



Catalyst for Regional Progress

PVPC

Timothy W. Brennan, Executive Director

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.

2016 PIONEER VALLEY Transportation Improvement Program

05/22/2015 Draft Released
06/23/2015 Endorsed

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
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► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

	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) CMAQ, HSIP
							\$ -	\$ -	\$ -	
							HSIP Subtotal ► \$ 1,080,992	\$ 972,893	\$ 108,099	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	605385	Pioneer Valley	Springfield	SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2	CMAQ	\$ 1,216,380	\$ 973,104	\$ 243,276	62.5 TEC Score 25% (YOE \$2,297,372) CMAQ, HSIP
	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	CMAQ	\$ 300,000	\$ 240,000	\$ 60,000	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
		Pioneer Valley	Springfield	SPRINGFIELD - UNION STATION REDEVELOPMENT	2	CMAQ	\$ 750,873	\$ 600,698	\$ 150,175	\$1.7M CMAQ commitment over 3 years toward Phase I of project \$65.7 total
							CMAQ Subtotal ► \$ 2,267,253	\$ 1,813,802	\$ 453,451	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

							\$ -	\$ -	\$ -	
	604446	Pioneer Valley	Westfield	WESTFIELD- RECONSTRUCTION OF ROUTE 187 (LITTLE RIVER ROAD) AND SHAKER ROAD	2	TAP	\$ 947,878	\$ 758,302	\$ 189,576	46.5 TEC 100% \$6,206,561 STP, TAP The City of Westfield is the project proponent
							TAP Subtotal ► \$ 947,878	\$ 758,302	\$ 189,576	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	606445	Pioneer Valley	Longmeadow	LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04	2	STP	\$ 2,742,048	\$ 2,193,638	\$ 548,410	36.4 TEC Score 25%/75% (\$2,742,048) STP
	604446	Pioneer Valley	Westfield	WESTFIELD- RECONSTRUCTION OF ROUTE 187 (LITTLE RIVER ROAD) AND SHAKER ROAD	2	STP	\$ 5,258,683	\$ 4,206,946	\$ 1,051,737	46.5 TEC 100% \$6,206,561 STP, TAP
	607869	Pioneer Valley	Wilbraham	WILBRAHAM- RECONSTRUCTION OF BOSTON ROAD (ROUTE 20) FROM DUDLEY STREET TO 400FT. EAST OF DUMAINE STREET (0.28MILES)	2	STP	\$ 1,292,428	\$ 1,033,942	\$ 258,486	40 TEC Score 100% \$1,292,428 STP
	608022	Pioneer Valley	Multiple	BRIMFIELD- STURBRIDGE- RESURFACING & RELATED WORK ON ROUTE 20, BEGINNING EAST OF NEW HOLLAND ROAD (MM 87.8), ENDING WEST OF GALILEO DRIVE (MM 91.9)	2	STP	\$ 3,500,000	\$ 2,800,000	\$ 700,000	22.5 TEC Score 75% \$3,500,000 STP
							Non-CMAQ/HSIP/TAP (Other) Subtotal ► \$ 12,793,159	\$ 10,234,527	\$ 2,558,632	◀ 80% Federal + 20% Non-Federal

Amendment/Adjustment Type	MassDOT Project ID	MPO	Municipality Name	MassDOT Project Description	MassDOT District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Additional Information
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► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed	\$ 17,089,282	\$ 18,871,416	◀ Total Target	\$ 1,782,134	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed	\$ 12,793,159	\$ 13,464,446	◀ Max. Non-CMAQ/HSIP/TAP	\$ 671,287	Non-CMAQ/HSIP/TAP (Other) Available
Total HSIP Programmed	\$ 1,080,992	\$ 1,080,992	◀ Min. HSIP	\$ -	HSIP Minimum Met
Total CMAQ Programmed	\$ 2,267,253	\$ 3,378,100	◀ Min. CMAQ	\$ 1,110,847	CMAQ Minimum Not Met
Total TAP Programmed	\$ 947,878	\$ 947,878	◀ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$ 1,110,847

