PUBLIC PARTICIPATION NOTICE

Proposed Amendments to the FFY 2016 - 2019 Transportation Improvement Program (TIP)

In accordance with the formal public participation program tied to the Pioneer Valley Metropolitan Planning Organization (MPO), the Pioneer Valley Planning Commission (PVPC) in coordination with Pioneer Valley Transit Authority (PVTA) is holding a (30) day public review for the **Proposed Amendments to the FFY 2016-2019 TIP.** The documents will be available for comment starting on **November 6, 2016** and ending on **December 7, 2016**.

This process will also be used as the Pioneer Valley Transit Authority's (PVTA) public participation process. The Pioneer Valley Transit Authority, the FTA Section 5307(c) applicant, has consulted with the Pioneer Valley Metropolitan Planning Organization and concurs that the public involvement process adopted by the Pioneer Valley MPO for development of the TIP satisfies the public hearing requirements that pertain to the development of the Program of Projects (POP) for the regular Section 5307, Urbanized Area Formula Program, grant applications including the provisions for public notice and the time established for public review and comment.

Copies of the documents are available at the Springfield office of PVPC, on-line at www.pvpc.org, and at the following Libraries: Agawam Public Library, Chicopee Main Library, Emily Williston Memorial Library (Easthampton), Forbes Library (Northampton), Holyoke Public Library, Hubbard Memorial Library (Ludlow), Jones Library (Amherst), Library Department (Ware), Monson Free Library, Plainfield Library, Porter Memorial Library (Blandford), South Hadley Public Library, Springfield City Library (220 State Street), West Springfield Public Library, and Westfield Athenaeum Library. The PVPC is accepting written comments during the public review period. Direct all TIP comments to Andrew McCaul at amccaul@pvpc.org or by mail at PVPC 60 Congress Street Springfield, MA 01104-3419.



2016 - 2019 Pioneer Valley Transportation Improvement Program (TIP)
Proposed Amendments – October 2015

HIGHWAY

FEDERAL FISCAL YEAR 2016 Part 1D: Federal Aid Major & State Category Projects

- Move Hatfield Whately (606577) Interstate maintenance and related work on I-91 to 2017, increase cost from \$10,620,000 to \$15,731,760, change funding from Statewide NHS preservation program to Statewide Interstate Maintenance Program.
- Change Project ID from 605282 to 608252 for Ludlow Wilbraham Bridge Rehabilitation.
- Move Longmeadow Springfield resurfacing and related work on I-91 (608207) from FFY 2018, reduce cost from \$13,763,520 to \$10,195,200 and change funding source from Statewide Infrastructure Program to Statewide Interstate Maintenance.
- Add West Springfield Connecticut Riverwalk (603730) to FFY2016 Statewide Infrastructure Program (STP) for \$1,867,004 project was not advertised in FFY2015.
- Move Springfield I-91 Viaduct from Statewide Infrastructure Program to Regional Major Infrastructure Program and Increase cost from \$71,993,750 to \$84,493,750.

FEDERAL FISCAL YEAR 2017 Part 1D: Federal Aid Major & State Category Projects

- Add MPO name to Chicopee Connecticut Riverwalk and Bikeway (602911).
- Move Springfield Chicopee resurfacing and related work on I-291 (608211) from FFY 2019 and reduce cost from \$11,545,498 to \$4,049,760.
- Move Hatfield Whately (606577) Interstate maintenance and related work on I-91 to 2017, increase cost from \$10,620,000 to \$15,731,760, change funding from Statewide NHS preservation program to Statewide Interstate Maintenance Program.
- Move Springfield I-91 Viaduct from Statewide Infrastructure Program to Regional Major Infrastructure Program for \$9,000,000.

FEDERAL FISCAL YEAR 2018 Part 1D: Federal Aid Major & State Category Projects

- Move Longmeadow Springfield resurfacing and related work on I-91 (608207) from FFY 2018, reduce cost from \$13,763,520 to \$10,195,200 and change funding source from Statewide Infrastructure Program to Statewide Interstate Maintenance Program.
- Change funding source for Chicopee Holyoke Interstate Maintenance and Related work on I-391 from Statewide Infrastructure Program to Statewide Interstate Maintenance Program.

FEDERAL FISCAL YEAR 2019 Part 1D: Federal Aid Major & State Category Projects

- Move Springfield Chicopee resurfacing and related work on I-291 (608211) from FFY 2019 and reduce cost from \$11,545,498 to \$4,049,760.
- Change Project ID to 608249 for Middlefield Bridge Replacement M-19-010, Chester Road over Smart Brook for \$3.138.720.

J	6 PIONEER VALL	EY Transportation	on Improvement Progra	m					05/22/2015 Draft 06/23/2015 Endo		ea	
dme ust	Mana DOT Business ID W	MDO T	Manaisia di Nome	MassDOT	MassDOT	Funding		rogrammed	Fadanal Familia N		on-Federal Funds	Additional Information ▼
▼ [i	MassDOT Project ID ▼	WPO ¥	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds	*	Federal Funds \	,		Information ▼
ction	1A / Federal Aid Targe	t Projects										
P - H	ighway Safety Improve	ement Program			***	1						
(605385	Pioneer Valley	Springfield	SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2	HSIP	\$	1,080,992	\$ 972,	893 \$	108,099	62.5 TEC Score 25% (YOE \$2,297,372) CN HSIP
							\$	-	\$	- \$	-	
		-				HSIP Subtotal ▶		1,080,992	\$ 972,	893 \$		■ 90% Federal + 10% Non-Federal
	Congestion Mitigation	and Air Quality Imp	rovement Program	SPRINGFIELD- SIGNAL & INTERSECTION	***							62.5 TEC Score 25% (YOE \$2,297,372) CI
	500363	Pioneer Valley	Springfield	IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2	CMAQ	\$	1,216,380	\$ 973	104 \$	243,276	HSIP
6	604968	Pioneer Valley	Westfield	WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION, NORTH SECTION - FROM COWLES COURT ACCESS RAMPS TO THE WESTFIELD RIVER BRIDGE INCLUDES REHAB OF W-25-036 (WESTFIELD RIVER CROSSING)	2	СМАQ	\$	300,000	\$ 240,	000 \$	60,000	38.83 TEC 75% HPP funds remaining (H 1656) \$1,857,506 (Federal) (Total Cos \$2,696,964) Total funding available \$2,321 city will scale back project to the fundin available. HPP, CMAQ
		Pioneer Valley	Springfield	SPRINGFIELD - UNION STATION REDEVELOPMENT	2	CMAQ	\$	750,873	\$ 600,	698 \$	150,175	\$1.7M CMAQ commitment over 3 years to Phase I of project \$65.7 total
_						CMAQ Subtotal ▶	\$	2,267,253	\$ 1,813,	802 \$	453,451	■ 80% Federal + 20% Non-Federal
ን - Tr	ansportation Alternativ	ves Program	Í	1		İ	\$	-	\$	- \$	-	T
				WESTFIELD- RECONSTRUCTION OF ROUTE			<u> </u>					46.5 TEC 100% \$6.206.561 STP. TAP
		Pioneer Valley	Westfield	187 (LITTLE RIVER ROAD) AND SHAKER ROAD	2	TAP	\$	947,878	\$ 758,	302 \$		City of Westfield is the project proponer
(604446	-		107 (EITTEE RIVER ROAD) 7114D OFF RER ROAD					Φ 750	302 \$	189 576	■ 80% Federal + 20% Non-Federal
6	604446			107 (ETTEE RIVER ROAD) AND OFFICER ROAD		TAP Subtotal ▶	\$	947,878	\$ 758,	σσ= Ψ	100,070	=
	<u> </u>	<u> </u>		THE TELEVISION OF A THE STATE OF THE COLOR		TAP Subtotal ▶	\$	947,878	\$ 758,	002 V	100,070	- -
n-CM	AQ/HSIP/TAP (Other)	1			. '	TAP Subtotal ▶			\$ 758,		100,070	- - 36.4 TEC Score 25%/75% (\$2.742.048) \$
ı-CM	<u> </u>	Pioneer Valley	Longmeadow	LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04	2	TAP Subtotal ►	\$	2,742,048		638 \$,	36.4 TEC Score 25%/75% (\$2,742,048)
-CM	AQ/HSIP/TAP (Other)	Pioneer Valley Pioneer Valley	Longmeadow Westfield	LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM	2				\$ 2,193,		548,410	36.4 TEC Score 25%/75% (\$2,742,048) 46.5 TEC 100% \$6,206,561 STP, TA
-CM	AQ/HSIP/TAP (Other) 606445	,		LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04 WESTFIELD- RECONSTRUCTION OF ROUTE	2 2	STP	\$	2,742,048	\$ 2,193, \$ 4,206,	638 \$	548,410 1,051,737	,

