fund	as ▼	•		Funds ▼	Information ▼	
	A / Federal A	id Target Projects									
HSIP - High	hway Safety	Improvement Program									
		No Projects Programmed			\$	-	\$	-	\$ -		
			1	HSIP Subtotal ▶	\$	-	\$	-	\$ -	◀ 90% Federa	I + 10% Non-Federal
CMAQ - Co	ongestion M	itigation and Air Quality Improvement Program  No Projects Programmed			\$		•	_	Ф -		
		No Frojects Frogrammed		 CMAQ Subtotal ▶	· ·		\$	-	\$ -	■ 80% Federa	I + 20% Non-Federal
				OWN IQ OUDIOIGN P	Þ		1.0		<b>\$</b>	1 00701 00010	1 - 20 /0 (10) 1 - 0 dol di
TAP - Tran	sportation A	Alternatives Program									
		No Projects Programmed			\$	-	\$	-	\$ -	Region did no	t receive any TAP fund allocation
	-			TAP Subtotal ▶	\$	-	\$	-	\$ -	■ 80% Federa	l + 20% Non-Federal
		(21)									
Non-CMAC	Q/HSIP/TAP	(Other)   BUCKLAND- CHARLEMONT- RESURFACING &		STP	\$	5,271,878	φ Δ	,217,502	¢ 1,054,376		
		RELATED WORK ON ROUTE 2, FROM MM 27.41		011	•	0,271,070	ъ.	1,217,002	\$ 1,001,070		hase. Design status = PS&E. TE
	602316	(R.R. BRIDGE) TO MM 37.39	1								s project will be funded with a
		(BUCKLAND/SHELBURNE T.L.) EXCLUDING MM 29.5									f STP and Statewide NHPP.Tota
		TO MM 30.75 (VILLAGE CENTER)								project	cost estimate \$8,599,867.
			HSIP/TAP (	Other) Subtotal ▶	\$	5,271,878	\$ 4	,217,502	\$ 1,054,376	◀ 80% Federa	I + 20% Non-Federal
Section 1A	A / Fiscal Co	nstraint Analysis									
		Total Federal Aid T				5,271,878		, ,	<b>∢</b> Total Target	\$ .	Target Funds Available
		Total Non-CMAQ/HSIF	P/TAP (Othe	r) Programmed ►	\$	5,271,878	\$ 4	, ,	■ Max. Non- CMAQ/HSIP/TAP	\$ (1,047,64	Non-CMAQ/HSIP/TAP (Other Exceeds Maximum
				P Programmed ►		-	\$		■ Min. HSIP		5 HSIP Recommended Not Met
				Q Programmed ►		-	\$	,	■ Min. CMAQ		1 CMAQ Recommended Not M
			lotal lA	P Programmed ►	\$	-	<b>I</b> \$	-	✓ Min. TAP	\$	TAP Recommended Met
0			ing HSIP, CM	IAQ, and TAP Funds	\$	1,047,646					
Section 1B	3 / Federal A	id Bridge Projects	ing HSIP, CM	IAQ, and TAP Funds	\$	1,047,646					
			ing HSIP, CM	IAQ, and TAP Funds	\$	1,047,646				·	
Statewide	Systematic	id Bridge Projects  Maintenance Program  BUCKLAND- BRIDGE MAINTENANCE, B-28-003,								- Construction P	hase Design Status - PS&F Co
Statewide S		id Bridge Projects Maintenance Program	ing HSIP, CM	NHPP	\$	642,450	\$	513,960	\$ 128,490		hase. Design Status - PS&E. Co I from \$309,000 to \$642,450.
Statewide S	Systematic	Maintenance Program  BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM	1	NHPP	\$		\$		\$ 128,490 \$ 128,490	increased	
Statewide 9	Systematic 608311	id Bridge Projects  Maintenance Program  BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM RAILROAD	1	NHPP	\$	642,450	\$		Ψ	increased	I from \$309,000 to \$642,450.
Statewide S	Systematic 608311	id Bridge Projects  Maintenance Program  BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM RAILROAD	1	NHPP	\$	642,450	,		\$ 128,490	increased	I from \$309,000 to \$642,450.

mendment	MassDOT	•			Total		ogram	
djustment /pe ▼	Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼		Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
			On S	System Subtotal ►	\$ 1,341,545	\$ 1,073,236	\$ 268,309	■ 80% Federal + 20% Non-Federal
Off-Systen	n							
	607584	COLRAIN- BRIDGE REPLACEMENT, C-18-020, HEATH ROAD OVER WEST BRANCH NORTH RIVER	1	STP-BR-OFF	\$ 1,717,779	\$ 1,374,223	\$ 343,556	Construction Phase. Design status - 100%. Condecreased from \$2,800,000 to \$1,717,779.
	607527	ORANGE- BRIDGE REPLACEMENT, O-03-009, HOLTSHIRE ROAD OVER MILLERS RIVER	2	STP-BR-OFF	\$ 5,836,443	\$ 4,669,154	\$ 1,167,289	Construction Phase. Design status - 100%. Construction Phase increased from \$5,149,871 to \$5,836,443.
	607548	SHELBURNE- BRIDGE REPLACEMENT, S-11-006, BARDWELL FERRY ROAD OVER DRAGON BROOK	1	STP-BR-OFF	\$ 2,316,200	\$ 1,852,960	\$ 463,240	Construction Phase. Design status - prelimina
			Off-S	System Subtotal ►	\$ 9,870,422	\$ 7,896,338	\$ 1,974,084	■ 80% Federal + 20% Non-Federal
Section 1	C / Federal A	id Non-Target Projects						
Other Fed	deral Aid							
		No Projects Programmed				\$ -	\$ -	
		No Projects Programmed	Other Fede	ral Aid Subtotal ▶	\$ -	\$ - \$ -	\$ - \$ -	■ Funding Split Varies by Funding Source
		id Major & State Category Projects	Other Fede	ral Aid Subtotal ▶		Ψ	φ	◀ Funding Split Varies by Funding Source
	D / Federal A	id Major & State Category Projects	Other Fede	ral Aid Subtotal ▶	\$ -	\$ -	φ	▼ Funding Split Varies by Funding Source
		aid Major & State Category Projects	Other Fede	ral Aid Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
		id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed		ral Aid Subtotal ▶  ucture Subtotal ▶	\$ - \$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal
Regional	Major Infrasi	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional M			\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	
Regional	Major Infrasi	id Major & State Category Projects  cructure  No Projects Programmed  No Projects Programmed  Regional Mathematical Plan  No Projects Programmed			\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ - \$ -	
Regional	Major Infrasi	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional Mathematical Plan  No Projects Programmed  No Projects Programmed  No Projects Programmed	Major Infrastr	ucture Subtotal ▶	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal
Regional Statewide	Major Infrast	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional Mathodological Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide ADA Im	Major Infrastr	ucture Subtotal ▶	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ - \$ -	
Regional Statewide	Major Infrast	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional Mathematical Plan  No Projects Programmed  No Projects Programmed  No Projects Programmed	Major Infrastr	ucture Subtotal ▶	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal
Regional Statewide	Major Infrast	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional Magical Magica	Major Infrastr	ucture Subtotal ▶	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal
Regional Statewide	Major Infrast	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional M  with Disability Act Implementation Plan  No Projects Programmed  No Projects Programmed  Statewide ADA Im  n Mitigation and Air Quality  No Projects Programmed	Aajor Infrastr	ucture Subtotal ▶	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal
Regional Statewide Statewid	Major Infrast	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional M  with Disability Act Implementation Plan  No Projects Programmed  No Projects Programmed  Statewide ADA Im  Mitigation and Air Quality  No Projects Programmed  No Projects Programmed  No Projects Programmed	Aajor Infrastr	ucture Subtotal ▶  n Plan Subtotal ▶	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Regional Statewide Statewide	Major Infrast	id Major & State Category Projects  ructure  No Projects Programmed  No Projects Programmed  Regional M  with Disability Act Implementation Plan  No Projects Programmed  No Projects Programmed  Statewide ADA Im  Mitigation and Air Quality  No Projects Programmed  No Projects Programmed  No Projects Programmed	Aajor Infrastr	ucture Subtotal ▶  n Plan Subtotal ▶	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal

mendment/	MassDOT	_			Tot				
djustment	Project ID ▼		MassDOT			grammed ids ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional
rpe ▼ Statewick		Project Description▼ ure Program	District ▼	Source ▼	rui	ius v	<b>Y</b>	runus ¥	Information ▼
Otatowia	J IIII asti acti	No Projects Programmed			\$		\$ -	\$	-
							Ψ	Ψ	
		No Projects Programmed			\$	-	\$ -	\$	-
		Statewide Infra	structure Pr	ogram Subtotal	▶ \$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Statewide	Interstate M	laintenance Program							
Otatomao		No Projects Programmed			\$	-	s -	\$	-
MENDMEN		DEERFIELD- BERNARDSTON- GREENFIELD-	2	NHPP	\$	16,545,156	*	*	77 Construction Phase. Design Status = PS&E.
:Move roject - FROM 2019)	607182	INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-91	2	Niller	9	10,545,150	\$ 10,001,092	\$ 1,760,0	Moving project from FFY2019 to FFY2017
		Statewide Interstate Mair	ntenance Pr	ogram Subtotal	▶ \$	16,545,156	s 16,081,892	\$ 1,786,8	77 ◀ 90% Federal + 10% Non-Federal
				3		, ,		, , , ,	<u> </u>
Statewide	Intelligent T	Transportation Systems	I		1 6		T	1	
		No Projects Programmed			\$	-	\$ -	\$	-
		No Projects Programmed			\$	-	\$ -	\$	-
			Statewi	de ITS Subtotal	▶ \$	-	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Ctatawida	National Fr	aircht Drawnan							
Statewide	National Fre	eight Program  No Projects Programmed			\$		s -	\$	-
		, ,			\$		Ψ	Φ	
		No Projects Programmed			, i	-	\$ -	Ф	-
		Statewide National	al Freight Pr	ogram Subtotal	▶ \$	-	\$ -	\$	-  ■ 80% Federal + 20% Non-Federal
Statewide	National Hig	ghway System Preservation Program							
		BUCKLAND- CHARLEMONT- RESURFACING &		NHPP	\$	3,327,989	\$ 2,662,391	\$ 665,59	Construction Phase. Design status = PS&E. The
		RELATED WORK ON ROUTE 2, FROM MM 27.41					•	,	= 5.8. This project will be funded with a
	602316	(R.R. BRIDGE) TO MM 37.39 (BUCKLAND/SHELBURNE T.L.) EXCLUDING MM 29.5	1						combination of STP and Statewide NHPP.Tot project cost estimate \$8,599,867.
		TO MM 30.75 (VILLAGE CENTER)							
		0.7.1.1.1.1.0.0	5	0.14.4.1			0.000.004	005.5	
		Statewide NHS Pres	servation Pr	ogram Subtotal	<b>\$</b>	3,327,989	\$ 2,662,391	\$ 665,5	98
Statewide	Planning Pr	rogram							
		No Projects Programmed			\$	-	\$ -	\$	-
		No Projects Programmed			\$		s -	\$	-
			Dianning Dr	ogram Subtotal	•		e -		- ■ 80% Federal + 20% Non-Federal
		Statewide	riallilling PI	ografii Subiolali	Φ	-		Ψ	
Statewide	Railroad Gr	ade Crossings							
		No Projects Programmed			\$	-	\$ -	\$	-
		1		+	+ -		1	1	
		No Projects Programmed			\$	-	\$ -	\$	-

	MassDOT	•			Total			
ljustment	Project ID	MassDOT	MassDOT		Programmed	Federal Funds	Non-Federal	Additional
pe ▼	<b>V</b>	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
		No Projects Programmed			\$ -	\$ -	\$ -	
		No Projects Programmed			\$ -	\$ -	\$ -	
		Statewide Safe Routes	to Schools Pr	ogram Subtotal >	<b>\$</b> -	¢ -	\$ -	■ Funding Split Varies by Funding Source
				•		Ψ	11.	
Statewide	Stormwater							
		No Projects Programmed			\$ -	\$ -	\$ -	
		No Projects Programmed			\$ -	\$ -	\$ -	
		Statewide 5	Stormwater R	etrofits Subtotal <b>•</b>	<b>S</b> -	c -	\$ -	■ 80% Federal + 20% Non-Federal
		otatoao t		ou onto oubtotu.	Ψ	_14)	1 🗸	_ 1 00 /0 : 000 a.
Statewide	Transportati	ion Enhancements						
		No Projects Programmed			\$ -	\$ -	\$ -	
		No Projects Programmed			\$ -	\$ -	\$ -	
						•	1	1 000% Feederal 1 000% Nov. Feederal
		Statewide Transporta	ation Ennance	ments Subtotal	- \$	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Other Sta	tewide Items							
		ABP GANS Repayment			s -	e -	s -	
		Award Adjustments, Change Orders, Project Value			\$ -	s -	\$ -	
		Changes, Etc.				<b>"</b>	•	
		DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$ -	\$ -	\$ -	
		Programs						
		Planning			\$ -	\$ -	\$ -	
		Statewide Design and Right of Way			\$ -	\$ -	\$ -	
		Statewide Recreational Trails		Items Subtotal >	\$ - • \$ -	\$ - ¢ -	\$ - \$ -	■ Funding Split Varies by Funding Source
	A / Non-Fede	ral Projects						
		,		NEA	<b>e</b>	T		
		ral Projects  No Projects Programmed		NFA	\$ -		\$ -	
Non Fede	ral Aid	No Projects Programmed		NFA	\$ -		\$ -	
∙Non Fede	ral Aid	,		NFA	\$ -		\$ -	
Non Fede	ral Aid B / Non-Fede	No Projects Programmed ral Bridge Projects		NFA	\$ -		\$ -	
Non Fede	ral Aid B / Non-Fede	No Projects Programmed  ral Bridge Projects  ral Bridge Projects						
Non Fede	ral Aid B / Non-Fede	No Projects Programmed ral Bridge Projects		NFA NFA	\$ -		\$ -	
Non Fede	ral Aid B / Non-Fede	No Projects Programmed  ral Bridge Projects  ral Bridge Projects			\$ -		\$ -	
Non Fede Section 2	ral Aid B / Non-Fede B / Non-Fede	No Projects Programmed  ral Bridge Projects  ral Bridge Projects  No Projects Programmed		NFA	\$ -	TIP Section <sub>2:</sub>	\$ -	
Non Fede Section 2 Section 2	ral Aid B / Non-Fede B / Non-Fede	No Projects Programmed  ral Bridge Projects  ral Bridge Projects  No Projects Programmed	nmar	NFA	\$ -	TIP Section <sub>2</sub> : ▼	\$ -	
Non Fede Section 2	ral Aid B / Non-Fede B / Non-Fede	No Projects Programmed  ral Bridge Projects  ral Bridge Projects	nmar	NFA Y	\$ - TIP Section 1: ▼	▼	\$ - Total of All Projects ▼	Total Spanding in Paging
Non Fede Section 2 Section 2	ral Aid B / Non-Fede B / Non-Fede	No Projects Programmed  ral Bridge Projects  ral Bridge Projects  No Projects Programmed	nmar	NFA	\$ - TIP Section 1: ▼ \$ 38,323,052	<b>▼</b> -	\$ - Total of All Projects ▼  \$ 38,323,052	■ Total Spending in Region ■ Total Federal Spending in Region

