<b>2015</b> MONTACHI	USETT MPO Tra	nsportation	mprovement	Program				5/19/2014 Draft R xx/xx/xxxx Endors		
Amendment/Adjustment Type ▼			Municipality Name ▼	MassDOT Project Description ▼		Funding Source ▼	Total Programmed Funds ▼	Federal Funds V	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Federal Aid	Target Projects									
► HSIP - Highway Safety In	nprovement Progra	am				1			1	1
	604928	Montachusett	Leominster	LEOMINSTER- RECONSTRUCTION OF MECHANIC STREET, FROM LAUREL STREET TO THE LEOMINSTER CONNECTOR	3	HSIP	\$ 495,506	\$ 445,955	\$ 49,551	STP/HSIP/CMAQ; Non Adjusted Total Cos = \$3,750,000 as of 4/9/14; 25% Design of 12/2011; Construction; TEC 28 of 100;
					Н	SIP Subtotal ►	\$ 495,506	\$ 445,955	\$ 49,551	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestion Mitig	gation and Air Qua	lity Improveme	nt Program	LEONINGTED						
	604928	Montachusett	Leominster	LEOMINSTER- RECONSTRUCTION OF MECHANIC STREET, FROM LAUREL STREET TO THE LEOMINSTER CONNECTOR	3	CMAQ	\$ 1,672,333	\$ 1,337,866	\$ 334,467	STP/HSIP/CMAQ; Non Adjusted Total Cos = \$3,750,000 as of 4/9/14; 25% Design or 12/2011; Construction; TEC 28 of 100;
					CM	IAQ Subtotal ▶	\$ 1,672,333	\$ 1,337,866	\$ 334,467	■ 80% Federal + 20% Non-Federal
►TAP - Transportation Alte	ernatives Program	1	1			İ				
	604960	Montachusett	Clinton	CLINTON- RESURFACING & RELATED WORK ON WATER STREET AND BOLTON ROAD (1.2 MILES)	3	ТАР	\$ 74,990	\$ 59,992	\$ 14,998	STP/TAP; Non Adjusted Total Cost = \$5,551,000 as of 4/9/14; Construction; TE: 43 of 100; 75% Design returned on 10/11/13; CMAQ eligible; AC Yr 1 of 2
			-		<u>-</u>	ΓAP Subtotal ▶	\$ 74,990	\$ 59,992	\$ 14,998	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/TAP (O	ther)									_
	604928	Montachusett	Leominster	LEOMINSTER- RECONSTRUCTION OF MECHANIC STREET, FROM LAUREL STREET TO THE LEOMINSTER CONNECTOR	3	STP	\$ 1,582,161	\$ 1,265,729	\$ 316,432	STP/HSIP/CMAQ; Non Adjusted Total Cos = \$3,750,000 as of 4/9/14; 25% Design or 12/2011; Construction; TEC 28 of 100;
	604960	Montachusett	Clinton	CLINTON- RESURFACING & RELATED WORK ON WATER STREET AND BOLTON ROAD (1.2 MILES)	3	STP	\$ 3,255,735	\$ 2,604,588	\$ 651,147	STP/TAP; Non Adjusted Total Cost = \$5,551,000 as of 4/9/14; Construction; TEC 43 of 100; 75% Design returned on 10/11/13; CMAQ eligible; AC Yr 1 of 2

Total Federal Aid Target Funds Programmed ▶	\$ 7,080,725	\$ 7,080,725	<b>◀</b> Total Target	\$ -	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 4,837,896	\$ 4,837,896	■ Max. Non-	\$ -	Non-CMAQ/HSIP/TAP
			CMAQ/HSIP/TAP		(Other) Available
Total HSIP Programmed ▶	\$ 495,506	\$ 495,506	■ Min. HSIP	\$ -	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 1,672,333	\$ 1,672,333	■ Min. CMAQ	\$ -	CMAQ Minimum Met
Total TAP Programmed ▶	\$ 74,990	\$ 74,990	■ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$