Amendme nt/Adjust ment Type ▼	MassDOT Project ID ▼	МРО ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section	n 1A / Fiscal Constraint A	Analysis		Total Fadaval	A:d Tannat Fd	- D	¢ 47,000,000	A 40.074.44C	∢ Total Target	C 4 700 404 Tanat Funda Ausilahla
						s Programmed ► er) Programmed ►			■ Notal Target ■ Max. Non- CMAQ/HSIP/TAP	\$ 1,782,134 Target Funds Available \$ 671,287 Non-CMAQ/HSIP/TAP (Other)
						IP Programmed ▶		\$ 1,080,992	■ Min. HSIP	\$ - HSIP Minimum Met
						Q Programmed >			■ Min. CMAQ	\$ 1,110,847 CMAQ Minimum Not Met
					Total TA	AP Programmed ►	\$ 947,878	\$ 947,878	◀ Min. TAP	\$ - TAP Minimum Met
				Re	emaining HSIP, CM	IAQ, and TAP Funds	\$ 1,110,847			
Section	n 1B / Federal Aid Bridge	Projects								
► Statewi	ide Bridge Maintenance	Program	ı		_	1				
				No Projects Programmed			-			
				No Projects Programmed Statewide Bridge	Maintenance Pr	rogram Subtotal ▶	\$ - \$ -	7		■ 80% Federal + 20% Non-Federal
				Statewide Bridge	e maintenance i i	ogram Subtotal P	Ψ	-		4 00 /01 ederal - 20 /0 (NOTE) ederal
On Syste			1			1				
:NT:Chan e Project	608252	Pioneer Valley	Multiple	LUDLOW - WILBRAHAM - BRIDGE REHABILITATION, L-16-002=W-35-002, EAST STREET OVER THE CHICOPEE RIVER	2	NHPP	\$ 1,000,000	\$ 800,000	\$ 200,000	75%
						System Subtotal ▶	\$ - \$ 1,000,000			■ 80% Federal + 20% Non-Federal
➤ Off-Syste	em 607524	Pioneer Valley	Multiple	BELCHERTOWN- WARREN BRIDGE DEMOLITION, B-05-023, W-07-012,(EAST MAIN STREET/NAULTAUG BROOK)	2	STP-BR-OFF	\$2,477,738	,		
							\$ -	\$ -	\$ -	
			1		Off-S	System Subtotal ▶	\$ 2,477,738	\$ 1,982,190	\$ 495,548	■ 80% Federal + 20% Non-Federal
Statewic	de Bridge Inspection Progr	am								
				No Projects Programmed	7		\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	'		
				Statewide Brid	dge Inspection Pr	rogram Subtotal ▶	\$ -	-	-	■ 80% Federal + 20% Non-Federal
Section	n 1C / Federal Aid Non-Ta	arget Projects								
Other F	ederal Aid									
	604968	Pioneer Valley	Westfield	WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION, NORTH SECTION - FROM COWLES COURT ACCESS RAMPS TO THE WESTFIELD RIVER BRIDGE INCLUDES REHAB OF W-25-036 (WESTFIELD RIVER CROSSING)	2	HPP	\$ 2,321,883			38.83 TEC 75% HPP funds remaining (HPP - 1656) \$1,857,506 (Federal) (Total Cost \$2,696,964) Total funding available \$2,321,883, city will scale back project to the funding available. HPP, CMAQ
				No Projects Programmed			-	\$ -	-	
					Other Fede	eral Aid Subtotal ▶	\$ 2,321,883	\$ 1,857,506	\$ 464,377	■ Funding Split Varies by Funding Source

Adjust nt e ▼	MassDOT Project ID	MPO ▼	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Total F	Programmed ▼	Federal Funds ▼	Non-	Federal Funds	Additional Information ▼
	n 1D / Federal Aid Majo			i roject Becomption (Diotriot 7	GGGI GG T	ıı anac	,	odorar i drido v	,		intermediation v
	,	0 ,	•									
Regio	n <mark>al Major Infrastructure</mark>	Program		OPPINICE EL MADUOT DECK DEDI ACEMENT		_						4000/ Danisa Francisch will be diebras different
ENDM T:Incre Cost	607731	Pioneer Valley	Springfield	SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION)	2	NHPP	\$	84,493,750	\$ 67,595,000	\$	16,898,750	100% Design, Funds will be disbursed from 2014 through FFY 2017 (AC year 3 of 4) Increase cost from \$71,993,750 to \$84,493, Moved funding from Statewide Infrastructus
				N. D. : (D.)			•		•	•		Program to Regional Major Infrastructure
	-			No Projects Programmed	Infrastructura	rogram Subtotal •	\$	84,493,750	\$ - \$ 67,595,000		16 909 750	■ 80% Federal + 20% Non-Federal
				Regional Major	illiastructure F	rogram Subtotal	φ	64,493,730	\$ 67,595,000	Φ	10,090,730	00% redetal + 20% Noti-redetal
Statev	vide Infrastructure Prog	ram										
ENDM T:Add ject	603730	Pioneer Valley	West Springfield	WEST SPRINGFIELD- CONNECTICUT RIVERWALK & BIKEWAY EXTENSION, FROM ELM STREET TO ASHLEY AVENUE	2	STP	\$	1,867,004	\$ 1,493,603	\$	373,401	5.12 TEC Score 100%, Project was origina programmed in FFY 2015, was not advertis
									\$ -	\$	-	
				Statewide	Infrastructure P	rogram Subtotal >	\$	1,867,004	*	•	373,401	◀ 80% Federal + 20% Non-Federal
												_
Statev	vide HSIP Program		1	1	1					1		
	607735	Pioneer Valley	South Hadley	SOUTH HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 202 (GRANBY ROAD) & ROUTE 33 (LYMAN STREET)	2	HSIP	\$	550,000	\$ 495,000	\$	55,000	
				No Projects Programmed			\$		\$ -	\$	-	
				Si	atewide HSIP P	rogram Subtotal >	\$	550,000	\$ 495,000	\$	55,000	■ 90% Federal + 10% Non-Federal
P4-4	uida Cafa Dautaa ta Cab	aala Duawwawa										
Statev	vide Safe Routes to Sch 607453	Pioneer Valley	Southampton	SOUTHAMPTON - SOUTHAMPTON SAFE ROUTES TO SCHOOL - NORRIS ELEMENTARY SCHOOL (75%)	2	TAP	\$	832,000	\$ 665,600	\$	166,400	80% Federal + 20% Non-Federal
				No Projects Programmed			\$	-	\$ -	\$		Funding Split Varies by Funding Source
				Statewide Safe Rout	tes to Schools P	rogram Subtotal		832,000	•			▼ Funding Split Varies by Funding Source
				Clatowide Care Noa	100 10 00110010 1	rogram cubiciai r	Ψ	002,000	Ψ 000,000	Ψ	100,100	1 1 anding opin variously randing course
Statev	vide CMAQ											
	603477	Pioneer Valley	Southwick	SOUTHWICK- INTERSECTION IMPROVEMENTS AT FOUR LOCATIONS ON ROUTE 57 (FEEDING HILLS ROAD)		CMAQ	\$	3,551,223	\$ 2,840,978	\$	710,245	47 TEC Score 25% (\$3,551,223)
				No Projects Programmed			\$	-	\$ -	\$	-	
					S	Statewide CMAQ	\$	3,551,223	\$ 2,840,978	\$	710,245	■ 80% Federal + 20% Non-Federal
tatew	ride Transportation Enh	ancements			1				-		-	
				No Projects Programmed			\$	_				
			I.	Statewide Transp	ortation Enhance	ements Subtotal ▶	-	-		\$	-	■ 80% Federal + 20% Non-Federal
							*					<u> </u>
Statew	ride ITS	_			_	<u></u>						
				No Projects Programmed			\$	-	-		-	
				No Projects Programmed	<u> </u>	LILITO C. L. L. L.	\$	-	-		-	1.000/ 5-11000/ 11 5-11
					Statew	ide ITS Subtotal ▶	\$	-	\$ -	\$	-	■ 80% Federal + 20% Non-Federal
tata.	ride Interstate Maintena	nco Broaram										