► Section 1B / Federal Aid Bridge Projects

► Statewide Bridge Maintenance Program

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

► On System

ADJUSTMENT: Change Project ID	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%
							\$ -	\$ -	\$ -	
On System Subtotal							\$ 1,000,000	\$ 800,000	\$ 200,000	◀ 80% Federal + 20% Non-Federal

► Off-System

	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	\$ 1,982,190	\$ 495,548	25%
							\$ -	\$ -	\$ -	
Off-System Subtotal							\$ 2,477,738	\$ 1,982,190	\$ 495,548	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

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

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

	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	\$ 1,857,506	\$ 464,377	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
							\$ -	\$ -	\$ -	
Other Federal Aid Subtotal							\$ 2,321,883	\$ 1,857,506	\$ 464,377	◀ Funding Split Varies by Funding Source

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
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► Section 1D / Federal Aid Major & State Category Projects

► Regional Major Infrastructure Program

AMENDMENT: Increase 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 FFY 2014 through FFY 2017 (AC year 3 of 4), Increase cost from \$71,993,750 to \$84,493,750, Moved funding from Statewide Infrastructure Program to Regional Major Infrastructure Program (\$10,000,000)
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Program Subtotal ►							\$ 84,493,750	\$ 67,595,000	\$ 16,898,750	◀ 80% Federal + 20% Non-Federal

► Statewide Infrastructure Program

AMENDMENT: Add Project	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 originally programmed in FFY 2015, was not advertised
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Infrastructure Program Subtotal ►							\$ 1,867,004	\$ 1,493,603	\$ 373,401	◀ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

	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			\$ -	\$ -	\$ -	
Statewide HSIP Program Subtotal ►							\$ 550,000	\$ 495,000	\$ 55,000	◀ 90% Federal + 10% Non-Federal

► Statewide Safe Routes to Schools Program

	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 Routes to Schools Program Subtotal ►							\$ 832,000	\$ 665,600	\$ 166,400	◀ Funding Split Varies by Funding Source

► Statewide CMAQ

	603477	Pioneer Valley	Southwick	SOUTHWICK- INTERSECTION IMPROVEMENTS AT FOUR LOCATIONS ON ROUTE 57 (FEEDING HILLS ROAD)	2	CMAQ	\$ 3,551,223	\$ 2,840,978	\$ 710,245	47 TEC Score 25% (\$3,551,223)
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide CMAQ ►							\$ 3,551,223	\$ 2,840,978	\$ 710,245	◀ 80% Federal + 20% Non-Federal

► Statewide Transportation Enhancements

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

► Statewide ITS

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

► Statewide Interstate Maintenance Program

	606577	Pioneer Valley	Hatfield	HATFIELD- WHATLEY- INTERSTATE MAINTENANCE & RELATED WORK ON I-91	2	NHPP	\$ -	\$ -	\$ -	75% Move to FFY 2017 \$10,620,000
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Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
AMENDMENT: Move Project - (FROM 2018)	608207	Pioneer Valley	Multiple	LONGMEADOW - SPRINGFIELD - RESURFACING AND RELATED WORK ON I-91	2	NHPP	\$ 10,195,200	9,175,680.0	1,019,520.0	Move project from Statewide Infrastructure Program to Statewide Interstate Maintenance Program in FFY 2016 , reduce cost from \$13,763,520 to \$10,195,200
Statewide Interstate Maintenance Program Subtotal ▶							\$ 10,195,200	\$ 9,175,680	\$ 1,019,520	◀ 90% Federal + 10% Non-Federal

► Statewide NHS Preservation Program+

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

► Statewide RR Grade Crossings

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

► Statewide Stormwater Retrofits

	608136	Pioneer Valley	South Hadley	SOUTH HADLEY - STORMWATER IMPROVEMENTS ALONG ROUTE 116	2	STP-TE	\$ 169,400	135,520.0	33,880.0	
				No Projects Programmed			\$ -	-	-	
Statewide Stormwater Retrofits Subtotal ▶							\$ 169,400	\$ 135,520	\$ 33,880	◀ 80% Federal + 20% Non-Federal