2015 MONTACHI	JSETT MPO Tra	nsportation I	mprovement	Program						2014 Draft Roxxxx Endors			
Amendment/Adjustment Type ▼			Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Prog Fund	rammed	Fede	ral Funds ▼	Non-Fe		Additional Information ▼
►Section 1B / Federal Aid	Bridge Projects												
Statewide Bridge Mainte	nance Program												
				No Projects Programmed			\$	-	\$	-	\$	-	
				Statewide Bridge Mainte	nance Prog	ram Subtotal ▶	\$	=	\$	=	\$	=	■ 80% Federal + 20% Non-Federal
►On System	I	I			I	T			T .				1
				No Projects Programmed			\$	-	\$	-	\$	-	
					On Sys	tem Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
► Off-System													
	607114	Montachusett	Lancaster	LANCASTER - FULL BRIDGE REPLACEMENT, L 02-018, JACKSON ROAD OVER ROUTE 2.	3	STP-BR-OFF	\$	3,432,000	\$	2,745,600	\$	686,400	AC Yr 2 of 2; Cost Est as of 4/23/13; Construction; Total Cost = \$7,576,608; Bridge Off System; \$4,144,608 programmed in FFY 2014
	604838	Montachusett	Winchendon	WINCHENDON - BRIDGE REPLACEMENT, W-39- 001, HARRIS ROAD OVER TARBELL BROOK	2	STP-BR-OFF	\$	3,279,640	\$	2,623,712	\$	655,928	Cost Est as of 4/30/14; Non Adjusted Tot Cost = \$3,279,640; Bridge Off System
					Off-Sys	tem Subtotal ▶	\$	6,711,640	\$	5,369,312	\$	1,342,328	■ 80% Federal + 20% Non-Federal
► Statewide Bridge Inspection	n Program												
<u> </u>				No Projects Programmed			\$	-	\$	-	\$	-	
		'	<u>'</u>	Statewide Bridge Insp	ection Progr	ram Subtotal ▶	\$	-	\$	-	\$	-	■ 80% Federal + 20% Non-Federal
Section 1C / Federal Aid	Non-Target Projec	ts											
Other Federal Aid													
	607347	Montachusett	Gardner	GARDNER- BIKE PATH CONSTRUCTION, NORTH CENTRAL PATHWAY (PHASE VI)	3	HPP	\$	1,000,000	\$	-	\$	1,000,000	HPP #1798 MA 148 Earmark: Non Adjust Total Cost = \$1,000,000 (as of 4/9/14); Total Design = \$112,000 included in FF 2013 TIP Amendment No. 2 MPO Endors 6/12/13; Total Estimated Design & Construction = \$1,112,000 Non Adjusted
		<u> </u>		0	her Federal	I Aid Subtotal ▶	S	1,000,000	\$	_	\$	1 000 000	■ Funding Split Varies by Funding Source

2015 MONTACHI	JSETT MPO Transportatio	on Improvement	Program				5/19/2014 Draf		
Amendment/Adjustment Type ▼		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds	Non-Federal	Additional Information ▼
Section 1D / Federal Aid	Major & State Category Projec	ts							
► Statewide Infrastructure	Program								
			No Projects Programmed			\$	- \$	- \$	-
			Statewide Infras	tructure Prog	ram Subtotal ▶		- \$	- \$	- ■ 80% Federal + 20% Non-Federal
Ctatowide UCID Drawnam	_							•	
► Statewide HSIP Program	1		No Projects Programmed			\$	- \$	- \$	-
				le HSIP Prog	⊥ ram Subtotal ▶		- ¢	- Ψ - \$	- ■ 90% Federal + 10% Non-Federal
			Statewic	ie i ion i iogi	Tam Subtotal	Ψ	-   ¥	-  Ψ	30 % Federal F 10 % Non-F ederal
► Statewide Safe Routes t	o Schools Program								
			No Projects Programmed			\$	- \$	- \$	- Funding Split Varies by Funding Source
			Statewide Safe Routes to S	Schools Progr	ram Subtotal >	\$	- \$	- \$	- ■ Funding Split Varies by Funding Source
► Statewide CMAQ									
Statewide CMAQ			No Decidente Decimando		1	•	•	•	
			No Projects Programmed			\$	- \$ - \$	- \$ - \$	- 1000/ 5 1 1 1 000/ 11 5 1 1
				State	ewide CMAQ >	- [ \$	-   \$	-  \$	- ■ 80% Federal + 20% Non-Federal
Statewide Transportation	n Enhancements								
·			No Projects Programmed				-	-	-
			Statewide Transportatio	n Enhanceme	ents Subtotal <b>&gt;</b>	\$	- \$	- \$	- ■ 80% Federal + 20% Non-Federal
N 04-4									
Statewide ITS			No Projects Programmed			\$	-	-	_
			ivo i rojects i rogrammed	Statewide	ITS Subtotal ▶	-		- \$	- ■ 80% Federal + 20% Non-Federal
				o tato mao	C Gubtotu. P	L T	1 Ψ	1 4	
►Statewide Interstate Mair	ntenance Program							į.	
			No Projects Programmed		<u> </u>	\$	-	-	-
			Statewide Interstate Maint	enance Progi	ram Subtotal ▶	- [ \$	- \$	-  \$	_ ■ 90% Federal + 10% Non-Federal
Statewide NHS Preserva	tion Program+								
			No Projects Programmed					-	-
			Statewide NHS Prese	ervation Progr	ram Subtotal <b>&gt;</b>	\$	- \$	- \$	- ■ 80% Federal + 20% Non-Federal
Statowide DD Crede Cre	aalaga								
Statewide RR Grade Cro	ssings		No Projects Programmed			\$	-	-	_
			Statewide RR	⊥ Grade Crossi	ngs Subtotal			- \$	- ■ 80% Federal + 20% Non-Federal
			CIGIOMIGE TIT	J. 340 O. 00001	gc Oublottal P	L <del>-Y</del>	<del></del>	↓ ❤	1 33 /3 1 343 fair 1 25 /3 11011 1 343 fair
Statewide Stormwater Re	etrofits			_					
			No Projects Programmed	<u> </u>		\$	-	-	-
			Statewide Stor	rmwater Retro	onts Subtotal 🕨	\$	-  \$	- \$	- ■ 80% Federal + 20% Non-Federal