djust t				MassDOT	MassDOT	Funding	Total D	Programmed		Non-Federal Funds	Additional
τ • ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	Project Description▼	District ▼	Source ▼	Funds		Federal Funds ▼	▼	Information ▼
NDM	608207	Pioneer Valley	Multiple	j. 1 0ject 2 000. p.i.o.i. 1	21011101	NHPP	\$	10,195,200	9,175,680.0	1,019,520.0	
Move		, i	· ·	LONGMEADOW - SPRINGFIELD -					, ,		Move project from Statewide Infrastructure Program to Statewide Interstate Maintenand
ct -				RESURFACING AND RELATED WORK ON I-91	2						Program in FFY 2016 , reduce cost from
))				RESURT ACING AND RELATED WORK ON 1-91							\$13,763,520 to \$10,195,200
				Older Helderstein	Mill	0 11111	•	10 105 000	A 0.475.000	A 4040 500	
				Statewide Interstate	Maintenance Pr	ogram Subtotal •	\$	10,195,200	\$ 9,175,680	\$ 1,019,520	■ 90% Federal + 10% Non-Federal
towi	de NHS Preservation P	rogram+									
ito w	de IVIIO I Teservation I		T.	No Projects Programmed	7		\$	-	-	-	
				No Projects Programmed			\$	-	-	-	
					Preservation Pr	ogram Subtotal ▶		-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
											_
tewi	de RR Grade Crossings	;									
		1		No Projects Programmed			\$	=	=	-	
				No Projects Programmed			\$	-	-		
			·	Statewid	le RR Grade Cro	ssings Subtotal >	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
atewi	de Stormwater Retrofits	-			7						
	608136	Pioneer Valley	South Hadley	SOUTH HADLEY - STORMWATER	2	STP-TE	\$	169,400	135,520.0	33,880.0	
				IMPROVEMENTS ALONG ROUTE 116	_						
				No Projects Programmed			\$	-	-	-	
				Statewic	de Stormwater Ro	etrofits Subtotal >	\$	169,400	\$ 135,520	\$ 33,880	■ 80% Federal + 20% Non-Federal
atewi	de ADA Implementation	Plan	1		7					T	T
				No Projects Programmed			\$	-	-	-	
				No Projects Programmed	A 1 1	Disco O Maria	\$	-	-		1 000/ Federal 2 000/ New Federal
				Statewide AD	A implementatio	n Plan Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
	tatawida Itawa										
ner s	tatewide Items	7	1	ABP GANS Repayment	7		\$	_		_	
				Award Adjustments, Change Orders, Project Value			\$	-	<u> </u>	-	
				Changes, Etc.			φ	-	-	-	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	_		-	
				Programs			Ψ	_	_		
				Planning			\$	_	-	-	
				Statewide Design and Right of Way			\$	-	-	-	
				Statewide Recreational Trails			\$	-	-	-	
					Other Statewide	Items Subtotal >		-	\$ -	\$ -	■ Funding Split Varies by Funding Source
					outon otatoma	nomo o dototal r	Ψ		Ψ	ų.	1 . and g opin rance by randing occurs
ction	2A / Non-Federal Proje	cts									
201											
on Fe	deral Aid										
		1		No Projects Programmed		NFA	\$	-		\$ -	
				No Projects Programmed		NFA	\$	-		\$ -	
		1	I	, , , , , , , , , , , , , , , , , , , ,	Non-Fede	eral Aid Subtotal▶		-			◀100% Non-Federal
										•	
ctior	2B / Non-Federal Bridg	e Projects									

Amendme nt/Adjust ment			MassDOT	MassDOT	Funding	Total Programmed		Non-Federal Funds	Additional
Type ▼	MassDOT Project ID ▼	MPO ▼ Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	Federal Funds ▼	▼	Information ▼
			No Projects Programmed		NFA	\$ -		\$ -	
			No Projects Programmed		NFA	\$ -		\$ -	
	Section 2B / Non-Federal Bridge Projects Subtotal▶ \$						- -	\$ -	■100% Non-Federal

2016 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	•		
Total ►	\$ 40,053,730	\$ -	\$	40,053,730	■ Total Spending in Region
Federal Funds ▶	\$ 33,225,603		\$	33,225,603	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 6,828,127	\$ -	\$	6 828 127	■ Total Non-Federal Spending in Region

Total of All Projects

2017	PIONEER VALLEY	/ Transportation	Improvement Program					05/22/2015 Draft Rel 06/23/2015 Endorsed		
nendment/ justment pe ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
ection 1	A / Federal Aid Target F	Projects								
ISIP - Hiç	ghway Safety Improvem	ent Program								
	604203	Pioneer Valley	Agawam	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	58.5 Pre 25% (YOE \$1,620,000) HSIP, CM
							\$ -	\$ -	\$ -	
			1		•	HSIP Subtotal ▶	\$ 1,080,992	\$ 972,893	\$ 108,099	◀ 90% Federal + 10% Non-Federal
MAQ - C	Congestion Mitigation and 608236	nd Air Quality Impro	Northampton	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK	2	СМАQ	\$ 1,766,592	\$ 1,413,274	\$ 353,318	61.5 TEC Score 25% (YOE \$5,200,000) S' CMAQ
	604203	Pioneer Valley	Agawam	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2	CMAQ	\$ 539,008	\$ 431,206	\$ 107,802	58.5 Pre 25% (YOE \$1,620,000) HSIP, CM
	606903	Pioneer Valley	Holyoke	HOLYOKE - IMPROVEMENTS TO LOWER WESTFIELD ROAD ON I-91 (INTERCHANGE 15)	2	CMAQ	\$ 1,072,500	\$ 858,000	\$ 214,500	37.5 Pre 25% (YOE \$1,072,500) CMAQ
	-		1		"	CMAQ Subtotal ▶	\$ 3,378,100	\$ 2,702,480	\$ 675,620	◀ 80% Federal + 20% Non-Federal
AP - Tra	nsportation Alternative	<u>s</u> Program	i		***	i				
	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)	2	ТАР	\$ 615,889	\$ 492,711	\$ 123,178	40 TEC Score 25% (YOE \$4,918,051) STP, The town of Ludlow is the project proponer
				No Projects Programmed			\$ -	\$ -	\$ -	
						TAP Subtotal ▶	\$ 615,889	\$ 492,711	\$ 123,178	■ 80% Federal + 20% Non-Federal
on-CMA	Q/HSIP/TAP (Other)									_
	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)	2	STP	\$ 4,302,162	\$ 3,441,730	\$ 860,432	40 TEC Score 25% (YOE \$4,918,051) STP,
	604033	Pioneer Valley	Southwick	CONGAMOND ROAD (ROUTE 168) - FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES)	2	STP	\$ 4,980,256	\$ 3,984,205	\$ 996,051	38 TEC Score 25% (YOE \$4,980,256) STI

