

Summary of Proposed Changes to the 2018-2022 Transportation Improvement Program (TIP) – October 24, 2017

HIGHWAY

FFY 2018

Section 2A Bridge Program / On-System (NHS)

Add Funding for Project 606552 NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91
OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD for \$10,000,000, AC Year 1 of 5,
Total Cost \$56,891,767

Section 2A Bridge Program / On-System (Non-NHS

• Add Project ID 608870 for PALMER - BRIDGE REHABIILITATION, P-01-005, MAIN STREET OVER QUABOAG RIVER for \$3,000,000

Section 2A Bridge Program / Systematic Maintenance

 Add Bridge Project 607959 HOLYOKE- STRUCTURAL STEEL BEAM CLEANING AND PAINTING, H-21-048, I-91 NB & SB OVER WESTFIELD ROAD for \$1,564,522

FFY 2019

Section 2A Bridge Program / On-System (NHS)

Decrease Funding for Project 606552 NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD from \$56,891,767 to \$10,642,615, AC Year 2 of 5, Total Cost \$56,891,767

FFY 2020

Section 2A Bridge Program / On-System (NHS)

 Add Funding for Project 606552 NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD for \$12,642,615, AC Year 3 of 5, Total Cost \$56,891,767

FFY 2021

Section 2A Bridge Program / On-System (NHS)

Add Funding for Project 606552 NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91
 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD for \$11,642,615, AC Year 4 of 5,
 Total Cost \$56,891,767

FFY 2022

Section 1A Regionally Prioritized Projects

- Increase STP funding for 608374 WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES) from \$12,235,690 to \$13,650,890 in order to fully fund the \$17,980,000 project
 - o STP \$13,980,000
 - o TAP 545.638
 - o HSIP \$1,080,992
 - o CMAQ \$2,702,480

Section 2A Bridge Program / On-System (NHS)

Add Funding for Project 606552 NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91
 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD for \$11,693,922, AC Year 5 of 5,
 Total Cost \$56,891,767

TRANSIT

FFY 2018

Section 5307

• Move local funds (\$918,593) to State (\$621,593) for a new state funds total \$1,540,112, total cost stays the same at \$2,161,631

Section 5310

- Add Funding for BUY REPLACEMENT VAN (17) for a total cost of \$1,004,700
- Add Funding for Mobility Management Travel Training for a total cost of \$78,074
- Add Funding for Town of Ware UP TO 50% FEDERAL SHARE for a total cost of \$113,214
- Add Funding for Hill town CDC PLANNING for a total cost of \$32,813

Other Non Federal

• Add Funding for BUY REPLACEMENT VAN (2) for a total cost of \$115,300

FFY 2020

Other Federal

• Add Funding for Cottage Street, Phase II, Year 1 for a total cost of \$11,500,000

FFY 2021

Other Federal

• Add Funding for Cottage Street, Phase II, Year 2 for a total cost of \$23,300,000

STP = Surface Transportation Program

CMAQ = Congestion Mitigation Air Quality

HSIP = Highway Safety Improvement Program

SW = Statewide

SRS = Safe Routes to School

NHFP = National Highway Freight Program

FLAP = Federal Lands Access Program

2018	Pione	er Va	lley Re	gion T	ransportation Imp	rove	ment F	Progra	ım		
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project co and funding sources used; c) advance construction status; d) MPO project score; e) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 1A / Regio	onally Prioritize	d Projects									
► Regionally Prioriti	zed Projects							ú.		i	
	Intersection improvements program	604203	Pioneer Valley	Agawam	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2	STP	\$ 3,288,000	\$ 2,630,400	\$ 657,600	Construction / (YOE \$3,288,000 STP) / 60 TEC / 25%
	Roadway reconstruction program	604597	Pioneer Valley	Northampton	NORTHAMPTON- IMPROVEMENTS ON I-91 INTERCHANGE 19 AT ROUTE 9 AND DAMON ROAD	2	NFP	\$ 7,438,490	\$ 5,950,792	\$ 1,487,698	Construction / (YOE \$7,438,490 STP, TAP, CMAQ) / 65 TEC / Northampton is TAP project proponent / 75%
	Roadway reconstruction program	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD	2	STP	\$ 3,630,245	\$ 2,904,196	\$ 726,049	Construction / (YOE \$6,133,933 HPP, STP) 57.5 TEC / (Demo ID-MA206, HPP-4287 \$2,503,688 with Match) / 25%
	Roadway reconstruction program	604738	Pioneer Valley	Southampton	SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGE HIGHWAY (RT 10) NORTHWESTERLY TO POMEROY MEADOW	2	STP	\$ 2,710,700	\$ 2,168,560	\$ 542,140	Construction / (YOE \$2,710,700 STP) / 18.1 TEC / 75%
	Roadway reconstruction program	607256	Pioneer Valley	Holyoke	HOLYOKE- RESURFACING & RELATED WORK ON HERITAGE STREET, FRONT STREET & DWIGHT STREET FROM MAPLE ST TO THE 1ST LEVEL CANAL (.54 MILES)	2	STP	\$ 2,283,489	\$ 1,826,791	\$ 456,698	Construction / (YOE \$2,283,489 STP) / 46 TEC / 25%
	Roadway reconstruction program	604962	Pioneer Valley	Holland	HOLLAND- RESURFACING & RELATED WORK ON BRIMFIELD ROAD, FROM THE BRIMFIELD/HOLLAND T.L. TO WALES ROAD (1.4 MILES - PHASE I)	2	STP	\$ 1,409,592	\$ 1,127,674	\$ 281,918	Construction / (YOE \$1,409,592) STP) / 26. TEC / 25%
	Intersection Improvements	608786	Pioneer Valley	Multiple	AMHERST- HADLEY- NORTHAMPTON- TRANSIT SIGNAL PRIORITY UPGRADES AT VARIOUS LOCATIONS	2	TAP	\$ 792,630	\$ 634,104	\$ 158,526	Construction / YOE \$1,200,000 TAP, STP) / 35 TEC / Design is underway
	Intersection Improvements	608786	Pioneer Valley	Multiple	AMHERST- HADLEY- NORTHAMPTON- TRANSIT SIGNAL PRIORITY UPGRADES AT VARIOUS LOCATIONS	2	STP	\$ 407,369	\$ 325,895	\$ 81,474	Construction / YOE \$1,200,000 TAP, STP) / 35 TEC / Design is underway
	Planning / Adjustments / Pass-throughs	PV0005	Pioneer Valley	Multiple	PVTA P21 Express Service Between Union Station in Springfield and the Holyoke Transportation Center	2	CMAQ	\$ 500,000	\$ 400,000	\$ 100,000	Operating / Flex CMAQ funds to FTA for operation of P21 Express
					Regionally Pr	ioritized Proj	jects subtotal ▶	\$ 22,460,515	\$ 17,968,412	\$ 4,492,103	■ 80% Federal + 20% Non-Federal
► Section 1A / Fisca	l Constraint An	alysis									
					Total Regional Federal						\$ 1,449,945 Target Funds Available
	Section 14 instr	uctions: MPO To	mnlate Name) Choos	e Regional Name fr	om dropdown list to populate header and MPO column;	SIP	programmed ►	\$ 13,729,395	\$ 19,581,351	■ Max STP	\$ 5,851,956 STP available
	Column C) Enter Source being use	ID from ProjectInfed for the project - i	o; Column E) Choose if multiple funding sou	Municipality Name rces are being used	from dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount of mn J) Federal funds autocalculates. Please verify the		programmed ▶	·	\$ 1,080,992	◀ Min. HSIP	\$ 1,080,992 HSIP recommended not me
	amount and only	change if needed t	for flex. Column K) N	on-federal funds au	ocalculates. Please verify the split/match - if matching	CMAQ	programmed ►	\$ 500,000	\$ 2,702,480	■ Min. CMAC	Q \$ 2,202,480 CMAQ recommended not met
		dinate with Rail & 1 e any other format.		programming; Colu	ımn L) Enter Additional Information as described -	TAP	programmed >	\$ 792,630	\$ 545,638	◀ Min. TAP	\$ (246,993) TAP amount exceeded!
► Section 1B / Earm	ark or Discretic	nary Grant Eu	ındad Projecte		Remaining HS	IP, CMAQ, a	and TAP Funds	\$ 1,449,945			<u> </u>
	ark of Discretion	mary Grant Fu	maea Projects								
► Other Federal Aid	Earmark Discretionary	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD	2	HPP	\$ 2,503,688	\$ 2,002,950	\$ 500,738	Construction / (YOE \$6,133,933 HPP, STP) 57.5 TEC / (Demo ID-MA206, HPP-4287 \$2,503,688 with Match) / 25%
	Earmark Discretionary	Project #	Pioneer Valley	Municipalities	(PHASE I) Description	District	HPP	\$ -	\$ -	\$ -	

