

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

HIGHWAY

FEDERAL FISCAL YEAR 2016 Part 1A: Federal Aid Target Projects

- Increase cost of (606445) Longmeadow Converse Street Reconstruction \$2,742,048 to \$4,490,876
 - Increase STP funding from \$2,742,048 to \$3,413,203
 - Add \$1,077,673 in SW-Infrastructure to Section 1D

- Increase cost of (605385) Springfield Roosevelt Ave and Island Pond Intersection Improvements from \$2,297,372 to \$2,903,151.
 - Increase CMAQ funding from \$1,216,380 to \$1,278,246
 - Increase HSIP funding from \$1,080,992 to \$1,602,269
 - Add \$22,636 in SW-HSIP to Section 1D

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

- Add \$414,346 in SW-Infrastructure for (606445) Longmeadow Converse Street Reconstruction
- Add \$22,636 in SW-HSIP for (605385) Springfield Roosevelt Ave and Island Pond Intersection Improvements
- Increase funding for (603477) Southwick intersection improvements from \$3,551,223 (SW-CMAQ) to \$5,141,325 (SW-CMAQ)
- Increase funding for (607735) South Hadley Intersection Improvements from \$550,000 to \$1,022,070 (SW-HSIP)
- Increase Cost of Southampton (607453) Safe Routes to School from \$832,000 to \$1,428,817 (SRS)

STP = Surface Transportation Program

CMAQ = Congestion Mitigation Air Quality

HSIP = Highway Safety Improvement Program

SW = Statewide

SRS = Safe Routes to School

TRANSIT

Community Transit Grant Program – Projects Recommended for Funding

Organization	Project Title	Funding	Fed. Dollars	Map Dollars	Number of Vehicle/ Description	Capitol/ Operating	UZA
Pioneer Valley Transit Authority	Buy Van (1) - Ware COA	Section 5310	\$49,770	\$12,442	1	Capital	Rural
Pioneer Valley Transit Authority	Travel Training	Section 5310	\$86,353		The Pioneer Valley Transit Authority will utilize these funds to continue the services of the regional Travel Trainer Program.	Capital (MM)	Springfield
Pioneer Valley Transit Authority	Buy Replacement Van (30)	Section 5310	\$387,891	\$696,572	19	Capital	Springfield
Pioneer Valley Transit Authority	Construction - Bus Shelters	Section 5339	\$105,600		Bus stop improvements to assist persons with disabilities or seniors at 132 bus stops across the City of Springfield.	Capital (5339)	Statewide

2016 PIONEER VALLEY Transportation Improvement Program

11/6/2015 Draft Released
02/3/2015 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

AMENDMENT: Increase Cost	605385	Pioneer Valley	Springfield	SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2	HSIP	\$ 1,602,269	\$ 1,442,042	\$ 160,227	62.5 TEC Score 25% Increase HSIP funding from \$1,080,992 to \$1,602,269 (YOE \$2,903,151) CMAQ,HSIP, SW-HSIP
							\$ -	\$ -	\$ -	
						HSIP Subtotal ►	\$ 1,602,269	\$ 1,442,042	\$ 160,227	◀ 90% Federal + 10% Non-Federal

► CMAQ - Congestion Mitigation and Air Quality Improvement Program

AMENDMENT: Increase Cost	605385	Pioneer Valley	Springfield	SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2	CMAQ	\$ 1,278,246	\$ 1,022,597	\$ 255,649	62.5 TEC Score 25% Increase CMAQ from \$1,216,380 to \$1,278,246 (YOE \$2,903,151) CMAQ,HSIP, SW-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	\$ 682,633	\$ 546,106	\$ 136,527	38.83 TEC 100%, HPP funds remaining (HPP - 1656) \$2,321,883 (Total with match) (YOE \$3,004,516). 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 ►	\$ 2,711,752	\$ 2,169,402	\$ 542,350	◀ 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 PS&E \$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)