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼			MassDOT District ▼	- U	Total Pr	ogrammed 7	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	608236	Pioneer Valley	Holyoke	NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK	2	STP	\$	3,433,408	\$ 2,746,726	\$ 686,682	61.5 TEC Score 25% (\$5,200,000) STP, CMAQ
				Non-CN	MAQ/HSIP/TAP	(Other) Subtotal ►	\$	12,715,826	\$ 10,172,661	\$ 2,543,165	■ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 17,790,807	\$ 22,330,590	⋖ Total Target	\$ 4,539,783	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 12,715,826	\$ 17,255,609	■ Max. Non-	\$ 4,539,783	Non-CMAQ/HSIP/TAP (Other) A
			CMAQ/HSIP/TAP		
Total HSIP Programmed ▶	\$ 1,080,992	\$ 1,080,992	■ Min. HSIP	\$ -	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 3,378,100	\$ 3,378,100	■ Min. CMAQ	\$ -	CMAQ Minimum Met
Total TAP Programmed ▶	\$ 615,889	\$ 615,889	■ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$

► Section 1B / Federal Aid Bridg	ge Projects
	,,

- Otate Wid	e Bridge Maintenance i rogiani							
		No Projects Programmed		\$	- \$	- ;	-	
		No Projects Programmed		\$	- \$	- ;	-	
		Statewide Bridge	Maintenance Program S	Subtotal ► \$	- \$	- ;	-	■ 80% Federal + 20% Non-Federal

►On System

,	605384	Pioneer Valley	Agawam	AGAWAM- WEST SPRINGFIELD- BRIDGE RECONSTRUCTION, A-05- 002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3	2	NHPP	\$	14,757,120 \$	11,805,696	\$ 2,951,424	
							\$	- \$	-	\$ -	
					On S	System Subtota	I ▶ \$	14,757,120 \$	11,805,696	\$ 2,951,424	■ 80% Federal + 20% Non-Federal

▶ Off-System

607528	Pioneer Valley	Amherst	AMHERST- BRIDGE REPLACEMENT, A- 08-008, MILL STREET OVER MILL RIVER	2 STP-BR-OFF	\$	2,754,040	\$ 2,203,232	\$ 550,80	8	
607549	Pioneer Valley	Chesterfield	CHESTERFIELD - IRELAND STREET OVER WEST BRANCH OF WESTFIELD	1 STP-BR-OFF	\$	3,649,520	\$ 2,919,616	\$ 729,90	4	
				Off-System Subtota	al ▶ \$	6.403.560	\$ 5.122.848	\$ 1,280,7	2 ◀ 80% Federal + 20% Non-Federal	

► Statewide Bridge Inspection Program

	 •						
		No Projects Programmed		\$ - \$	- \$	-	
		No Projects Programmed		\$ - \$	- \$	-	
		Statewide Brid	lge Inspection Program Subtotal ▶	\$ - \$	- \$	-	■ 80% Federal + 20% Non-Federal

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

mendment/ djustment				MassDOT	MassDOT	Funding	Total Pro	grammed		Non-Federal Funds	Additional
ype ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	,	Federal Funds ▼	▼	Information ▼
	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD (PHASE I)		HPP	\$	2,503,688	\$ 2,002,950	\$ 500,738	36 TEC Score, 25% Design, HPP-4287 \$2,503,688 Total with Match (YOE \$2,702,866
							\$	-	\$ -	\$ -	
					Other Feder	ral Aid Subtotal ▶	\$	2,503,688	\$ 2,002,950	\$ 500,738	■ Funding Split Varies by Funding Source
Section 1	D / Federal Aid Major & :	State Category Projec	ts								

Section 1	ID / Federal Aid N	//ajor & State Category Proj	ects								
	12 / 1 000/01 / 110 11	major a otato oatogory i roj									
giona	l Major Infrastruc	cture Program				1					100% Design, Funds will be disbursed from
JSTMEN ange		51 V II	2			pp			7.000.000	4 000 000	2014 through FFY 2017 (AC Year 4 of 4), M funding from Statewide Infrastructure Progra
ng e	607731	Pioneer Valley	Springfield	SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION)	2	NHPP	\$	9,000,000 \$	7,200,000	\$ 1,800,000	Regional Major Infrastructure Program (Oc 2015)
				No Projects Programmed			\$	- \$	-	\$ 	
					or Infrastructure Pr	rogram Subtotal ►		9,000,000 \$	7,200,000	\$ 1,800,000	■ 80% Federal + 20% Non-Federal
tatewid	le Infrastructure	Program		,							ī
				No Projects Programmed				\$	-	\$ -	
				No Projects Programmed			\$	- \$	-	\$ -	
				Statewic	de Infrastructure Pr	rogram Subtotal 🕨	\$	- \$	-	\$ -	■ 80% Federal + 20% Non-Federal
atewid	le HSIP Program		1	CLUCOPEE CIONAL & INTERCECTION	1						20 5 TEO C D 250/ (VOE \$4.400.0
				CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT 11							38.5 TEC Score Pre 25% (YOE \$4,100,0
	607736	Pioneer Valley	Chicopee	INTERSECTIONS ALONG ROUTE 33 (MEMORIAL DRIVE), FROM FULLER ROAD TO BRITTON STREET	2	HSIP	\$	4,100,000 \$	3,690,000	\$ 410,000	
							\$	- \$	-	\$ -	
	_	'	1		Statewide HSIP Pr	rogram Subtotal ►	\$	4,100,000 \$	3,690,000	\$ 410,000	■ 90% Federal + 10% Non-Federal
								.			-
tatewid	le Safe Routes to	Schools Program									
				No Projects Programmed			\$	- \$	-	\$	Funding Split Varies by Funding Source
				No Projects Programmed			\$	- \$	-	\$ -	Funding Split Varies by Funding Source
				Statewide Safe Ro	outes to Schools Pr	rogram Subtotal >	\$	- \$	-	\$ -	■ Funding Split Varies by Funding Source
tatewic	le CMAQ		ĺ	HOLYOKE- TRAFFIC SIGNAL			1				36.5 TEC Score Pre 25% (\$1,564,867)
	606450	Pioneer Valley	Holyoke	UPGRADES AT 15 INTERSECTIONS ALONG HIGH & MAPLE STREETS	2	CMAQ	\$	1,564,867 \$	1,251,894	\$ 312,973	
				WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (CENTER							36.6 TEC Score 75% Design (\$6,532,895)
	603783	Pioneer Valley	Westfield	DOWNTOWN SECTION), FROM EAST SILVER STREET TO COWLES COURT,	2	CMAQ	\$	6,532,895 \$	5,226,316	\$ 1,306,579	