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mendment/Adjustmen Гуре ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Feder	al Aid Target Pr	rojects								
HSIP - Highway Sa	fety Improveme	nt Program								
	608261	Merrimack Valley	Lawrence	LAWRENCE - INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET / COMMONWEALTH DRIVE	4	HSIP	\$ 442,956	\$ 398,660	\$ 44,296	Total Project Cost = \$1,350,694. FY 2017 HSII & STP (Construction) TEC = 7.75 out of 18. (C
							\$ -	\$ -	\$ -	
01140 0		. Ai- Olife I				HSIP Subtotal ▶	\$ 442,956	\$ 398,660	\$ 44,296	■ 90% Federal + 10% Non-Federal
CMAQ - Congestio	607573	Merrimack Valley	Haverhill	HAVERHILL - RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	4	CMAQ	\$ 738,397	\$ 590,718	\$ 147,679	Total Project Cost = \$6,526,912 FY 2017 STP CMAQ (Construction) TEC = 7.25 out of 18. (C
	604585	Merrimack Valley	N/A	FLEX TO FTA FOR MVRTA NEW BUS UPGRADE TO CLEANER FUEL BUSES	4	CMAQ	\$ 645,840	\$ 516,672	\$ 129,168	Total Project Cost = \$645,840 Transfer to FT. (C)
	<u> </u>				1	CMAQ Subtotal ►	\$ 1,384,237	\$ 1,107,390	\$ 276,847	■ 80% Federal + 20% Non-Federal
TAP - Transportati	on Alternatives	Program								
	606669	Merrimack Valley	Amesbury	AMESBURY - POWWOW RIVERWALK CONSTRUCTION	4	TAP	\$ 344,036	\$ 275,229	\$ 68,807	Total Project Cost = \$671,207, FY 2017 STP TAP (Construction) TEC = 3.40 out of 18 (C) Project Proponent = City of Amesbury
Non-CMAQ/HSIP/T	AD (Oth)					TAP Subtotal ▶	\$ 344,036	\$ 275,229	\$ 68,807	■ 80% Federal + 20% Non-Federal
NOTI-CWAQ/HSIP/T	606669	Merrimack Valley	Amesbury	AMESBURY - POWWOW RIVERWALK CONSTRUCTION	4	STP	\$ 327,171	\$ 261,737	\$ 65,434	Total Project Cost = \$671,207, FY 2017 STP TAP (Construction) TEC = 3.40 out of 18 (C) Project Proponent = City of Amesbury
	608261	Merrimack Valley	Lawrence	LAWRENCE - INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET / COMMONWEALTH DRIVE	4	STP	\$ 907,738	\$ 726,190	\$ 181,548	Total Project Cost = \$1,350,694. FY 2017 HSIF & STP (Construction) TEC = 7.75 out of 18. (C.
	607573	Merrimack Valley	Haverhill	HAVERHILL - RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	4	STP	\$ 5,788,515	\$ 4,630,812	\$ 1,157,703	Total Project Cost = \$6,526,912 FY 2017 STP CMAQ (Construction) TEC = 7.25 out of 18. ((
	-	•	<del>'</del>	Non-CMAQ	/HSIP/TAP (	Other) Subtotal >	\$ 7,023,424	\$ 5,618,739	\$ 1,404,685	◀ 80% Federal + 20% Non-Federal
Section 1A / Fiscal	Constraint Ana	lysis								
				Total Federal Aid 1	•	ŭ	Ψ	•	<b>▼</b> Total Target	\$ Target Funds Available
				Total Non-CMAQ/HSI	P/TAP (Othe	er) Programmed >	\$ 7,023,424	\$ 7,023,424	■ Max. Non- CMAQ/HSIP/TAP	Non-CMAQ/HSIP/TAP (Other Available

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

	)	ck valley	region in	PO Transportation Im	PIOV	CITICIT	. i i ogi	uiii		
mendment/Adjustme	MassDOT			MassDOT	MassDOT		Total Programmed	Federal Funds	Non-Federal	Additional
Type ▼ ·Section 1B / Fede	Project ID ▼ ral Aid Bridge Pr	MPO ▼	Municipality Name ▼	Project Description▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
Statewide System	atic Maintenanc	Program	1		1	I	1	1		
				No Projects Programmed			+	\$ -	\$ -	
				No Projects Programmed Statewide Bridge Main	tononos Dro	aram Cubtatal N	\$ -	Φ	\$ -	■ 80% Federal + 20% Non-Federal
				Statewide Bridge Mail	iteriance Pro	ogram Subtotal •	\$ -	\$ -	\$ -	■ 00% redefal + 20% Non-redefal
n System							\$ 12,000,000	9,600,000	\$ 2,400,000	April 2017 Draft Amendment # 1 to remove this
ENDMENT:Remove ject	605306	Merrimack Valley	Haverhill	HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H- 12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	4	NHPP				project from the three (17, 18 and 19) years AC the 17 to 21 TIP. It is being reprogrammed in 18
					On S	ystem Subtotal ▶	\$ 12,000,000	\$ 9,600,000	\$ 2,400,000	■ 80% Federal + 20% Non-Federal
ff-System									1	_
				No Projects Programmed			\$ -	s -	\$ -	
					Off-S	ystem Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
tatewide Bridge Ins	pection Program	$\neg$	1	No Projects Programmed			s -		s -	
				Statewide Bridge In	spection Pro	ogram Subtotal	*	\$ - \$ -	\$ - \$ -	■ 80% Federal + 20% Non-Federal
ther Federal Aid				No Projects Programmed  No Projects Programmed			\$ -	\$ -	\$ -	
				<del>.</del>	Other Feder	al Aid Subtotal ▶	*	Ψ	Ψ	■ Funding Split Varies by Funding Source
					0 1101 1 0 1 0 1	ar / lia Cabiotai P	1.5	ΤΨ		_ 1 r anding opin variously r anding obtained
Section 1D / Fede	ral Aid Major & S	tate Category Projects								
Regional Major In	rastructure		1		ı	T.				
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed	-: !	ıcture Subtotal ▶	*	\$ - \$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide America	ans with Disabili	ty Act Implementation I	Plan	<u> </u>	ajoi iiiiiasiit	icture Subtotal •		φ -	-	■ 00% redetal + 20% Noti-redetal
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Conge	stion Mitigation	and Air Quality		Statewide ADA Imp	olementation	i Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
		1	<b>-</b>		Statewide C	MAQ Subtotal >	· \$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide HSIP P ENDMENT:Move ject - (FROM 2019), ENDMENT:Decrease	608187	Merrimack Valley	Multiple	HAVERHILL- MERRIMAC- AMESBURY- TRAFFIC & GUIDE SIGN REPLACEMENT ON A SECTION OF I-495	4	HSIP	\$ 4,451,342	\$ 4,006,208	\$ 445,134	April 2017 Draft Amendment #2 to move pr from FY 2019 to FY 2017 and change Tota Project Cost from \$4,807,449 to \$4,451,34
st				No Projects Programmed			\$ -	s -	e -	(Construction) (M)
				,	de HSIP Pro	ogram Subtotal ▶	*	·	<b>P</b>	■ 90% Federal + 10% Non-Federal
Statewide Infrasti	ucture Program				-5	.g. s Cablold		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	++0,104	
				No Projects Programmed	1	1	\$ -	- 2	e -	
				No Projects Programmed			\$ -	Þ	\$ -	

mendment/Adjustmer Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Interstat	Maintenance	Program		Statewide Infra	structure Pr	ogram Subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Otatewide interstal	607561	Merrimack Valley	Multiple	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON 1-93	4	NHPP	\$ 13,197,364	\$ 11,877,628	\$ 1,319,736	Total Cost Project Cost = \$13,932,707 = IM Stormwater Funding. (Construction) (M)
				Statewide Interstate Mair	ntenance Pr	ogram Subtotal ▶	\$ 13,197,364	\$ 11,877,628	\$ 1,319,736	◀ 90% Federal + 10% Non-Federal
Statewide Intellige	nt Transportatio	n Systems								
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
					Statewic	de ITS Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide National	Freight Prograi	n 		No Projects Programmed	1		-	s -	s -	
				No Projects Programmed			S -	e -	s -	
		1		Statewide Nationa	al Freight Pr	ogram Subtotal ▶	,	\$ -	Ψ	■ 80% Federal + 20% Non-Federal
Statewide National	Highway Syste	m Preservation Progra	am		1			I	1	
				No Projects Programmed			\$ -	*	\$ -	
				No Projects Programmed				\$ -	\$ -	
Statewide Planning	Program			Statewide NHS Pre	servation Pr	ogram Subtotal ►	\$ -	\$ -	-	■ 80% Federal + 20% Non-Federal
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Otatawida Ballara	O			Statewide	Planning Pr	ogram Subtotal ►	ş -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossin	js 		No Projects Programmed	1		\$ -	s -	s -	
				No Projects Programmed			\$ -	s -	s -	
				Statewide RF	R Grade Cro	ssings Subtotal ►	s -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
Statewide Safe Ro		_	i							
	608002	Merrimack Valley	Lawrence	LAWRENCE- SAFE ROUTES TO SCHOOL (BRUCE ELEMENTARY)	4	TAP	\$ 2,016,148	\$ 1,612,918	\$ 403,230	Total Project Cost = \$2,016,148 (Constructi (C) Project Proponent City of Lawrence
		-		Statewide Safe Routes to	Schools Pr	ogram Subtotal ►	\$ 2,016,148	\$ 1,612,918	\$ 403,230	■ Funding Split Varies by Funding Source
Statewide Stormw	ter Retrofits 607561	Merrimack Valley	Multiple	ANDOVER- METHUEN- INTERSTATE MAINTENANCE	4	STP-TE	\$ 735,343	s 588,274	s 147,069	Total Cost Project Cost = \$13,932,707 = IM
		,		& RELATED WORK ON I-93		etrofits Subtotal ►		•		Stormwater Funding. (Construction) (M)  4 80% Federal + 20% Non-Federal
Statewide Transpo	rtation Enhance	ments		Statewide St	Ulliwater ixe	etronies Subtotal 🕨	\$ 755,545	\$ 500,274	φ 147,009	30 % Federal + 20 % Noti-Federal
				No Projects Programmed				\$ -	\$ -	
Other Statewide Ite	me			Statewide Transportati	on Enhance	ments Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				ABP GANS Repayment			\$ -	s -	s -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$ -	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ -	
				Planning Statewide Design and Right of Way			\$ - \$ -	s -	s -	
				Statewide Recreational Trails			\$ -	s -	\$ -	
				Othe	er Statewide	Items Subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 2A / Non-F	ederal Projects									
Non Federal Aid				No Projects Programmed		NFA	\$ -		¢ -	
					1	1	, ~ ·		\$ -	1

mendment/Adjustmen Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼		MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 2B / Non-Fe	ederal Bridge Pı	rojects									
Section 2B / Non-Fe	ederal Bridge Pı	rojects		No Projects Programmed			NFA	\$ -		\$ -	
			•		Section 2B / Non-Feder	al Bridge Pr	ojects Subtotal▶	\$ -		\$ -	■100% Non-Federal

## 2017 Merrimack Valley Region MPO TIP Summary

	TIF	Section 1:	TIP Section 2: ▼	-	Total of All Projects ▼	
Total ►	\$	41,594,850	\$ -	\$	41,594,850	■ Total Spending in Region
Federal Funds ►	\$	35,085,046		\$	35,085,046	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	6,509,804	\$ -	\$	6,509,804	◀ 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 in the following the follow

nendment/Adjustmen iype ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Progran Funds \		Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Federa	I Aid Target Pr	ojects									
HSIP - Highway Saf	ety Improveme	nt Program									
	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	HSIP	\$ 4	442,956	\$ 398,660	\$ 44,296	Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)
CMAQ - Congestion	Mitigation and	Air Quality Improvement	ent Program			HSIP Subtotal ▶	\$ 4	442,956	\$ 398,660	\$ 44,296	■ 90% Federal + 10% Non-Federal
	605020	Merrimack Valley	Salisbury	SALISBURY - MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	CMAQ	\$ 5,3	304,302	\$ 4,243,442	\$ 1,060,860	Total Project Cost = \$6,155,240 cost inflated from 2017 cost of \$5,918,500. FY 2018 CMA + TAP + SW CMAQ (Construction) TEC = 6.0 out of 18. (C) Project Proponent is the Town Salisbury
		_				CMAQ Subtotal ▶	\$ 5,3	304,302	\$ 4,243,442	\$ 1,060,860	■ 80% Federal + 20% Non-Federal
TAP - Transportatio	605020	Program  Merrimack Valley	Salisbury	SALISBURY - MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	TAP	\$ 3	350,938	\$ 280,750	\$ 70,188	Total Project Cost = \$6,155,240 cost inflated 4 from 2017 cost of \$5,918,500. FY 2018 CMAI + TAP + SW CMAQ (Construction) TEC = 6.0i out of 18. (C) Project Proponent is the Town of Salisbury.
Non-CMAQ/HSIP/T/	AP (Other)					TAP Subtotal ▶	\$ 3	350,938	\$ 280,750	\$ 70,188	■ 80% Federal + 20% Non-Federal
	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	STP	\$ 3,3	317,290	\$ 2,653,832	\$ 663,458	Total Project Cost = \$3,785,640 inflated 4% from 2017 cost of 3,640,038. FY 2018 STP + HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)
				Non-CMA(	/ D/HSIP/TAP (	(Other) Subtotal >	e 3.3	317,290	¢ 2,653,832	e 663.458	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

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

	1			PO Transportation Im	-					
Amendment/Adjustmer Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1B / Feder		ojects			<u> </u>				1	
Statewide System	atic Maintenance	e Program								
				No Projects Programmed			\$ -	s -	s -	
				No Projects Programmed			\$ -	\$ -	\$ -	
	-			Statewide Bridge Mair	tenance Pro	ogram Subtotal <b>&gt;</b>	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
O 04										
On System	605306			HAVERHILL- SUPERSTRUCTURE REPLACEMENT,	4					April 2017 Draft Amendment # 1 to remove this
MENDMENT:Remove oject		Merrimack Valley	Haverhill	H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER		NHPP	\$ 23,000,000	\$ 18,400,000	\$ 4,600,000	project from the three (17, 18 and 19) years AC the 17 to 21 TIP. It is being reprogrammed in 18 TIP.
			'	·	On-S	ystem Subtotal ▶	\$ 23,000,000	\$ 18,400,000	\$ 4,600,000	
Off-System										
				No Projects Programmed			\$ -	\$ -	\$ -	
					Off-S	ystem Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Bridge Ins	pection Program	$\neg$	ı					I	T-	1
				No Projects Programmed Statewide Bridge Ir	anastian Dr	agram Cubtatal N	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				Statewide bridge ii	spection Fit	ogram Subtotal 🕨	\$ -	\$ -	\$ -	■ 60% rederal + 20% Non-rederal
Section 1C / Feder	al Aid Non-Targ	et Projects								
Other Federal Aid										
<u> </u>	606159	Merrimack Valley	North Andover	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	4	Other FA	\$ 25,394	\$ 20,315	\$ 5,079	Total Project Cost = \$3,785,640 inflated 49 from 2017 cost of 3,640,038. FY 2018 STP HSIP + Sect 1C Demo ID MA 175 Earmark (Construction) TEC = 7.7 out of 18. (C)
					Other Feder	ral Aid Subtotal ▶	\$ 25,394	\$ 20,315	\$ 5,079	■ Funding Split Varies by Funding Source
Section 1D / Fede	al Aid Major & S	State Category Projects								
	•	state Category Projects								
	•	State Category Projects		No Projects Programmed			\$ -	\$ -	\$ -	
	•	state Category Projects		No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Inf	rastructure	itate Category Projects		No Projects Programmed	ajor Infrastri	ucture Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Regional Major Inf	rastructure			No Projects Programmed	ajor Infrastro	ucture Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal

2018 Merrimack Valley	Region MPO	<b>Transportation</b>	<b>Improvement</b>	Program
		•	•	

Amendment/Adjustmen t Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
			manicipality Numer v	r roject Bescription v	District 7	Cource 7	r unus v	·	i unuo v	mornauon v
► Statewide Conges	tion Mitigation a	Merrimack Valley	Multiple	AMESBURY- SALISBURY- TRAIL CONNECTOR @ I-	4	CMAQ	\$ 2,677,798	s 2,142,238	s 535,560	Total Project Cost = \$2,677,798 inflated 4%
	007707	Werninger valley	wattpic	95	1	OW RQ	2,011,100	\$ 2,142,200	\$ 000,000	from 2017 cost. (Construction) TEC = 6.25 o. 18. (C)
	605020	Merrimack Valley	Salisbury	SALISBURY - MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004	4	CMAQ	\$ 500,000	\$ 400,000	\$ 100,000	Total Project Cost = \$6,155,240 cost inflated from 2017 cost of \$5,918,500. FY 2018 CMP + TAP + SW CMAQ (Construction) TEC = 6.0 out of 18. (C) Project Proponent is the Town Salisbury
> 04-4					Statewide 0	CMAQ Subtotal ►	\$ 3,177,798	\$ 2,542,238	\$ 635,560	■ 80% Federal + 20% Non-Federal
► Statewide HSIP Pr	ogram			No Projects Programmed			\$ -	s -	s -	
				No Projects Programmed			\$ -	s -	\$ -	
					ide HSIP Pro	ogram Subtotal ►	s -	*	*	■ 90% Federal + 10% Non-Federal
► Statewide Infrastr	ucture Program	T		No Projects Programmed	1		\$ -	T <sub>-</sub>	_	
-				No Projects Programmed  No Projects Programmed			\$ - \$ -		\$ - \$ -	
				* *	etructure Dr	ogram Subtotal ►	*	\$ - \$ -	\$ - \$ -	■ 80% Federal + 20% Non-Federal
► Statewide Interstat	e Maintenance	Program			istructure i ii	- John Subtotal P	th.			4 00% Federal 1 20% Non-Federal
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed		0.11.1.15	\$ -	\$ - \$ -	\$ -	4.00% 5 1 1 4.0% 11 5 1 1
► Statewide Intelliger	nt Transportatio	on Systems		Statewide Interstate Mai	ntenance Pro	ogram Subtotal 🕨	-	\$ -	-	■ 90% Federal + 10% Non-Federal
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
► Statewide National	Freight Progra	m			Statewic	le ITS Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide National	Highway Systo	m Preservation Progra	am	Statewide National	al Freight Pro	ogram Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
- Statewide National	Ingilway Oyste	III reservation r rogra		No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide NHS Pre	servation Pro	ogram Subtotal ►	s -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Statewide Planning	Program			No Projects Programmed			\$ -	s -	s -	
				No Projects Programmed			\$ -	s -	\$ -	
				Statewide	Planning Pro	ogram Subtotal ►	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Railroad	Grade Crossin	gs		No Projects Programmed	1		l\$ -	s -	s -	
				No Projects Programmed			\$ -	\$ -	\$ -	
				, ,	R Grade Cros	ssings Subtotal ►	s -	Ψ	Ψ.	■ 80% Federal + 20% Non-Federal
► Statewide Safe Ro	utes to Schools	Program	I		7	-	L			-
				No Projects Programmed	1	SRTS	_	1	\$ -	
				No Projects Programmed	Cabaala D	SRTS	\$ -	\$ -	\$ -	4 Funding Colik Varian by Funding C
► Statewide Stormwa	ater Retrofits			Statewide Safe Routes to	Schools Pro	ogram Subtotal ►	ър	\$ -	\$ -	■ Funding Split Varies by Funding Source
				No Projects Programmed			\$ -	s -	s -	

nendment/Adjustmer rype ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Transpo	etation Enhance	mente		Statewide S	Stormwater Re	trofits Subtotal >	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
statewide Transpo	rtation Ennance	ments		No Projects Programmed			\$ -	s -	s	-
				Statewide Transporta	tion Enhance	ments Subtotal ▶	-	-	*	- ■ 80% Federal + 20% Non-Federal
Other Statewide It	ems			Otatewide Transporte	Idon Emilanoci	mento cubiciai P		ı v	1 4	4 00/01 caciai · 20/01/01/11 caciai
				ABP GANS Repayment			\$ -	s -	\$	-
				Award Adjustments, Change Orders, Project Value			\$ -	\$ -	\$	-
	-			Changes, Etc.						
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$	-
				Planning			s -	c -		-
				Statewide Design and Right of Way			\$ -	a)	3	-
				Statewide Recreational Trails			\$ -	e -	e e	-
ection 2A / Non-F	ederal Projects			Ot	her Statewide	Items Subtotal ▶		Ф	\$	■ Funding Split Varies by Funding Sol
	ederal Projects				her Statewide		\$ -	- D	\$	- ■ Funding Split Varies by Funding Sot
	ederal Projects			Oti	her Statewide	Items Subtotal ▶		- D	\$	- ■ Funding Split Varies by Funding Sot
	ederal Projects						\$ -	\$ -	\$	- ■ Funding Split Varies by Funding Sot
lon Federal Aid		rojects				NFA	\$ -	\$ -	\$	-
Non Federal Aid Section 2B / Non-F	ederal Bridge P	•				NFA	\$ -	\$ -	\$	-
lon Federal Aid	ederal Bridge P	•			Non-Fede	NFA	\$ -	\$ -	\$ 5	-
on Federal Aid	ederal Bridge P	•		No Projects Programmed	Non-Fede	NFA ral Aid Subtotal▶	\$ -	\$ -	\$ 5	- <b>■</b> 100% Non-Federal
lon Federal Aid	ederal Bridge P	•		No Projects Programmed  No Projects Programmed	Non-Fede	NFA ral Aid Subtotal▶	\$ -	\$ -	\$ \$	-
Section 2A / Non-F Non Federal Aid Section 2B / Non-F Section 2B / Non-F	ederal Bridge P	rojects	ev Region M	No Projects Programmed  No Projects Programmed  Section 2B / Non-Fed	Non-Fede	NFA ral Aid Subtotal▶	\$ - \$ - \$ -	\$ -	\$ \$ \$	-
Non Federal Aid Section 2B / Non-F	ederal Bridge P	rojects	ey Region M	No Projects Programmed  No Projects Programmed	Non-Fede	NFA ral Aid Subtotal▶	\$ - \$ - TIP Section 1:	TIP Section 2:	\$ \$ \$ Total of All Projects ▼	-
Non Federal Aid Section 2B / Non-F	ederal Bridge P	rojects	ey Region M	No Projects Programmed  No Projects Programmed  Section 2B / Non-Fed	Non-Fede	NFA ral Aid Subtotal▶ NFA rojects Subtotal▶	\$ - \$ - TIP Section 1: \( \nabla \)	TIP Section 2:	\$ \$ Total of All Projects ▼ \$ 35,618,6	-
Non Federal Aid Section 2B / Non-F	ederal Bridge P	rojects	ey Region M	No Projects Programmed  No Projects Programmed  Section 2B / Non-Fed	Non-Fede Non-Fede	NFA ral Aid Subtotal▶ NFA rojects Subtotal▶	\$ - \$ - TIP Section 1: \( \nsline \text{ \ \frac{1}{3}} \)	TIP Section 2:	\$ \$ \$ Total of All Projects ▼	-

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. 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

Amendment/Adjustme t Type ▼	n MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Feder	ral Aid Target P	rojects								
► HSIP - Highway Sa	afety Improveme	ent Program								
				No Projects Programmed				\$ -	s -	
				No Projects Programmed			\$ -	s -	s -	
CMAO - Congostic	on Mitigation an	d Air Quality Improvem	oent Program			HSIP Subtotal ▶	\$ -	<u>-</u>	s -	_ ◀ 90% Federal + 10% Non-Federal
CWAQ - Congestio	MV0001	Merrimack Valley	N/A	FLEX TO FTA FOR MVRTA NEW BUS UPGRADE TO CLEANER FUEL BUSES	4	CMAQ	\$ 698,541	\$ 558,833	\$ 139,708	Total Project Cost = \$698,541cost inflated 8% from 2017 cost of \$645,840. (C)
	608027	Merrimack Valley	Haverhill	HAVERHILL - BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	4	CMAQ	\$ 408,848	\$ 327,078	\$ 81,770	Total Project Cost = \$1,176,240 cost inflated & from 2017 cost of \$1,087,500. FFY 2019 CMA + TAP + STP (Construction) TEC = 6.65 out o 18. (C) Project Proponent is the City of Haver
►TAP - Transportat	ion Alternatives	Program  Merrimack Valley	Haverhill	HAVERHILL - BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	4	TAP	\$ 345,082	\$ 276,066	\$ 69,016	Total Project Cost = \$1,176,240 cost inflated 8 from 2017 cost of \$1,087,500. FFY 2019 CMA + TAP + STP (Construction) TEC = 6.65 out of
										18. (C) Project Proponent is the City of Haver
							\$ -	\$ -	\$ -	
►Non-CMAQ/HSIP/T	. ,					TAP Subtotal ▶	*	\$ 276,066		■ 80% Federal + 20% Non-Federal
	602418	Merrimack Valley	Amesbury	AMESBURY- RECONSTRUCTION OF ELM STREET	4	STP	\$ 3,337,520	\$ 2,670,016	\$ 667,504	AC Year 1 of 2. \$3,337,520= Sum of Year 1. Total Project Cost = \$9,726,521 cost inflated from 2017 cost of \$8,992,715. FY 2019 STP 2020 STP (Construction) TEC = 5.98 out of 1 (C)
	605753	Merrimack Valley	Groveland	GROVELAND- RECONSTRUCTION OF ROUTE 97 (SCHOOL STREET) FROM PARKER STREET TO GARDNER STREET	4	STP	\$ 3,893,760	\$ 3,115,008	\$ 778,752	Total Project Cost = \$3,893,760 inflated 8% from 2017 cost of \$3,600,000. (Construction) TEC = 5.1 out of 18. ( C )

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 9,106,061	\$ 9,549,017	<b>◀</b> Total Target	\$ 442,956	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 7,653,590	\$ ,	■ Max. Non- CMAQ/HSIP/TAP	\$	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed ▶	\$ -	\$ 442,956	■ Min. HSIP	\$ 442,956	HSIP Recommended Not Met
Total CMAQ Programmed ►	\$ 1,107,389	\$ 1,107,389	■ Min. CMAQ	\$ -	CMAQ Recommended Met
Total TAP Programmed ►	\$ 345,082	\$ 345,082	■ Min. TAP	\$ -	TAP Recommended Met

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$ 7,653,590 \$ 6,122,872 \$ 1,530,718 ■ 80% Federal + 20% Non-Federal

		ck Valley								
Amendment/Adjustme Type ▼	n MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds	Non-Federal Funds ▼	Additional
Section 1B / Fede			municipality Name V	r roject bescription v	District V	Source +	i ulius v		i unus v	Information +
Statewide Systen	atic Maintenanc	e Program								
				No Projects Programmed			\$ -	s -	s -	
				No Projects Programmed			\$ -	s -	s -	
				Statewide Bridge Mair	tenance Pro	ogram Subtotal ►			\$ -	■ 80% Federal + 20% Non-Federal
On System										
MENDMENT:Remove roject	605306	Merrimack Valley	Haverhill	HAVERHILL- SUPERSTRUCTURE REPLACEMENT H- 12-039 (NB & SB) OVER MERRIMACK RIVER	4	NHPP	\$ 15,772,179	\$ 12,617,743	\$ 3,154,436	April 2017 Draft Amendment # 1 to remove this project from the three (17, 18 and 19) years AC'd of the 17 to 21 TIP. It is being reprogrammed in 18 to
		1			On S	ystem Subtotal <b>&gt;</b>	\$ 15,772,179	\$ 12,617,743	\$ 3,154,436	■ 80% Federal + 20% Non-Federal
Off-System										
				No Projects Programmed			\$ -	s -	s -	
					Off-S	ystem Subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Bridge In	enaction Program									_
Otatewide Bridge III	spection i rogitam	$\neg$		No Projects Programmed			\$ -	s -	s -	
			_							
				Statewide Bridge In	spection Pro	ogram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
		get Projects			spection Pro	ogram Subtotal ▶	\$ -			■ 80% Federal + 20% Non-Federal
		jet Projects		No Projects Programmed	spection Pro	ogram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
		get Projects		No Projects Programmed No Projects Programmed			\$ -   \$ -	\$ - \$ -	\$ - \$ -	
Other Federal Aid	ral Aid Major & S	get Projects State Category Project	S	No Projects Programmed No Projects Programmed		ogram Subtotal ▶	\$ -   \$ -	\$ - \$ -	\$ - \$ -	
Other Federal Aid	ral Aid Major & S		<b>S</b>	No Projects Programmed No Projects Programmed			\$ -   \$ -	\$ - \$ -	\$ - \$ -	
Other Federal Aid	ral Aid Major & S		<b>S</b>	No Projects Programmed No Projects Programmed			\$ -   \$ -   \$ -	\$ -   \$ -   \$ -	\$ - \$ - \$ -	
Other Federal Aid Section 1D / Fede Regional Major In	ral Aid Major & S	State Category Project		No Projects Programmed	Other Feder		\$ -   \$ -   \$ -   \$ -	\$ -   \$ -   \$ -   \$ -	\$ - \$ - \$ -	■ Funding Split Varies by Funding Source
Other Federal Aid Section 1D / Fede Regional Major In	ral Aid Major & S			No Projects Programmed	Other Feder	ral Aid Subtotal ▶	\$ -   \$ -   \$ -   \$ -	\$ -   \$ -   \$ -   \$ -	\$ -   \$ -   \$   \$   \$   \$   \$   \$   \$	■ Funding Split Varies by Funding Source
Other Federal Aid Section 1D / Fede Regional Major In	ral Aid Major & S	State Category Project		No Projects Programmed  Regional M	Other Feder	ral Aid Subtotal ▶	\$ -   \$ -   \$   \$   \$   \$   \$   \$   \$	\$ -   \$ -   \$   \$   \$   \$   \$   \$   \$	\$ - \$ - \$ - \$ - \$ -	■ Funding Split Varies by Funding Source
Other Federal Aid Section 1D / Fede Regional Major In	ral Aid Major & S frastructure	State Category Project		No Projects Programmed     No Projects Programmed     No Projects Programmed     No Projects Programmed     Regional M	Other Feder	ral Aid Subtotal ▶	\$ -   \$ -   \$ -   \$   \$   \$   \$   \$	\$ -   \$ -   \$ -   \$   \$   -   \$   \$	\$ - \$ - \$ - \$ - \$ -	■ Funding Split Varies by Funding Source
Regional Major In	ral Aid Major & S frastructure	State Category Project		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed  Regional M  No Projects Programmed  No Projects Programmed	Other Feder	ral Aid Subtotal ▶	\$ -   \$ -   \$ -   \$   \$   \$   \$   \$	\$ -   \$ -   \$   \$   -   \$   \$   \$   \$	\$ -   \$ -   \$   \$   \$   \$   \$   \$   \$	■ Funding Split Varies by Funding Source ■ 80% Federal + 20% Non-Federal