2018	Pione	er Va	lley Re	gion T	ransportation Impro	ovei	ment F	Progra	m		
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼			Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cos and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
					Other	Federal	Aid subtotal ▶	\$ 2,503,688	\$ 2,002,950	\$ 500,738	■ Funding Split Varies by Funding Source
► Section 2A / State		ability Project	S								
► Bridge Program / I											
	Bridge Program	Project #	MPO	Municipalities		District	NHPP	,	•	\$ -	
					Bridge Program /	/ Inspecti	ons subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program / 0	Off-System										
	Bridge Program	Project #	MPO	Municipalities		District	STP-BR-OFF		\$ -		1000/ 5 1 1 200/ 11 5 1 1
					Bridge Program /	Uπ-Syst	tem subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program / 0	On-System (NH	S)		1	INCIP LHAMP IT INC. RPILITE						
AMENDMENT:Add Funding Source	Bridge Program	606552	Pioneer Valley	Northampton	RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM	2	NHPP-On	\$ 10,000,000	\$ 8,000,000	\$ 2,000,000	AC Year 1 of 5, Total Cost \$56,891,767
	Bridge Program	600936	Pioneer Valley	Holyoke	018, LYMAN STREET OVER FIRST LEVEL	2	NHPP-On	\$ 11,762,603	\$ 9,410,082	\$ 2,352,521	
					Bridge Program / On-Sy	/stem (NI	HS) subtotal ▶	\$ 11,762,603	\$ 9,410,082	\$ 2,352,521	■ Funding Split Varies by Funding Source
h Bridge Browner //	On System (Non	NHC)									1
ADJUSTMENT: Change Project Description	Bridge Program	608870	Pioneer Valley	Palmer	PALMER - BRIDGE REHABIILITATION, P-01- 005, MAIN STREET OVER QUABOAG RIVER	2	NHPP-Off	\$ 3,000,000			Add project ID 608870
					Bridge Program / On-System	n (Non-Ni	HS) subtotal ▶	\$ 3,000,000	\$ 2,400,000	\$ 600,000	■ 80% Federal + 20% Non-Federal
► Bridge Program / S	Systematic Mair	ntenance							•		<u> </u>
	Bridge Program	607939	Pioneer Valley	Cummington	CUMMINGTON- BRIDGE MAINTENANCE, C-21- 025, ROUTE 9 OVER THE WESTFIELD RIVER	1	NHPP-On	\$ 312,000	\$ 249,600	\$ 62,400	
AMENDMENT:Add Project	Bridge Program	607959	Pioneer Valley	Cummington	HOLYOKE- STRUCTURAL STEEL BEAM CLEANING AND PAINTING, H-21-048, I-91 NB & SB OVER WESTFIELD ROAD	2	NHPP-On	\$ 1,564,622	\$ 1,251,698	\$ 312,924	
					Bridge Program / Systematic N	Maintena	nce subtotal ►	\$ 1,876,622	\$ 1,501,298	\$ 375,324	■ Funding Split Varies by Funding Source
►Interstate Pavement			1	T							
	Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
	-11		Ш	Ш	Insterstate	te Pavem	ent subtotal ▶	\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Pay	rement										
	Non-Interstate Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
	· stomon	1	I	1	Non-Interstate	te Pavem	ent subtotal ▶	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Improve	ements										
	Roadway Improvements	Project #	MPO	Municipalities	Description D	District	STP	•		\$ -	
					Roadway Im	nproveme	ents subtotal >	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Safety Improvement		1									
	Safety Improvements	Project #	MPO	Municipalities	· ·	District	STP			\$ -	
					Safety Im	nproveme	ents subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 2B / State	Prioritized Mod	ernization Pro	ojects								
► ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description D	District	STP	\$ -	\$ -	\$ -	

\		er Va										
mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programr Funds ▼		Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project or and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non state non-federal match; g) earmark details; h) TAP project proponent; i) other information
				•		ADA Retr	ofits subtotal ►	\$	-	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
Intersection Impr	ovements											
	Intersection Improvements	Project #	MPO	Municipalities	Description	District	CMAQ	\$		\$ -	\$ -	
					Intersection	n Improvem	ents subtotal ►	· \$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
Intelligent Transp		S						1				
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
			•		Intelligent Trans	portation Sys	tem subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Roadway Recons	truction	1					1				1	
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$ -	
	reconstruction				Roadwa	y Reconstruc	tion subtotal ►	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Section 2C / State	Prioritized Exp	ansion Project	ts									
Bicycles and Ped	estrians											
	Bicycles and Pedestrians	607589	Pioneer Valley	Springfield	SPRINGFIELD- NORTH END PEDESTRIAN PATH CONSTRUCTION (UNDER THE CONNECTICUT RIVER RAILROAD), BETWEEN PLAINFIELD STREET AND BIRNIE AVENUE, INCLUDES CONSTRUCTION OF NEW UNDERPASS S-24-044	2	ТАР	\$ 6,640	845	\$ 5,312,676	\$ 1,328,169	Construction / PSAC score 33
	Bicycles and Pedestrians	607589	Pioneer Valley	Springfield	SPRINGFIELD- NORTH END PEDESTRIAN PATH CONSTRUCTION (UNDER THE CONNECTICUT RIVER RAILROAD), BETWEEN PLAINFIELD STREET AND BIRNIE AVENUE, INCLUDES CONSTRUCTION OF NEW UNDERPASS S-24-044	2	CMAQ	\$ 421	266	\$ 337,013	\$ 84,253	Construction / PSAC score 33
			T.	1	Bicycles	and Pedestr	ians subtotal ►	\$ 7,062,	111	\$ 5,649,689	\$ 1,412,422	■ 80% Federal + 20% Non-Federal
- Capacity		1		1			1				1	
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$	-	\$ -	\$ -	
		1		1	1	Сара	acity subtotal ▶	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 3 / Planni	ng / Adjustments	s / Pass-throu	ghs									
Planning / Adjust	ments / Pass-thr	oughs										
	Planning / Adjustments / Pass-throughs	Project #	MPO	Municipalities	Description	District	NHPP	\$	-	\$ -	\$ -	
	i ass-iiiougiis	1		1	Other	Statewide It	ems subtotal ▶	\$	-	\$ -	\$ -	■ Funding Split Varies by Funding Source
									_ '			
Section 4 / Non-F	ederally Aided P	rojects										
Non-Federally Aid				ı			ı				*	
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA al Aid subtotal▶	\$	-		\$ - \$ -	■100% Non-Federal
2010.0						I VOII-I EUEIZ	a Ala Subioidi		- L	TIP Section	Total of All	- 100 /0 NOIFI EUCIAI
2018 Sumr	nary							3: ▼		4: ▼	Projects ▼	
							Total	\$ 48,665,	500	\$ -	£ 40 005 500	■ Total Spending in Region

2018	Pione	er Va	lley Re	gion T	ransporta	ation Improve	ment l	Progra	m		
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Name ▼	MassDOT Project Description ▼	MassDOT District ▼	_	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
								\$ 38,932,431 \$ 9,733,108		\$ 38,932,431 \$ 9,733,108	■ Total Federal Spending in Region■ Total Non-Federal Spending in Region

endment /	STIP	MassDOT	Metropolitan	Municipality		MassDOT		Total	Federal	Non-Federal	Additional Information ▼
justment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	Funds ▼	Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cand funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Section 1A / Regi	onally Prioritize	d Projects									
Regionally Priorit	ized Projects										
	Intersection improvements program	608411	Pioneer Valley	Springfield	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BAY STREET AND BERKSHIRE AVENUE	2	STP	\$ 853,008	\$ 682,406	\$ 170,602	Construction / (YOE \$1,934,000 STP) / 47 TEC / 25%
	Intersection improvements program	608411	Pioneer Valley	Springfield	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BAY STREET AND BERKSHIRE AVENUE	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	Construction / (YOE \$1,934,000 STP) / 4 TEC / 25%
	Roadway reconstruction program	600513	Pioneer Valley	Agawam	AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3 MILES - PHASE I)	2	STP	\$ 1,959,975	\$ 1,567,980	\$ 391,995	Construction / (YOE \$2,505,613 STP, TAR 27 TEC / 25%
	Roadway reconstruction program	600513	Pioneer Valley	Agawam	AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3 MILES - PHASE I)	2	TAP	\$ 545,638	\$ 436,510	\$ 109,128	Construction / (YOE \$2,505,613 STP, TAR 27 TEC / 25%
	Intersection improvements program	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH	2	CMAQ	\$ 631,915	\$ 505,532	\$ 126,383	TAP proponent
	Intersection improvements program	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH	2	TAP	\$ 545,638	\$ 436,510	\$ 109,128	Construction / (YOE \$2,262,816) STP, T. CMAQ) / 55 TEC / 25% / Town of Ware i TAP proponent
	Intersection improvements program	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH	2	STP	\$ 1,085,263	\$ 868,210	\$ 217,053	Construction / (YOE \$2,262,816) STP, T. CMAQ) / 55 TEC / 25% / Town of Ware i TAP proponent
	Roadway reconstruction program	604209	Pioneer Valley	Multiple	HOLYOKE- WEST SPRINGFIELD- REHABILITATION OF ROUTE 5 (RIVERDALE ROAD), FROM I-91 (INTERCHANGE 13) TO MAIN STREET IN HOLYOKE & FROM ELM STREET TO NORTH ELM STREET IN WEST SPRINGFIELD (3.2 MILES)	2	STP	\$ 4,636,143	\$ 3,708,914	\$ 927,229	Construction / (YOE \$4,636,143 STP) / 5 TEC / Pre 25%
	Roadway reconstruction program	608084	Pioneer Valley	Amherst	AMHERST- IMPROVEMENTS & RELATED WORK ON ROUTES 9 & 116, FROM UNIVERSITY DRIVE TO SOUTH PLEASANT STREET (0.8 MILES)	2	STP	\$ 1,305,886	\$ 1,044,709	\$ 261,177	Construction / (YOE \$1,305,886 STP) / 4 TEC / Pre 25%
	Roadway reconstruction program	608236	Pioneer Valley	Northampton	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK RAIL TRAIL	2	CMAQ	\$ 1,702,480	\$ 1,361,984	\$ 340,496	Construction / (YOE \$7,152,411 STP, CMAQ) / 66.5 TEC / 25%
	Roadway reconstruction program	608236	Pioneer Valley	Northampton	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK RAIL TRAIL	2	STP	\$ 5,449,931	\$ 4,359,945	\$ 1,089,986	Construction / (YOE \$7,152,411 STP, CMAQ) / 66.5 TEC / 25%
	Roadway reconstruction program	608412	Pioneer Valley	Belchertown	BELCHERTOWN- IMPROVEMENTS & RELATED WORK ON ROUTES 202 & 21, FROM TURKEY HILL ROAD TO SOUTH MAIN STREET (1.2 MILES)	2	STP	\$ 4,784,000	\$ 3,827,200	\$ 956,800	Construciton / (YOE \$4,784,000 STP) / 5 TEC / 25% Design submitted March 2017
	#N/A		Pioneer Valley		#N/A	#N/A		\$ -	\$ -	\$ -	
	#N/A		Pioneer Valley		#N/A	#N/A		•	\$ -		
					Regionally Pr	ioritized Proj	jects subtotal	\$ 24,580,868	\$ 19,772,794	\$ 4,808,074	◀ 80% Federal + 20% Non-Federal