INCLUDES W-25,014, W-25-015, W-25-016, W-25-017, W-25-018 & W-25-019

	1			Masabot	Mana-DOT	From alice	T-4-1-		I		N	A L Personal
djustment	WDOTD ! =			MassDOT	MassDOT	_		Programmed	le		Non-Federal Funds ▼	
oe ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds	▼	Federal Fu	unds ▼	V	Information ▼
				NORTHAMPTON- ROUNDABOUT					1			42.5 TEC Score 25% (\$2,989,892)
	606555	Pioneer Valley	Northampton	CONSTRUCTION AT INTERSECTION	2	CMAQ	\$	2,989,892	l \$	2,391,914	\$ 597,978	
	33333	1 lorioor valley	rtorthampton	ROUTES 5/10 (NORTH KING STREET) &	-	OW, to	Ψ	2,000,002	1	2,001,011		
				HATFIELD STREET					1			
				CHICOPEE- CONNECTICUT RIVERWALK					I			27 TEC Score 25% (\$3,902,850)
	000044	Diamana Mallan	Chicago	& BIKEWAY CONSTRUCTION, FROM	•	CNAAC	•	2 202 252		0.400.000	¢ 700 576	
	602911	Pioneer Valley	Chicopee	BOAT RAMP NEAR I-90 TO NASH FIELD	2	CMAQ	\$	3,902,850	, >	3,122,280	\$ 780,570	
				(2.5 MILES)					1			
				<u></u>	St	tatewide CMAQ ►	\$	14,990,504	\$ 1	1,992,403	\$ 2,998,101	■ 80% Federal + 20% Non-Federal
												_
statewide	e Transportation Enhanc	ements		No Projects Programmed	1		\$	_		_	_	
		+		No Projects Programmed		+	\$	-		-	-	
					ortation Enhance	ements Subtotal ►			\$		_	■ 80% Federal + 20% Non-Federal
				Statewide Transpo	ortation Ennance	ments Subtotal >	Ъ	-	<u> </u>	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide	a ITS											
ruto mu	70	7		No Projects Programmed]		\$	-		-	-	
				No Projects Programmed			\$	_		_	-	
	-				Statewi	ide ITS Subtotal ▶	\$	-	\$	_	\$ -	■ 80% Federal + 20% Non-Federal
					o.a.o	40110045161417	Ψ					
tatewid	e Interstate Maintenance	Program										
	608211	Pioneer Valley	Multiple	CHICOPEE - SPRINGFIELD -		NHPP	\$	4,049,760	3	,644,784.0	404,976.0	
love	000211	. ionioo. valloj	manapie .	RESURFACING AND RELATED WORK	2		•	1,0 10,1 00	Ĭ	,0,. 0	10 1,01 010	Move to FFY 2017, reduce cost from
ject -				ON I-291								\$11,545,498 to \$4,049,760 TFPC
ENDMEN	606577	Pioneer Valley	Hatfield			NHPP	\$	15,731,760	1/1	158,584.0	1,573,176.0	75% Move to FFY 2017 increase cost fro
love	000377	1 loncer valicy	Hatticia				Ψ	10,701,700	17,	100,004.0	1,070,170.0	\$10,620,000 to \$15,731,760 TFPC and mo
oject -												funding from Statewide NHS Perservatio
OM 2016)			HATFIELD- WHATELY- INTERSTATE	2	/			()			Program to Statewide Interstate Maintenar
				MAINTENANCE & RELATED WORK ON I-								Program
				91								1 Togram
				Otatavvida latavatata	Maintanana Da	Cubtetel N		40 704 500		7 002 260		
				Statewine interstate	i Maintenance Pr	rooram Subjoial 🕨	I S	19 /81 520	\$ 1	7 003 300	\$ 1,978,152	■ 90% Federal + 10% Non-Federal
				Statewide Interstate	Maintenance Pr	rogram Subtotal >	\$	19,781,520	\$ 1	7,803,368	\$ 1,978,152	■ 90% Federal + 10% Non-Federal
				Statewide interstate	Maintenance Pr	rogram Subtotal 🕨	\$	19,781,520	\$ 1	7,003,300	\$ 1,978,152	■ 90% Federal + 10% Non-Federal
Statewide	e NHS Preservation Prog	·ram+		Statewide interstate	: Maintenance Pr	rogram Subtotal 🕨	\$	19,781,520	\$ 1	7,603,366	\$ 1,978,152	■ 90% Federal + 10% Non-Federal
Statewide	∍ NHS Preservation Prog	ram+ 		No Projects Programmed	Maintenance Pr	rogram Subtotal F	,	19,781,520	\$ 1	7,603,306	\$ 1,978,152	■ 90% Federal + 10% Non-Federal
Statewide	NHS Preservation Prog	ram+			Maintenance Pr	rogram Subtotal >	\$	19,781,520	\$ 1	-	1,978,152	■ 90% Federal + 10% Non-Federal
Statewide	■ NHS Preservation Prog	ram+		No Projects Programmed No Projects Programmed		rogram Subtotal ►	\$			-		
Statewide	e NHS Preservation Prog	ıram+		No Projects Programmed No Projects Programmed			\$	-		-	-	
	e NHS Preservation Prog	ıram+		No Projects Programmed No Projects Programmed Statewide NHS			\$	-		-	-	
		jram+		No Projects Programmed No Projects Programmed		rogram Subtotal ▶	\$	-		-	-	
		ıram+		No Projects Programmed No Projects Programmed Statewide NHS		rogram Subtotal ▶	\$			-	- \$	
		ıram+		No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed	Preservation Pr	rogram Subtotal ▶	\$ \$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
		ıram+		No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed	Preservation Pr	rogram Subtotal ▶	\$ \$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal
Statewide		jram+		No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed Statewide	Preservation Pr	rogram Subtotal ►	\$ \$ \$ \$ \$ \$ \$		\$		- \$ - - - - - -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide	e RR Grade Crossings	gram+	Multiple	No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed Statewide AGAWAM-CHICOPEE-HOLYOKE-	Preservation Pr	rogram Subtotal ►	\$ \$	-	\$	-	\$ -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide	e RR Grade Crossings		Multiple	No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed Statewide	Preservation Pr	rogram Subtotal ►	\$ \$ \$ \$ \$ \$ \$		\$		- \$ - - - - - -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide	e RR Grade Crossings		Multiple	No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed Statewide AGAWAM-CHICOPEE-HOLYOKE-	Preservation Pr	rogram Subtotal ►	\$ \$ \$ \$ \$ \$ \$		\$		- \$ - - - - - -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide	e RR Grade Crossings		Multiple	No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed Statewide AGAWAM-CHICOPEE-HOLYOKE-SPRINGFIELD-WEST SPRINGFIELD -	Preservation Pr	rogram Subtotal ►	\$ \$ \$ \$ \$ \$ \$		\$		- \$ - - - - - -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
Statewide	e RR Grade Crossings		Multiple	No Projects Programmed No Projects Programmed Statewide NHS No Projects Programmed No Projects Programmed Statewide AGAWAM-CHICOPEE-HOLYOKE-SPRINGFIELD-WEST SPRINGFIELD-STORMWATER IMPROVEMENTS	Preservation Pr	rogram Subtotal ►	\$ \$ \$ \$ \$ \$ \$		\$		- \$ - - - - - -	■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal

mendment/			MassDOT	MassDOT	Funding	Total Programmed		Non-Federal Funds	Additional
	MassDOT Project ID ▼ MPO ▼	Municipality Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	Federal Funds ▼	▼	Information ▼
tatewide	ADA Implementation Plan	, ,		11	1	"	"		1
	·		No Projects Programmed			\$ -	-	-	
			No Projects Programmed			\$ -	-	-	
	,	1		A Implementation	on Plan Subtotal >	- \$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
							*		_
Other State	ewide 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			\$ -	-	-	
	Н			Other Statewid	e Items Subtotal >	- \$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source
Section 2A	A / Non-Federal Projects								
_	•			1			-		
_	•		No Projects Programmed		NFA	\$ -	_	\$ -	
_	•		No Projects Programmed No Projects Programmed		NFA	\$ -	-	\$ -	
_	•			Non-Fed		\$ -			■ 100% Non-Federal
Non Feder	•			Non-Fed	NFA	\$ -		\$ -	■ 100% Non-Federal
Non Feder	ral Aid			Non-Fed	NFA	\$ -		\$ -	■100% Non-Federal
Non Feder	ral Aid 3 / Non-Federal Bridge Projects		No Projects Programmed No Projects Programmed	Non-Fed	NFA deral Aid Subtotal▶	\$ -		\$ - \$ -	■100% Non-Federal
Non Feder	ral Aid 3 / Non-Federal Bridge Projects		No Projects Programmed	Non-Fed	NFA deral Aid Subtotal▶	\$ -		\$ - \$ - \$ - \$ -	■100% Non-Federal
Non Feder	ral Aid 3 / Non-Federal Bridge Projects		No Projects Programmed No Projects Programmed No Projects Programmed		NFA deral Aid Subtotal▶	\$ - \$ - \$ - \$ -		\$ - \$ -	■ 100% Non-Federal
Non Feder Section 2B	al Aid 3 / Non-Federal Bridge Projects 3 / Non-Federal Bridge Projects		No Projects Programmed No Projects Programmed No Projects Programmed		NFA deral Aid Subtotal▶ NFA NFA	\$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ -	■100% Non-Federal
Non Feder Section 2E	al Aid 3 / Non-Federal Bridge Projects 3 / Non-Federal Bridge Projects		No Projects Programmed No Projects Programmed No Projects Programmed		NFA deral Aid Subtotal▶ NFA NFA	\$ - \$ - \$ - \$ -	TIP Section 2: ▼	\$ - \$ - \$ - \$ - \$ -	■100% Non-Federal
Non Feder Section 2E	ral Aid 3 / Non-Federal Bridge Projects		No Projects Programmed No Projects Programmed No Projects Programmed		NFA deral Aid Subtotal▶ NFA NFA	\$ - \$ - \$ - \$ - \$ - TIP Section 1: ▼		\$ - \$ - \$ - \$ Total of All Projects	■100% Non-Federal
Non Feder Section 2E	al Aid 3 / Non-Federal Bridge Projects 3 / Non-Federal Bridge Projects		No Projects Programmed No Projects Programmed No Projects Programmed		NFA deral Aid Subtotal NFA NFA NFA Projects Subtotal	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 68,255,610	■100% Non-Federal