AMENDMENT: Increase Cost	606445	Pioneer Valley	Longmeadow	LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04	2	STP	\$ 3,413,203	\$ 2,730,562	\$ 682,641	36.4 TEC Score 25%/75% Increase STP from \$2,742,048 to 3,413,203 (YOE \$4,490,876) STP, SW Infr.
	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 PS&E \$6,206,561 STP, TAP The City of Westfield is the project proponent
	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	\$ 3,645,203	\$ 2,916,162	\$ 729,041	22.5 TEC Score 75% \$3,500,000 STP
						Non-CMAQ/HSIP/TAP (Other) Subtotal ►	\$ 13,609,517	\$ 10,887,614	\$ 2,721,903	◀ 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 ▶	\$ 18,871,416	\$ 18,871,416	◀ Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 13,609,517	\$ 13,464,446	◀ Max. Non-CMAQ/HSIP/TAP	\$ (145,071)	Non-CMAQ/HSIP/TAP (Other) E
Total HSIP Programmed ▶	\$ 1,602,269	\$ 1,080,992	◀ Min. HSIP	\$ (521,277)	HSIP Minimum Met
Total CMAQ Programmed ▶	\$ 2,711,752	\$ 3,378,100	◀ Min. CMAQ	\$ 666,348	CMAQ Minimum Not Met
Total TAP Programmed ▶	\$ 947,878	\$ 947,878	◀ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$ 145,071

► 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

608252	Pioneer Valley	Multiple	LUDLOW - WILBRAHAM - BRIDGE PRESERVATION, L-16-002=W-35-002, EAST STREET OVER THE CHICOPEE RIVER	2	NHPP	\$ 2,258,856	\$ 1,807,085	\$ 451,771	Pre 25% Replace rahilitation to preservation and increase cost from \$1,000,000 to \$2,258,856 to reflect a more refined estimate compared to
On System Subtotal ▶						\$ 2,258,856	\$ 1,807,085	\$ 451,771	◀ 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	\$ 734,856	\$ 587,885	\$ 146,971	100% Reduce cost from \$2,477,738 to \$657,449 to reflect the change in scope from replacment to demolition. PSE cost increased from \$657,449
Off-System Subtotal ▶						\$ 734,856	\$ 587,885	\$ 146,971	◀ 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 100%, HPP funds remaining (HPP - 1656) \$2,321,883 (Total with match) (YOE \$3,004,516). HPP, CMAQ
608207	Pioneer Valley	Multiple	LONGMEADOW - SPRINGFIELD - INTERSTATE MAINTENANCE & RELATED WORK ON I-91	2	Other FA	\$ 2,831,210	\$ -	\$ 2,831,210	75% TFPC \$10,077,175 SIM, NHPP-E
Other Federal Aid Subtotal ▶						\$ 5,153,093	\$ 1,857,506	\$ 3,295,587	◀ Funding Split Varies by Funding Source