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT	Funding	Total	Federal	Non-Federal	
Adjustment Type ▼	Program ▼	Massb∪1 Project ID ▼		Municipality Name ▼	Project Description▼	Massbo⊺ District ▼		Programmed Funds ▼		Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project to and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the nor state non-federal match; g) earmark details; h) TAP project proponent; i) other information
					from dropdown list; Column H) Choose the Funding	HSIP	programmed ►	\$ 1,080,992	\$ 1,080,992	■ Min. HSIP	\$ (0) HSIP recommended met
	funds being progra amount and only c	mmed in this fisc hange if needed	al year and for each fu for flex. Column K) No	nding source; Colu n-federal funds aut	enter multiple lines; Column I) Enter the total amount of mn J) Federal funds autocalculates. Please verify the ocalculates. Please verify the split/match - if matching	CMAQ	programmed ▶	\$ 2,334,395	\$ 2,702,480	■ Min. CMAQ	\$ 368,085 CMAQ recommended not met
	please do not use		i ransit Division before p	orogramming; Colu	mn L) Enter Additional Information as described -	TAP	programmed >	\$ 1,091,276	\$ 545,638	■ Min. TAP	\$ (545,638) TAP amount exceeded!
					Remaining HS	IP. CMAQ. a	and TAP Funds	\$ 274.379			
Section 1B / Earma	rk or Discretion	nary Grant Fu	ınded Projects			,		<u> </u>			
Other Federal Aid						1					
	Earmark Discretionary	Project #	Pioneer Valley	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
	Earmark Discretionary	Project #	Pioneer Valley	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
					C	ther Federal	I Aid subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 2A / State F		bility Project	s								
► Bridge Program / Ir	spections	1				1					
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
					Bridge Progr	am / Inspect	ions subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Bridge Program / C	ff-System										
	Bridge Program	608249	Pioneer Valley	Middlefield	MIDDLEFIELD- BRIDGE REPLACEMENT, M-19 010, CHESTER ROAD OVER SMART BROOK	1	STP-BR-OFF	\$ 1,306,800	\$ 1,045,440	\$ 261,360	Construction
					Bridge Progr	am / Off-Sys	stem subtotal >	\$ 1,306,800	\$ 1,045,440	\$ 261,360	◀ 80% Federal + 20% Non-Federal
► Bridge Program / C	n-System (NHS	S)						<u> </u>	<u>"</u>	<u> </u>	<u> </u>
AMENDMENT:Decrease Cost	Bridge Program	606552	Pioneer Valley	Northampton	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	2	NHPP-On	\$ 10,642,615	\$ 8,514,092	\$ 2,128,523	AC Year 2 of 5, Total Cost \$56,891,767
					Bridge Program / O	n-System (N	IHS) subtotal ▶	\$ 10,642,615	\$ 8,514,092	\$ 2,128,523	■ Funding Split Varies by Funding Source
Bridge Program / C	n-System (Non	-NHS)									
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP-Off	\$ -	\$ -	\$ -	
					Bridge Program / On-Sys	stem (Non-N	IHS) subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Bridge Program / S	ystematic Main	tenance						•	•	•	·-
	Bridge Program	608258	Pioneer Valley	Huntington	HUNTINGTON- SYSTEMATIC BRIDGE MAINTENANCE, H-27-007, ROUTE 112 OVER WEST BRANCH OF WESTFIELD RIVER	1	NHPP-Off	\$ 419,445	\$ 335,556	\$ 83,889	Construction
	1	1	-1	1	Bridge Program / Systema	atic Maintena	ance subtotal >	\$ 419,445	\$ 335,556	\$ 83,889	■ Funding Split Varies by Funding Source
►Interstate Pavemen	t							1	1	1	1
	Interstate Pavement	607560	Pioneer Valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	2	NHPP	\$ 11,309,875	\$ 10,178,888	\$ 1,130,988	Construction / Includes \$416,000 of stomrwa improvements
		1	1	1	1	rstate Paven	nent subtotal ►	\$ 11,309,875	\$ 10,178,888	\$ 1,130,988	•
Non-Interstate Pave	ement		T								
	Non-Interstate Pavement	607474	Pioneer Valley	Multiple	GRANBY- SOUTH HADLEY- RESURFACING & RELATED WORK ON ROUTE 202, FROM LYMAN STREET SOUTH HADLEY TO PLEASANT STREET GRANBY (2 MILES)	2	NHPP	\$ 3,313,440	\$ 2,650,752	\$ 662,688	Construction

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT		Total	Federal	Non-Federal	Additional Information ▼
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	Funds ▼	Additional information Y Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project co and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non- state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Non-Interstate Pavement	608811	Pioneer Valley	Ware	WARE- RESURFACING AND RELATED WORK ON ROUTE 9	2	NHPP	\$ 1,365,000	\$ 1,092,000	\$ 273,000	Construction
					Non-Inte	rstate Paven	nent subtotal >	\$ 4,678,440	\$ 3,742,752	\$ 935,688	◀ 80% Federal + 20% Non-Federal
Roadway Improv					1					1	1
	Roadway Improvements	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
					Roadwa	y Improveme	ents subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
➤ Safety Improvem	Safety Improvements	608600	Pioneer Valley	Multiple	CHICOPEE- WEST SPRINGFIELD- HIGHWAY LIGHTING UPGRADE ON I-91	2	NHPP	\$ 3,286,141	\$ 2,628,913	\$ 657,228	Construction
	Safety Improvements	607736	Pioneer Valley	Chicopee	CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT 13 INTERSECTIONS ALONG ROUTE 33 (MEMORIAL DRIVE), FROM FULLER ROAD TO ABBEY STREET	2	HSIP	\$ 6,001,387	\$ 5,401,248	\$ 600,139	Construction
	-				Safe	ty Improveme	ents subtotal >	\$ 9,287,528	\$ 8,030,161	\$ 1,257,367	■ Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mod	lernization Pro	ojects								
► ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP		\$ -	\$ -	
						ADA Retro	ofits subtotal ▶	\$ -	\$ -	-	■ 80% Federal + 20% Non-Federal
►Intersection Impr					1						1
	Intersection Improvements	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
				•	Intersection	n Improveme	ents subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Intelligent Transp	ortation System	s				_					
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
	1				Intelligent Trans	portation Sys	tem subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Roadway Recons	truction	1					I				
	Roadway Reconstruction	606555	Pioneer Valley	Northampton	NORTHAMPTON- ROUNDABOUT CONSTRUCTION AT INTERSECTION ROUTES 5/10 (NORTH KING STREET) & HATFIELD STREET	2	CMAQ	\$ 2,874,895	\$ 2,299,916	\$ 574,979	Construction / PSAC score 36.5
	Roadway Reconstruction	608790	Pioneer Valley	Holyoke	HOLYOKE- IMPROVEMENTS AT KELLY COMMUNITY SCHOOL (SRTS)	2	TAP	\$ 926,875	\$ 741,500	\$ 185,375	Construction / TAP project proponent is Holyo
		1	1			y Reconstruc	tion subtotal >	\$ 3,801,770	\$ 3,041,416	\$ 760,354	■ 80% Federal + 20% Non-Federal
Section 2C / State	Prioritized Exp	ansion Projec	ts								
► Bicycles and Ped	estrians										
	Bicycles and Pedestrians	603783	Pioneer Valley	Westfield	WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (CENTER DOWNTOWN SECTION), FROM EAST SILVER STREET TO COWLES COURT, INCLUDES W- 25,014, W-25-015, W-25-016, W-25-017, W-25- 018 & W-25-019	2	CMAQ		\$ 5,226,316		Construction / PSAC score 39.5
					Bicycles	and Pedestri	ians subtotal 🕨	\$ 6,532,895	\$ 5,226,316	\$ 1,306,579	■ 80% Federal + 20% Non-Federal
► Capacity		1	T		T.			I	T	T	1

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction: b) total project or and funding sources used: o) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
	Capacity	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
				1		Сара	acity subtotal I	- \$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 3 / Planni	ng / Adjustment	s / Pass-throu	ghs								
►Planning / Adjustr	nents / Pass-thr	oughs									
	Planning / Adjustments / Pass-throughs	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
			1		1	Other Statewide It	ems subtotal	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 4 / Non-Fe	ederally Aided P	roiects									
Non-Federally Aid											
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
						Non-Federa	al Aid subtotal	\$ -		\$ -	◀100% Non-Federal
2019 Sumn	nary							TIP Section 1 3: ▼	·TIP Section 4: ▼	Total of All Projects ▼	
							ederal Funds 🕽	\$ 72,560,236 \$ 59,887,414 \$ 12,672,822			 ◆ Total Spending in Region ◆ Total Federal Spending in Region ◆ Total Non-Federal Spending in Region

mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cc
											and funding sources used, c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Section 1A / Regi		l Projects									
Regionally Priorit	ized Projects				WESTFIELD- IMPROVEMENTS & RELATED						I
	Roadway reconstruction program	607773	Pioneer Valley	Westfield	WORK ON ROUTE 20, COURT STEET & WESTERN AVENUE, LLOYDS HILL ROAD TO HIGH STREET/MILL STREET INTERSECTION (PHASE II)	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	Construction / (YOE \$5,898,533 STP, CMAQ, TAP, STP) / 48.5 TEC / 25% / Westfield is the TAP Proponent
	Roadway reconstruction program	607773	Pioneer Valley	Westfield	WESTFIELD- IMPROVEMENTS & RELATED WORK ON ROUTE 20, COURT STEET & WESTERN AVENUE, LLOYDS HILL ROAD TO HIGH STREET/MILL STREET INTERSECTION (PHASE II)	2	CMAQ	\$ 500,000	\$ 400,000	\$ 100,000	Construction / (YOE \$5,898,533 STP, CMAQ, TAP, STP) / 48.5 TEC / 25% / Westfield is the TAP Proponent
	Roadway reconstruction program	607773	Pioneer Valley	Westfield	WESTFIELD- IMPROVEMENTS & RELATED WORK ON ROUTE 20, COURT STEET & WESTERN AVENUE, LLOYDS HILL ROAD TO HIGH STREET/MILL STREET INTERSECTION (PHASE II)	2	TAP	\$ 545,638	\$ 436,510	\$ 109,128	Construction / (YOE \$5,898,533 STP, CMAQ, TAP, STP) / 48.5 TEC / 25% / Westfield is the TAP Proponent
	Roadway reconstruction program	607773	Pioneer Valley	Westfield	WESTFIELD- IMPROVEMENTS & RELATED WORK ON ROUTE 20, COURT STEET & WESTERN AVENUE, LLOYDS HILL ROAD TO HIGH STREET/MILL STREET INTERSECTION (PHASE II)	2	STP	\$ 3,771,903	\$ 3,017,522	\$ 754,381	Construction / (YOE \$5,898,533 STP, CMAQ, TAP, STP) / 48.5 TEC / 25% / Westfield is the TAP Proponent
	Capacity program	605032	Pioneer Valley	Hadley	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	CMAQ	\$ 2,202,480	\$ 1,761,984	\$ 440,496	Construction / (YOE \$24,840,000) CMAQ, STI Fund AC Year 1 of 2 \$5,742,834 in FFY2021 / TEC / Pre 25%
	Capacity program	605032	Pioneer Valley	Hadley	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	STP	\$ 3,540,354	\$ 2,832,283	\$ 708,071	Construction / (YOE \$24,840,000) CMAQ, STI Fund AC Year 1 of 2 \$5,742,834 in FFY2021 TEC / Pre 25%
	Intersection improvements program	608718	Pioneer Valley	Springfield	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BERKSHIRE AVENUE, COTTAGE AND HARVEY STREETS	2	STP	\$ 2,229,021	\$ 1,783,217	\$ 445,804	Construction / (YOE \$2,229,021 STP) / 53 TEC Score / Pre 25%
	Intersection improvements program	608782	Pioneer Valley	Springfield	SPRINGFIELD- INTERSECTION IMPROVEMENTS AT COTTAGE STREET, INDUSTRY AVENUE AND ROBBINS ROAD	2	STP	\$ 1,944,000	\$ 1,555,200	\$ 388,800	Construction / (YOE \$1,944,000) STP) / 49 TEC Score / Pre 25%
	Intersection improvements program	604434	Pioneer Valley	Chicopee	CHICOPEE- RECONSTRUCTION & RELATED WORK ON FULLER ROAD, FROM MEMORIAL DR (RTE 33) TO SHAWINIGAN DR (2.0 MILES)	2	STP	\$ 8,101,167	* -,,	, , , , , ,	Construction / (YOE \$7,801,167 STP) / 49 TE 25%
					Regionally Pri	oritized Proj	ects subtotal ►	\$ 23,915,555	\$ 19,240,544	\$ 4,675,012	■ 80% Federal + 20% Non-Federal
Section 1A / Fisca	al Constraint Ana	llysis			Total Regional Federal A	Aid Funde P	rogrammed >	¢ 23 Q15 555	\$ 24 662 830	 Total	\$ 747,275 Target Funds Available
					Total Regional Federal A		programmed >				\$ 747,275 STP available
	Column C) Enter	ID from ProjectInfo	o; Column E) Choose	Municipality Name	om dropdown list to populate header and MPO column; from dropdown list; Column H) Choose the Funding		programmed ▶			✓ Min. HSIP	\$ (0) HSIP recommended met
	funds being progra amount and only of	ammed in this fisca change if needed f	al year and for each for flex. Column K) No	unding source; Colo on-federal funds au	l enter multiple lines; Column I) Enter the total amount of umn J) Federal funds autocalculates. Please verify the tocalculates. Please verify the split/match - if matching		programmed ▶			■ Min. CMAQ	
	an FTA flex, coord please do not use			programming; Col	umn L) Enter Additional Information as described -	TAP	programmed ▶	\$ 545,638	\$ 545,638	■ Min. TAP	\$ (1) TAP amount exceeded!
					Remaining HSI	P, CMAQ, a	and TAP Funds	\$ 747,275			
Section 1B / Earm	ark or Discretio	nary Grant Fu	ınded Projects			,,		, , , , , , , , , , , , , , , , , , , ,			
Other Federal Aid	Earmark		_	1		1	1		T		

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT		Funding	Total	Federal	Non-Federal	Additional Information W
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	Funds ▼	Additional Information ▼ Present information as follows, if applica Planning / Design / or Construction; b) total and funding sources used; c) advance cons status; d) MPO project score; e) name of en receiving a transfer; f) name of entity paying
											state non-federal match; g) earmark details; project proponent; i) other information
	Earmark Discretionary	Project #	Pioneer Valley	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -	
	Ť		•	·	•	Other Federa	al Aid subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding S
► Section 2A / State		ability Project	s								
► Bridge Program /	Inspections		T		T		T		1		1
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
					Bridge Pro	gram / Inspec	tions subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding S
► Bridge Program /	Off-System							•	•	•	•
	Bridge Program	608631	Pioneer Valley	Westhampton	WESTHAMPTON- BRIDGE REPLACEMENT, W-27-005, KINGS HIGHWAY OVER N BRANCH MANHAN RIVER	2	STP-BR-OFF	\$ 3,072,000	\$ 2,457,600	\$ 614,400	Construction
						gram / Off-Sy	stem subtotal ►	\$ 3,072,000	\$ 2,457,600	\$ 614,400	◀ 80% Federal + 20% Non-Federal
▶Bridge Program /	On System (NU)	C)							1	ļ	
Bridge Program /	On-System (NH	3)			HADLEY- BRIDGE REPLACEMENT, H-01-005	j,					
	Bridge Program	608460	Pioneer Valley	Hadley	BAY ROAD (ROUTE 47) OVER THE FORT RIVER	2	NHPP-On	\$ 5,857,180	\$ 4,685,744	\$ 1,171,436	Construction
AMENDMENT:Add	Bridge Program	606552	Pioneer Valley	Northampton	NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER U		NHPP-On	\$ 12,642,615	\$ 10,114,092	\$ 2,528,523	AC Year 3 of 5, Total Cost \$56,891,767
Funding Source					5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD						
	Dridge December	400400	Diagram Valley	\A/46: - L-l	WESTFIELD- BRIDGE REPLACEMENT, W-29		NUIDD O-	£ 40.070.000	£ 40.004.504	A 0.055.000	Construction
	Bridge Program	400103	Pioneer Valley	Westfield	006, ROUTE 10/202 (SOUTHWICK ROAD) OVER THE LITTLE RIVER	2	NHPP-On	\$ 13,276,980	\$ 10,621,584	\$ 2,655,396	Construction
					Bridge Program /	On-System (f	NHS) subtotal ▶	\$ 31,776,775	\$ 25,421,420	\$ 6,355,355	■ Funding Split Varies by Funding S
► Bridge Program /	On-System (Nor	n-NHS)							<u> </u>	<u> </u>	·
	Bridge Program	Project #	MPO	Municipalities	Description Bridge Program / On-S	District	NHPP-Off		\$ -	\$ -	■ 80% Federal + 20% Non-Federal
					Bridge Program / On-S	system (Non-i	NH3) Subiolai 🕨	-	a -	\$ -	■ 60% Federal + 20% Non-Federal
► Bridge Program /	Systematic Mair Bridge Program		MPO	Municipalities	Description	District	NHPP-On	\$ -	6	•	
	Bridge Program	Project #	IMPO	iviunicipalities	Bridge Program / System			Ψ	\$ -	\$ -	■ Funding Split Varies by Funding S
h I									1		
►Interstate Paveme	Interstate	D==' ' '	MDO	MA	Description	D:	MILION	•		•	
	Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	1000/ 5 1 1 1 100/ 11 5 1
N Now lot 1 1 2					Ins	terstate Pave	ment subtotal >		-	\$ -	◀ 90% Federal + 10% Non-Federal
► Non-Interstate Par	vement Non-Interstate				SOUTH HADLEY- RESURFACING AND	_					
	Pavement	608473	Pioneer Valley	South Hadley	RELATED WORK ON ROUTE 116	2	NHPP	\$ 2,255,688			
					Non-In	terstate Pave	ment subtotal >	\$ 2,255,688	\$ 1,804,550	\$ 451,138	■ 80% Federal + 20% Non-Federal
	Roadway										
► Roadway Improv		Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
► Roadway Improve	Improvements							•	1 =	Φ.	
► Roadway Improve					Roady	vay Improven	nents subtotal >	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Roadway Improve	Improvements				Roads	vay Improven	nents subtotal ▶		\$ -	\$ -	■ 80% Federal + 20% Non-Federal

2020	Pione	er Va	lley Re	gion T	ransportation Imp	rove	ment F	rogra	m		
Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project or and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the nonstate non-federal match; g) earmark details; h) TAP project proponent; i) other information
► Section 2B / State	Prioritized Mod	dernization Pr	ojects			<u>'</u>	<u>'</u>	<u> </u>	<u>'</u>	<u>'</u>	
► ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
						ADA Reti	rofits subtotal >	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Intersection Impro	ovements					1				1	
	Intersection Improvements	608560	Pioneer Valley	Springfield	SPRINGFIELD- IMPROVEMENTS ON ST JAMES AVENUE AT ST JAMES BOULEVARD AND CAREW STREET AT TAPLEY STREET	2	HSIP	\$ 2,688,000	\$ 2,419,200	\$ 268,800	Construction / PSAC score 75.5
	Intersection Improvements	606450	Pioneer Valley	Holyoke	HOLYOKE- TRAFFIC SIGNAL UPGRADES AT 15 INTERSECTIONS ALONG HIGH & MAPLE STREETS	2	CMAQ	\$ 4,573,306	\$ 3,658,645	\$ 914,661	Construction / PSAC score 60.5
					Intersection	on Improvem	ents subtotal ▶	\$ 7,261,306	\$ 6,077,845	\$ 1,183,461	■ Funding Split Varies by Funding Source
►Intelligent Transp		IS					1				1
	Intelligent Transportation Systems	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
					Intelligent Trans	portation Sys	stem subtotal >	\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Roadway Recons								T		1	
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	TAP	\$ -	\$ -	\$ -	
					Roadwa	y Reconstru	ction subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
► Section 2C / State	•	ansion Projec	:ts								
▶ Bicycles and Ped	Bicycles and Pedestrians	602911	Pioneer Valley	Chicopee	CHICOPEE- CONNECTICUT RIVERWALK & BIKEWAY CONSTRUCTION, FROM BOAT RAMP NEAR I-90 TO NASH FIELD (2.5 MILES), INCLUDES NEW BRIDGE C-13-060 OVER OVERFLOW CHANNEL	, 2	CMAQ		\$ 2,698,042		Construction / PSAC score 25.5
					Bicycles	and Pedesti	rians subtotal >	\$ 3,372,552	\$ 2,698,042	\$ 674,510	■ 80% Federal + 20% Non-Federal
► Capacity											
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$ -	\$ -	
						Сар	acity subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Planni			igns								
► Planning / Adjust	Planning / Adjustments /	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
	Pass-throughs				Other	Statewide It	ems subtotal ►	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
► Section 4 / Non-Fe	ederally Aided P	Projects									
► Non-Federally Aid											
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -		\$ -	
						Non-Federa	al Aid subtotal▶	\$ -		\$ -	◀100% Non-Federal
2020 Sumr	nary							TIP Section 1 3: ▼	·TIP Section 4: ▼	Total of All Projects ▼	

Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	runas ▼	Additional Information Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project or and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity aying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
							Total ▶	\$ 72,196,748	\$ -		■ Total Spending in Region
						F	ederal Funds 🕨	\$ 58,188,585		\$ 58,188,585	■ Total Federal Spending in Region

mendment / djustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applif Planning / Design / or Construction; b) tot and funding sources used; c) advance co status; d) MPO project score; e) name of receiving a transfer; f) name of entity payi state non-federal match; g) earmark deta project proponent; i) other information	
Section 1A / Region	onally Prioritize	d Projects	l.									
Regionally Priorit	ized Projects											
	Capacity program	605032	Pioneer Valley	Hadley	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	TAP	\$ 545,638	\$ 436,510	\$ 109,128	FFY 2020) \$19, STP. TAP Fund	OE \$24,840,000) (\$5,742,83 097,166 in FFY2021 CMAQ, AC Year 2 or 2 / 50 TEC / Pr the TAP Proponent
	Capacity program	605032	Pioneer Valley	Hadley	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	NHPP	\$ 10,292,397	\$ 8,233,918	\$ 2,058,479	FFY 2020) \$19, STP. TAP Fund	/OE \$24,840,000) (\$5,742,83 097,166 in FFY2021 CMAQ, AC Year 2 or 2 / 50 TEC / Pr the TAP Proponent
	Capacity program	605032	Pioneer Valley	Hadley	HADLEY- RECONSTRUCTION ON ROUTE 9, FROM MIDDLE STREET TO MAPLE/SOUTH MAPLE STREET	2	STP	\$ 8,259,131	\$ 6,607,305	\$ 1,651,826	FFY 2020) \$19, STP. TAP Fund	OE \$24,840,000) (\$5,742,83 097,166 in FFY2021 CMAQ, AC Year 2 or 2 / 50 TEC / Pr the TAP Proponent
	Intersection improvements program	607502	Pioneer Valley	Northampton	NORTHAMPTON- INTERSECTION IMPROVEMENTS AT KING STREET, NORTH STREET & SUMMER STREET AND AT KING STREET & FINN STREET	2	CMAQ	\$ 1,240,000	\$ 992,000	\$ 248,000	Construction / (*) 65 TEC / 25%	OE \$3,854,765 STP, CMAC
	Intersection improvements program	607502	Pioneer Valley	Northampton	NORTHAMPTON- INTERSECTION IMPROVEMENTS AT KING STREET, NORTH STREET & SUMMER STREET AND AT KING STREET & FINN STREET	2	STP	\$ 2,614,765	\$ 2,091,812	\$ 522,953	Construction / (*65 TEC / 25%	OE \$3,854,765 STP, CMAC
	Roadway reconstruction program	608577	Pioneer Valley	Easthampton	EASTHAMPTON- IMPROVEMENTS AND RELATED WORK ON UNION STREET (ROUTE 141) FROM PAYSON AVENUE TO HIGH STREET (0.36 MILES)	2	CMAQ	\$ 1,462,480	\$ 1,169,984	\$ 292,496	Construction / (*) 62 TEC / Pre 25	/OE \$2,281,664 STP, CMAC %
	Roadway reconstruction program	608577	Pioneer Valley	Easthampton	EASTHAMPTON- IMPROVEMENTS AND RELATED WORK ON UNION STREET (ROUTE 141) FROM PAYSON AVENUE TO HIGH STREET (0.36 MILES)	2	STP	\$ 819,184	\$ 655,347	\$ 163,837	Construction / (*) 62 TEC / Pre 25	OE \$2,281,664 STP, CMAC
	- 1	'			Regionally Pr	rioritized Pro	jects subtotal ▶	\$ 25,233,596	\$ 20,186,876	\$ 5,046,719	◀ 80% Federa	ıl + 20% Non-Federal
Section 1A / Fisca	al Constraint An	alysis									_	
					Total Regional Federal			\$ 25,233,596 \$ 21,985,478	\$ 25,233,594 \$ 20,904,485	▼Total ▼ Max STP	\$ (2) \$ (1,080,993)	Funds Over Programme
	Section 1A instr	uctions: MPO Ter	nplate Name) Choose	Regional Name fro	om dropdown list to populate header and MPO column;	317	programmed •	φ 21,905,476	\$ 20,904,403	IVIAX SIF	\$ (1,060,993)	recommendation
					from dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount of	HSIP	programmed >	\$ -	\$ 1,080,992	■ Min. HSIP	\$ 1,080,992	HSIP recommended not
	funds being progr	ammed in this fisca	al year and for each fu	nding source; Colu	mn J) Federal funds autocalculates. Please verify the		programmed >	\$ 2,702,480	\$ 2,702,480	✓ Min. CMAQ	\$ (0)	CMAQ recommended m
	an FTA flex, coor				ocalculates. Please verify the split/match - if matching imn L) Enter Additional Information as described -	TAP	programmed ▶	\$ 545,638	\$ 545,638	✓ Min. TAP	\$ (1)	TAP amount exceeded!
	,	,										
Sastian 4D / Farm	ouk ou Discustic	nom: Cront Fi	uded Dueisete		HSIP, CM	AQ, TAP Ov	erprogrammed	i \$ (2)				
Section 1B / Earm Other Federal Aid		nary Grant Fu	nded Projects									
Cinel I euclal Alu	Earmark Discretionary	Project #	Pioneer Valley	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -		
	Earmark Discretionary	Project #	Pioneer Valley	Municipalities	Description	District	HPP	\$ -	\$ -	\$ -		
	- lool ollorially											

	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT		Total	Federal	Non-Federal	Additional Information -
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	Funds ▼	Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project of and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the nor state non-federal match; g) earmark details; h) TAF
											project proponent; i) other information
	Bridge Program	Project #	MPO	Municipalities	Description	District	NHPP	\$ -		\$ -	
					Bridge Progi	am / Inspec	tions subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
►Bridge Program /	Off-System										
	Bridge Program	Project #	MPO	Municipalities	Description	District	STP-BR-OFF	\$ -	\$ -	•	1000/ 5 1 1 1 000/ 11 5 1 1
					Bridge Progr	ram / Off-Sys	stem subtotal >	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Bridge Program /	On-System (NH	S)									
					NORTHAMPTON- BRIDGE						
MENDMENT:Add unding Source	Bridge Program	606552	Pioneer Valley	Northampton	RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM	2	NHPP-On	\$ 11,642,615	\$ 9,314,092	2 \$ 2,328,523	AC Year 4 of 5, Total Cost \$56,891,767
					ROAD Bridge Program / O	n-System (N	NHS) subtotal ▶	\$ 11,642,615	\$ 9,314,092	2 \$ 2,328,523	▼ Funding Split Varies by Funding Sour
► Bridge Program /	On System (No	· NH6/					,	1. ,, ,,	, ,,,		
- Bridge Frogram /	Bridge Program		Pioneer Valley		#N/A	#N/A	NHPP-On		\$ -	\$ -	
	, , ,		· · · · · · · · · · · · · · · · · · ·		Bridge Program / On-Sy	stem (Non-N	NHS) subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
- Pridas Program /	Systematic Mai	tononoo						<u> </u>	<u> </u>	<u> </u>	I.
Bridge Program /	Bridge Program		MPO	Municipalities	Description	District	NHPP-On	\$ -	\$ -	\$ -	
	Diago i rogian	1 10,000 //	0	та пораже	Bridge Program / Systema				\$ -		■ Funding Split Varies by Funding Sour
								<u> </u>			
Interstate Paveme	Interstate				1						T
	Pavement	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$ -	\$ -	
					Inste	rstate Pave	ment subtotal ▶	\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
Non-Interstate Pa											
	Non-Interstate Pavement	608487	Pioneer Valley	Westfield	WESTFIELD- RESURFACING AND RELATED WORK ON ROUTE 10 AND 202	2	NHPP	\$ 2,775,360	\$ 2,220,288	\$ 555,072	Construction
	Non-Interstate Pavement	608489	Pioneer Valley	Wilbraham	WILBRAHAM- RESURFACING AND RELATED WORK ON ROUTE 20	2	NHPP	\$ 9,086,000	\$ 7,268,800	\$ 1,817,200	Construction
						rstate Pave	ment subtotal ▶	\$ 11,861,360	\$ 9,489,088	\$ 2,372,272	■ 80% Federal + 20% Non-Federal
Roadway Improv	ements										
	Roadway	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
	Improvements	-1==-	-		•		nents subtotal ►		\$ -		■ 80% Federal + 20% Non-Federal
Cofoty Immedia	onto				Roadwa	ay iiripiovell	icinio oublulai 🕨	- ب	ΙΨ -	Ψ -	- 00 /0 euclai 20 /0 NOII-Feuclai
Safety Improvem	Safety		1				_	_		1.	
	Improvements	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
					Safe	ty Improvem	nents subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 2B / State	Prioritized Mod	ernization Pro	ojects								
ADA Retrofits											
	ADA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	
		,					rofits subtotal ▶		•	*	■ 80% Federal + 20% Non-Federal
						ADA Ket	างแร รนมเงเสเ 🕨	\$ -	\$ -	\$ -	■ 00% reueral + 20% Non-reueral
►Intersection Impr											
►Intersection Impr	Intersection Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$ -	\$ -	\$ -	
·Intersection Impr	Intersection	Project #	MPO	Municipalities			HSIP nents subtotal ▶		\$ - \$ -		▼ Funding Split Varies by Funding Source
►Intersection Impr	Intersection Improvements		МРО	Municipalities							■ Funding Split Varies by Funding Sour