201	8 PIONEER VALL	EY Transportation	on Improvement Progra	m					05/22/2015 Draft Rele 06/23/2015 Endorsed		
nendm t/Adju ment pe ▼	MassDOT Project ID ▼		Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Tota Fund	al Programmed ds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
ectio	n 1A / Federal Aid Targe	t Projects									
ISIP -	Highway Safety Improve	ement Program	T		1	1			Т.	1.	
	604597	Pioneer Valley	Northampton	IMPROVEMENTS AT ROUTE 9 AND DAMON RD	2	HSIP	\$	1,080,992	· ·	\$ - \$ 108,099	61 TEC Score 25% (YOE \$6,480,000) STI CMAQ, HSIP, TAP
			I	110		HSIP Subtotal ▶	\$	1,080,992	\$ 972,893	\$ 108,099	■ 90% Federal + 10% Non-Federal
мао	- Congestion Mitigation	and Air Quality Imp	rovement Program								
WAQ	607502	Pioneer Valley	Northampton	NORTHAMPTON - INTERSECTION IMPROVEMENTS AT KING STREET, NORTH STREET & SUMMER STREET AND AT KING STREET & FINN STREET			\$	1,512,774	\$ 1,210,219	\$ 302,555	57 TEC Score Pre 25% (YOE \$1,763,802 CMAQ, STP
	604597	Pioneer Valley	Northampton	IMPROVEMENTS AT ROUTE 9 AND DAMON RD			\$	1,800,000	\$ 1,440,000	\$ 360,000	61 TEC Score 25% (YOE \$6,480,000) ST CMAQ, HSIP, TAP
						CMAQ Subtotal ▶	\$	3,312,774	\$ 2,650,219	\$ 662,555	■ 80% Federal + 20% Non-Federal
AP - '	Fransportation Alternation	ves Program Pioneer Valley	Northampton	NORTHAMPTON: I-91 INTERCHANGE 19	2	ТАР	\$	615,889	,	\$ - \$ 123,178	61 TEC Score 25% (YOE \$6,480,000) ST
		,	, , , ,	IMPROVEMENTS AT ROUTE 9 AND DAMON		TAP Subtotal ▶	· \$	615,889	,	,	CMAQ, HSIP, TAP ■ 80% Federal + 20% Non-Federal
							_	,			_
on-C	MAQ/HSIP/TAP (Other) 607502	Pioneer Valley	Northampton	NORTHAMPTON - INTERSECTION IMPROVEMENTS AT KING STREET, NORTH STREET & SUMMER STREET AND AT KING STREET & FINN STREET	2	STP	\$	251,028	\$ 200,822	\$ 50,206	57 TEC Score Pre 25% (YOE \$1,763,80) CMAQ, STP
	604738	Pioneer Valley	Southampton	SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGI HIGHWAY (RT 10) NORTHWESTERLY TO POMEROY MEADOW RD (3,801 FEET)	2	STP	\$	2,478,600	\$ 1,982,880	\$ 495,720	18.8 TEC Score 75% (YOE \$2,478,600) \$
	604597	Pioneer Valley	Northampton	IMPROVEMENTS AT ROUTE 9 AND DAMON RD	2	STP	\$	2,983,119	\$ 2,386,495	\$ 596,624	61 TEC Score 25% (YOE \$6,480,000) ST CMAQ, HSIP, TAP
	604434	Pioneer Valley	Chicopee	CHICOPEE- RECONSTRUCTION & RELATED WORK ON FULLER ROAD, FROM MEMORIAL DR (RTE 33) TO SHAWINIGAN DR (2.0 MILES)	2	STP	\$	6,706,800	\$ 5,365,440	\$ 1,341,360	Pre 25% 47.6 TEC (YOE \$6,706,800) ST
	607430	Pioneer Valley	Longmeadow	LONGMEADOW- RESURFACING & RELATED WORK ON LONGMEADOW STREET (ROUTE 5), FROM THE CT S.L. TO CONVERSE STREET (2.88 MILES)	2	STP	\$	2,390,407	\$ 1,912,326	\$ 478,081	34.4 TEC Score 75 % (YOE \$2,390,407) \$
	607256	Pioneer Valley	Holyoke	HOLYOKE- RESURFACING & RELATED WOR ON HERITAGE STREET, FRONT STREET & DWIGHT STREET FROM MAPLE ST TO THE 1ST LEVEL CANAL (.54 MILES)	2 2	STP	\$	3,104,024	\$ 2,483,219	\$ 620,805	39 TEC Score 25% (YOE \$3,104,024) S