► Statewide ADA Implementation Plan

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

► Other Statewide Items

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

► Section 2A / Non-Federal Projects

► Non Federal Aid

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

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
				No Projects Programmed		NFA	\$ -		\$ -	
				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 of All Projects ▼	
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	

2017 PIONEER VALLEY Transportation Improvement Program

05/22/2015 Draft Released
06/23/2015 Endorsed

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
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► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

	604203	Pioneer Valley	Agawam	AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	58.5 Pre 25% (YOE \$1,620,000) HSIP, CMAQ
							\$ -	\$ -	\$ -	
						HSIP Subtotal ►	\$ 1,080,992	\$ 972,893	\$ 108,099	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement 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	2	CMAQ	\$ 1,766,592	\$ 1,413,274	\$ 353,318	61.5 TEC Score 25% (YOE \$5,200,000) STP, 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, CMAQ
	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
						CMAQ Subtotal ►	\$ 3,378,100	\$ 2,702,480	\$ 675,620	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	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	TAP	\$ 615,889	\$ 492,711	\$ 123,178	40 TEC Score 25% (YOE \$4,918,051) STP, TAP The town of Ludlow is the project proponent
				No Projects Programmed			\$ -	\$ -	\$ -	
						TAP Subtotal ►	\$ 615,889	\$ 492,711	\$ 123,178	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/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, TAP
	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) STP

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	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-CMAQ/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-CMAQ/HSIP/TAP	\$ 4,539,783	Non-CMAQ/HSIP/TAP (Other) A
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 Bridge Projects

► Statewide Bridge Maintenance Program

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

► On System

	605384	Pioneer Valley	Agawam	AGAWAM- WEST SPRINGFIELD- BRIDGE 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 System Subtotal ▶							\$ 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	\$ 550,808	
	607549	Pioneer Valley	Chesterfield	CHESTERFIELD - IRELAND STREET OVER WEST BRANCH OF WESTFIELD	1	STP-BR-OFF	\$ 3,649,520	\$ 2,919,616	\$ 729,904	
Off-System Subtotal ▶							\$ 6,403,560	\$ 5,122,848	\$ 1,280,712	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

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

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

Amendment/ Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	603449	Pioneer Valley	Westfield	WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD (PHASE I)	2	HPP	\$ 2,503,688	\$ 2,002,950	\$ 500,738	36 TEC Score, 25% Design, HPP-4287 \$2,503,688 Total with Match (YOE \$2,702,868)
							\$ -	\$ -	\$ -	
	Other Federal Aid Subtotal ▶						\$ 2,503,688	\$ 2,002,950	\$ 500,738	◀ Funding Split Varies by Funding Source

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

▶ Regional Major Infrastructure Program

ADJUSTMEN T:Change Funding Source	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	100% Design, Funds will be disbursed from FFY 2014 through FFY 2017 (AC Year 4 of 4), Moved funding from Statewide Infrastructure Program to Regional Major Infrastructure Program (October 2015)
				No Projects Programmed			\$ -	\$ -	\$ -	
	Regional Major Infrastructure Program Subtotal ▶						\$ 9,000,000	\$ 7,200,000	\$ 1,800,000	◀ 80% Federal + 20% Non-Federal

▶ Statewide Infrastructure Program

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

▶ Statewide HSIP Program

	607736	Pioneer Valley	Chicopee	CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT 11 INTERSECTIONS ALONG ROUTE 33 (MEMORIAL DRIVE), FROM FULLER ROAD TO BRITTON STREET	2	HSIP	\$ 4,100,000	\$ 3,690,000	\$ 410,000	38.5 TEC Score Pre 25% (YOE \$4,100,000)
							\$ -	\$ -	\$ -	
	Statewide HSIP Program Subtotal ▶						\$ 4,100,000	\$ 3,690,000	\$ 410,000	◀ 90% Federal + 10% Non-Federal