							Total			
mendment/Adjustment Type	MassDOT Project		Municipality	MassDOT	MassDOT	Funding	Programmed		Non-Federal	Additional
,	ID ▼	мро ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	Federal Funds ▼	Funds ▼	Information ▼
						•				
Statewide ADA Impleme	ntation Plan									
				No Projects Programmed			\$ -	-	-	
				Statewide ADA Impl	ementation F	lan 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.			\$ -	-	-	
				Planning			\$ -	-	-	
				Statewide Design and Right of Way			-	-	-	
				Statewide Recreational			\$ -	-	-	
		Į.		Other	Statewide Ite	ms Subtotal >	\$ -	\$ -	\$ -	■ Funding Split Varies by Funding Sou

► Section 2A / Non-Federa	al Projects								
►Non Federal Aid	-								
			No Projects Programmed		NFA	\$ -	\$	-	
		 		Non-Federal	Aid Subtotal▶	\$ -	\$	-	■100% Non-Federal
► Section 2B / Non-Federa	al Bridge Projects								

Section 2B / Non-Federal Bridge Projects				
	No Projects Programmed NFA	٠ - ا	\$ -	
	Section 2B / Non-Federal Bridge Projects Su	Subtotal▶ \$ -	\$ -	■100% Non-Federal

### 2015 MONTACHUSETT MPO TIP Summary

	TIP	Section 1: ▼	TIP	Section 2: ▼	Pro	jects ▼	
Total ►	\$	14,792,365	\$	-	\$	14,792,365	■ Total Spending in Region
Federal Funds ▶	\$	11,083,443			\$	11,083,443	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	3,708,922	\$	-	\$	3,708,922	■ Total Non-Federal Spending in Region

Total of All

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

<b>2016</b> MONTACH	USETT MPO Tr	ansportation	Improvement	Program				5/19/2014 Draft xx/xx/xxxx Endo		sed	
Amendment/Adjustment Type ▼			Municipality Name ▼	MassDOT	MassDOT District ▼	_	Total Programmed Funds ▼	Federal Funds		n-Federal ids ▼	Additional Information ▼
Section 1A / Federal Aid	Target Projects										
►HSIP - Highway Safety In	nprovement Prog	ram	1		1	1	1	1			
	605651	Montachusett	Leominster	LEOMINSTER- RECONSTRUCTION ON ROUTE 13, FROM HAWES STREET TO PROSPECT STREET	3	HSIP	\$ 445,955	5 \$ 401,3	60 \$	44,596	STP/TAP; Total Cost = \$4,044,990 Adjuster for YOE by 8%; Non Adjusted Total Cost: \$3,745,361 (as of 4/9/14); Cost est. reduce from \$6,331,111 as of 4/12/12; Construction; TEC 61 of 100; 25% Design Cost includes utilites; AQ analysis shows positive impact
		<u> </u>			F	ISIP Subtotal ▶	\$ 445,955	5 \$ 401,3	60 \$	44,596	■ 90% Federal + 10% Non-Federal
►CMAQ - Congestion Miti	astion and Air Ou	ality Improveme	nt Broaram								
CWAQ - Congestion with	605651	Montachusett	Leominster	LEOMINSTER- RECONSTRUCTION ON ROUTE 13, FROM HAWES STREET TO PROSPECT STREET	3	CMAQ	\$ 1,393,611	\$ 1,114,8	89 \$	278,722	STP/TAP; Total Cost = \$4,044,990 Adjuste for YOE by 8%; Non Adjusted Total Cost = \$3,745,361 (as of 4/9/14); Cost est. reduce from \$6,331,111 as of 4/12/12; Construction; TEC 61 of 100; 25% Design Cost includes utilites; AQ analysis shows positive impact
	1				CN	/AQ Subtotal ▶	\$ 1,393,611	\$ 1,114,8	89 \$	278,722	■ 80% Federal + 20% Non-Federal
►TAP - Transportation Alt	ernatives Prograr 604960	Montachusett	Clinton	& RELATED WORK ON WATER STREET AND BOLTON ROAD (1.2	3	ТАР	\$ 127,980	102,3	84 \$	25,596	STP/TAP; Non Adjusted Total Cost = \$5,551,000 as of 4/9/14; Construction; TEC 43 of 100; 75% Design returned on 10/11/13; CMAQ eligible; AC Yr 2 of 2
					•	TAP Subtotal ▶	\$ 127,980	102,3	84 \$	25,596	■ 80% Federal + 20% Non-Federal
► Non-CMAQ/HSIP/TAP (O	ther)										-
THE (U	605651	Montachusett	Leominster	LEOMINSTER- RECONSTRUCTION ON ROUTE 13, FROM HAWES STREET TO PROSPECT STREET	3	STP	\$ 2,055,609	1,644,4	87 \$	411,122	Construction; TEC 61 of 100; 25% Design Cost includes utilities; AQ analysis shows
	604960	Montachusett	Clinton	& RELATED WORK ON WATER STREET AND BOLTON ROAD (1.2	3	STP	\$ 2,092,295	5 \$ 1,673,8	36 \$	418,459	positive impact  STP/TAP; Non Adjusted Total Cost = \$5,551,000 as of 4/9/14; Construction; TEC 43 of 100; 75% Design returned on 10/11/13; CMAQ eligible; AC Yr 2 of 2
	606403	Montachusett	Fitchburg	FITCHBURG- RECONSTRUCTION OF RINDGE ROAD, FROM ROUTE 31 (ASHBY STATE ROAD) TO ASHBY T.L.	3	STP	\$ 1,248,000	998,4	00 \$	249,600	Total Cost = \$1,248,000 Adjusted for YOE by 4%; Non Adjusted Total Cost = \$1,200,000 (as of 4/9/14);Construction; TE 26 of 100; Prelim Design.
		1	1	Non-CMAC/H		\ O -4-4-  <b>\</b>	\$ 5395904	\$ 43167	00 0	4.070.404	■ 80% Federal + 20% Non-Federal