Non-CMAQ/HSIP/TAP (Other) Subtotal ► \$ 17,913,978 \$ 14,331,182 \$ 3,582,796	ent ■ ▼ Massi	DOT Project ID ▼	MPO ¥	Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Fu	ınds ▼	Non-Federal Funds ▼	Additional Information ▼	
Total Federal Ald Target Funds Programmed S 22,93,858 \$ 23,333,481 *Total Target \$ 378,859 Target Funds Total Non-CMACHHSIPITAP (Other) Programmed \$ \$ 22,93,858 \$ \$ 23,333,481 *Total Target \$ \$ 318,659 Target Funds Total Non-CMACHHSIPITAP (Other) Programmed \$ \$ 27,515,878 \$ \$ 18,228,507 *Max. Kent CMACH (Non-CMACHHSIPITAP (Other) Programmed \$ \$ 18,000 \$ \$ 18,000 \$ \$ 18,000 \$ \$ 18,000 \$ \$ \$ \$ \$ \$ \$ \$ \$	V Wassi	DOT I TOJECT ID V	INII O V	municipality Name v	-						\$ 3.582.796		+ 20% Non-Federal
Total Federal Aid Traget Funds Programmed							(- 11-11)	*,	- 1 -	.,,	1,7		
Total Non-CMAC/HS/PTAP (Other) Programmed S 17,913,978 \$ 18,228 602 Min. Non-CMAC/HS/PTAP (Other) Programmed No Projects Programmed S 17,913,978 \$ 18,228 602 Min. Non-CMAC/HS/PTAP (Other) Programmed S 17,913,978 \$ 1,080,992 Min. HS/P S 1,092 Min. MACAD S 5,382 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P Min. HS/P S 1,080,992 Min. HS/P S 1,080,992 Min. HS/P	ction 1A / F	Fiscal Constraint	Analysis		Total Feder	al Aid Target Fu	nds Programmed ▶	\$ 22.923.6	3 \$ 2	3.303.483	∢ Total Target	\$ 379.850	Target Funds Available
Total HSIP Programmed S											■ Max. Non-		Non-CMAQ/HSIP/TAP (Of
Total TAP Programmed						Total I	HSIP Programmed ▶	\$ 1,080,9)2 \$	1,080,992		\$ -	HSIP Minimum Met
Remaining HSIP, CMAQ, and TAP Funds													CMAQ Minimum Not Met
Statewide Bridge Maintenance Program						Total	TAP Programmed ►	\$ 615,8	39 \$	615,889	◀ Min. TAP	\$ -	TAP Minimum Met
Activate	ection 1R / I	Fodoral Aid Bridge	o Projects			Remaining HSIP,	CMAQ, and TAP Funds	\$ 65,3	26				
607939 Pioneer Valley Cummington CUMMINGTON- BRIDGE MAINTENANCE, C-21- 0.5													
Statewide Bridge Inspection Program No Projects Programmed \$. \$. \$. \$. \$. \$. \$. \$. \$. \$				Cumminaton	CUMMINGTON- BRIDGE MAINTENANCE, C-	21-	NUDD	\$ 200.0	00 \$	240.000	¢ 60,000		
Statewide Bridge Maintenance Program Subtotal S 300,000 \$ 240,000 \$ 60,000 \$ 80% Federal + 20% Non-Federal + 2	60793	39	Pioneer valley	Cummington	025, ROUTE 9 OVER THE WESTFIELD RIVE	R	NHPP						
System HOLYOKE- BRIDGE REPLACEMENT, H-21-018, 2 NHPP \$ 14,002,570 \$ 11,202,056 \$ 2,800,514					Statewide Bri	idge Maintenance	Program Subtotal ▶	*				■ 80% Federal	+ 20% Non-Federal
Mo Projects Programmed \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	System						Ü		,	,	,	_	
On System Subtotal ▶ \$ 14,002,570 \$ 11,202,056 \$ 2,800,514	60093	36	Pioneer Valley	Holyoke			NHPP	\$ 14,002,5	70 \$ 1	1,202,056	\$ 2,800,514		
No Projects Programmed \$ - \$ - \$ - \$ - \$					No Projects Programmed	0	n System Subtotal ▶					■ 80% Federal	+ 20% Non-Federal
No Projects Programmed \$ - \$ - \$ - \$ - \$	f-Svstem												
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nendm d/Adju nent De ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	608207	Pioneer Valley	Multiple	LONGMEADOW - SPRINGFIELD RESURFACING AND RELATED WORK ON I-91	2	NHPP	\$ -	\$	- \$ -	Move project to FFY 2016 \$13,763,520
						Program Subtotal ▶	· \$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
	the HOID D									_
tatev	vide HSIP Program	7		No Projects Programmed			\$ -	\$	- \$ -	
				No Projects Programmed			\$ -		- \$ -	
		1	1		Statewide HSIP F	Program Subtotal >	\$ -	\$ -	\$ -	■ 90% Federal + 10% Non-Federal
atou	vide Safe Routes to Sch	ools Program								
latev	vide Sale Roules to Scil		Ī	No Projects Programmed			\$ -	\$	- \$ -	Funding Split Varies by Funding Source
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				Statewide Safe Ro	utes to Schools F	Program Subtotal ▶	•	+ · ·	\$ -	✓ Funding Split Varies by Funding Source
atev	vide CMAQ	7	1	LODDINGSISI D. MODELLEND DEDECTRIAN	1					
	607589	Pioneer Valley	Springfield	SPRINGFIELD- NORTH END PEDESTRIAN PATH CONSTRUCTION (UNDER PAN-AM RAILROAD), BETWEEN PLAINFIELD STREET AND BIRNIE AVENUE	2	CMAQ	\$ 4,326,400	3,461,12	20 \$ 865,280	
	602912	Pioneer Valley	Chicopee	CHICOPEE- CHICOPEE RIVER RIVERWALK MULTI-USE PATH CONSTRUCTION, FROM GRAPE STREET TO FRONT STREET (NEAR ELLERTON STREET)	2	CMAQ	\$ 3,947,840	3,158,27	72 \$ 789,568	27.9 TEC Score 25% (\$3,947,840)
		1				Statewide CMAQ •	\$ 8,274,240	\$ 6,619,39	2 \$ 1,654,848	■ 80% Federal + 20% Non-Federal
atow	ride Transportation Enh	ancomonte								
uic W	Tansportation Ellin			No Projects Programmed			\$ -	-		
				No Projects Programmed			\$ -	-		
		1			portation Enhanc	cements Subtotal >	*		\$ -	■ 80% Federal + 20% Non-Federal
_4	: ITO									_
atew	ride ITS	7		No Projects Programmed			\$ -	-		
				No Projects Programmed			\$ -			
		1		The Frequency of the Frequency	Statew	vide ITS Subtotal ▶			\$ -	■ 80% Federal + 20% Non-Federal
		_								_
	ride Interstate Maintenai	nce Program Pioneer Valley	Multiple			NHPP	\$ 11,989,555	10,790,599.	5 1,198,955.5	(\$12,961,555 NHPP, STP-TE) Changed f
T:Ch ling ce	007300	Tioneer valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	2	INI II	. , , , , , , , , , , , , , , , , , , ,	10,730,033.	1,190,900.0	source from Statewide Infrastructure Pro
				No Projects Programmed			\$ -	-		
				Statewide Interstat	te Maintenance F	Program Subtotal ▶	\$ 11,989,555	\$ 10,790,60	0 \$ 1,198,956	■ 90% Federal + 10% Non-Federal
tatew	ride NHS Preservation P		laa oo o	LODANDY (COLITIVIANCE TY DESCRIPTION	I	MILED		. === :=:	0 00 0:-	D 050/ /2/ = 10 = 2 // :
	607474	Pioneer Valley	Multiple	GRANBY / SOUTH HADLEY - RESURFACING AND RELATED WORK ON ROUTE 202	2	NHPP	\$ 1,988,064	1,590,451.	2 397,612.8	Pre 25% (\$1,712,794) nhs
				1	1		Φ.			
						Program Subtotal ▶	\$ - \$ 1,988,064	\$ 1,590,45	-	3 ◀ 80% Federal + 20% Non-Federal

ent									
■ MassDOT Project ID	▼ MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
atewide RR Grade Crossin	gs								
			No Projects Programmed			\$ -	-	-	
			No Projects Programmed			\$ -		-	
			Statewi	ide RR Grade C	rossings Subtotal ►	\$ -	-	-	■ 80% Federal + 20% Non-Federal
atewide Stormwater Retrof									
607560	Pioneer Valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	2	STP-TE	\$ 972,00	·	,	(\$12,961,555 NHPP, STP-TE)
			Statew	ide Stormwater	Retrofits Subtotal ▶	\$ - \$ 972,00	0 \$ 777,600	\$ 194,400	■ 80% Federal + 20% Non-Federal
4. 11. 4841						,	,	,	_
atewide ADA Implementation	on Plan		No Projects Programmed			\$ -	-	-	
			No Projects Programmed			\$ -	-	-	
-	·		Statewide A	DA Implementa	tion Plan Subtotal ▶	\$ -	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
her Statewide Items									
			ABP GANS Repayment			\$ -	-	-	
			Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	-	-	
			DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	-	-	
			Planning			\$ -	_	_	
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			Statewide Recreational Trails			\$ -			
			Ciatomico recircanonal franc	Other Statewi	de Items Subtotal ▶	*			■ Funding Split Varies by Funding Source
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ection 2B / Non-Federal Brid	dge Projects		No Projects Programmed No Projects Programmed No Projects Programmed	Non-Fe	NFA NFA ederal Aid Subtotal► NFA NFA	\$ - \$ - \$ -		\$ - \$ - \$ -	■100% Non-Federal ■100% Non-Federal
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ection 2B / Non-Federal Brid	dge Projects		No Projects Programmed No Projects Programmed No Projects Programmed	Non-Fe	NFA NFA sderal Aid Subtotal▶ NFA NFA NFA Projects Subtotal▶	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	TIP Section 2: ▼ 2 \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ -	■100% Non-Federal ■100% Non-Federal