		y Region M						T	
mendment/Adjustmen MassDOT Type ▼ Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds	Non-Federal Funds ▼	Additional Information ▼
	100.0		programme and programme	-1511151		1			
Statewide HSIP Program								T	
						\$ -	\$ -	\$ -	
		<u>'</u>		Statewide HSIP Pro	gram Subtotal ►	\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
Statewide Infrastructure Progran	n								
			No Projects Programmed			\$ -	\$ -	\$ -	
			No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Infrastructure Pro	gram Subtotal ►	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
tatewide Interstate Maintenance	Program								
			No Projects Programmed			\$ -	\$ -	\$ -	
			No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Interstate Maintenance Pro	gram Subtotal >	\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
tatewide Intelligent Transportati	ion Systems								
			No Projects Programmed			\$ -	\$ -	\$ -	
			No Projects Programmed			\$ -	\$ -	\$ -	
				Statewid	e ITS Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide National Freight Progra	am		No Drainata Dragrammad			\$ -	1-	1-	
			No Projects Programmed  No Projects Programmed			\$ -  \$ -	\$ -	\$ -	
			No Flojecis Flogrammeu	Statewide National Freight Pro	aram Cubtotal N	*	\$ - \$ -	φ	■ 80% Federal + 20% Non-Federal
				Statewide National Freight Fre	gram Subtotal P	L\$		-	4 00 % Federal + 20 % Non-Federal
	em Preservation Prod	gram				\$ -	s -	\$ -	
Statewide National Highway Syst			No Projects Programmed			-	Ą	Ψ	
Statewide National Highway Syst			No Projects Programmed  No Projects Programmed			s -	e -	¢ -	
Statewide National Highway Syst			No Projects Programmed  No Projects Programmed	Statewide NHS Preservation Pro	gram Subtotal ▶	*	Ų	Ψ	
				Statewide NHS Preservation Pro	gram Subtotal ▶	*	Ų	Ψ	■ 80% Federal + 20% Non-Federal
				Statewide NHS Preservation Pro	gram Subtotal ▶	\$ -	\$ -	Ψ	■ 80% Federal + 20% Non-Federal
			No Projects Programmed	Statewide NHS Preservation Pro	gram Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
			No Projects Programmed  No Projects Programmed	Statewide NHS Preservation Pro		\$ - \$ -	\$ - \$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Planning Program			No Projects Programmed  No Projects Programmed			\$ - \$ -	\$ - \$ -	\$ -   \$ -	■ 80% Federal + 20% Non-Federal
tatewide Planning Program			No Projects Programmed  No Projects Programmed			\$ - \$ - \$ -	\$ - \$ - \$ -	\$ -   \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Planning Program			No Projects Programmed  No Projects Programmed  No Projects Programmed			\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
tatewide Planning Program			No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed		gram Subtotal ▶	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Planning Program Statewide Planning Program Statewide Planning Program Statewide Planning Program	ngs		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	Statewide Planning Pro	gram Subtotal ▶	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Planning Program  Statewide Railroad Grade Crossi	ngs		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	Statewide Planning Pro	gram Subtotal ▶	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Planning Program  Statewide Railroad Grade Crossi	ngs		No Projects Programmed	Statewide Planning Pro	gram Subtotal ▶	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ -   \$   \$   \$   \$   \$   \$   \$   \$	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Planning Program  Statewide Railroad Grade Crossi	ngs		No Projects Programmed	Statewide Planning Pro	gram Subtotal ▶ sings Subtotal ▶ SRTS SRTS	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -   \$   \$   \$   \$   \$   \$   \$   \$	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Planning Program  Statewide Railroad Grade Crossin	ngs		No Projects Programmed   Statewide Planning Pro	gram Subtotal ▶ sings Subtotal ▶ SRTS SRTS	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -   \$   \$   \$   \$   \$   \$   \$   \$	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal	
Statewide National Highway Syst  Statewide Planning Program  Statewide Railroad Grade Crossii  Statewide Safe Routes to Schoo	ngs		No Projects Programmed	Statewide Planning Pro	gram Subtotal ▶ sings Subtotal ▶ SRTS SRTS	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -   \$   \$   \$   \$   \$   \$   \$   \$	■ 80% Federal + 20% Non-Federal

mendment/Adjustme Type ▼	n MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Statewide Transp	ortation Enhance	ements								
				No Projects Programmed			\$ -	\$ -	\$	-
		1		Statewide Transporta	tion Enhance	ments Subtotal <b>&gt;</b>	\$ -	\$ -	\$	- ■ 80% Federal + 20% Non-Federal
Other Statewide I	tems									
				ABP GANS Repayment			s -	s -	\$	-
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	\$ -	\$	-
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$	-
				Planning			\$ -	\$ -	\$	-
				Statewide Design and Right of Way Statewide Recreational Trails			\$ - \$ -	\$ - e -	\$	-
							*			
Section 2A / Non-	Federal Projects									
	Federal Projects									
	Federal Projects			No Projects Programmed		NFA	\$ -		\$	•
	Federal Projects			No Projects Programmed	Non-Fede	NFA ral Aid Subtotal▶	\$ -		\$	- <b>1</b> 00% Non-Federal
Non Federal Aid				No Projects Programmed	Non-Fede		*		33	
Non Federal Aid Section 2B / Non-	Federal Bridge F	rojects			Non-Fede	 ral Aid Subtotal <b>▶</b>	*		33	
Non Federal Aid Section 2B / Non-	Federal Bridge F	rojects		No Projects Programmed  No Projects Programmed	Non-Fede		*		33	
Non Federal Aid Section 2B / Non-	Federal Bridge F	rojects				ral Aid Subtotal▶	*		\$	- ■100% Non-Federal
Non Federal Aid Section 2B / Non-	Federal Bridge F	Projects Projects		No Projects Programmed  Section 2B / Non-Fed		ral Aid Subtotal▶	\$ -	TiP Section 2:	\$ \$ \$	- ■ 100% Non-Federal
Non Federal Aid Section 2B / Non- Section 2B / Non-	Federal Bridge F	Projects Projects	/ Region M	No Projects Programmed  Section 2B / Non-Fed		ral Aid Subtotal▶	\$ -	TIP Section 2:	\$ \$ \$	- ■ 100% Non-Federal
Non Federal Aid Section 2B / Non- Section 2B / Non-	Federal Bridge F	Projects Projects	/ Region M	No Projects Programmed		ral Aid Subtotal▶	\$ - s - TIP Section 1:	▼	\$ \$ \$ Total of All Projects ▼	- ■100% Non-Federal  - ■100% Non-Federal
Section 2A / Non-Non Federal Aid  Section 2B / Non-Section 2B / Non-	Federal Bridge F	Projects Projects	/ Region M	No Projects Programmed  Section 2B / Non-Fed	 leral Bridge P	nral Aid Subtotal▶  NFA  rojects Subtotal▶	\$ -	\$ -	\$ \$ Total of All	- ■100% Non-Federal  - ■100% Non-Federal  - ■100% Non-Federal

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. 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 is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00 special policy and Policy Detail Guidelines. By placing a project on the TIP, the Municipality is the Municipality is the Municipality in the Municipality is the following link on the MassDOT Highway Division website: http://www.massdot.state.ma.us/Highway/flaggers/main.aspx

#### 2017 Old Colony Region MPO Transportation Improvement Released 1/17/2017 TIP Adjustment 1 XX/XX/2017 TIP Amendment 1 07/26/2016 TIP Endorsed **Program** Approved Total MassDOT Funding MassDOT Programi ederal Funds Non-Federal Additional Amendment/Adjustmen t Type ▼ Project ID ▼ MPO ▼ Municipality Name ▼ Project Description ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Information ▼ ► Section 1A / Federal Aid Target Projects ► HSIP - Highway Safety Improvement Program No Projects Programmed No Projects Programmed HSIP Subtotal ▶ g - ■ 90% Federal + 10% Non-Federal ▶ CMAQ - Congestion Mitigation and Air Quality Improvement Program No Projects Programmed - ■ 80% Federal + 20% Non-Federal CMAQ Subtotal ▶ ► TAP - Transportation Alternatives Program No Projects Programmed No Projects Programmed TAP Subtotal ▶ - ■ 80% Federal + 20% Non-Federal ► Non-CMAQ/HSIP/TAP (Other) PLYMOUTH- RECONSTRUCTION OF TAYLOR Old Colony Plymouth NHPP 1,518,000 ¢ 1,214,400 303,600 605038 AVENUE, FROM WHITE HORSE ROAD TO Adjustment 1: Adjust Project Cost, Adjust Programmed MANOMET POINT ROAD, INCLUDES BRIDGE Funds, Adjust Additional Information: \$8,829,256 to REPLACEMENT OF P-13-010 \$8,726,143.60; \$1,518,000 Section 1A NHPP + \$7,208,143.60 Section 1A STP; 100% Design; TEC Score is 8.00; Phase is Construction. 1,441,629 Adjustment 1: Adjust Project Cost, Adjust Programmed 605038 Old Colony Plymouth PLYMOUTH- RECONSTRUCTION OF TAYLOR STP 7,208,144 \$ 5,766,515 \$ AVENUE, FROM WHITE HORSE ROAD TO Funds, Adjust Additional Information: \$8,829,256 to MANOMET POINT ROAD, INCLUDES BRIDGE \$8,726,143,60; \$1,518,000 Section 1A NHPP + REPLACEMENT OF P-13-010 \$7,208,143.60 Section 1A STP; 100% Design; TEC Score is 8.00; Phase is Construction. Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ s 1,745,229 ◀ 80% Federal + 20% Non-Federal 8,726,144 6,980,915 ► Section 1A / Fiscal Constraint Analysis Total Federal Aid Target Funds Programmed ▶ \$ 7,301,286 2,163,187 Target Funds Available Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶ \$ \$ (1,479,747) Non-CMAQ/HSIP/TAP (Other) 8.726.144 7.246.397 ■ Max. Non-CMAQ/HSIP/TAP Exceeds Maximum Total HSIP Programmed ▶ 455,954 **◄** Min. **HSIP** 455,954 HSIP Recommended Not Met Total CMAQ Programmed ▶ \$ 1,424,858 ■ Min. CMAQ 2,849,716 CMAQ Recommended Not Met Total TAP Programmed ▶ \$ ,265 TAP Recommended Not Met 337,265 ◀ Min. **TAP** 337 Remaining HSIP, CMAQ, and TAP Funds \$ 3,642,935 ► Section 1B / Federal Aid Bridge Projects ► Statewide Systematic Maintenance Program No Projects Programmed No Projects Programmed \_ Statewide Bridge Maintenance Program Subtotal ▶ \$ ◀ 80% Federal + 20% Non-Federal ► On System

No Projects Programmed

No Projects Programmed

1/17/2017 TIP Adjustment 1

06/21/2016 Draft TIP Released

4/18/2017 TIP Amendment 1

1

## 1/17/2017 TIP Adjustment 1 4/18/2017 TIP Amendment 1 06/21/2016 Draft TIP Released **2017 Old Colony Region MPO Transportation Improvement** Released 1/17/2017 TIP Adjustment 1 XX/XX/2017 TIP Amendment 1 07/26/2016 TIP Endorsed **Program** Approved Total MassDOT Funding MassDOT Progran ederal Funds Non-Federal Amendment/Adjustmen Project ID ▼ мро ▼ Municipality Name ▼ Project Description ▼ District ▼ Source ▼ Funds ▼ Funds ▼ Information ▼ t Type ▼ On System Subtotal ▶ \$ - ■ 80% Federal + 20% Non-Federal ► Off-System No Projects Programmed No Projects Programmed Off-System Subtotal ▶ ■ 80% Federal + 20% Non-Federal ► Statewide Bridge Inspection Program No Projects Programmed No Projects Programmed Statewide Bridge Inspection Program Subtotal ▶ \$ - ■ 80% Federal + 20% Non-Federal ► Section 1C / Federal Aid Non-Target Projects ► Other Federal Aid No Projects Programmed No Projects Programmed Other Federal Aid Subtotal ▶ \$ - ■ Funding Split Varies by Funding Source ► Section 1D / Federal Aid Major & State Category Projects ► Regional Major Infrastructure No Projects Programmed No Projects Programmed - ■ 80% Federal + 20% Non-Federal Regional Major Infrastructure Subtotal ▶ 9 ▶ Statewide Americans with Disability Act Implementation Plan No Projects Programmed No Projects Programmed - ■ 80% Federal + 20% Non-Federal Statewide ADA Implementation Plan Subtotal ▶ ► Statewide Congestion Mitigation and Air Quality No Projects Programmed No Projects Programmed Statewide CMAQ Subtotal ▶ ◀ 80% Federal + 20% Non-Federal ► Statewide HSIP Program No Projects Programmed No Projects Programmed Statewide HSIP Program Subtotal ▶ • - ■ 90% Federal + 10% Non-Federal ► Statewide Infrastructure Program No Projects Programmed No Projects Programmed Statewide Infrastructure Program Subtotal ▶ q - ■ 80% Federal + 20% Non-Federal ▶ Statewide Interstate Maintenance Program No Projects Programmed No Projects Programmed

Statewide Interstate Maintenance Program Subtotal ▶ §

No Projects Programmed

▶ Statewide Intelligent Transportation Systems

- ■ 90% Federal + 10% Non-Federal

### 1/17/2017 TIP Adjustment 1 4/18/2017 TIP Amendment 1 06/21/2016 Draft TIP Released Released 2017 Old Colony Region MPO Transportation Improvement 1/17/2017 TIP Adjustment 1 XX/XX/2017 TIP Amendment 1 07/26/2016 TIP Endorsed **Program** Approved Total MassDOT Funding Amendment/Adjustmer Programmed ederal Funds Non-Federal Additional District ▼ Source ▼ Project ID ▼ MPO ▼ Municipality Name ▼ Project Description ▼ Funds ▼ Funds ▼ Information ▼ t Type ▼ No Projects Programmed - ■ 80% Federal + 20% Non-Federal Statewide ITS Subtotal > ► Statewide National Freight Program No Projects Programmed No Projects Programmed Statewide National Freight Program Subtotal ▶ - ■ 80% Federal + 20% Non-Federal ► Statewide National Highway System Preservation Program No Projects Programmed No Projects Programmed Statewide NHS Preservation Program Subtotal ▶ \$ - ■ 80% Federal + 20% Non-Federal ► Statewide Planning Program No Projects Programmed No Projects Programmed - ■ 80% Federal + 20% Non-Federal Statewide Planning Program Subtotal ▶ \$ ► Statewide Railroad Grade Crossings No Projects Programmed No Projects Programmed Statewide RR Grade Crossings Subtotal ▶ € - ■ 80% Federal + 20% Non-Federal ► Statewide Safe Routes to Schools Program No Projects Programmed No Projects Programmed Statewide Safe Routes to Schools Program Subtotal ▶ ▶ Statewide Stormwater Retrofits AMENDMENT:Remove 608134 OLD COLONY BROCKTON BROCKTON- STORMWATER IMPROVEMENTS 101,936 81.548 Amendment 1: Remove Project as it is being deactivated and Project ALONG ROUTE 28 is being replaced by Marlborough-Sudbury Stormwater Improvements along Route 20 (608217) which will be programmed in Boston MPO's TIP. No Projects Programmed 20.387 ◀ 80% Federal + 20% Non-Federal Statewide Stormwater Retrofits Subtotal ▶ 101.936 \$ 81.548 \$ ▶ Statewide Transportation Enhancements No Projects Programmed No Projects Programmed Statewide Transportation Enhancements Subtotal ▶ 9 ■ 80% Federal + 20% Non-Federal ► Other Statewide Items ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs Planning Statewide Design and Right of Way Statewide Recreational Trails Other Statewide Items Subtotal ▶ \$

No Projects Programmed

► Section 2A / Non-Federal Projects

► Non Federal Aid

\$

2017	Old C	olony	Region MPO	Transportation	n Improvem	ent	06/21/2016 Dra	ft TIP Released	1/17/2017 TIP A	djustment 1	4/18/2017 TIP Amendment 1 Released
2017	Old O	Cicity	Prog	•		CIIC	07/26/2016 TIP	Endorsed	1/17/2017 TIP A	djustment 1	XX/XX/2017 TIP Amendment 1 Endorsed
, anonamone, aquotinon	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼	
				No Projects Programmed		NFA	\$ -		\$	-	
	-				Non-Fede	ral Aid Subtotal▶	\$ -	_	\$	- <b>■</b> 100% Non-Fe	ederal
► Section 2B / Non-Fe	ederal Bridge P	rojects									
► Section 2B / Non-Fe	ederal Bridge P	rojects									
				No Projects Programmed		NFA	\$ -		\$	-	
				No Projects Programmed		NFA	\$ -		\$	-	
<u> </u>				S	Section 2B / Non-Federal Bridge P	ojects Subtotal▶	· \$ -		\$	- <b>■</b> 100% Non-Fe	ederal
0045 01		_	· MDA TIE				TIP Section 1:	TIP Section 2:	Total of All		

## 2017 Old Colony Region MPO TIP Summary

 Total ►
 \$ 8,828,079 \$
 \$ 8,828,079
 ◄ Total Spending in Region

 Federal Funds ►
 \$ 7,062,463
 \$ 7,062,463
 ◄ Total Federal Spending in Region

 Non-Federal Funds ►
 \$ 1,765,616
 \$ 1,765,616
 ◄ 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 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