Total Federal Aid Target Funds Programmed ▶	\$ 7,363,450	\$ 7,785,266	<b>◀</b> Total Target	\$ 421,816	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 5,395,904	\$ 5,817,721	■ Max. Non-	\$ 421,817	Non-CMAQ/HSIP/TAP
			CMAQ/HSIP/TAP		(Other) Available
Total HSIP Programmed ▶	\$ 445,955	\$ 445,955	■ Min. HSIP	\$ -	HSIP Minimum Met
Total CMAQ Programmed ▶	\$ 1,393,611	\$ 1,393,611	■ Min. CMAQ	\$ -	CMAQ Minimum Met
Total TAP Programmed ▶	\$ 127,980	\$ 127,980	■ Min. TAP	\$ -	TAP Minimum Met

4,316,723 \$

5,395,904 \$

Remaining HSIP, CMAQ, and TAP Funds \$

Non-CMAQ/HSIP/TAP (Other) Subtotal ▶ \$

1,079,181 ◀ 80% Federal + 20% Non-Federal

2016 MONTACHI	USETT MPO	Transportation I	mprovement	Program					5/19/2014 Draft R xx/xx/xxxx Endors		
Amendment/Adjustment Type			Municipality Name ▼	MassDOT Project Description▼	MassDOT District ▼		Total Programn Funds ▼	med	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
Section 1B / Federal Aid	Bridge Project	s		<u> </u>					-		
Statewide Bridge Mainte	nance Progran	n									
				No Projects Programmed			\$		\$ -	\$ -	
				Statewide Bridge Maint	enance Progr	⊥ ram Subtotal ▶		-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				·	· ·						
On System			_								
				No Projects Programmed			\$	-	\$ -	\$ -	
					On Syst	tem Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Off-System	T			No Projects Programmed			\$		\$ -	\$ -	
				No Projects Programmed	Off-Syst	│ tem Subtotal ▶			\$ -	\$ -	■ 80% Federal + 20% Non-Federal
					J., Jy5	545,0141 P	<b>T</b>		T	7	
Statewide Bridge Inspection	n Program		1	I		1	1.		T .	1.	
				No Projects Programmed			\$	-	\$ -	\$ -	1,000/ F. J. J. 000/ N. F. J. J.
				Statewide Bridge Ins	pection Progr	ram Subtotal <b>&gt;</b>	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Section 1C / Federal Aid	Non-Target Pre	ojects									
Other Federal Aid											
				No Projects Programmed			\$	-	\$ -	\$ -	
	<u> </u>				ther Federal	Aid Subtotal ▶	\$		\$ -	\$ -	▼ Funding Split Varies by Funding Source
Section 1D / Federal Aid	Major 9 State	Catagory Braineta									
Section 1D / Federal Ald	Major & State	Category Projects									
Statewide Infrastructure	Program										
				No Projects Programmed			\$	-	\$ -	\$ -	
				Statewide Infras	tructure Progr	ram Subtotal ▶	\$	-	-		■ 80% Federal + 20% Non-Federal
Statewide HSIP Program	n										
	607960	Montachusett	Ashburnham	ASHBURNHAM- ROUTE 101 AT WILLIAMS AND COREY HILL ROAD, INTERSECTION	3	HSIPR	\$	624,000	\$ 561,600	0 \$ 62,400	Total Cost = \$1,248,000 Adjusted for YOE by 4%; Non Adjusted Est Cost = \$1,200,00 (as of 5/9/14); Design funded through Regional HSIP in FFY 2014; Construction be funded under Statewide HSIP #607493 as a High Risk Rural Road Program project
				IMPROVEMENTS							AC Yr 1 of 2; Yr 2 FFY 2017 Cost = \$624,000;
											* - / /
Channida Cafe David	o Caba-la D			Statewic	le HSIP Progr	ram Subtotal ▶	\$	624,000	\$ 561,600	\$ 62,400	■ 90% Federal + 10% Non-Federal
≻ Statewide Safe Routes t	o Schools Prog	gram			le HSIP Progr	ram Subtotal ▶	\$	624,000	\$ 561,600	\$ 62,400	
· Statewide Safe Routes t	to Schools Prog	gram  Montachusett	Fitchburg	FITCHBURG - SOUTH STREET ELEMENTARY - SAFE ROUTES TO SCHOOL Recommended improvements: Installation of sidewalks, wheelchair ramps, crosswalk striping and warning signs.	le HSIP Progr	ram Subtotal ► SRTS		624,000 884,000			