► Section 1D / Federal Aid Major & State Category 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
► Regional Major Infrastructure Program										
	607731	Pioneer Valley	Springfield	SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION)	2	NHPP	\$ 54,434,358	\$ 43,547,486	\$ 10,886,872	Advertised, Funds will be disbursed from FFY 2014 through FFY 2017 (AC year 3 of 4), Reduce cost from \$84,493,750 to \$54,434,358. Cost is being reduced to reflect the conversion of Advance Construction funds ahead of schedule in 2014 and 2015. Total Cost in \$181.8M
				No Projects Programmed			\$ -	\$ -	\$ -	
Regional Major Infrastructure Program Subtotal ►							\$ 54,434,358	\$ 43,547,486	\$ 10,886,872	◀ 80% Federal + 20% Non-Federal
► Statewide Infrastructure Program										
	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 PS&E, Project was originally programmed in FFY 2015, was not advertised
AMENDMENT: Add Funding Source	606445	Pioneer Valley	Longmeadow	LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04 MILES)	2	STP	\$ 1,077,673	\$ 862,138	\$ 215,535	36.4 TEC Score 25%/75% Increase STP from \$2,742,048 to 3,413,203 (YOE \$4,490,876) STP, SW Infr.
Statewide Infrastructure Program Subtotal ►							\$ 2,944,677	\$ 2,355,742	\$ 588,935	◀ 80% Federal + 20% Non-Federal
► Statewide HSIP Program										
AMENDMENT: Increase Cost	607735	Pioneer Valley	South Hadley	SOUTH HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 202 (GRANBY ROAD) & ROUTE 33 (LYMAN STREET)	2	HSIP	\$ 1,022,070	\$ 919,863	\$ 102,207	Increase cost from \$550,000 to (YOE \$1,022,070)
AMENDMENT: Add Funding Source	605385	Pioneer Valley	Springfield	SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2	HSIP	\$ 22,636	\$ 20,372	\$ 2,264	62.5 TEC Score 25% (YOE \$2,903,151) CMAQ,HSIP, SW-HSIP
Statewide HSIP Program Subtotal ►							\$ 1,044,706	\$ 940,235	\$ 104,471	◀ 90% Federal + 10% Non-Federal
► Statewide Safe Routes to Schools Program										
AMENDMENT: Increase Cost	607453	Pioneer Valley	Southampton	SOUTHAMPTON - SAFE ROUTES TO SCHOOL - NORRIS ELEMENTARY SCHOOL (100%)	2	TAP	\$ 1,428,817	\$ 1,143,054	\$ 285,763	80% Federal + 20% Non-Federal
				No Projects Programmed			\$ -	\$ -	\$ -	Funding Split Varies by Funding Source
Statewide Safe Routes to Schools Program Subtotal ►							\$ 1,428,817	\$ 1,143,054	\$ 285,763	◀ Funding Split Varies by Funding Source
► Statewide CMAQ										
AMENDMENT: Increase Cost	603477	Pioneer Valley	Southwick	SOUTHWICK- INTERSECTION IMPROVEMENTS AT FOUR LOCATIONS ON ROUTE 57 (FEEDING HILLS ROAD)	2	CMAQ	\$ 5,141,325	\$ 4,113,060	\$ 1,028,265	47 TEC Score 100% Increase cost from \$3,551,223 to (YOE \$5,141,325)
	608280	Pioneer Valley	West Springfield	WEST SPRINGFIELD - ADAPTIVE SIGNAL CONTROL ON ROUTE 5 (RIVERDALE STREET)	2	CMAQ	\$ 540,981	\$ 432,785	\$ 108,196	
Statewide CMAQ ►							\$ 5,682,306	\$ 4,545,845	\$ 1,136,461	◀ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ -	
Statewide Transportation Enhancements Subtotal ►							\$ -	\$ -	\$ -	◀ 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 ITS										
				No Projects Programmed			\$ -	-	-	
				No Projects Programmed			\$ -	-	-	
Statewide ITS Subtotal ►							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Interstate Maintenance Program										
	608207	Pioneer Valley	Multiple	LONGMEADOW - SPRINGFIELD - INTERSTATE MAINTENANCE & RELATED WORK ON I-91	2	NHPP	\$ 7,245,965	6,521,368.5	724,596.5	75% TFPC \$10,077,175 SIM, NHPP-E
Statewide Interstate Maintenance Program Subtotal ►							\$ 7,245,965	\$ 6,521,369	\$ 724,597	◀ 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	100%
				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	\$ -	-	-	

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 ▼
							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

2016 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ▶	\$ 45,534,092	\$ -	\$ 45,534,092	◀ Total Spending in Region
Federal Funds ▶	\$ 35,151,599	\$ -	\$ 35,151,599	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 10,382,493	\$ -	\$ 10,382,493	◀ Total Non-Federal Spending in Region

2017 PIONEER VALLEY Transportation Improvement Program

11/6/2015 Draft Released
02/3/2015 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 Pre 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	Northampton	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 Pre 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	Multiple	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	25%
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	Pre 25%
	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
							\$ -	\$ -	\$ -	
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

	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	Advertised, 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

	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	NHPP, \$4,049,760
	606577	Pioneer Valley	Multiple	NORTHAMPTON- HATFIELD- WHATELY- DEERFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91, FROM MM 27.0 TO MM 37.0	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	\$ 1,383,352	1,106,681.6	276,670.4	75% Reduce cost from \$1,872,000 to \$1,383,352
Statewide Stormwater Retrofits Subtotal ►							\$ 1,383,352	\$ 1,106,682	\$ 276,670	◀ 80% Federal + 20% Non-Federal

► Statewide ADA Implementation Plan

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			\$ -	-	-	
				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 ▶	\$ 81,710,551	\$ -	\$ 81,710,551	◀ Total Spending in Region
Federal Funds ▶	\$ 67,864,692	\$ -	\$ 67,864,692	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 13,845,859	\$ -	\$ 13,845,859	◀ Total Non-Federal Spending in Region