		Valley R	legion MPO	Transportation Impr	over	nent				
Program		MPO ▼	Municipality Name ▼	MassDOT Project Description▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal	Additional Information ▼
► Section 1A / Feder				[				· ·		
► HSIP - Highway Sa	605011	Pioneer Valley	Ludlow	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM 35' WEST OF BEACHSIDE DRIVE WESTERLY TO GAS LINE BESIDE MTA OVERPASS (3,500 FEET)		HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	40 TEC, 25% (YOE \$5,485,350) STP, HSIP
							\$	\$	\$	
► CMAQ - Congestion	on Mitigation and	d Air Quality Improve	ment Program			HSIP Subtotal ▶	1,080,992	\$ 972,893	\$ 108,099	■ 90% Federal + 10% Non-Federal
	PV0001	Pioneer Valley	Multiple	PIONEER VALLEY REGIONAL BICYCLE SHARE (PHASE 1)	2	CMAQ	\$ 1,343,971	\$ 1,075,177	\$ 268,794	46.5 TEC Score Regional Project CMAQ Increase cost from \$1,171,971
	606903	Pioneer Valley	Holyoke	HOLYOKE- IMPROVEMENTS TO LOWER WESTFIELD ROAD ON I-91 (INTERCHANGE 15)	2	CMAQ	\$ 1,700,004	\$ 1,360,003	\$ 340,001	38.5 TEC Pre 25% (YOE \$1,700,004) STP
		1	ı			CMAQ Subtotal ▶	\$ 3,043,975	\$ 2,435,180	\$ 608,795	■ 80% Federal + 20% Non-Federal
► TAP - Transportat	608023	Program Pioneer Valley	Multiple	AMHERST- HADLEY- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTE 9	2	TAP	\$ 850,000	\$ 680,000	\$ 170,000	13.5 TEC PSE (YOE \$1,204,050) STP, TAP, Amherst and Hadley
	605011	Pioneer Valley	Ludlow	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM 35' WEST OF BEACHSIDE DRIVE WESTERLY TO GAS LINE BESIDE MTA OVERPASS		TAP	\$ 400,000	\$ 320,000	\$ 80,000	40 TEC, 25% (YOE \$5,485,350) STP, HSIP, TAI Ludlow
			<u>.</u>			TAP Subtotal ▶	\$ 1,250,000	\$ 1,000,000	\$ 250,000	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/		1	t.		1	F				
	608023	Pioneer Valley	Amherst	AMHERST- HADLEY- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTE 9	2	STP	\$ 354,050		•	Waiting on 75% desing, may have cost increase
AMENDMENT:Increase Cost	604033	Pioneer Valley	Southwick	SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168), FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES)	2	STP	\$ 7,227,498	\$ 5,781,998	\$ 1,445,500	49.5 TEC Score 25% (YOE \$7,227,498) STP Cost Increase from \$7,172,979
	605011	Pioneer Valley	Ludlow	LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM SEWALL STREET TO BEACHSIDE DRIVE	2	STP	\$ 4,364,358	\$ 3,491,486	\$ 872,872	40 TEC, 25% (YOE \$5,845,350) STP, HSIP, TAI Cost Increase from \$5,485,350 (STP Increase from \$4,004,358)
	605150	Pioneer Valley	Goshen	GOSHEN- RESURFACING & RELATED WORK ON WEST STREET	1	STP	\$ 4,345,300	\$ 3,476,240	\$ 869,060	(YOE \$4,345,300) 25% Design Public hearing 9/19/16
			<u>.</u>	Non-CMAC	)/HSIP/TAP	(Other) Subtotal >	\$ 16,291,206	\$ 13,032,965	\$ 3,258,241	■ 80% Federal + 20% Non-Federal
► Section 1A / Fisca	I Constraint Ana	ducio								
Section IA/Fisca	i Constraint Ana	ilysis		Total Federal Aid 1					<b>⋖</b> Total Target	\$ 772,516 Target Funds Available
				Total Non-CMAQ/HSI	IP/TAP (Othe	er) Programmed >	\$ 16,291,206	\$ 16,729,598	■ Max. Non- CMAQ/HSIP/TAP	\$ 438,392 Non-CMAQ/HSIP/TAP (Other) Available
						IP Programmed ▶				\$ HSIP Recommended Met
						Q Programmed ▶ AP Programmed ▶			✓ Min. CMAQ ✓ Min. TAP	\$ 334,125 CMAQ Recommended Not Me \$ TAP Recommended Met
				Remai	ning HSIP, CN	MAQ, and TAP Fund:	s \$ 334,125			
► Section 1B / Feder	ral Aid Bridge Pr	rojects								
► Statewide System	atic Maintenanc	e Program								
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed	intenenes D	ragram Cubtat-1 >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
				Statewide Bridge Ma	iiitenance P	rogram Subtotal ▶	\$	-	\$	■ ou% Federal + Zu% Non-Federal
► On System							-	-	-	

#### 2017 Pioneer Valley Region MPO Transportation Improvement **Program** MassDOT Funding Amendment/Adjustmen MassDOT MassDOT Federal Funds Non-Federal Additional Programmed мро ▼ t Type ▼ Project ID ▼ Municipality Name ▼ Project Description ▼ District ▼ Source ▼ Information ▼ AGAWAM- WEST SPRINGFIELD- BRIDGE Increase cost from \$23,173,893 to \$29,247,251 REPLACEMENT, A-05-002=W-21-014, ROUTE 147 and split between on system bridge = AMENDMENT:Decrease 605384 OVER THE WESTFIELD RIVER & INTERSECTION & \$19,721,716 and Statewide Infrastructure Pioneer Valley Agawam \$ 19,721,716 <sub>\$</sub> 15,777,373 <sub>\$</sub> 3,944,343 SIGNAL IMPROVEMENTS @ 3 LOCATIONS Program = \$9,525,535 19,721,716 \$ 3,944,343 ◀ 80% Federal + 20% Non-Federal On System Subtotal ► § 15,777,373 \$ ► Off-System AMENDMENT:Increase 607528 AMHERST- BRIDGE REPLACEMENT, A-08-008, MILL Pioneer Valley Amherst STP-BR-OFF 3,028,770 2,423,016 \$ Increase cost from \$2,075,400 STREET OVER MILL RIVER CHESTERFIELD- BRIDGE REPLACEMENT, C-12-009, IRELAND STREET OVER WEST BRANCH BRONSON 607549 Chesterfield 2,672,832 Pioneer Valley STP-BR-OFF 3,341,040 668,208 BROOK Off-System Subtotal ▶ \$ 6,369,810 \$ 5,095,848 1,273,962 ◀ 80% Federal + 20% Non-Federal ► Statewide Bridge Inspection Program No Projects Programmed No Projects Programmed \$ Statewide Bridge Inspection Program Subtotal ▶ ■ 80% Federal + 20% Non-Federal ► Section 1C / Federal Aid Non-Target Projects ► Other Federal Aid No Projects Programmed No Projects Programmed Other Federal Aid Subtotal > ■ Funding Split Varies by Funding Source ► Section 1D / Federal Aid Major & State Category Projects ► Regional Major Infrastructure Regional Major Infrastructure Subtotal > ■ 80% Federal + 20% Non-Federal ▶ Statewide Americans with Disability Act Implementation Plan No Projects Programmed No Projects Programmed Statewide ADA Implementation Plan Subtotal ▶ \$ ■ 80% Federal + 20% Non-Federal ► Statewide Congestion Mitigation and Air Quality No Projects Programmed No Projects Programmed Statewide CMAQ Subtotal ▶ ■ 80% Federal + 20% Non-Federal ► Statewide HSIP Program No Projects Programmed No Projects Programmed Statewide HSIP Program Subtotal ▶ \$ \$ ■ 90% Federal + 10% Non-Federal ► Statewide Infrastructure Program

# 2017 Pioneer Valley Region MPO Transportation Improvement Program

MENDMENT:Add 6 Inding Source	605384	Pioneer Valley	Multiple						Funds ▼	Information ▼
			шапро	AGAWAM- WEST SPRINGFIELD- BRIDGE REPLACEMENT, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION &	2	STP	\$ 9,525,535	\$ 7,620,428	\$ 1,905,107	Increase cost from \$23,173,893 to \$29,24 and split between on system bridge : \$19,721,716 and Statewide Infrastruct
				SIGNAL IMPROVEMENTS @ 3 LOCATIONS						Program = \$9,525,535
				No Projects Programmed			\$	\$	\$	
_				Statewide Infra	astructure Pr	ogram Subtotal >	\$ 9,525,535	\$ 7,620,428	\$ 1,905,107	■ 80% Federal + 20% Non-Federal
Statewide Interstate I										
6	608211	Pioneer Valley	Multiple	CHICOPEE- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-291	2	NHPP	\$ 4,118,400	\$ 3,706,560	\$ _ 411,840	Advertised 12/31/16 Letting 7/18/17
				Statewide Interstate Ma	intonanco Br	rogram Subtotal >	\$ 4,118,400	\$ 3,706,560	\$ 411.940	■ 90% Federal + 10% Non-Federal
				Statewide interstate ma	interiance Fr	ogram Subtotal 🕨	\$ 4,110,400	\$ 3,700,300	\$ 411,040	90% rederal + 10% Non-rederal
Statewide Intelligent	t Transportatio	on Systems		No Projects Programmed	1	ı	ls -	-		1
				No Projects Programmed			s		\$ _	
				No Projects Programmed	Oteterri	de ITO Outstatel N	Ť	\$	\$	4 000/ Fadaral + 000/ New Fadaral
					Statewi	de ITS Subtotal ▶	-	-	\$	■ 80% Federal + 20% Non-Federal
Statewide National Fi	reight Progra	m		lu 0 : 0	1	1	I o -		-	1
				No Projects Programmed			\$	\$ 	\$ _	
				No Projects Programmed			\$	\$	\$ _	
				Statewide Nation	al Freight Pr	ogram Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide National H	lighway Syste	m Preservation Prog	ram				. <u>-</u>		-	
				No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$	\$	\$ _	
				Statewide NHS Pre	servation Pr	ogram Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Planning P	Program						-	-	_	
	_			No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$	\$	\$ _	
				Statewide	Planning Pr	ogram Subtotal >	\$	\$	\$	◀ 80% Federal + 20% Non-Federal
Statewide Railroad G	Grado Crossin	ne					-	-	_	
Statewide Hamiloud C	Sidde Olossiii			No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
				Statewide R	R Grade Cro	ssings Subtotal ►	\$	\$	\$	■ 80% Federal + 20% Non-Federal
		_				<b>3</b>	-	-	,	g
Statewide Safe Rout	tes to Schools	Program	1	No Projects Programmed	7		\$	-	-	1
				No Projects Programmed			-	\$ -	\$ _	
				· -	<u> </u>		\$	•	\$ -	
				Statewide Safe Routes to	o Schools Pr	ogram Subtotal ►	-	-	\$	■ Funding Split Varies by Funding Source
Statewide Stormwate					1				-	
6	608192	Pioneer Valley	Multiple	AGAWAM- CHICOPEE- HOLYOKE- WEST SPRINGFIELD- STORMWATER IMPROVEMENTS ALONG I-91, I-391, ROUTE 57 AND ROUTE 5	2	STP-TE	\$ 1,276,062	\$ 1,020,850	\$ _ 255,212	
							\$	\$	\$	
				Statewide St	tormwater Re	etrofits Subtotal >	\$ 1,276,062	\$ 1,020,850	\$ 255,212	■ 80% Federal + 20% Non-Federal
Statewide Transporta	tation Enhance	ements								
		1		No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$	\$	\$	
		1		Statewide Transportal	tion Enhance	ements Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal

## **2017 Pioneer Valley Region MPO Transportation Improvement Program**

							I otal			
Amendment/Adjustmen	MassDOT			MassDOT	MassDOT	Funding	Programmed	Federal Funds	Non-Federal	Additional
t Type ▼	Project ID ▼	MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	▼	Funds ▼	Information ▼
				ABP GANS Repayment			\$ -	\$ -	\$ -	
				Award Adjustments, Change Orders, Project Value			\$	\$	\$	
				Changes, Etc.						
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	\$	\$	
				Programs						
				Planning			\$ -	\$ <sup>-</sup>	\$	
				Statewide Design and Right of Way			\$ -	\$ -	\$	
				Statewide Recreational Trails			\$	\$ -	\$ -	
				Othe	r Statewide	Items Subtotal	6	\$	S -	■ Funding Split Varies by Funding Source

Section 2A / Non-Federal Projects				-	-		
Non Federal Aid						-	
	No Projects Programmed		NFA	\$		\$	
	No Projects Programmed		NFA	\$		\$	
	<u> </u>	Non-Fede	eral Aid Subto	otal► <sub>\$</sub>		\$	■100% Non-Federal
Section 2B / Non-Federal Bridge Project				-			
				_		_	
<ul> <li>Section 2B / Non-Federal Bridge Project</li> </ul>				-			
	No Projects Programmed		NFA	\$		\$ -	
	No Projects Programmed		NFA	\$		\$	
	Section 2	2B / Non-Federal Bridge P	rojects Subto	ntal 🕨 o		\$	■100% Non-Federal

2017 Pioneer Valley Region MPO TIP Summary	TI ▼	P Section 1:	TIP Section 2: ▼	Total of Projects		
	Total ► §	62,677,696	s -	s -	62,677,696	■ Total Spending in Region
Federal I	Funds ► \$	50,662,096		\$	50,662,096	■ Total Federal Spending in Region