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	JSETT MPO Transportation	on Improvement	Program				5/19/2014 Draft R xx/xx/xxxx Endors		
Amendment/Adjustment Type		Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds ▼	Non-Federal	Additional Information ▼
Statewide CMAQ									
otatewide OlinAQ			No Projects Programmed			\$	- \$ -	\$	_
			No i Tojecis i Togrammeu	State	□ ewide CMAQ ▶	· ·	- \\$ -		- ■ 80% Federal + 20% Non-Federal
				Otati	cwide own to	Ψ	Ψ	ΙΨ	4 00 /0 1 ederal · 20 /0 Non 1 ederal
Statewide Transportation	n Enhancements							_	
			No Projects Programmed			\$			-
			Statewide Transportation	n Enhanceme	ents Subtotal <b>&gt;</b>	\$	- \$ -	\$	- ■ 4 80% Federal + 20% Non-Federal
- Ctatawida ITC									
Statewide ITS			No Projects Programmed			\$	- I		_
			ino i rojecta riogiammed	Statewide	ITS Subtotal ▶		- S -	\$	- ■ 80% Federal + 20% Non-Federal
				Clatewide	5 Cablolai P	<u> </u>	_ Ψ	1 Ψ	1 00 /01 000101 · 20 /01 1011 1 edelal
Statewide Interstate Mair	ntenance Program								
			No Projects Programmed			\$			-
			Statewide Interstate Maint	enance Prog	ram Subtotal ▶	\$	- \$ -	\$	- ■ 4 90% Federal + 10% Non-Federal
			No Projects Programmed Statewide NHS Prese	ervation Prog	ram Subtotal ▶	\$	-   - -  \$ -		-
Statewide RR Grade Cros	ssings					1 -			
			No Projects Programmed			\$	-   -		-
				O :	0	•	ι φ		
			Statewide RR	Grade Crossi	ngs Subtotal ▶	\$	- \$ -	\$	- ■ 4 80% Federal + 20% Non-Federal
►Statewide Stormwater Re	etrofits		Statewide RR	Grade Crossi	ngs Subtotal ▶	\$	- \$ -	\$	
►Statewide Stormwater Re	etrofits			Grade Crossi	ngs Subtotal ▶		- \$ -	1	
►Statewide Stormwater Re	etrofits		Statewide RR (   No Projects Programmed   Statewide Store			\$	Ψ		- ■ 80% Federal + 20% Non-Federal
			No Projects Programmed			\$	-   -		- ■ 80% Federal + 20% Non-Federal
			No Projects Programmed Statewide Stor			\$	\$ -	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal
► Statewide Stormwater Re  ► Statewide ADA Implemen			No Projects Programmed Statewide Stor	mwater Retro	ofits Subtotal ▶	\$ \$	-   -	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal
			No Projects Programmed Statewide Stor	mwater Retro	ofits Subtotal ▶	\$ \$	\$ -	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal
►Statewide ADA Implemer			No Projects Programmed Statewide Stor	mwater Retro	ofits Subtotal ▶	\$ \$	\$ -	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal
►Statewide ADA Implemer			No Projects Programmed Statewide Stor No Projects Programmed Statewide ADA Impl	mwater Retro	ofits Subtotal ▶	\$ \$	\$ -	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal
►Statewide ADA Implemer			No Projects Programmed Statewide Stor	mwater Retro	ofits Subtotal ▶	\$ \$	-	\$	-
►Statewide ADA Implemer			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$	-	\$	-
►Statewide ADA Implemer			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc.	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$	-	\$	-
≻Statewide ADA Implemer			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$	-	\$	-
≻Statewide ADA Implemer			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc.	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$ \$	-	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal - ■ ■ 80% Federal + 20% Non-Federal - ■ ■ 80% Federal + 20% Non-Federal
≻Statewide ADA Implemer			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Planning	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$	- ■ 80% Federal + 20% Non-Federal - ■ 80% Federal + 20% Non-Federal - ■ ■ 80% Federal + 20% Non-Federal - ■ ■ 80% Federal + 20% Non-Federal
≻Statewide ADA Implemer			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Planning Statewide Design and Right	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$	-
			No Projects Programmed Statewide Stor  No Projects Programmed Statewide ADA Impl  ABP GANS Repayment Award Adjustments, Change Orders, Project Value Changes, Etc. DBEs, FAPO, Pavement Lab Retrofits, and Misc. Planning	mwater Retro	ofits Subtotal ▶	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-	\$	-