▶ Statewide 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 Routes to Schools Program Subtotal ▶						\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

▶ Statewide CMAQ

	606450	Pioneer Valley	Holyoke	HOLYOKE- TRAFFIC SIGNAL UPGRADES AT 15 INTERSECTIONS ALONG HIGH & MAPLE STREETS	2	CMAQ	\$ 1,564,867	\$ 1,251,894	\$ 312,973	36.5 TEC Score Pre 25% (\$1,564,867)
	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	\$ 6,532,895	\$ 5,226,316	\$ 1,306,579	36.6 TEC Score 75% Design (\$6,532,895)

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	606555	Pioneer Valley	Northampton	NORTHAMPTON- ROUNDABOUT CONSTRUCTION AT INTERSECTION ROUTES 5/10 (NORTH KING STREET) & HATFIELD STREET	2	CMAQ	\$ 2,989,892	\$ 2,391,914	\$ 597,978	42.5 TEC Score 25% (\$2,989,892)
	602911	Pioneer Valley	Chicopee	CHICOPEE- CONNECTICUT RIVERWALK & BIKEWAY CONSTRUCTION, FROM BOAT RAMP NEAR I-90 TO NASH FIELD (2.5 MILES)	2	CMAQ	\$ 3,902,850	\$ 3,122,280	\$ 780,570	27 TEC Score 25% (\$3,902,850)
Statewide CMAQ ►							\$ 14,990,504	\$ 11,992,403	\$ 2,998,101	◀ 80% Federal + 20% Non-Federal

► Statewide Transportation Enhancements

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

► Statewide ITS

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

► Statewide Interstate Maintenance Program

AMENDMEN T:Move Project - (FROM 2016)	608211	Pioneer Valley	Multiple	CHICOPEE - SPRINGFIELD - RESURFACING AND RELATED WORK ON I-291	2	NHPP	\$ 4,049,760	3,644,784.0	404,976.0	Move to FFY 2017, reduce cost from \$11,545,498 to \$4,049,760 TFPC
AMENDMEN T:Move Project - (FROM 2016)	606577	Pioneer Valley	Hatfield	HATFIELD- WHATELY- INTERSTATE MAINTENANCE & RELATED WORK ON I-91	2	NHPP	\$ 15,731,760	14,158,584.0	1,573,176.0	75% Move to FFY 2017 increase cost from \$10,620,000 to \$15,731,760 TFPC and move funding from Statewide NHS Preservation Program to Statewide Interstate Maintenance Program
Statewide Interstate Maintenance Program Subtotal ►							\$ 19,781,520	\$ 17,803,368	\$ 1,978,152	◀ 90% Federal + 10% Non-Federal

► Statewide NHS Preservation Program+

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

► Statewide RR Grade Crossings

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

► Statewide Stormwater Retrofits

	608192	Pioneer Valley	Multiple	AGAWAM-CHICOPEE-HOLYOKE-SPRINGFIELD-WEST SPRINGFIELD - STORMWATER IMPROVEMENTS ALONG I-91, I-291, I-391, AND ROUTE 5	2	STP-TE	\$ 1,872,000	1,497,600.0	374,400.0	
				No Projects Programmed			\$ -	-	-	
Statewide Stormwater Retrofits Subtotal ►							\$ 1,872,000	\$ 1,497,600	\$ 374,400	◀ 80% Federal + 20% Non-Federal

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

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

► Section 2A / Non-Federal Projects

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

► Section 2B / Non-Federal Bridge Projects

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

2017 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 82,199,199	\$ -	\$ 82,199,199	◀ Total Spending in Region
Federal Funds ►	\$ 68,255,610	\$ -	\$ 68,255,610	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 13,943,589	\$ -	\$ 13,943,589	◀ Total Non-Federal Spending in Region

2018 PIONEER VALLEY Transportation Improvement Program

05/22/2015 Draft Released
06/23/2015 Endorsed

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
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► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