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

Non-Federal Funds ► §

12,015,600 \$

12,015,600 ◀ Total Non-Federal Spending in Region

nendment/Adjustment	MassDOT			MassDOT	MassDOT	Funding	Total			Additional
endment/Adjustment e ▼	Project ID ▼	MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Information ▼
ection 1A / Federal Aid	Target Projects									
SIP - Highway Safety I	nprovement Pro	gram								
	605372	Southeastern Mass	North Attleborough	NORTH ATTLEBOROUGH - TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS @ EAST WASHINGTON STREET (ROUTE 1) & CHESTNUT STREET	5	HSIP	\$ 1,607,851	\$ 1,447,066	\$ 160,785	Total Cost = \$1,607,851; Construction; EC Score 27 of 8 Status 100% Eligible for HSIP Funding
		•	•	<u></u>	•	HSIP Subtotal ▶	\$ 1,607,851	\$ 1,447,066	\$ 160,785	■ 90% Federal + 10% Non-Federal
CMAQ - Congestion Miti	gation and Air Q	uality Improvement Prog	ram							
	608124	Southeastern Mass	Middleborough	MIDDLEBOROUGH - INTERIM IMPROVEMENTS AT ROUTES 18/28/44 (ROTARY)	5	CMAQ	\$ 1,268,874	\$ 1,015,099	<b>\$</b> 253,775	Total Cost = \$1,268,874; Construction; EC Score 14 of 8: Status 25/75% Eligible for CMAQ
MENDMENT:Add Funding Source	608081	Southeastern Mass	Westport	WESTPORT - RESURFACING AND RELATED WORK ALONG ROUTE 88 FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD	5	CMAQ	\$ 1,809,121	\$ 1,447,297	\$ 361,824	STP (\$6,826,133) / CMAQ (\$1,809,121 ) Total Cost = \$8,635,254 ; Construction; EC Score 15 of 87; Status Pr 25%
		<u> </u>			(	CMAQ Subtotal ▶	\$ 3,077,995	\$ 2,462,396	\$ 615,599	◀ 80% Federal + 20% Non-Federal
TAP - Transportation Alt	ti D	_								
AP - Transportation All	ernatives Progra	ım		No Projects Programmed			\$	\$	\$	
		1	l		II.	TAP Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
on-CMAQ/HSIP/TAP (O	ther)									
	608080	Southeastern Mass	Westport	WESTPORT- RESURFACING AND RELATED WORK ON ROUTE 88 FROM MILE MARKER 1.2 (JUST NORTH OF DRIFT ROAD) NORTHERLY TO MILE MARKER 7.5, JUST SOUTH OF OLD COUNTY ROAD	. 5	STP	- \$ 5,627,109	- \$ 4,501,687	\$ - 1,125,422 -	Total Cost = \$5,627,109; Construction; EC Score 10 of t Status 100%
MENDMENT:Increase Cost	608081	Southeastern Mass	Westport	WESTPORT - RESURFACING AND RELATED WORK ALONG ROUTE 88 FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD	5	STP	\$ 6,826,133	\$ 5,460,906	<b>\$</b> 1,365,227	STP (\$6,826,133) / CMAQ (\$1,809,121 ) Total Cost = \$8,635,254 ; Construction; EC Score 15 of 87; Status Pr 25%
	608101	Southeastern Mass	New Bedford	NEW BEDFORD- PARK AND RIDE IMPROVEMENTS INCLUDING A NEW BUS SHELTER REPLACEMENT AT THE MOUNT PLEASANT STREET PARK AND RIDE	5	STP	\$ 435,000	\$ 348,000	\$ 87,000	Total Cost = \$435,000; Construction; Status Pre 25%
MENDMENT:Add Project	608751	Southeastern Mass	Mansfield	MANSFIELD- I-495/ROUTE 140 AND ROUTE 140/SCHOOL STREET TRAFFIC SIGNAL SYSTEM AND PAVEMENT MARKING UPGRADES	5	STP	\$ 500,000	\$ 400,000	\$ 100,000	
	•		•	Non-CMA	AQ/HSIP/TAP (	Other) Subtotal ►	\$ 13,388,242	\$ 10,710,594	\$ 2,677,648	■ 80% Federal + 20% Non-Federal
ection 1A / Fiscal Cons	traint Analysis									
				Total Federal Aid	I Target Funds	Programmed ►	\$ 18,074,088	\$ 18,598,936	<b>▼</b> Total Target	\$ 524,848 Target Funds Available
				Total Non-CMAQ/H		-	\$ 13,388,242	\$ 13,955,582	■ Max. Non- CMAQ/HSIP/TAP	\$ 524,848 Non-CMAQ/HSIP/TAP (Other) Availab
						Programmed ► Programmed ►	\$ 1,607,851 \$ 3,077,995	\$ 896,010 \$ 2,800,033	■ Min. HSIP ■ Min. CMAQ	\$ (711,841) HSIP Recommended Met \$ (277,962) CMAQ Recommended Met
						Programmed ► Programmed ►	\$ 3,077,995	\$ 2,800,033 \$ 947,311	■ Min. CMAQ ■ Min. TAP	\$ (277,962) CMAQ Recommended Met  \$ 947,311 TAP Recommended Not Met
ection 1B / Federal Aid	Bridge Projects				ISIP, CMAQ, TAF	Overprogrammed	\$ (42,492)	<u> </u>		
tatewide Systematic M	aintenance Prog	ram								

mendment/Adjustment	MassDOT	MPO ▼	Municipality Name ▼	MassDOT	MassDOT	Funding	Total Programmed	Federal Funds ▼	Non-Federal Funds ▼	Additional
e ▼	Project ID ▼	MPO ¥	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	rederal runds ¥	Non-rederal runds ▼	Information ▼
n System	605328	SOUTHEASTERN	RAYNHAM	RAYNHAM- BRIDGE REPLACEMENT, R-02-013 (3PA),	5	NHPP	\$ 28,649,286	\$ 22,919,429	s 5,729,857	
	000020	MASS	TOTTHIRW	US 44 (CAPE HIGHWAY) OVER SR 24		ystem Subtotal ▶		\$ 22,919,429	\$ 5,729,857	■ 80% Federal + 20% Non-Federal
ff-System										•
ENDMENT:Increase Cost	602564	SOUTHEASTERN MASS	MULTIPLE	CARVER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, C-04-004=M-18-025, ROCHESTER ROAD OVER WEWEANTIC RIVER	5	STP-BR-OFF	\$ 3,599,962	\$ 2,879,970	\$ 719,992	
	L				Off-S	ystem Subtotal ►	\$ 3,599,962	\$ 2,879,970	\$ 719,992	■ 80% Federal + 20% Non-Federal
atewide Bridge Inspectio	n Program						T-		T	
				No Projects Programmed  Statewide Bridgi	Inspection Pro	ogram Subtotal ►	\$	\$ e	\$	■ 80% Federal + 20% Non-Federal
						- S	Φ	J.	ja	]
Section 1C / Federal Aid	Non-Target Proj	jects					-	-		
Other Federal Aid							-	-		
JUSTMENT:Change nding Source	608049	Southeastern Mass	Fall River	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	5	HPP	\$ 2,253,319	\$ 1,802,655	\$ - 450,664	DEMO ID MA 164 REPURPOSED EARMARK FOR DE
JUSTMENT:Change ding Source	608049	Southeastern Mass	Fall River	FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	5	HPP	\$ 625,922	\$ 500,738	\$ 125,184	DEMO ID MA 189 REPURPOSED EARMARK FOR DE
	1		<u> </u>	1	Other Feder	ral Aid Subtotal ▶	\$ 2,879,241	\$ 2,303,393	\$ 575,848	■ Funding Split Varies by Funding Source
		ategory Projects		No Projects Programmed			\$	\$	\$	
Regional Major Infrastru	cture		I		   Major Infrastro	ucture Subtotal ▶	\$	\$ \$	\$ \$	■ 80% Federal + 20% Non-Federal
Regional Major Infrastru	cture			Regiona No Projects Programmed	<u> </u>		\$ \$	\$ .	\$ \$	
tegional Major Infrastru	th Disability Act	Implementation Plan		Regiona No Projects Programmed	<u> </u>	ucture Subtotal ▶ n Plan Subtotal ▶	\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ s - s -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
tegional Major Infrastru	th Disability Act	Implementation Plan		Regiona No Projects Programmed Statewide ADA	<u> </u>		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ -	\$ \$ \$ -	
Regional Major Infrastru	th Disability Act	Implementation Plan		Regiona No Projects Programmed	Implementation		\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	
Regional Major Infrastru Statewide Americans wi	th Disability Act	Implementation Plan		Regiona No Projects Programmed Statewide ADA	Implementation	n Plan Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ -	\$ \$ \$ \$ - - - -	■ 80% Federal + 20% Non-Federal
Regional Major Infrastru Statewide Americans wi Statewide Congestion I	th Disability Act	Implementation Plan	Westport	Regiona No Projects Programmed Statewide ADA	Implementation	n Plan Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	■ 80% Federal + 20% Non-Federal
Regional Major Infrastru	th Disability Act	Implementation Plan ir Quality SOUTHEASTERN	Westport	Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195	Implementation Statewide (	n Plan Subtotal ▶		Ψ .	s s -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Section 1D / Federal Aid Regional Major Infrastru  Statewide Americans wi  Statewide Congestion I  Statewide HSIP Prograr  ENDMENT:Add Project	th Disability Act  Mitigation and Ai	Implementation Plan ir Quality SOUTHEASTERN	Westport	Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195	Implementation Statewide (	n Pian Subtotal ▶  CMAQ Subtotal ▶  HSIP		Ψ .	\$ 50,000	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
tegional Major Infrastrustatewide Americans wi Statewide Congestion M Statewide HSIP Program	th Disability Act  Mitigation and Ai	Implementation Plan ir Quality SOUTHEASTERN	Westport	Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  State  No Projects Programmed	Statewide (	n Plan Subtotal ▶  CMAQ Subtotal ▶  HSIP  gram Subtotal ▶		Ψ .	\$ 50,000	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal
Regional Major Infrastru Statewide Americans wi Statewide Congestion I Statewide HSIP Program ENDMENT: Add Project Statewide Infrastructure	th Disability Act  Mitigation and Ai	Implementation Plan ir Quality  SOUTHEASTERN MASS	Westport	Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  State  No Projects Programmed	Statewide (	n Pian Subtotal ▶  CMAQ Subtotal ▶  HSIP		Ψ .	\$ 50,000	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
tegional Major Infrastru statewide Americans wi Statewide Congestion I Statewide HSIP Program ENDMENT: Add Project Statewide Infrastructure	th Disability Act  Mitigation and Ai	Implementation Plan  ir Quality  SOUTHEASTERN MASS	Westport	Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide In	Statewide (	n Plan Subtotal ▶  CMAQ Subtotal ▶  HSIP  gram Subtotal ▶		Ψ .	\$ 50,000	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal
tatewide Americans wi	th Disability Act  Mitigation and Ai	Implementation Plan ir Quality  SOUTHEASTERN MASS	Westport	Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  State  No Projects Programmed	Statewide (	n Plan Subtotal ▶  CMAQ Subtotal ▶  HSIP  gram Subtotal ▶		\$ 450,000	\$ 50,000 \$ 50,000 \$ 50,000	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal
Regional Major Infrastru Statewide Americans wi Statewide Congestion I Statewide HSIP Program ENDMENT: Add Project Statewide Infrastructure	th Disability Act  Mitigation and Ai  m 608740  e Program  ntenance Progra	Implementation Plan  ir Quality  SOUTHEASTERN MASS  am  SOUTHEASTERN		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide In  No Projects Programmed  Statewide In  WAREHAM- ROCHESTER- MIDDLEBORO- INTERSTATE	Statewide 0  Statewide Properties  Statewide Properties  Statewide Statewide Of Sta	n Plan Subtotal ▶  MAQ Subtotal ▶  HSIP  gram Subtotal ▶  NHPP	\$ 500,000 \$ \$ \$- 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal
Regional Major Infrastru Statewide Americans wi Statewide Congestion I Statewide HSIP Prograr	th Disability Act  Mitigation and Ai  608740  e Program  ntenance Progra  607563	SOUTHEASTERN MASS  SOUTHEASTERN MASS		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide Interstate Maintenance & Related Work on I-495  Statewide Interstate Maintenance & Related Work on I-495	Statewide 0  Statewide Properties  Statewide Properties  Statewide Statewide Of Sta	n Plan Subtotal ▶  MAQ Subtotal ▶  HSIP  gram Subtotal ▶  NHPP	\$ 500,000 \$ \$ \$- 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Regional Major Infrastru Statewide Americans wi Statewide Congestion I Statewide HSIP Prograr ENDMENT:Add Project Statewide Infrastructure Statewide Infrastructure	th Disability Act  Mitigation and Ai  608740  e Program  ntenance Progra  607563	SOUTHEASTERN MASS  SOUTHEASTERN MASS		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide In Statewide In Statewide In Statewide In Marchan-Rochester-Middle Marchance & Related Work on I-495	Statewide 0  Statewide 0  Statewide Properties  Statewide Properties  Statewide O	n Plan Subtotal ▶  MAQ Subtotal ▶  HSIP  gram Subtotal ▶  NHPP	\$ 500,000 \$ \$ \$ \$ \$ 11,639,758 \$ 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Regional Major Infrastru Statewide Americans wi Statewide Congestion I Statewide HSIP Prograr ENDMENT:Add Project Statewide Infrastructure Statewide Infrastructure	th Disability Act  Witigation and Ai  608740  Program  ntenance Progra  607563	SOUTHEASTERN MASS  SOUTHEASTERN MASS		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide Interstate Maintenance & Related Work on I-495  Statewide Interstate Maintenance & Related Work on I-495	Statewide 0  Statewide 0  Statewide Properties  Statewide Properties  Statewide O	HSIP  Degram Subtotal ►  NHPP  Degram Subtotal ►	\$ 500,000 \$ \$ \$ \$ \$ 11,639,758 \$ 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal  IM + Stormwater = \$12,951,765 ■ 90% Federal + 10% Non-Federal
elegional Major Infrastructure  Statewide Americans with the Major Infrastructure  Statewide HSIP Program  ENDMENT: Add Project  Statewide Infrastructure  Statewide Interstate Maior  Statewide Interligent Tra	th Disability Act  Witigation and Ai  608740  Program  ntenance Progra  607563	SOUTHEASTERN MASS  SOUTHEASTERN MASS		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide Interstate Inter	Statewide 0  Statewide 0  Statewide Properties  Frastructure Properties  Statewide Statewide Properties  Statewide Pro	HSIP  Digram Subtotal ►  NHPP  Digram Subtotal ►  NHPP  Se ITS Subtotal ►	\$ 500,000 \$ 5 \$ 11,639,758 \$ 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal  IM + Stormwater = \$12,951,765 ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide Americans wi Statewide Congestion I Statewide HSIP Program ENDMENT:Add Project Statewide Infrastructure Statewide Interstate Mai	th Disability Act  Witigation and Ai  608740  Program  ntenance Progra  607563	SOUTHEASTERN MASS  SOUTHEASTERN MASS		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide Interstate Inter	Statewide C  Statewide O  Statewide HSIP Pro  Frastructure Pro  Statewide Statewide Pro  Statewide Statewide O	HSIP  Degram Subtotal ►  NHPP  Degram Subtotal ►	\$ 500,000 \$ 5 \$ 11,639,758 \$ 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976 \$ 1,163,976 \$ 5	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal  M + Stormwater = \$12,951,765 ■ 90% Federal + 10% Non-Federal
elegional Major Infrastructure  Statewide Americans with the Major Infrastructure  Statewide HSIP Program  ENDMENT: Add Project  Statewide Infrastructure  Statewide Interstate Maior  Statewide Interligent Tra	th Disability Act  Witigation and Ai  608740  Program  ntenance Progra  607563	SOUTHEASTERN MASS  SOUTHEASTERN MASS		Regiona  No Projects Programmed  Statewide ADA  No Projects Programmed  WESTPORT - GUARD RAIL INSTALLATION ON I-195  Statewide Interstate Inter	Statewide C  Statewide O  Statewide HSIP Pro  Frastructure Pro  Statewide Statewide Pro  Statewide Statewide O	HSIP  Digram Subtotal ►  NHPP  Digram Subtotal ►  NHPP  Se ITS Subtotal ►	\$ 500,000 \$ 5 \$ 11,639,758 \$ 11,639,758	\$ 450,000 \$ \$ \$	\$ 50,000 \$ 50,000 \$ 1,163,976	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal  IM + Stormwater = \$12,951,765 ■ 90% Federal + 10% Non-Federal ■ 80% Federal + 20% Non-Federal