<b>2016</b> MONTACHU	JSETT MPO Tra	nsportation li	5/19/2014 Draft F xx/xx/xxxx Endors							
Amendment/Adjustment Type			Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds	Non-Federal Funds ▼	Additional Information ▼
Section 2A / Non-Federal	Projects									
Non Federal Aid				No Projects Programmed	Non-Federal	NFA Aid Subtotal▶	\$ -		\$ - \$ -	■100% Non-Federal
Section 2B / Non-Federal	Bridge Projects									
Section 2B / Non-Federal	Bridge Projects			No Projects Programmed Section 2B / Non-Federa	 al Bridge Proje	NFA ects Subtotal►	\$ -		\$ - \$ -	
2016 MONTACH	USETT MPO TIE	2 Summary					TIP Section 1: '	▼ TIP Section 2: ▼	Total of All Projects ▼	

**ZUIO** MONTACHUSETT MPO TIP Summary

			•		
Total ►	\$ 8,871,450	\$ -	\$	8,871,450	■ Total Spending in Region
Federal Funds ►	\$ 7,380,956		\$	7,380,956	■ Total Federal Spending in Region
Non-Federal Funds ►	\$ 1,490,495	\$ -	\$	1,490,495	■ Total Non-Federal Spending in Region

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

<b>2017</b> MONTACH	USETT MPO Tra	nsportation I	5/19/2014 Draft Released xx/xx/xxxxx Endorsed							
Amendment/Adjustment Type ▼			Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Federal Aid	Target Projects									
► HSIP - Highway Safety Ir	nprovement Progr	am								
	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	HSIP	\$ 445,955	\$ 401,360	\$ 44,596	STP/CMAQ/HSIP/TAP; Total Cost = \$7,499,907 Adjusted for YOE by 8%; Non Adjusted Total Cost = \$6,944,358 as of 4/9/14; 25% received (1/21/14); TEC 50 of 100;
					Н	ISIP Subtotal ▶	\$ 445,955	\$ 401,360	\$ 44,596	◀ 90% Federal + 10% Non-Federal
►CMAQ - Conaestion Miti	gation and Air Qua	Ality Improvement  Montachusett	nt Program  Multiple	FITCHBURG- LUNENBURG LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	CMAQ IAQ Subtotal ▶	\$ 1,393,611			STP/CMAQ/HSIP/TAP; Total Cost = \$7,499,907 Adjusted for YOE by 8%; Non Adjusted Total Cost = \$6,944,358 as of 4/9/14; 25% received (1/21/14); TEC 50 of 100;  ■ 80% Federal + 20% Non-Federal
					O.V	ii iq oubiolai P	Ψ 1,000,011	Ι, τι τ,σσσ	270,722	_ 1 00%   000/ai   20%   100   1 000/ai
►TAP - Transportation Alt	ernatives Program	1								
	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	ТАР	\$ 83,156	\$ 66,525	\$ 16,631	STP/CMAQ/HSIP/TAP; Total Cost = \$7,499,907 Adjusted for YOE by 8%; Non Adjusted Total Cost = \$6,944,358 as of 4/9/14; 25% received (1/21/14); TEC 50 of 100;
				'	-	TAP Subtotal ▶	\$ 83,156	\$ 66,525	\$ 16,631	■ 80% Federal + 20% Non-Federal
►Non-CMAQ/HSIP/TAP (O	ther)									_
	606124	Montachusett	Multiple	FITCHBURG- LUNENBURG LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	3	STP	\$ 5,577,185	\$ 4,461,748	\$ 1,115,437	STP/CMAQ/HSIP/TAP; Total Cost = \$7,499,907 Adjusted for YOE by 8%; Non Adjusted Total Cost = \$6,944,358 as of 4/9/14; 25% received (1/21/14); TEC 50 of 100;
				No. of the Carlo	OID/TAD (OI	h> 0h4-4 ! 5	A 5 5 5 7 10 5	<b>6</b> 4404.740	A 445 107	4 000/ Fadaral + 000/ Non Fad
				Non-CMAQ/H	SIP/TAP (Ot	her) Subtotal ▶	\$ 5,577,185	\$ 4,461,748	1,115,437	■ 80% Federal + 20% Non-Federal