							\$ -	\$ -	\$ -	
	604597	Pioneer Valley	Northampton	IMPROVEMENTS AT ROUTE 9 AND DAMON RD	2	HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	61 TEC Score 25% (YOE \$6,480,000) STP, CMAQ, HSIP, TAP
HSIP Subtotal ►							\$ 1,080,992	\$ 972,893	\$ 108,099	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	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) STP, CMAQ, HSIP, TAP
CMAQ Subtotal ►							\$ 3,312,774	\$ 2,650,219	\$ 662,555	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

							\$ -	\$ -	\$ -	
	604597	Pioneer Valley	Northampton	NORTHAMPTON- I-91 INTERCHANGE 19 IMPROVEMENTS AT ROUTE 9 AND DAMON	2	TAP	\$ 615,889	\$ 492,711	\$ 123,178	61 TEC Score 25% (YOE \$6,480,000) STP, CMAQ, HSIP, TAP
TAP Subtotal ►							\$ 615,889	\$ 492,711	\$ 123,178	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/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 \$1,763,802) CMAQ, STP
	604738	Pioneer Valley	Southampton	SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGE 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) STP
	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) STP, 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) STP
	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) STP
	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	\$ 3,104,024	\$ 2,483,219	\$ 620,805	39 TEC Score 25% (YOE \$3,104,024) STP

Amendment/Adjustment Type	MassDOT Project ID	MPO	Municipality Name	MassDOT Project Description	MassDOT District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Additional Information
							\$ 17,913,978	\$ 14,331,182	\$ 3,582,796	◀ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/TAP (Other) Subtotal ▶							\$ 17,913,978	\$ 14,331,182	\$ 3,582,796	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 22,923,633	\$ 23,303,483	◀ Total Target	\$ 379,850	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 17,913,978	\$ 18,228,502	◀ Max. Non-CMAQ/HSIP/TAP	\$ 314,524	Non-CMAQ/HSIP/TAP (Other) A
Total HSIP Programmed ▶	\$ 1,080,992	\$ 1,080,992	◀ Min. HSIP	\$ -	HSIP Minimum Met
Total CMAQ Programmed ▶	\$ 3,312,774	\$ 3,378,100	◀ Min. CMAQ	\$ 65,326	CMAQ Minimum Not Met
Total TAP Programmed ▶	\$ 615,889	\$ 615,889	◀ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$ 65,326

► Section 1B / Federal Aid Bridge Projects

► Statewide Bridge Maintenance Program

607939	Pioneer Valley	Cummington	CUMMINGTON- BRIDGE MAINTENANCE, C-21-025, ROUTE 9 OVER THE WESTFIELD RIVER	1	NHPP	\$ 300,000	\$ 240,000	\$ 60,000		
						\$ -	\$ -	\$ -		
Statewide Bridge Maintenance Program Subtotal ▶							\$ 300,000	\$ 240,000	\$ 60,000	◀ 80% Federal + 20% Non-Federal

► On System

600936	Pioneer Valley	Holyoke	HOLYOKE- BRIDGE REPLACEMENT, H-21-018, LYMAN STREET OVER FIRST LEVEL CANAL	2	NHPP	\$ 14,002,570	\$ 11,202,056	\$ 2,800,514		
			No Projects Programmed			\$ -	\$ -	\$ -		
On System Subtotal ▶							\$ 14,002,570	\$ 11,202,056	\$ 2,800,514	◀ 80% Federal + 20% Non-Federal

► Off-System

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

► Statewide Bridge Inspection Program

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

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

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

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

► Statewide Infrastructure Program

						\$ -	\$ -	\$ -	
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Amendment/Adjustment Type	MassDOT Project ID	MPO	Municipality Name	MassDOT Project Description	MassDOT District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Additional Information
	608207	Pioneer Valley	Multiple	LONGMEADOW - SPRINGFIELD - RESURFACING AND RELATED WORK ON I-91	2	NHPP	\$ -	\$ -	\$ -	Move project to FFY 2016 \$13,763,520
Statewide Infrastructure Program Subtotal							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

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

► Statewide 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 Routes to Schools Program Subtotal							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Statewide CMAQ