2017 SRP	EDD R	egion MP	O Transp	ortation Improvement	Prog	ram				
Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide National High	iway System Pre		1	1	ı	1	1	I		I
	608176	SOUTHEASTERN MASS	MULTIPLE	BERKLEY- FREETOWN- RESURFACING & RELATED WORK ON ROUTE 24	5	NHPP	\$ 7,276,271	\$ 5,821,017	\$ 1,455,254	
				Statewide NHS F	reservation Pr	ogram Subtotal >	\$ 7,276,271	\$ 5,821,017	\$ 1,455,254	■ 80% Federal + 20% Non-Federal
► Statewide Planning Pro	gram									<u> </u>
				No Projects Programmed			\$	\$	\$	
				Statewic	de Planning Pr	ogram Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
► Statewide Railroad Gra	de Crossings		1	I	1	1	T	1		1
				No Projects Programmed	DD Coods Coo	animan Cubtatal N	\$	\$ -	\$	4 000/ Federal : 200/ New Federal
► Statewide Safe Routes	to Coboolo Brow	-o.m		Statewide	RR Grade Cro	ssings Subtotal ►	\$	\$ -	-	■ 80% Federal + 20% Non-Federal
Statewide Sare Routes	To Schools Progr	ram	I	No Projects Programmed	1	ı	16-	L	T	T
				No Projects Programmed  Statewide Safe Routes	to Schools Pri	ogram Subtotal ►	3	\$ -	6	■ Funding Split Varies by Funding Source
► Statewide Stormwater I	Potrofite			olatewate date Notice	to ocnools i i	ogram odbiolai P	Ф	<b>a</b> -	-	4 Fanding Opin Valies by Fanding Course
Statewide Storiliwater i	Retronts	COLITIEACTERN		WARELIAM ROOMESTER MIRRIERORO INTERCTATE			-			
	607563	SOUTHEASTERN MASS	MULTIPLE	WAREHAM- ROCHESTER- MIDDLEBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	5	STP-TE	\$ - 952,007	\$ 761,606	\$ 190,401	IM + Stormwater = \$12,951,765
				Statewide	Stormwater Re	etrofits Subtotal >	\$ 952,007	\$ 761,606	\$ - 190,401	■ 80% Federal + 20% Non-Federal
h Ctatavilda Tanananastati	F-b	_							-	
► Statewide Transportation	on Ennancements	<u> </u>	1	No Projects Programmed		1	١٩	e	e	
		L		Statewide Transport	ation Enhance	ments Subtotal ▶	. 6	ş e	Ф 6	■ 80% Federal + 20% Non-Federal
							<u>v</u>	19	y .	<b>.</b>
► Other Statewide Items	1		1	Tipp a was	1	T	Ia-	T		1
				ABP GANS Repayment		-	\$ -	\$	\$ -	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$	\$ -	\$	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	\$ -	\$ <sup>-</sup>	
				Planning			\$ -	\$	\$	
				Statewide Design and Right of Way			\$ -	\$ -	\$ -	
				Statewide Recreational Trails	Athor Ctotowido	Items Subtotal ►	\$ -	\$ -	\$	■ Funding Split Varies by Funding Source
					valer otatewide	. items oublotter P	<u>.</u>	- -		14 Tanding Opic Varies by Fanding Source
► Section 2A / Non-Feder	al Projects						-	_		
► Non Federal Aid	T	1	T				T			
				No Projects Programmed		NFA	\$		\$ -	
					Non-Fede	eral Aid Subtotal▶	\$		\$	■100% Non-Federal
► Section 2B / Non-Feder	al Bridge Projects	3								
► Section 2B / Non-Feder	al Bridge Projects	5	T	Tu a a		h	- T-			
	l	1		No Projects Programmed	doral Prider	NFA	\$	1	\$	■100% Non-Federal
				Section 2B / Non-Fe	ederai Bridge P	rojects Subtotai▶	\$		<u> </u>	■100% Non-Federal
2017 SRP	EDD R	egion MP	O TIP Sui	mmary			TIP Section 1: ▼ -	TIP Section 2: ▼	Total of All Projects ▼	
						Total ►	\$ 73,570,613	s -	\$ 73,570,613	■ Total Spending in Region
						Federal Funds ▶			\$ 60,231,251	
					Non	-Federal Funds ▶	\$ 13,339,362	s -	\$ 13,339,362	■ 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 Municipality is 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:

Amendment/Adjustmer t Type ▼		мро ▼	Municipality Name ▼	mprovement Pro	MassDOT Funding District ▼ Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼	
► Section 1A / Federa	al Aid Target Pro	jects								
► HSIP - Highway Sa	ifety Improvemen	it Program								
g				No Projects Programmed		\$	\$	\$		
				No Projects Programmed		\$	\$	\$		
					HSIP Subtotal ▶	\$	\$	\$	■ 90% Federal	+ 10% Non-Federal
						-	-	-		
► CMAQ - Congestio	n Mitigation and	Air Quality Improveme	ent Program	No Projects Programmed		\$-	s -	\$		
				No Projects Programmed		\$	\$	\$		
					CMAQ Subtotal ▶	\$	\$	\$	■ 80% Federal	+ 20% Non-Federal
						-	-	-		
► TAP - Transportation	on Alternatives P	rogram		No Projects Programmed		-  \$-	-  e -			
				No Projects Programmed		ls.	\$ <sup>-</sup>	\$ <u>-</u> \$		
				,	TAP Subtotal ▶	*	\$	\$	■ 80% Federal	+ 20% Non-Federal
						-	-	-		
► Non-CMAQ/HSIP/T	AP (Other)	1		No Projects Programmed		\$	s	\$ -		
				No Projects Programmed		\$	\$	\$ -		
		1			Non-CMAQ/HSIP/TAP (Other) Subtotal ▶	\$	\$	\$	■ 80% Federal	+ 20% Non-Federal
						-	-	-		
► Section 1A / Fiscal	Constraint Analy	/sis								
					al Federal Aid Target Funds Programmed ► Non-CMAQ/HSIP/TAP (Other) Programmed ►		\$	◆Total Target  ◆ Max. Non-	\$	Target Funds Available Non-CMAQ/HSIP/TAP (Other
					(111, 131		9	CMAQ/HSIP/TAP	,	Available
					Total HSIP Programmed ▶ Total CMAQ Programmed ▶		\$ \$	■ Min. HSIP  ■ Min. CMAQ	\$ -	HSIP Recommended Met CMAQ Recommended Met
					Total TAP Programmed ▶		\$ -	■ Min. TAP	\$ -	TAP Recommended Met
					Remaining HSIP, CMAQ, and TAP Funds	s \$ -       -	-			
► Section 1B / Federa	al Aid Bridge Pro	jects					-			
► Statewide Systema	atic Maintenance	Program								
				No Projects Programmed		\$	\$	\$		
				No Projects Programmed		\$	\$	\$		
				State	ewide Bridge Maintenance Program Subtotal >	\$	\$	\$	■ 80% Federal	+ 20% Non-Federal
► On System						_	_	-		
P On Oystem				No Projects Programmed		\$ -	s -	s -		
				No Projects Programmed		\$	\$	\$		
		1			On System Subtotal ▶	\$	\$	\$	■ 80% Federal	+ 20% Non-Federal
						-	-	-		
▶ Off-System				No Projects Programmed		-  \$-	s -	-		
				No Projects Programmed		s	\$	\$		
				110 T Tojesto T Togrammed	Off-System Subtotal ▶	*	\$	\$	■ 80% Federal	+ 20% Non-Federal
							-	_	_	
► Statewide Bridge Ins	pection Program	7		No Projects Programmed		\$_	\$ -	\$ -		
				No Projects Programmed		\$	\$ - \$	\$ -		
		1			atewide Bridge Inspection Program Subtotal ▶		\$	\$	■ 80% Federal	+ 20% Non-Federal
						1		1	1	
						-	-		_	
						-	-	-	_	

ype ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1C / Feder	al Aid Non-Targ	et Projects								
Other Federal Aid										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
	3				Other Fede	eral Aid Subtotal ▶	\$	\$	\$	■ Funding Split Varies by Funding Source
Section 1D / Feder	al Aid Major & S	tate Category Proje	cts				-	-		
Regional Major Inf	ractructura						-	-	-	
Regional Major IIII	astructure			No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
				Regional I	Major Infrastr	ructure Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
tatewide America	ns with Disabili	ty Act Implementati	on Plan				- -		-	
				No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed		on Plan Subtotal ▶	\$	\$	\$ <sub>-</sub>	■ 80% Federal + 20% Non-Federal
							-	-	-	
				1		1	1 -		1	
				No Projects Programmed	Statewide	CMAQ Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide HSIP Pr		STATEWINE	MIITIDIF			CMAQ Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
JUSTMENT:Add oject	608732	STATEWIDE	MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS	0	HSIP	\$ - 331,196	\$ 298,076	\$ - 33,120	New Project ID; formerly part of 608540
JUSTMENT:Add ject JUSTMENT:Change	608732	STATEWIDE STATEWIDE	MULTIPLE MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY			\$	\$	\$ - 33,120	New Project ID; formerly part of 608540
JUSTMENT:Add  jject  JUSTMENT:Change  jject Description  JUSTMENT:Decreas  st,ADJUSTMENT:Ch	608732 608540			DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY	0	HSIP	\$ - 331,196	\$ 298,076	\$ - 33,120 \$ - 75,000	New Project ID; formerly part of 608540  Removed District 4 from Project Description
Statewide HSIP ProJUSTMENT:Addoject JUSTMENT:Change eject Description JUSTMENT:Decreas st.ADJUSTMENT:Ch pe Additional JUSTMENT:Remove unding Source	608732 608540 607916	STATEWIDE	MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC	0	HSIP HSIP	\$ 331,196 - 750,000	\$ 298,076	\$ - 33,120 \$ - 75,000	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,9
JUSTMENT:Add ject  JUSTMENT:Change ject Description  JUSTMENT:Decreas st,ADJUSTMENT:Ch le Additional  JUSTMENT:Remove	608732 608540 607916	STATEWIDE	MULTIPLE MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24 STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)	0 0	HSIP HSIP	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590	\$ 298,076 \$ 675,000 \$ 5,952,673	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreas st.ADJUSTMENT:Ch ie Additional JUSTMENT:Remove iding Source	608732 608540 607916 608559	STATEWIDE	MULTIPLE MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24 STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)	0 0	HSIP HSIP HSIP	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreas justification and the second section of the second sec	608732 608540 607916 608559	STATEWIDE	MULTIPLE MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24 STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)	0 0	HSIP HSIP HSIP	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreas st.ADJUSTMENT:Ch e Additional JUSTMENT:Remove ding Source	608732 608540 607916 608559	STATEWIDE	MULTIPLE MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev	0 0	HSIP HSIP HSIP	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreas st.ADJUSTMENT:Ch e Additional JUSTMENT:Remove ding Source	608732 608540 607916 608559	STATEWIDE	MULTIPLE  MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev  No Projects Programmed No Projects Programmed	0 0 0	HSIP HSIP HSIP	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreass st.ADJUSTMENT:Ch le Additional JUSTMENT:Remove iding Source Statewide Infrastr	608732 608540 607916 608559	STATEWIDE  STATEWIDE	MULTIPLE  MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev  No Projects Programmed No Projects Programmed	0 0 0	HSIP HSIP HSIP Ogram Subtotal ▶	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs  ■ 90% Federal + 10% Non-Federal
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreass st.ADJUSTMENT:Ch le Additional JUSTMENT:Remove iding Source Statewide Infrastr	608732 608540 607916 608559	STATEWIDE  STATEWIDE	MULTIPLE  MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev  No Projects Programmed No Projects Programmed	0 0 0	HSIP HSIP HSIP Ogram Subtotal ▶	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs  ■ 90% Federal + 10% Non-Federal
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreass st.ADJUSTMENT:Ch le Additional JUSTMENT:Remove iding Source Statewide Infrastr	608732 608540 607916 608559	STATEWIDE  STATEWIDE	MULTIPLE  MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev  No Projects Programmed No Projects Programmed Statewide Infra	0 0 0	HSIP HSIP HSIP Ogram Subtotal ▶	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380 \$ \$	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs  ■ 90% Federal + 10% Non-Federal
JUSTMENT:Add ject JUSTMENT:Change ject Description JUSTMENT:Decreass st.ADJUSTMENT:Ch le Additional JUSTMENT:Remove iding Source Statewide Infrastr	608732 608540 607916 608559	STATEWIDE  STATEWIDE	MULTIPLE  MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev  No Projects Programmed No Projects Programmed  No Projects Programmed	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	HSIP HSIP HSIP Ogram Subtotal ▶	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867 \$ \$ \$ \$ \$ \$	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380 \$ \$ \$ \$	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839  Placeholder; projects being amended into regional TIPs  ■ 90% Federal + 10% Non-Federal
JUSTMENT:Add ject  JUSTMENT:Change ject Description  JUSTMENT:Decreas st,ADJUSTMENT:Ch je Additional  JUSTMENT:Remove	608732 608540 607916 608559 acture Program e Maintenance	STATEWIDE  STATEWIDE  Program	MULTIPLE  MULTIPLE	DISTRICT 4- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS DISTRICT 6- PEDESTRIAN AND BICYCLE FACILITY UPGRADES AT VARIOUS LOCATIONS  FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24  STATEWIDE- VARIOUS SAFETY STRATEGIES TO ADDRESS SHSP (TO BE DETERMINED)  Statev  No Projects Programmed No Projects Programmed  No Projects Programmed No Projects Programmed No Projects Programmed No Projects Programmed	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	HSIP HSIP HSIP Ogram Subtotal ▶	\$ 331,196 \$ 750,000 \$ 6,614,081 \$ 6,809,590 \$ 14,504,867 \$ \$ \$ \$ \$ \$	\$ 298,076 \$ 675,000 \$ 5,952,673 \$ 6,128,631 \$ 13,054,380 \$ \$ \$ \$ \$ \$	\$ - 33,120 \$ - 75,000 \$ 661,408 \$ 680,958 \$ 1,450,487 \$ \$ . \$ .	New Project ID; formerly part of 608540  Removed District 4 from Project Description  AC Year 1 of 2, Total Project Cost \$8,839,  Placeholder; projects being amended into regional TIPs  4 90% Federal + 10% Non-Federal  4 80% Federal + 20% Non-Federal

	MDOT			Marabot	MDOT	Francisco es	Total	Fordered Freedo	Non Foderal	A dallate and
nendment/Adjustmen 'ype ▼	Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Programmed Funds ▼	Federal Funds ▼	Non-rederai Funds ▼	Additional Information ▼
DJUSTMENT:Change oject Description	608607	STATEWIDE	MULTIPLE	DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWA OPERATIONS AT VARIOUS LOCATIONS	Υ 0	CMAQ	\$ 5,126,000	\$ 4,100,800	\$ 1,025,200	AC YR 1 of 2 TFPC \$6,250,000
				of Electronic Att Wildeste Estations	Statewi	ide ITS Subtotal ▶	\$ 11,924,899	\$ 9,539,919	\$ 2,384,980	■ 80% Federal + 20% Non-Federal
tatewide National	Freight Program	ı								
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$		\$	
				Statewide Natio	nal Freight Pr	ogram Subtotal >	\$ _	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide National	Highway System	Preservation Program	ı	lu Di i i D		1	1 o -	-	-	
				No Projects Programmed			\$		\$ _	
				No Projects Programmed	occupation Pr	rogram Subtotal ►	\$	-	\$ <sub>-</sub>	■ 80% Federal + 20% Non-Federal
				Statewide Nrio Fi	eservation Fi	ogram Subtotal 🕨	-	-	φ	30% rederal + 20% Non-rederal
Statewide Planning	Program						· -	· -	-	
		İ			o Dionaire a	agram Cultivity	-	-	-	4 900/ Federal J 200/ Nov Federal
				Statewid	e Planning Pr	rogram Subtotal ►	I\$	\$	\$ -	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossing	s 		No Projects Programmed			\$	s	\$	
				No Projects Programmed			\$	_	\$ \$_	
				• •	RR Grade Cro	ossings Subtotal ►			\$	■ 80% Federal + 20% Non-Federal
Statewide Safe Roi	utos to Saboola l	Broaram				g	-	-		
Statewide Sale Ko	utes to schools	 		No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$	-	\$ -	
				Statewide Safe Routes	to Schools Pr	rogram Subtotal ►	s		\$	■ Funding Split Varies by Funding Source
Statewide Stormwa	ater Retrofits						· -	-	_	
				No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$	\$	\$ _	
	-	1	ii.	Statewide S	Stormwater R	etrofits Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Transpor	rtation Enhancer	nents							-	
				No Projects Programmed			\$		\$ _	
				No Projects Programmed			\$		\$ _	
				Statewide Transporta	ation Enhance	ements Subtotal >	\$ -	-	\$	■ 80% Federal + 20% Non-Federal
Other Statewide Ite	ems	1	1			1	1 -	ı -	-	
							-	-	-	
				Award Adjustments, Change Orders, Project Value					-	
				Changes, Etc.		STP				
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$	\$	\$	
				Planning			\$	V	\$	
				Statewide Design and Right of Way Statewide Recreational Trails			\$ - \$ -	s - s -	\$ - \$ -	
	-	1	ii.	Ot	her Statewide	e Items Subtotal >	\$		\$ -	■ Funding Split Varies by Funding Source
									-	
Section 2A / Non-Fe	ederal Projects						-			
									-	
Non Federal Aid				No Projects Programmed		NFA	\$		\$	
	-			No Projects Programmed		NFA	\$		\$	
			1	,	1					
					Non-Fed	eral Aid Subtotal▶	\$		\$	■100% Non-Federal
		-	,		Non-Fed	eral Aid Subtotal▶	\$		\$	■100% Non-Federal
	J.	,			Non-Fed	eral Aid Subtotal▶	\$ - -		-	■100% Non-Federal

mendment/Adjustmei Гуре ▼	n MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
ction 2B / Non-F	Federal Bridge P	rojects								
ction 2B / Non-F	ederal Bridge P	rojects								
		T		No Projects Programmed		NFA	\$		\$	
				No Projects Programmed		NFA	\$		\$	
				Sec	tion 2B / Non-Federal Bridge Pr	ojects Subtotal▶	\$		\$	◀100% Non-Federal
)17 St	atewid	le TIP S	Summary				TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
						Total ►	\$ 26,429,766	s -	\$ - 26,429,766	■ Total Spending in Region
						Federal Funds >	, , , , , , , , , , , , , , , , , , ,			■ Total Federal Spending in Region
					Non-F	Federal Funds >	\$ 3,835,466	le -	s 3.835.466	■ Total Non-Federal Spending in Re