Total Federal Aid Target Funds Programmed ▶	\$ 7	,499,907	\$ 7,785,266	<b>⋖</b> Total	Target	\$ 285,359	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 5	,577,185	\$ 5,862,545	■ Max.	Non-	\$ 285,360	Non-CMAQ/HSIP/TAP
				CMAQ/	HSIP/TAP		(Other) Available
Total HSIP Programmed ►	\$	445,955	\$ 445,955	■ Min.	HSIP	\$ -	HSIP Minimum Met
Total CMAQ Programmed ▶	\$ 1	,393,611	\$ 1,393,611	■ Min.	CMAQ	\$ -	CMAQ Minimum Met
Total TAP Programmed ▶	\$	83,156	\$ 83,156	■ Min.	TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$

<b>2017</b> MONTACH	USETT MPO T	ransportation	Improvement	Program				5/19/2014 Draft xx/xx/xxxx Endo		
_ II MONTAGI		disportation	Provenient	Trogram			Total	ANANAMA ETIGO	1360	
Amendment/Adjustment Type	MassDOT Proje	ct	Municipality	MassDOT	MassDOT	Funding	Programmed		Non-Federal	Additional
▼ ►Section 1B / Federal Aid	ID ▼	МРО ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	Federal Funds	▼ Funds ▼	Information ▼
Section 16 / Federal Ald	i Bridge Projects									
Statewide Bridge Mainte	enance Program									
				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Bridge Mainte	enance Prog	ram Subtotal ▶		\$ -	\$ -	■ 80% Federal + 20% Non-Federal
				_	_					
On System										
				FITCHBURG - BRIDGE						
	605094	Montachusett	Fitchburg	BETTERMENT, F-04-003, STATE ROUTE 31 OVER	3	NHPP	\$ 5,439,42	0 \$ 4,351,53	6 \$ 1,087,884	Cost Est as of 4/30/14; Total Cost = \$5,439,420 Adjusted for YOE by 8%;
				PHILLIPS BROOK						
					On Sys	tem Subtotal ▶	\$ 5,439,42	0 \$ 4,351,53	6 \$ 1,087,884	■ 80% Federal + 20% Non-Federal
Off-System				HUBBARDSTON - BRIDGE			1			
	607127	Montachusett	Hubbardston	REPLACEMENT, H-24-009, EVERGREEN ROAD OVER	2	STP-BR-OFF	\$ 1,726,76	0 \$ 1,381,40	8 \$ 345,352	Cost Est as of 4/30/1; Total Cost = \$1,726,760 Adjusted for YOE by 8%; Brid Off System
				MASON BROOK						Oil System
				WINCHENDON - BRIDGE						Cost Est as of 4/23/13: Total Cost =
	607529	Montachusett	Winchendon	REPAIR, W-39-015, NORTH ROYALSTON ROAD OVER		STP-BR-OFF	\$ 2,624,44	0 \$ 2,099,55	2 \$ 524 888	\$2,624,440 Adjusted for YOE by 8%; Brid
	00.020	montaon acon		WEST BRANCH OF	_	on bit on	2,02 1,1	2,000,00	2 02 1,000	Off System
				MILLERS RIVER						
					Off-Sys	tem Subtotal ▶	\$ 4,351,20	0 \$ 3,480,96	60   \$ 870,240	■ 80% Federal + 20% Non-Federal
► Statewide Bridge Inspection	n Program									
Gratewide Bridge mopeone				No Projects Programmed			\$ -	\$ -	\$ -	
				Statewide Bridge Ins	pection Prog	⊥ ram Subtotal ▶	· ·	\$ -	-	■ 80% Federal + 20% Non-Federal
										<b>⊥</b>
Section 1C / Federal Aid	l Non-Target Proje	ects								
Other Federal Aid										
				No Projects Programmed			\$ -	\$ -	\$ -	
					ther Federal	Aid Subtotal ▶	(\$ _	\$ -	\$ -	■ Funding Split Varies by Funding Source
					Zilici i caciai	7 lid Gubtotal F		_   Ψ	η Ψ	
Section 1D / Federal Aid	l Major & State Ca	itegory Projects								
	_									
Statewide Infrastructur	e Program			No Projects Programmed		I	\$	-   \$	- \$ -	
				Statewide Infrast	tructure Proa	⊤ ram Subtotal ▶		- J   \$ -		■ 80% Federal + 20% Non-Federal
								* *	. *	
Statewide HSIP Prograi	m		1	1		1	1			T-4-1 O4
				ASHBURNHAM- ROUTE 101 AT WILLIAMS AND						Total Cost = \$1,248,000 Adjusted for YOE by 4%; Non Adjusted Est Cost = \$1,200,0 (as of 5/9/14); Design funded through Regional HSIP in FFY 2014; Construction
	607960	Montachusett	Ashburnham	COREY HILL ROAD, INTERSECTION IMPROVEMENTS	3	HSIPR	\$ 624,00	561,60	00 \$ 62,400	be funded under Statewide HSIP #60749 as a High Risk Rural Road Program proje AC Yr 2 of 2; Yr 1 FFY 2016 Cost =
										\$624,000;