2018 PIONEER VALLEY Transportation Improvement Program

11/6/2015 Draft Released
02/3/2015 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	Pre 25%
			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 ▼
							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Infrastructure Program Subtotal ▶										
► Statewide HSIP Program										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► Statewide HSIP Program Subtotal ▶										
► Statewide Safe Routes to Schools Program										
				No Projects Programmed			\$ -	\$ -	\$ -	Funding Split Varies by Funding Source
				No Projects Programmed			\$ -	\$ -	\$ -	Funding Split Varies by Funding Source
							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source
► Statewide Safe Routes to Schools Program Subtotal ▶										
► Statewide CMAQ										
	607589	Pioneer Valley	Springfield	SPRINGFIELD- NORTH END PEDESTRIAN PATH CONSTRUCTION (UNDER CONNECTICUT RIVER RAILROAD), BETWEEN PLAINFIELD STREET AND BIRNIE AVENUE	2	CMAQ	\$ 4,326,400	\$ 3,461,120	\$ 865,280	Pre 25% Revised project description
	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)
							\$ 8,274,240	\$ 6,619,392	\$ 1,654,848	◀ 80% Federal + 20% Non-Federal
► Statewide CMAQ Subtotal ▶										
► Statewide Transportation Enhancements										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide Transportation Enhancements Subtotal ▶										
► Statewide ITS										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide ITS Subtotal ▶										
► Statewide Interstate Maintenance Program										
	607560	Pioneer Valley	Multiple	CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	2	NHPP	\$ 11,074,253	\$ 9,966,827.7	\$ 1,107,425.3	(\$12,046,253 NHPP, STP-TE) Changed funding source from Statewide Infrastructure Program
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ 11,074,253	\$ 9,966,828	\$ 1,107,425	◀ 90% Federal + 10% Non-Federal
► Statewide Interstate Maintenance Program Subtotal ▶										
► 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
							\$ -	\$ -	\$ -	
							\$ 1,988,064	\$ 1,590,451	\$ 397,613	◀ 80% Federal + 20% Non-Federal
► Statewide NHS Preservation Program Subtotal ▶										
► Statewide RR Grade Crossings										
				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Statewide RR Grade Crossings Subtotal ▶										

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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► 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	(\$12,046,253 NHPP, STP-TE) Changed funding source from Statewide Infrastructure Program Pre 25%
							\$ -	-	-	
							\$ 972,000	\$ 777,600	\$ 194,400	◀ 80% Federal + 20% Non-Federal

► Statewide ADA Implementation Plan

				No Projects Programmed			\$ -	-	-	
				No Projects Programmed			\$ -	-	-	
							\$ -	\$ -	\$ -	◀ 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			\$ -	-	-	
							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / Non-Federal Projects

► Non Federal Aid

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

► Section 2B / Non-Federal Bridge Projects

► Section 2B / Non-Federal Bridge Projects

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

2018 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 59,534,760	\$ -	\$ 59,534,760	◀ Total Spending in Region
Federal Funds ►	\$ 48,843,333	\$ -	\$ 48,843,333	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 10,691,428	\$ -	\$ 10,691,428	◀ 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/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 ▼
	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

608258	Pioneer Valley	Huntington	HUNTINGTON- SYSTEMATIC BRIDGE MAINTENANCE, H-27-007, ROUTE 112 OVER WEST BRANCH OF WESTFIELD RIVER	1	NHPP	\$ 490,000	\$ 392,000	\$ 98,000	Add Project	
			No Projects Programmed			\$ -	\$ -	\$ -		
Statewide Bridge Maintenance Program Subtotal ▶							\$ 490,000	\$ 392,000	\$ 98,000	◀ 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	
				1			\$ -	\$ -		
On System Subtotal ▶							\$ 29,536,000	\$ 23,628,800	\$ 5,907,200	◀ 80% Federal + 20% Non-Federal

► Off-System

608249	Pioneer Valley	Middlefield	19-10, CHESTER ROAD OVER SMAR BROOK	1	STP-BR-OFF	\$ 3,138,720	\$ 2,510,976	\$ 627,744		
						\$ -	\$ -	\$ -		
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/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

► Statewide Infrastructure Program

							\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal

► Statewide HSIP Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 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
							\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Statewide CMAQ

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

► Statewide Transportation Enhancements

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

► Statewide ITS

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

► Statewide Interstate Maintenance Program

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal

► Statewide NHS Preservation Program+

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

► Statewide RR Grade Crossings

				No Projects Programmed			\$ -	\$ -	\$ -	
				No Projects Programmed			\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	◀ 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			\$ -	-	-	
Statewide Stormwater Retrofits Subtotal ▶							\$ -	\$ -	\$ -	◀ 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

2019 Pioneer Valley TIP Summary

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ▶	\$ 51,904,105	\$ -	\$ 51,904,105	◀ Total Spending in Region
Federal Funds ▶	\$ 41,631,383	\$ -	\$ 41,631,383	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 10,272,722	\$ -	\$ 10,272,722	◀ Total Non-Federal Spending in Region