	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	\$ 3,461,120	\$ 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	\$ 3,158,272	\$ 789,568	27.9 TEC Score 25% (\$3,947,840)
Statewide CMAQ							\$ 8,274,240	\$ 6,619,392	\$ 1,654,848	◀ 80% Federal + 20% Non-Federal

► Statewide Transportation Enhancements

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

► Statewide ITS

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

► Statewide Interstate Maintenance Program

ADJUSTMENT: Change Funding Source	607560	Pioneer Valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	2	NHPP	\$ 11,989,555	10,790,599.5	1,198,955.5	(\$12,961,555 NHPP, STP-TE) Changed funding source from Statewide Infrastructure Program
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Interstate Maintenance Program Subtotal							\$ 11,989,555	\$ 10,790,600	\$ 1,198,956	◀ 90% Federal + 10% Non-Federal

► Statewide NHS Preservation Program+

	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
							\$ -	\$ -	\$ -	
Statewide NHS Preservation Program Subtotal							\$ 1,988,064	\$ 1,590,451	\$ 397,613	◀ 80% Federal + 20% Non-Federal

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Statewide RR Grade Crossings										
				No Projects Programmed			\$ -	-	-	
				No Projects Programmed			\$ -	-	-	
Statewide RR Grade Crossings Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Stormwater Retrofits										
	607560	Pioneer Valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	2	STP-TE	\$ 972,000	777,600.0	194,400.0	(\$12,961,555 NHPP, STP-TE)
							\$ -	-	-	
Statewide Stormwater Retrofits Subtotal ►							\$ 972,000	\$ 777,600	\$ 194,400	◀ 80% Federal + 20% Non-Federal
► Statewide ADA Implementation Plan										
				No Projects Programmed			\$ -	-	-	
				No Projects Programmed			\$ -	-	-	
Statewide ADA Implementation Plan Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Other Statewide Items										
				ABP GANS Repayment			\$ -	-	-	
				Award Adjustments, Change Orders, Project Value Changes, Etc.			\$ -	-	-	
				DBEs, FAPO, Pavement Lab Retrofits, and Misc. Programs			\$ -	-	-	
				Planning			\$ -	-	-	
				Statewide Design and Right of Way			\$ -	-	-	
				Statewide Recreational Trails			\$ -	-	-	
Other Statewide Items Subtotal ►							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

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

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

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

2018 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 60,450,062	\$ -	\$ 60,450,062	◀ Total Spending in Region
Federal Funds ►	\$ 49,667,104	\$ -	\$ 49,667,104	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 10,782,958	\$ -	\$ 10,782,958	◀ Total Non-Federal Spending in Region

Amendment/A djustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
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► Section 1A / Federal Aid Target Projects

► HSIP - Highway Safety Improvement Program

	606156	Pioneer Valley	Holyoke	HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141		HSIP	\$ 1,080,992	\$ 972,893	\$ 108,099	48 TEC Score Pre 25% (YOE \$2,912,000) HSIP, CMAQ
							\$ -	\$ -	\$ -	
						HSIP Subtotal ►	\$ 1,080,992	\$ 972,893	\$ 108,099	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

	606156	Pioneer Valley	Holyoke	HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141			\$ 1,831,008	\$ 1,464,806	\$ 366,202	48 TEC Score Pre 25% (YOE \$2,912,000) HSIP, 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
						CMAQ Subtotal ►	\$ 3,378,100	\$ 2,702,480	\$ 675,620	◀ 80% Federal + 20% Non-Federal

► TAP - Transportation Alternatives Program

	607987	Pioneer Valley	Ware	WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2	TAP	\$ 453,031	\$ 362,425	\$ 90,606	46 TEC Score Pre 25% (YOE \$2,184,000) STP, TAP
	607893	Pioneer Valley	Northampton	NORTHAMPTON- INTERSECTION IMPROVEMENTS @ ELM STREET, MAIN STREET, WEST STREET, STATE STREET & NEW SOUTH STREET	2	TAP	\$ 20,908	\$ 16,726	\$ 4,182	68 TEC Score Pre 25% (YOE \$1,568,000) CMAQ, TAP
						TAP Subtotal ►	\$ 473,939	\$ 379,151	\$ 94,788	◀ 80% Federal + 20% Non-Federal