mendment /	STIP	MassDOT	Motropoliton	Municipality	MassDOT	MaccDOT	Funding	Progra	Fodorel		Non-Federal	
anenament / Adjustment Type ▼	Program ▼	MassbOT Project ID ▼	•	Municipality Name ▼	MassIOT Project Description ▼	MassDOT District ▼	_	Total Programme Funds ▼	Federal Funds V	7	Non-Federal Funds ▼	Additional Information ▼ Present information as follows, if applicable; a Planning / Design / or Construction; b) total project and funding sources used; c) advance constructior status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the no state non-federal match; g) earmark details; h) TAI project proponent; i) other information
					Intelligent Trans	portation Sys	stem subtotal 🕨	\$ -	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Roadway Recons	truction											
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$	-	\$ -	
					Roadwa	y Reconstruc	ction subtotal ►	\$ -	\$	-	\$ -	◀ 80% Federal + 20% Non-Federal
Section 2C / State	Prioritized Exp	ansion Project	ts									
► Bicycles and Ped	estrians											
	Bicycles and Pedestrians	602912	Pioneer Valley	Chicopee	CHICOPEE CHICOPEE RIVER RIVERWALK MULTI-USE PATH CONSTRUCTION, FROM GRAPE STREET TO FRONT STREET (NEAR ELLERTON STREET) (1 MILE)	2	CMAQ	\$ 2,273,91	\$ 1,81	9,128	\$ 454,782	Construction / PSAC score 29
	Bicycles and Pedestrians	608157	Pioneer Valley	Springfield	SPRINGFIELD- MCKNIGHT COMMUNITY TRAIL CONSTRUCTION, FROM ARMORY STREET TO HAYDEN AVENUE (1.5 MILES)	2	CMAQ	\$ 3,968,30			*	Construction / PSAC score 30.5
					Bicycles	and Pedestr	rians subtotal ▶	\$ 3,968,30	\$ 3,174	4,640	\$ 793,660	◀ 80% Federal + 20% Non-Federal
► Capacity												
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$	-	\$ -	
						Сара	acity subtotal ▶	\$ -	\$	-	\$ -	■ Funding Split Varies by Funding Source
Section 3 / Planni	ng / Adjustment	s / Pass-throu	ghs									
Planning / Adjustr	ments / Pass-thr	oughs										
	Planning / Adjustments / Pass-throughs	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$	-	\$ -	
		1	I.		Other	Statewide It	ems subtotal ▶	\$ -	\$	-	\$ -	■ Funding Split Varies by Funding Source
									·		•	
Section 4 / Non-Fe	ederally Aided P	rojects										
Non-Federally Aid	led Projects											
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -			\$ -	
						Non-Federa	al Aid subtotal▶	\$ -			\$ -	◀100% Non-Federal
2021 Sumn	nary							TIP Section 3: ▼	1 · TIP Sect 4: ▼	tion	Total of All Projects ▼	
							Total ▶	\$ 52,705,87	\$		\$ 52,705,871	■ Total Spending in Region
						Fe	ederal Funds ▶					▼ Total Federal Spending in Region
								\$ 10,541,17				■ Total Non-Federal Spending in Region

Amendment /	STIP	MassDOT	Metropolitan	Municipality		MassDOT		Total	Federal	Non-Federal	Additional Info	ormation ▼
djustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Programmed Funds ▼	Funds ▼	Funds ▼	Present informate Planning / Design and funding source status; d) MPO pro- receiving a transfer	ion as follows, if applicable: a) / or Construction; b) total project of the sussed; c) advance construction oject score; e) name of entity or; f) name of entity paying the nonmatch; q) earmark details; h) TAP
												i) other information
Section 1A / Regio	nally Prioritized	d Projects										
Regionally Prioritize	zed Projects	•										
	Roadway reconstruction program	608374	Pioneer Valley	West Springfield	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES)	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099		OE \$17,980,000 STP, TAP, 65 TEC Pre 25% / West P Proponent
	Roadway reconstruction program	608374	Pioneer Valley	West Springfield	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES)	2	CMAQ	\$ 2,702,480	\$ 2,161,984	\$ 540,496		OE \$17,980,000 STP, TAP, 65 TEC Pre 25% / West P Proponent
	Roadway reconstruction program	608374	Pioneer Valley	West Springfield	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES)	2	TAP	\$ 545,638	\$ 436,510	\$ 109,128		OE \$17,980,000 STP, TAP, 65 TEC Pre 25% / West P Proponent
MENDMENT:Increase	Roadway reconstruction program	608374	Pioneer Valley	West Springfield	WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM COLONY ROAD TO THE MEMORIAL AVENUE ROTARY (1.4 MILES)	2	STP	\$ 13,650,890	\$ 10,920,712	\$ 2,730,178	Construction / (YOE \$17,980,000 STP, HSIP, CMAQ) / 65 TEC Pre 25% / Wes Springfield is TAP Proponent	
	Intersection improvements program	606895	Pioneer Valley	Granby	GRANBY- IMPROVEMENTS @ 2 LOCATIONS ON ROUTE 202: SCHOOL STREET & FIVE CORNERS	2	STP	\$ 1,608,808	\$ 1,287,046	\$ 321,762	Construction / (\)25%	/OE \$1,608,808) STP) / 42 T
	Roadway reconstruction program	606156	Pioneer Valley	Holyoke	HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141	2	STP	\$ 3,483,600	\$ 2,786,880	\$ 696,720	TEC / Pre 25%	OE \$3,483,600 STP) / 47.5
					Regionally Pri	oritized Proj	jects subtotal ▶	\$ 23,072,408	\$ 18,566,025	\$ 4,506,382	■ 80% Federa	ıl + 20% Non-Federal
Section 1A / Fiscal	Constraint Ana	alysis			Total Davis and Fordered	Aid Founds F		£ 00 070 400	£ 05 540 004	4T-4-1	¢ 0.470.500	Toward Francis Association
					Total Regional Federal A		programmed >		\$ 25,546,001 \$ 21,216,891	◆Total ◆ Max STP		Target Funds Available STP available
					om dropdown list to populate header and MPO column;						. , ,	
			f multiple funding sour	ces are being used	from dropdown list; Column H) Choose the Funding enter multiple lines; Column I) Enter the total amount of		programmed ►	\$ 1,080,992	\$ 1,080,992	■ Min. HSIP	\$ (0)	HSIP recommended met
				nding source: Colu	mn J) Federal funds autocalculates. Please verify the	CMAC	programmed >	\$ 2,702,480	\$ 2,702,480	■ Min. CMAQ	\$ (0)	CMAQ recommended me
	funds being progr					CIVIAQ	programmed P					
	funds being progr amount and only	change if needed f dinate with Rail & T	for flex. Column K) No	n-federal funds aut	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described -		programmed ►	\$ 545,638	\$ 545,638	■ Min. TAP	\$ (1)	TAP amount exceeded!
	funds being progr amount and only an FTA flex, coord	change if needed f dinate with Rail & T	for flex. Column K) No	n-federal funds aut	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described -	TAP	programmed ▶		\$ 545,638	■ Min. TAP	\$ (1)	TAP amount exceeded!
Section 1B / Earma	funds being progr amount and only an FTA flex, coord please do not use	change if needed f dinate with Rail & 1 any other format.	for flex. Column K) No Fransit Division before p	n-federal funds aut	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described -	TAP	. •		\$ 545,638	■ Min. TAP	\$ (1)	TAP amount exceeded!
►Section 1B / Earma ►Other Federal Aid	funds being progr amount and only an FTA flex, coord please do not use	change if needed f dinate with Rail & 1 any other format.	for flex. Column K) No Fransit Division before p	n-federal funds aut	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described -	TAP	programmed ▶		\$ 545,638	◀ Min. TAP	\$ (1)	TAP amount exceeded!
	funds being progr amount and only an FTA flex, coord please do not use	change if needed f dinate with Rail & 1 any other format.	for flex. Column K) No Fransit Division before p	n-federal funds aut	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described -	TAP	programmed ▶		\$ 545,638	◀ Min. TAP	\$ (1)	TAP amount exceeded!
	funds being programount and only an FTA flex, coord please do not use ark or Discretio	change if needed finate with Rail & Tany other format.	for flex. Column K) No Fransit Division before p Inded Projects	n-federal funds aut programming; Col u	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described - Remaining HSI Description Description	TAP IP, CMAQ, a	programmed ► and TAP Funds HPP HPP	\$ 2,473,593 \$ - \$ -	\$ - \$ -	\$ -		
Other Federal Aid	funds being progr amount and only an FTA flex, coord please do not use ark or Discretion Earmark Discretionary Earmark Discretionary	change if needed I linate with Rail & 1 any other format. nary Grant Fu Project # Project #	or flex. Column K) No fransit Division before p inded Projects Pioneer Valley Pioneer Valley	n-federal funds aut programming; Colu Municipalities	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described - Remaining HSI Description Description	TAP IP, CMAQ, a	programmed ► and TAP Funds	\$ 2,473,593 \$ - \$ -	\$ - \$ -	\$ -		
Other Federal Aid Section 2A / State	funds being progr amount and only an FTA flex, coord please do not use ark or Discretion Earmark Discretionary Earmark Discretionary	change if needed I linate with Rail & 1 any other format. nary Grant Fu Project # Project #	or flex. Column K) No fransit Division before p inded Projects Pioneer Valley Pioneer Valley	n-federal funds aut programming; Colu Municipalities	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described - Remaining HSI Description Description	TAP IP, CMAQ, a	programmed ► and TAP Funds HPP HPP	\$ 2,473,593 \$ - \$ -	\$ - \$ -	\$ -		
	funds being progr amount and only an FTA flex, coord please do not use ark or Discretion Earmark Discretionary Earmark Discretionary	change if needed I linate with Rail & 1 any other format. nary Grant Fu Project # Project #	or flex. Column K) No Transit Division before p Inded Projects Pioneer Valley Pioneer Valley	n-federal funds aut programming; Colu Municipalities	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described - Remaining HSI Description Description	TAP IP, CMAQ, a	programmed ► and TAP Funds HPP HPP	\$ 2,473,593 \$ - \$ -	\$ - \$ -	\$ -		TAP amount exceeded!
Other Federal Aid Section 2A / State	funds being progr amount and only an FTA flex, coord please do not use ark or Discretion Earmark Discretionary Earmark Discretionary	change if needed I inate with Rail & 1 any other format. Project # Project # Project #	or flex. Column K) No fransit Division before p inded Projects Pioneer Valley Pioneer Valley	n-federal funds aut programming; Colu Municipalities	ocalculates. Please verify the split/match - if matching mn L) Enter Additional Information as described - Remaining HSI Description Description	TAP IP, CMAQ, a	programmed ► and TAP Funds HPP HPP	\$ 2,473,593 \$ - \$ -	\$ - \$ -	\$ -		