Amendment/Adjustme	MassDOT Project ID ▼ MPO ▼ Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1A / Fede	ral Aid Target Projects							
	afety Improvement Program							
- Holi - Highway o	arety improvement Program	No Projects Programmed			\$	\$	\$	
		No Projects Programmed			\$	\$	\$	
				HSIP Subtotal ▶	\$	\$ _	\$	■ 90% Federal + 10% Non-Federal
					_	-	-	
➤ CMAQ - Congesti	on Mitigation and Air Quality Improvement Program	No Projects Programmed			\$ -	s -	\$	
		No Projects Programmed			\$	\$	\$	
			C	MAQ Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
					-	-	-	
► TAP - Transportat	tion Alternatives Program	No Projects Programmed			\$ -	s -	10	
		No Projects Programmed			s	\$	\$ <u>-</u> \$	
				TAP Subtotal ▶		s	\$	■ 80% Federal + 20% Non-Federal
					-	-	-	_
Non-CMAQ/HSIP/	TAP (Other)	No Projects Programmed			\$	s -	\$ -	
		No Projects Programmed			\$	\$	\$ -	
		Non-CN	MAQ/HSIP/TAP (C	Other) Subtotal >	\$	\$	\$	◀ 80% Federal + 20% Non-Federal
					-	-	-	
Section 1A / Fisca	al Constraint Analysis					-		
		<b>Total Federal A</b> Total Non-CMAQ/I	Aid Target Funds /HSIP/TAP (Other			\$	▼Total Target  ▼ Max. Non-	\$ Target Funds Available \$ Non-CMAQ/HSIP/TAP (Other
			(	, 9	•	3	CMAQ/HSIP/TAP	Available
				Programmed  Programmed		\$	Min. HSIP     Min. CMAQ	\$ HSIP Recommended Met  \$ CMAQ Recommended Met
				Programmed >		\$ -	■ Min. TAP	\$ TAP Recommended Met
		Remaini	ing HSIP, CMAQ,	and TAP Funds	\$\$	-		-
Section 1B / Fede	eral Aid Bridge Projects				-	-		
Statewide System	natic Maintenance Program							
		No Projects Programmed			\$	\$	\$	
		No Projects Programmed			\$	\$	\$	
		Statewide Bridge	Maintenance Pro	gram Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
On System					-	-	-	
		No Projects Programmed			\$ -	\$ -	\$ -	
		No Projects Programmed			\$	\$	\$	
			On Sy	stem Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
0# 0					-	-	-	
➤ Off-System		No Projects Programmed			\$-	s -	\$	
		No Projects Programmed			\$	s	s	
		, ,	Off-Sy	stem Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Bridge In:	spection Program				-	-	-	
Statewide Bridge III	Spection Frogram	No Projects Programmed			\$_	\$ -	\$ -	
		No Projects Programmed			\$	\$	s <sup>-</sup>	
		-	dae Inspection Pro	gram Subtotal >	s	s	\$	■ 80% Federal + 20% Non-Federal
			3		*	T	T	
					-	-	_	
			<b>3</b>		-	- - -	-	]

Гуре ▼	n MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1C / Feder	al Aid Non-Targ	et Projects								
Other Federal Aid										
				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
					Other Fede	ral Aid Subtotal ▶	\$	-	\$	■ Funding Split Varies by Funding Source
ection 1D / Feder	al Aid Major & S	tate Category Projec	its				-	-	-	
Regional Major Inf	rastructure						-	-	-	
togronal major mi				No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$	
				Regional M	Major Infrastr	ucture Subtotal ►	\$	\$	\$	■ 80% Federal + 20% Non-Federal
tatewide America	ans with Disabili	y Act Implementatio	n Plan						-	
				No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$		\$ _	
				Statewide ADA In	nplementatio	n Plan Subtotal ▶	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Conge	stion Mitigation a	and Air Quality							-	
				No Projects Programmed			\$	\$ _	\$ -	
				No Projects Programmed		CMAQ Subtotal ▶	\$	\$	\$ -	■ 80% Federal + 20% Non-Federal
		STATEWIDE	MULTIPLE	FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC	0	HSIP	\$2,225,045	\$ 2,002,541	\$ _ 222,50	13
				SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed		noiP	-	\$ - 2,002,541	\$ _ 222,50	AC Year 2 of 2, Total Project Cost \$8,839
				SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed		ogram Subtotal ▶	-	Ť -	\$	AC Year 2 of 2, Total Project Cost \$8,839
JUSTMENT:Add ading Source	ructure Program			SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  Statew			\$ -	\$	\$	AC Year 2 of 2, Total Project Cost \$8,839
nding Source	ructure Program			SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  Statew  No Projects Programmed			\$ -	\$	\$ 222,50	AC Year 2 of 2, Total Project Cost \$8,839
nding Source	ructure Program			SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed	vide HSIP Pro	ogram Subtotal ▶	\$ - \$ \$	\$ 2,002,541	\$ 222,5(	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal
ding Source	ucture Program			SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed	vide HSIP Pro		\$ - \$ \$	\$ 2,002,541	\$ 222,50	AC Year 2 of 2, Total Project Cost \$8,839
Statewide Infrasti				SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra	vide HSIP Pro	ogram Subtotal ▶	\$ - S	\$ 2,002,541	\$ 222,5(	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal
nding Source				SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed	vide HSIP Pro	ogram Subtotal ▶	\$ S S - S S S - S S - S S - S S - S S - S S -	\$ 2,002,541 - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ \$ \$ \$ \$	AC Year 2 of 2, Total Project Cost \$8,839.  ■ 90% Federal + 10% Non-Federal
Statewide Infrasti				SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed  No Projects Programmed  No Projects Programmed	astructure Pro	ogram Subtotal ▶	\$ - S S S S S S S S S S S S S S S S S S	\$ 2,002,541 - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ \$ \$ \$ \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal
Statewide Infrastr	te Maintenance I	Program		SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed	astructure Pro	ogram Subtotal ▶	\$ - S S S S S S S S S S S S S S S S S S	\$ 2,002,541 - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ \$ \$ \$ \$	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal
Statewide Infrastr Statewide Intersta	te Maintenance I	Program	MULTIPLE	SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed  No Projects Programmed  Statewide Infra  District 3- District 5- ITS EQUIPMENT (CCTV	astructure Pro	ogram Subtotal ▶	\$ - S S S S S S S S S S S S S S S S S S	\$ 2,002,541 - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ \$ \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,835  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal
Statewide Infrastr Statewide Intersta	te Maintenance I	Program		SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed  No Projects Programmed  Statewide Interstate Main	astructure Pro	ogram Subtotal ▶  ogram Subtotal ▶  ogram Subtotal ▶	\$ - S S S S S S S S S S S S S S S S S S	\$ 2,002,541 - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ \$ \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal
Statewide Infrastr Statewide Intersta	te Maintenance I	Program		SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed  No Projects Programmed  Statewide Interstate Mail  DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY	astructure Pro	ogram Subtotal ▶  ogram Subtotal ▶  ogram Subtotal ▶	\$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ \$ \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal
Statewide Infrastr Statewide Intersta	te Maintenance I	Program		SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed  No Projects Programmed  Statewide Interstate Mail  DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS	astructure Pri	ogram Subtotal ▶  ogram Subtotal ▶  ogram Subtotal ▶	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 \$ \$ 2,002,541 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal
Statewide Infrasti	nt Transportatio	n Systems STATEWIDE		No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Infra  No Projects Programmed  No Projects Programmed  No Projects Programmed  Statewide Interstate Mai  DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS  No Projects Programmed	astructure Pri	ogram Subtotal ▶  ogram Subtotal ▶  cogram Subtotal ▶  cogram Subtotal ▶	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 \$ \$ 2,002,541 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal  AC YR 2 of 2 TFPC \$6,250,000
Statewide Infrastr Statewide Intersta Statewide Intellige JUSTMENT:Change ject Description	nt Transportatio	n Systems STATEWIDE		No Projects Programmed	astructure Pri	ogram Subtotal ▶  ogram Subtotal ▶  cogram Subtotal ▶  cogram Subtotal ▶	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 \$ \$ 2,002,541 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,5( \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,839  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal  AC YR 2 of 2 TFPC \$6,250,000
Statewide Infrastr Statewide Intersta Statewide Intellige JUSTMENT: Change jeet Description	nt Transportatio	n Systems STATEWIDE		SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  Statewide Infra  No Projects Programmed  Statewide Interstate Mai  DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS  No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	astructure Pro	ogram Subtotal ▶  ogram Subtotal ▶  ogram Subtotal ▶  CMAQ  de ITS Subtotal ▶	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 \$ \$ 2,002,541 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,50  \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	AC Year 2 of 2, Total Project Cost \$8,835  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal  AC YR 2 of 2 TFPC \$6,250,000  ■ 80% Federal + 20% Non-Federal
tatewide Intersta	nt Transportatio	n Systems STATEWIDE		No Projects Programmed	astructure Pro	ogram Subtotal ▶  ogram Subtotal ▶  ogram Subtotal ▶  CMAQ  de ITS Subtotal ▶	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 \$ \$ 2,002,541 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,50 \$ 222,50 \$ - \$ \$ \$ - \$ - \$ - \$ - \$ - \$ -	AC Year 2 of 2, Total Project Cost \$8,835  ■ 90% Federal + 10% Non-Federal  ■ 80% Federal + 20% Non-Federal  ■ 90% Federal + 10% Non-Federal  AC YR 2 of 2 TFPC \$6,250,000
tatewide Infrastr tatewide Intersta tatewide Intellig USTMENT:Change ect Description	nt Transportatio	n Systems STATEWIDE	MULTIPLE	SIGN REPLACEMENT ON A SECTION OF ROUTE 24  No Projects Programmed  Statewide Infra  No Projects Programmed  Statewide Interstate Mai  DISTRICT 3- DISTRICT 5- ITS EQUIPMENT (CCTV CAMERAS AND VMS) INSTALLATION FOR HIGHWAY OPERATIONS AT VARIOUS LOCATIONS  No Projects Programmed  No Projects Programmed  No Projects Programmed  No Projects Programmed	astructure Pro	ogram Subtotal ▶  ogram Subtotal ▶  ogram Subtotal ▶  CMAQ  de ITS Subtotal ▶	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$ 2,002,541 \$ \$ 2,002,541 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 222,50  \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	AC Year 2 of 2, Total Project Cost \$8,838

mendment/Adjustmen		WD0 -		MassDOT		Funding	Total Programmed	Federal Funds	Non-Federal	Additional
ype ▼	Project ID ▼	МРО ▼	Municipality Name ▼	Project Description ▼ No Projects Programmed	District ▼	Source ▼	Funds ▼	<b>▼</b>	Funds ▼	Information ▼
				No Projects Programmed			\$	\$	s	
				-	Preservation P	rogram Subtotal ▶		\$	\$	■ 80% Federal + 20% Non-Federal
				Oldiewide Hi le	T TCGCT VALIOTT T	rogram cablolar P	-	-	1 4	4 00 /0 T cdcrai · 20 /0 Nort T cdcrai
Statewide Planning	g Program	1	1	No Projects Programmed		1	1\$		-	
							\$	\$	\$ _	
				No Projects Programmed			*	\$	\$ _	1 220/ 5 1 1 2 200/ 11 5 1 1
				State	vide Planning P	rogram Subtotal >	· [\$	-	\$	■ 80% Federal + 20% Non-Federal
Statewide Railroad	Grade Crossing	ıs		[N. D D.		1	10-	<del></del>	-	
				No Projects Programmed			\$	\$	\$ _	
				No Projects Programmed			\$	\$	\$ _	
				Statewid	e RR Grade Cro	ossings Subtotal >	\$	\$	\$	■ 80% Federal + 20% Non-Federal
Statewide Safe Ro	utes to Schools	Program							-	
				No Projects Programmed		SRTS	\$	\$	\$ _	
				No Projects Programmed		SRTS	\$	\$	\$ -	
		1		Statewide Safe Rout	es to Schools P	rogram Subtotal ▶	\$	\$	\$	■ Funding Split Varies by Funding Source
Statewide Stormwa	ator Rotrofite						-	-	_	
Julionido OtoriilWi	ALOI ILOU UIILO			No Projects Programmed			\$	\$	\$	
				No Projects Programmed			\$	\$	\$ _	
				-	le Stormwater R	Retrofits Subtotal ▶	• •	\$	\$	■ 80% Federal + 20% Non-Federal
				o dato me	o otominator i	totromo Gabtotai P	-	-	Ψ.	1 00% 1 000/all 1 20% 110/l 1 000/all
Statewide Transpo	rtation Enhance	ments		No Projects Programmed			<b> </b> \$	-	\$ _	
				No Projects Programmed			s	\$	ļ: -	
				, ,	t-ti E-b	ements Subtotal ▶	*	\$	\$ _ \$	■ 80% Federal + 20% Non-Federal
				Statewide Transp	ortation Enhanc	ements Subtotal P	-	-	Þ	■ 80% rederal + 20% Noti-rederal
Other Statewide Ite	ems		1			İ	<del>-</del>	<u> </u>	-	
							-	-	-	
									-	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$	\$	\$	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	\$	\$	
				Programs				· ·		
				Planning Statewide Design and Right of Way			\$ - \$ -	\$ - e -	\$ e -	-
				Statewide Recreational Trails			\$	\$	J.	-
					Other Statewid	e Items Subtotal >	\$	\$	\$ -	■ Funding Split Varies by Funding Source
									-	
Section 2A / Non-F	odoral Projects									
Section 2A / Non-I	ederai Projects						-	-	-	
Non Federal Aid	,	_		No Decisete December of		INICA			185	1
				No Projects Programmed		NFA	\$		\$	
				No Projects Programmed		NFA	\$		\$	
					Non-Fed	leral Aid Subtotal▶	\$	_	\$	■100% Non-Federal
Section 2B / Non-F	ederal Bridge Pı	ojects					_		-	
Section 2D (No. 7	adaual Duldus B	-11-							-	
Section 2B / Non-F	ederai Bridge Pi	ojects		No Projects Programmed	1	NFA	\$		s -	
				No Projects Programmed		NFA	\$		s	
					Fodoral Deider -			4	\$	◀100% Non-Federal
				Section 2B / Non-	rederal Bridge I	Projects Subtotal▶	- L\$	1	Ψ	■ 100% Noti-Federal
							-		-	
							_		-	
									-	

2018 Sta	atewid	e Tran	sportation Im	nprovement Pr	ogram					
	MasaDOT			MassDOT	MassDOT	Fdina	Total	Federal Funds	Non Foderal	Additional
mendment/Adjustmen Type ▼	Project ID ▼	мро ▼	Municipality Name ▼	Project Description▼	District ▼		Programmed Funds ▼	rederal runds	Funds ▼	Information ▼
2018 Sta	atewid	e TIP S	Summary				TIP Section 1:	TIP Section 2: ▼	Total of All Projects ▼	
	1101114	• • • • • • • • • • • • • • • • • • • •	Janimary			Total >	▶ € 3.349.045	e -	s 3.349.045	▼ Total Spending in Region
						Federal Funds	\$ 2,901,741	u .		■ Total Federal Spending in Region
					Non-	Federal Funds >	\$ 447,305	\$ -	\$ 447,305	■ Total Non-Federal Spending in Region