► Non-CMAQ/HSIP/TAP (Other)

	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	22.5 TEC Score PRE 25% (YOE \$1,744,960) STP
	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) STP, 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) STP

Amendment/Adjustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
	608084	Pioneer Valley	Amherst	AMHERST- IMPROVEMENTS & RELATED WORK ON ROUTES 9 & 116, FROM UNIVERSITY DRIVE TO SOUTH PLEASANT STREET (0.8 MILES)	2	STP	\$ 1,406,339	\$ 1,125,071	\$ 281,268	46.5 TEC Score Pre 25% (YOE \$1,406,339) STP
Non-CMAQ/HSIP/TAP (Other) Subtotal ▶							\$ 13,806,354	\$ 11,045,083	\$ 2,761,271	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ▶	\$ 18,739,385	\$ 23,303,483	◀ Total Target	\$ 4,564,098	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 13,806,354	\$ 18,370,452	◀ Max. Non-CMAQ/HSIP/TAP	\$ 4,564,098	Non-CMAQ/HSIP/TAP (Other) A
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 ▶	\$ 473,939	\$ 473,939	◀ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$ -

► Section 1B / Federal Aid Bridge Projects

► Statewide Bridge Maintenance Program

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

► On System

	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	\$ 29,536,000	\$ 23,628,800	\$ 5,907,200	Total Project Cost is \$53,000,000, A/C to 2020
			No Projects Programmed				\$ -	\$ -	\$ -	
On System Subtotal ▶							\$ 29,536,000	\$ 23,628,800	\$ 5,907,200	◀ 80% Federal + 20% Non-Federal

► Off-System

ADJUSTMENT: Change Project ID	608249	Pioneer Valley	Middlefield	MIDDLEFIELD- BRIDGE REPLACEMENT, M-19-10, CHESTER ROAD OVER SMAR BROOK	1	STP-BR-OFF	\$ 3,138,720	\$ 2,510,976	\$ 627,744	
			No Projects Programmed				\$ -	\$ -	\$ -	
Off-System Subtotal ▶							\$ 3,138,720	\$ 2,510,976	\$ 627,744	◀ 80% Federal + 20% Non-Federal

► Statewide Bridge Inspection Program

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

► Section 1C / Federal Aid Non-Target Projects

► Other Federal Aid

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

Amendment/A djustment Type ▼	MassDOT Project ID ▼	MPO ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
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► Section 1D / Federal Aid Major & State Category Projects

► Statewide Infrastructure Program

	608214	Pioneer Valley	Multiple	RESURFACING AND RELATED WORK ON I-294	2	NHPP	\$ -	\$ -	\$ -	Move to FFY 2017, reduce cost from \$11,545,498 to \$4,049,760 TFPC
							\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	Statewide Infrastructure Program Subtotal ► ◀ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

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

► Statewide 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 Routes to Schools Program Subtotal ► ◀ Funding Split Varies by Funding Source

► Statewide CMAQ

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

► Statewide Transportation Enhancements

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

► Statewide ITS

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

► Statewide Interstate Maintenance Program

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

► Statewide NHS Preservation Program+

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

► Statewide RR Grade Crossings

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

► Statewide Stormwater Retrofits

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

▶ Statewide ADA Implementation Plan

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

▶ Other Statewide Items

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

▶ Section 2A / Non-Federal Projects

▶ Non Federal Aid

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

▶ Section 2B / Non-Federal Bridge Projects

▶ Section 2B / Non-Federal Bridge Projects

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

2019 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ▶	\$ 51,414,105	\$ -	\$ 51,414,105	◀ Total Spending in Region
Federal Funds ▶	\$ 41,239,383	\$ -	\$ 41,239,383	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 10,174,722	\$ -	\$ 10,174,722	◀ Total Non-Federal Spending in Region