Project Program Project Program Project Program Project Description Project Description Program Project Projec	022 P		MassDOT	Metropolitan	Municipality	ransportation Imp			Total	Federal	Non-Federal	
Single Program 608869 Pioneer Valley Northampton 10-966, CLD SPRINGFEID ROAD OVER MILL 2 STP-BR-OFF \$ 3,981,120 \$ 3,184,896 \$ 7,962.24 Cons.				Planning		Project			Programmed			Additional Information ▼ Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project c and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non- state non-federal match; g) earmark details; h) TAP project proponent; i) other information
Bridge Program G08846 Pioneer Valley Manes HOLLAND ROAD OVER WALES RROOK 2 STP-8H-OFF \$ \$ \$40,005 \$ \$ 432,077 \$ \$ 108,019 Const.	Brid	idge Program	608869	Pioneer Valley	Northampton	19-068, OLD SPRINGFIELD ROAD OVER MILL	2	STP-BR-OFF	\$ 3,981,120	\$ 3,184,896	\$ 796,224	Construction
Bridge Program 608846 Poneer Valley Monson Dis OLD WALES ROAD OVER COMATT 2 STP-GR-OFF \$ 1,742,748 \$ 1,394,227 \$ 3,48,557 Constant ROCK String Program / Off-System subtotal \$ \$ 6,264,000 \$ 5,011,200 \$ 1,252,800 48,675 \$ 1,744,688 \$ 6,011,200 \$ 1,252,800 48,675 \$ 1,744,688 \$ 6,011,200 \$ 1,252,800 48,675 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,688 \$ 1,744,6	Brid	idge Program	608847	Pioneer Valley	Wales	HOLLAND ROAD OVER WALES BROOK	2	STP-BR-OFF	\$ 540,096	\$ 432,077	\$ 108,019	Construction
Bridge Program / On-System (NHS)	Brid	idge Program	608846	Pioneer Valley	Monson	015, OLD WALES ROAD OVER CONANT	2	STP-BR-OFF	\$ 1,742,784	\$ 1,394,227	\$ 348,557	Construction
Bridge Program 608848 Pioneer Valley Springfield One Ammonstration One A	·					Bridge Progr	ram / Off-Sys	stem subtotal >	\$ 6,264,000	\$ 5,011,200	\$ 1,252,800	■ 80% Federal + 20% Non-Federal
Bidge Program 608649 Poneer Valley Springfield O16, ARMONY STREET OVER CSX RR 2 NHPP-On \$ 3,348,640 \$ 3,158,912 \$ 789,728 Constitution		·	ĺ			SPRINGFIELD BRIDGE PEDI ACEMENT S 24						
Bridge Program 608853 Pioneer Valley Springfield Osc, AFMORY STREET OVER CSX RR 2 NHPP-On \$ 3,948,640 \$ 3,158,912 \$ 789,728 Constant	Brid	idge Program	608848	Pioneer Valley	Springfield	016, ARMORY STREET OVER CSX RR	2	NHPP-On	\$ 5,723,440	\$ 4,578,752	\$ 1,144,688	Construction
## AMENDAMENT-Add Funding Source Bridge Program 60652 Brinser Valley Northampton RECONSTRUCTION, N-19-696, 1-91 OVER HOXARAM 2 N-HPP-On \$ 11,963,922 \$ 9,571,138 \$ 2,392,784 ACY Funding Source Funding	Brid	idge Program	608853	Pioneer Valley	Springfield	026, ARMORY STREET OVER CSX RR (ABANDONED)	2	NHPP-On	\$ 3,948,640	\$ 3,158,912	\$ 789,728	Construction / YEAR 1 AC OF 3, \$117,077,490
Bridge Program / On-System (Non-NHS)		idge Program	606552	Pioneer Valley	Northampton	RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM	2	NHPP-On	\$ 11,963,922	\$ 9,571,138	\$ 2,392,784	AC Year 5 of 5, Total Cost \$56,891,767
Bridge Program Project # Ploneer Valley Description District NHPP-On \$ - \$ - \$ - \$ 4 80	<u>'</u>	'	II.	1		Bridge Program / O	n-System (N	IHS) subtotal ▶	\$ 21,636,002	\$ 17,308,802	\$ 4,327,200	■ Funding Split Varies by Funding Source
Bridge Program / On-System (Non-NHS) subtotal \$ - \$ - \$ - \$ - \$ 4 80	ridge Program / On-Sy	System (Non	-NHS)	T								
Bridge Program / Systematic Maintenance Bridge Program Project # MPO Municipalities Description District NHPP-On \$ - \$ - \$ - \$ - \$	Brid	idge Program	Project #	Pioneer Valley		Description	District	NHPP-On	\$ -	\$ -	\$ -	
Bridge Program Project # MPO Municipalities Description District NHPP-On \$ -	,		1	1	1	Bridge Program / On-Sy	stem (Non-N	IHS) subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Bridge Program / Systematic Maintenance subtotal ▶ \$ - \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance subtotal ▶ \$ - \$ - ▼ Frogram / Systematic Maintenance sub	ridge Program / Syste	ematic Main	tenance	T	1	1			1	T		1
Interstate Pavement	Brid	idge Program	Project #	MPO	Municipalities	Description	District	NHPP-On	\$ -			
Interstate Project # MPO Municipalities Description District NHPP \$ - \$ - \$ - \$ - \$ \$ - \$ \$ \$ \$						Bridge Program / System	atic Maintena	ance subtotal ▶	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Non-Interstate Pavement Non-Interstate Non-Interstate Pavement Non-Interstate Pavement Non-Interstate Pavement Pavement Non-Interstate Non	Inte		Project #	MPO	Municipalities	Description	District	NHPP	\$ -	s -	\$ -	
Non-Interstate Pavement Pavement Roadway Project # MPO Municipalities Description District Safety Improvements Safety Improvements Project # MPO Municipalities Description District HSIP \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	Pav	evement				•						■ 90% Federal + 10% Non-Federal
Pavement 608466 Ploneer Valley Multiple AND RELATED WORK ON ROUTE 202 2 NHPP \$ 4,484,189 \$ 3,587,351 \$ 896,838 < 80			ı	ı			T	_	T		T	
Roadway Improvements Roadway MPO			608466	Pioneer Valley	Multiple	AND RELATED WORK ON ROUTE 202						Construction
Roadway Project # MPO Municipalities Description District STP \$ - \$ - \$ - \$ \$ - \$ \$ \$ \$ \$	andreas Immunication	-4-				Non-Inte	rstate Paver	nent subtotal ►	\$ 4,484,189	\$ 3,587,351	\$ 896,838	■ 80% Federal + 20% Non-Federal
Improvements Project # MPO Municipalities Description District STP \$ - \$ - \$ - \$ \$ \$ \$ \$												
Safety Improvements Project # MPO Municipalities Description District HSIP \$ - \$ - \$ - \$ - \$ For the section 2B / State Prioritized Modernization Projects ➤ Section 2B / State Prioritized Modernization Projects			Project #	МРО	Municipalities	· ·						■ 80% Federal + 20% Non-Federal
Improvements Project # MPO Municipalities Description District PSIP \$ - \$ - \$ - \$ Following	Safety Improvements								<u> </u>	<u> </u>		·
➤ Section 2B / State Prioritized Modernization Projects ➤ ADA Retrofits			Project #	MPO	Municipalities	Description	District	HSIP	\$ -	\$ -	\$ -	
► ADA Retrofits						Safe	ty Improvem	ents subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
		oritized Mode	ernization Pro	jects								
				T		1						1
ADA Retrofits Project # MPO Municipalities Description District STP \$ - \$ -	ADA	DA Retrofits	Project #	MPO	Municipalities	Description	District	STP	\$ -	\$ -	\$ -	

Amendment /	STIP	MassDOT	Metropolitan	Municipality	MassDOT	MassDOT		Total	Federal		Non-Federal	Additional Information ▼
Adjustment Type ▼	Program ▼	Project ID ▼	Planning Organization ▼	Name ▼	Project Description▼	District ▼	Source ▼	Programmed Funds ▼	l Funds ▼		Funds ▼	Present information as follows, if applicable; a) Planning / Design / or Construction; b) total project of and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non state non-federal match; g) earmark details; h) TAP project proponent; i) other information
						ADA Reti	rofits subtotal ▶	\$ -	\$	-	\$ -	◀ 80% Federal + 20% Non-Federal
►Intersection Impre	ovements											
	Intersection Improvements	Project #	MPO	Municipalities	Description	District	HSIP	\$ -	\$	-	\$ -	
					Intersection	on Improvem	ents subtotal >	\$ -	\$	-	\$ -	■ Funding Split Varies by Funding Source
►Intelligent Transp	ortation System	s						1			ı	
	Transportation	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	*	-	\$ -	
					Intelligent Trans	portation Sys	stem subtotal ▶	\$ -	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
► Roadway Recons		1	1	1	T	T	1		1		Ī	1
	Roadway Reconstruction	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$	-	\$ -	
					Roadwa	y Reconstru	ction subtotal ▶	\$ -	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Section 2C / State		ansion Projec	ets									
► Bicycles and Ped					I							
	Bicycles and Pedestrians		#N/A	Springfield	#N/A	#N/A			\$	-	\$ - \$ -	4 000/ Fadaral + 000/ Nara Fadaral
					Bicycles	and Pedesti	rians subtotal >	\$ -	1.2	-	\$ -	■ 80% Federal + 20% Non-Federal
► Capacity					T			T .	Τ.			T
	Capacity	Project #	MPO	Municipalities	Description	District	CMAQ	\$ -	\$	-	\$ -	
						Сар	acity subtotal ▶	\$ -	\$	-	\$ -	■ Funding Split Varies by Funding Source
► Section 3 / Planni	ng / Adjustment	s / Pass-throu	ghs									
► Planning / Adjust	ments / Pass-thr	oughs										
	Planning / Adjustments / Pass-throughs	Project #	MPO	Municipalities	Description	District	NHPP	\$ -	\$	-	\$ -	
	r doo tiirougiio			1	Other	Statewide It	ems subtotal ▶	\$ -	\$	-	\$ -	■ Funding Split Varies by Funding Source
									·			
► Section 4 / Non-F	ederally Aided P	rojects										
► Non-Federally Aid	ded Projects											
	Non Federal Aid	Project #	MPO	Municipalities	Description	District	NFA	\$ -			\$ -	
	7110			I		Non-Federa	al Aid subtotal▶	\$ -			\$ -	◀100% Non-Federal
2022 Sum	moru.							TIP Section	· TIP Section	on	Total of All	
2022 Sumr	nary							3: ▼	4: ▼		Projects ▼	
							Total ▶	\$ 55,456,599	\$	-	\$ 55,456,599	■ Total Spending in Region
							ederal Funds ►	\$ 44,473,378			\$ 44,473,378	■ Total Federal Spending in Region
						Non-F	ederal Funds >	\$ 10,983,221	\$	-	\$ 10,983,221	■ Total Non-Federal Spending in Region