2019	PIONEER VALLEY	Transportation I	mprovement Program						05/22/2015 Draft Rel 06/23/2015 Endorsed		
Amendment/A djustment Type ▼	MassDOT Project ID ▼	мро ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Funds	Programmed s ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
►Section 1A	/ Federal Aid Target Pro	jects									
► HSIP - Hial	nway Safety Improvemer	nt Program									
	606156	Pioneer Valley	Holyoke	HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141		HSIP	\$	1,080,992	,,,,,,		48 TEC Score Pre 25% (YOE \$2,912,000) HSIF CMAQ
						LICID Cubtotal N	\$	4 000 000	\$ -	7	4 000/ Fodoval I 100/ Non Fodoval
						HSIP Subtotal ▶	\$	1,080,992	\$ 972,893	\$ 108,099	■ 90% Federal + 10% Non-Federal
►CMAQ - Co	ngestion Mitigation and	Air Quality Improve	ement Program								
	606156	Pioneer Valley	Holyoke	HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141			\$	1,831,008	\$ 1,464,806	\$ 366,202	CMAQ
	607893	Pioneer Valley	Northampton	NORTHAMPTON- INTERSECTION IMPROVEMENTS @ ELM STREET, MAIN STREET, WEST STREET, STATE STREET & NEW SOUTH STREET		CMAQ	\$	1,547,092	\$ 1,237,674	\$ 309,418	68 TEC Score Pre 25% (YOE \$1,568,000) CMAQ, TAP
			l l	·		CMAQ Subtotal ▶	\$	3,378,100	\$ 2,702,480	\$ 675,620	■ 80% Federal + 20% Non-Federal
► IAP - Iran	sportation Alternatives F 607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2	ТАР	\$	453,031	\$ 362,425	\$ 90,606	
	607893	Pioneer Valley	Northampton	STREET NORTHAMPTON- INTERSECTION IMPROVEMENTS @ ELM STREET, MAIN STREET, WEST STREET, STATE STREET	2	ТАР	\$	20,908	\$ 16,726	\$ 4,182	68 TEC Score Pre 25% (YOE \$1,568,000) CMAQ, TAP
				& NEW SOUTH STREET		TAP Subtotal ▶	e	473,939	\$ 379,151	\$ 04.788	■ 80% Federal + 20% Non-Federal
						TAP Subtotal	Ъ	473,939	\$ 379,151	\$ 94,788	■ 60% Federal + 20% Non-Federal
Non-CMAC	/HSIP/TAP (Other)	٦	I	ACAMMAN DECONOTRUCTION OF DOUTE	···;	1			T	T	00.5 TEO.0. DDE 050/ (VOE 04 744 000)
	600513	Pioneer Valley	Agawam	AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3	2	STP	\$	1,744,960	\$ 1,395,968	\$ 348,992	
	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2	STP	\$	1,730,969	\$ 1,384,775	\$ 346,194	46 TEC Score Pre 25% (YOE \$2,184,000) STI TAP
	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	\$	5,698,486	\$ 4,558,789	\$ 1,139,697	38.5 TEC Score 25% (YOE 5,698,486) STP, (HPP will be used for Phase I (\$2,500,000))
	604209	Pioneer Valley	Holyoke	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	2	STP	\$	3,225,600	\$ 2,580,480	\$ 645,120	47 TEC Score Pre 25% (YOE \$3,225,600) STF

Section 1A / Fisca	scal Constraint Analy	Pioneer Valley	Municipality Name ▼ Amherst	Total Federal A Total Non-CMAQ	Aid Target Fund (HSIP/TAP (Oth Total HS Total CM/ Total T/	Source V STP (Other) Subtotal ds Programmed er) Programmed AQ Programmed AQ Programmed AP Programmed MAQ, and TAP Funds	\$ \$	1,406,339 13,806,354 18,739,385 13,806,354	\$ 23,303,48 \$ 18,370,48 \$ 1,080,98 \$ 3,378,10	3 	al Target (. Non- 1/HSIP/TAP . HSIP . CMAQ	Information ▼ 46.5 TEC Score Pre 25% (YOE \$1,406,339) S 480% Federal + 20% Non-Federal \$ 4,564,098
Section 1B / Fede	deral Aid Bridge Pro			Total Federal A Total Non-CMAQ	Aid Target Fund (HSIP/TAP (Oth Total HS Total CM/ Total T/	ds Programmed ► er) Programmed ► SIP Programmed ► AQ Programmed ► AP Programmed ►	\$ \$	18,739,385 13,806,354 1,080,992 3,378,100 473,939	\$ 23,303,48 \$ 18,370,48 \$ 1,080,98 \$ 3,378,10	3	al Target (. Non- 1/HSIP/TAP . HSIP . CMAQ	\$ 4,564,098 Target Funds Available \$ 4,564,098 Non-CMAQ/HSIP/TAP (Other \$ - HSIP Minimum Met \$ - CMAQ Minimum Met
Section 1B / Fede	deral Aid Bridge Pro			Total Non-CMAQ	/HSIP/TAP (Oth Total HS Total CM/ Total T/	er) Programmed ▶ SIP Programmed ▶ AQ Programmed ▶ AP Programmed ▶	\$ \$	13,806,354 1,080,992 3,378,100 473,939	\$ 18,370,45 \$ 1,080,99 \$ 3,378,10	2	K. Non- N/HSIP/TAP . HSIP . CMAQ	\$ 4,564,098 Non-CMAQ/HSIP/TAP (Oth \$ - HSIP Minimum Met \$ - CMAQ Minimum Met
		jects		Total Non-CMAQ	/HSIP/TAP (Oth Total HS Total CM/ Total T/	er) Programmed ▶ SIP Programmed ▶ AQ Programmed ▶ AP Programmed ▶	\$ \$	13,806,354 1,080,992 3,378,100 473,939	\$ 18,370,45 \$ 1,080,99 \$ 3,378,10	2	K. Non- N/HSIP/TAP . HSIP . CMAQ	\$ 4,564,098 Non-CMAQ/HSIP/TAP (Other Street of the Street
		jects			Total HS Total CM/ Total T/	SIP Programmed ► AQ Programmed ► AP Programmed ►	\$ \$	1,080,992 3,378,100 473,939	\$ 1,080,99 \$ 3,378,10	CMAG 2 ◀ Min 0 ◀ Min	MHSIP/TAP . HSIP . CMAQ	\$ - HSIP Minimum Met \$ - CMAQ Minimum Met
		jects		Re	Total CM/ Total T/	AQ Programmed ► AP Programmed ►	\$	3,378,100 473,939	\$ 3,378,10	0 ◀ Min	. CMAQ	\$ - CMAQ Minimum Met
		jects		Re	Total T	AP Programmed ►	\$	473,939	·			+
		jects		Re		ū		· .	\$ 473,93	9 ◀ Min	. TAP	\$ - TAP Minimum Met
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Statewide Bridge	ge maintenance i rog	jiaiii	I	No Projects Programmed	1	1	\$	-	\$	\$	-	
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On System												
6065	6552	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	\$	29,536,000	\$ 23,628,80	0 \$	5,907,200	Total Project Cost is \$53,000,000, A/C to 20
				No Projects Programmed			\$	-	\$. \$	-	
					On	System Subtotal ▶	\$	29,536,000	\$ 23,628,80	0 \$	5,907,200	■ 80% Federal + 20% Non-Federal
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Off-System												
DJUSTMENT: 6082	3249	Pioneer Valley	Middlefield	MIDDLEFIELD- BRIDGE REPLACEMENT, M- 19-10, CHESTER ROAD OVER SMAR BROOK	1	STP-BR-OFF	\$	3,138,720	\$ 2,510,97	6 \$	627,744	
							\$	-	\$. \$	_	
					Off-	System Subtotal >	\$	3,138,720	\$ 2,510,97	6 \$	627,744	■ 80% Federal + 20% Non-Federal
Statewide Bridge II	e Inspection Program					•		, ,			·	_
Otatewide Bridge II	e inspection i rogiam			No Projects Programmed			\$	-	\$	\$	-	
				No Projects Programmed			\$	-	*	\$	-	
	·	·		Statewide Brid	dge Inspection F	Program Subtotal ►	\$	-	\$	\$	-	■ 80% Federal + 20% Non-Federal

2019 - 16

Other Federal Aid Subtotal ▶ \$

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No Projects Programmed

No Projects Programmed

► Other Federal Aid

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ection 1D	/ Federal Aid Major & St	ate Category Projects	S							
Statewide	Infrastructure Program	1		RESURFACING AND RELATED WORK ON I						Move to FFY 2017, reduce cost from
	608211	Pioneer Valley	Multiple	291	2	NHPP	\$ -	\$ -	- \$	\$11,545,498 to \$4,049,760 TFPC
							\$ -	\$ -	- \$ -	
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