TIP 2018 - 2022 2018

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Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0005802	PVTA	117A00	Preventive Maintenance		\$4,520,000	\$1,130,000	\$0	\$0	\$5,650,000
RTD0005803	PVTA	117C00	ADA Operating Projects		\$1,231,541	\$307,885	\$0	\$0	\$1,539,426
RTD0005804	PVTA	442301	Planning		\$221,400	\$55,350	\$0	\$0	\$276,750
RTD0005805	PVTA	114406	Purchase & Replace Shop Equipment		\$116,000	\$29,000	\$0	\$0	\$145,000
RTD0005806	PVTA	119302	Transit Enhancements: Shelters		\$100,000	\$25,000	\$0	\$0	\$125,000
RTD0005807	PVTA	119308	Transit Enhancements: Signs/Lighting		\$12,000	\$3,000	\$0	\$0	\$15,000
RTD0005813	PVTA	114211	Support Vehicle (1)		\$48,000	\$12,000	\$0	\$0	\$60,000
RTD0005814	PVTA	114402	Environmental Compliance		\$60,000	\$15,000	\$0	\$0	\$75,000
RTD0005815	PVTA	119306	Purchase bicycle Equipment for shelters and buses		\$4,000	\$1,000	\$0	\$0	\$5,000
RTD0005860	PVTA	114411	Replacement Supervisory Vehicles (3)		\$80,000	\$20,000	\$0	\$0	\$100,000
RTD0005861	PVTA	111215	Replacement Vans (4)		\$227,036	\$56,759	\$0	\$0	\$283,795
RTD0005827	PVTA	111204	Replace Mini Buses for Shuttles (3)		\$216,000	\$54,000	\$0	\$0	\$270,000
RTD0005832	PVTA	114402	Design/Construction Admin to retrofit SATCO to Paratransit		\$160,000	\$40,000	\$0	\$0	\$200,000
RTD0006252	PVTA	114302	Cottage Street Design and Construction Administration, Year 2		\$3,909,174	\$0	\$977,294	\$0	\$3,909,174
RTD0006253	PVTA	114401	Window and brick restoration, PVTA Admin & SATCO Admin		\$596,000	\$149,000	\$0	\$0	\$745,000
RTD0006183	PVTA	111201	Replacement 40' Buses (4)		\$621,519	\$1,540,112	\$0 <mark></mark>	\$0	\$2,161,631
RTD0005828	PVTA	114220	Misc. Communications Systems and ITS		\$2,320,000	\$580,000	\$0	\$0	\$2,900,000
					\$14,442,670	\$4,018,106	\$977,294	\$0	\$18,460,776
5310									
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0006423	PVTA	111215	BUY REPLACEMENT VAN (17)		\$330,960	\$673,740	\$0	\$0	\$1,004,700
RTD0006447	PVTA	117L00	Mobility Management - Travel Training		\$78,074	\$0	\$19,519	\$0	\$78,074

RTD0006518	Town of V	Va 300901	UP TO 50% FEDERAL SHARE		\$56,607	\$0	\$0	\$56,607	\$113,214
RTD0006517	Hilltown C	CE 440000	PLANNING		\$26,250	\$0	\$0	\$6,563	\$32,813
					\$491,891	\$673,740	\$19,519	\$63,170	\$1,228,801
5339									
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0005862	PVTA	111216	Purchase - Replacement: Vans (23)		\$1,186,905	\$312,426	\$0	\$0	\$1,499,331
					\$1,186,905	\$312,426	\$0	\$0	\$1,499,331
Other NonFe	ederal								
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0005831	PVTA	114302	Construct Cottage Street Facility, Year 2		\$0	\$36,779,497	\$0	\$0	\$36,779,497
RTD0006480	Stavros C	e 111215	BUY REPLACEMENT VAN (2)		\$0	\$92,240	\$0	\$23,060	\$115,300
					\$0	\$36,871,737	\$0	\$23,060	\$36,894,797
					16,121,466	41,876,009	996,813	86,230	58,083,705



TIP 2018 - 2022 2020

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Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0005820	PVTA	119202	Purchase Bus Shelters, benches, trash receptacles,etc.	2019 - \$100,000	\$100,000	\$25,000	\$0	\$0	\$125,000
RTD0005821	PVTA	119208	Purchases signage and lighting	2019 - \$12,000	\$12,000	\$3,000	\$0	\$0	\$15,000
RTD0005822	PVTA	119206	Purchase bicycle Equipment for shelters and buses	2019 - \$4,000	\$4,000	\$1,000	\$0	\$0	\$5,000
RTD0005823	PVTA	114402	Environmental Compliance	2019 - \$60,000	\$60,000	\$15,000	\$0	\$0	\$75,000
RTD0005824	PVTA	442301	Planning Services - Long Term System	2019 - \$232,608	\$232,608	\$58,152	\$0	\$0	\$290,760
RTD0005825	PVTA	117C00	ADA Service subsidy	2019 - \$1,287,796	\$1,287,796	\$321,949	\$0	\$0	\$1,609,745
RTD0005826	PVTA	117A00	Preventive Maintenance	2019 - \$4,748,825	\$4,748,825	\$1,187,206	\$0	\$0	\$5,936,031
RTD0005845	PVTA	114411	Replace support vehicle (1)	2019 - \$60,000	\$60,000	\$15,000	\$0	\$0	\$75,000
RTD0005846	PVTA	114406	Purchase & Replace Shop Equipment	2019 - \$240,000	\$240,000	\$60,000	\$0	\$0	\$300,000
RTD0004756	PVTA	114220	Information Technology Systems	2019 - \$2,400,000	\$2,400,000	\$600,000	\$0	\$0	\$3,000,000
RTD0005843	PVTA	111201	Buy Replacement 40' Electric Bus (20)	2019 - \$2,232,731	\$2,232,731	\$2,232,731	\$0	\$0	\$4,465,462
RTD0006099	PVTA	114402	Convert SATCO Maintenenance Facility to Paratransit Operations	2019 - \$1,500,000	\$1,500,000	\$375,000	\$0	\$0	\$1,875,000
					\$12,877,960	\$4,894,038	\$0	\$0	\$17,771,998
5339									
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0005866	PVTA	111215	Purchase Replacement Vans (21)	2019 - \$875,595	\$875,595	\$595,742	\$0	\$0	\$1,471,337
					\$875,595	\$595,742	\$0	\$0	\$1,471,337
Other Federa	al								
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0006100	PVTA	114302	Cottage Street, Phase II, Year 1		\$11,500,000	\$0	\$0	\$0	\$11,500,000
					\$11,500,000	\$0	\$0	\$0	\$11,500,000

25,253,555 5,489,780 0 0 30,743,335



TIP 2018 - 2022 2021

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Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0005849	PVTA	114411	Replace Support Vehicles (10)	2020 - \$120,000	\$120,000	\$30,000	\$0	\$0	\$150,000
RTD0005850	PVTA	114411	Replace Supervisory Vehicles (5)	2020 - \$28,000	\$28,000	\$7,000	\$0	\$0	\$35,000
RTD0005851	PVTA	114406	Purchase/Replace Shop Equipment	2020 - \$88,000	\$88,000	\$22,000	\$0	\$0	\$110,000
RTD0005852	PVTA	114402	Environmental Compliance	2020 - \$60,000	\$60,000	\$15,000	\$0	\$0	\$75,000
RTD0005853	PVTA	119402	Bus Shelters, Benches, Trash Recepticles	2020 - \$100,000	\$100,000	\$25,000	\$0	\$0	\$125,000
RTD0005854	PVTA	119408	Bus Stop Signage and Lighting	2020 - \$12,000	\$12,000	\$3,000	\$0	\$0	\$15,000
RTD0005855	PVTA	119406	Bicyle access equipment for buses and shelters	2020 - \$4,000	\$4,000	\$1,000	\$0	\$0	\$5,000
RTD0005857	PVTA	440000	PLANNING	2020 - \$238,424	\$238,424	\$59,606	\$0	\$0	\$298,030
RTD0005858	PVTA	300900	ADA OPERATING ASSISTANCE	2020 - \$1,307,113	\$1,307,113	\$326,778	\$0	\$0	\$1,633,891
RTD0005859	PVTA	117A00	PREVENTIVE MAINTENANCE	2020 - \$4,867,546	\$4,867,546	\$1,216,886	\$0	\$0	\$6,084,432
RTD0005868	PVTA	111215	Buy replacement Vans (21)	2020 - \$1,192,639	\$1,192,639	\$298,160	\$0	\$0	\$1,490,799
RTD0005856	PVTA	116202	Information Technology Systems	2020 - \$2,400,000	\$2,400,000	\$600,000	\$0	\$0	\$3,000,000
RTD0005847	PVTA	111201	Replacement 40-FT Non-Electric BUS (9)	2020 - \$2,653,409	\$2,653,409	\$4,443,408	\$0	\$0	\$7,096,817
				•	\$13,071,131	\$7,047,838	\$0	\$0	\$20,118,969
5339									
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0006325	PVTA	111215	Buy replacement Vans (15)	2020 - \$885,729	\$885,729	\$221,432	\$0	\$0	\$1,107,161
					\$885,729	\$221,432	\$0	\$0	\$1,107,161
Other Federa	ıl								
Project Number	Agency	Line Item	Project Description	Carry Over	Federal Funds	State Funds	TDC	Local Funds	Total
RTD0006093	PVTA	114302	Cottage Street, Phase II, Year 2		\$23,300,000	\$0	\$0	\$0	\$23,300,000

10/23/2017

\$23,300,000	\$0	\$0		\$23,300,000
37,256,860	7,269,270	0	0	44,526,130