2017 MONTACH	USETT MPO Tra	nsportation	Improvement	Program					5/19/2014 Draft R xx/xx/xxxx Endors		
mendment/Adjustment Type			Municipality Name ▼	MassDOT Project Description ▼	MassDOT	Funding Source ▼	Total Progr Funds	ammed	Federal Funds ▼	Non-Federal	Additional Information ▼
Statewide Safe Routes	1		itaino v	i roject Becompiler (	Diotriot v	Course v	ıı anac	· ·	r odorar r ando v	i unuo v	morniquen v
				No Projects Programmed			\$		\$ -	\$ -	Funding Split Varies by Funding Source
				Statewide Safe Routes to S	Schools Prog	ram Subtotal ▶	_	-	\$ -	· ·	■ Funding Split Varies by Funding Sour
							, ,			1	<u></u>
Statewide CMAQ											
				No Projects Programmed			\$	-	\$ -	Ψ	
					State	ewide CMAQ ▶	\$	-	-	-	■ 80% Federal + 20% Non-Federal
Statewide Transportation	n Enhancements										
r Statewide Transportation	on Ennancements			No Projects Programmed			\$	_	-	-	
				Statewide Transportation	n Enhanceme	ents Subtotal ▶	\$	-	\$ -	\$ -	■ 80% Federal + 20% Non-Federal
Statewide ITS			1	1			10		I		
				No Projects Programmed	04-4	ITS Subtotal ▶	\$	-		-  \$ -	■ 80% Federal + 20% Non-Federal
					Statewide	115 Subtotal ►	.   2		-	5 -	■ 80% Federal + 20% Non-Federal
Statewide Interstate Ma	intenance Program										
	606575	Montachusett	Multiple	STERLING - LEOMINSTER LANCASTER - INTERSTATE MAINTENANCE &	3	NHPP	\$	17,097,350	15,387,615.0	1,709,735.0	Cost Est as of 4/30/14; Total Cost = \$17,097,350 Adjusted for YOE by 8%
				Statewide Interstate Maint	enance Prog	ram Subtotal ▶	.   \$	17,097,350	\$ 15,387,615	\$ 1,709,735	■ 90% Federal + 10% Non-Federal
					ū						_
Statewide NHS Preserva	otion Duomanau										1
Statewide NHS Preserva	607475	Montachusett	Winchendon	WINCHENDON -		NHPP	\$	1,951,425	1,561,140.0	390,285.0	Cost Est as of 4/30/14; Total Cost =
	007473	worked the second	Villororidon	RESURFACING & RELATED WORK ON ROUTE 12, FROM MILL STREET/BEGINNING OF STATE HIGHWAY TO NEW HAMPSHIRE STATE LINE			Ť	, ,		,	\$1,951,425 Adjusted for YOE by 8%
				Statewide NHS Prese	ervation Prog	ram Subtotal 🕨	\$	1,951,425	\$ 1,561,140	\$ 390,285	■ 80% Federal + 20% Non-Federal
Otatavida DD Orada Ov									l	1	
►Statewide RR Grade Cro	ossings			No Projects Programmed			_ C				
≻Statewide RR Grade Cro	ossings			No Projects Programmed	Grade Crossi	ings Subtotal ►	\$ ·   \$	-		-  \$ -	■ 80% Federal + 20% Non-Federal
-Statewide RR Grade Cro	ossings			No Projects Programmed Statewide RR	Grade Crossi	ings Subtotal ▶	T			-	■ 80% Federal + 20% Non-Federal
				Statewide RR	Grade Crossi	ings Subtotal ▶	\$	-	\$ -		■ 80% Federal + 20% Non-Federal
				Statewide RR			\$	-	-	-	
				Statewide RR		ings Subtotal ▶	\$	-	\$ -		■ 80% Federal + 20% Non-Federal ■ 80% Federal + 20% Non-Federal
- Statewide Stormwater F	Retrofits			Statewide RR			\$	-	-	-	
➤ Statewide RR Grade Cro  ➤ Statewide Stormwater F  ➤ Statewide ADA Impleme	Retrofits			Statewide RR			\$	-	-	-	

2017 монтасни							Total			
Amendment/Adjustment Type	MassDOT Project		Municipality		MassDOT	Funding	Programmed		Non-Federal	Additional
▼	ID ▼	мро ▼	Name ▼	Project Description ▼	District ▼	Source ▼	Funds ▼	Federal Funds V	Funds ▼	Information ▼
Other Statewide Items										
				ABP GANS Repayment			\$ -	-	-	
				Award Adjustments, Change			\$ -	-	-	
				Orders, Project Value						
				Changes, Etc.						
				DBEs, FAPO, Pavement			\$ -	-	-	
				Lab Retrofits, and Misc.						
				Planning			\$ -	-	-	
				Statewide Design and Right			\$ -	-	-	
				of Way						
				Statewide Recreational			\$ -	-	-	
	•	-	•	Other	Statewide Ite	ems Subtotal	▶ \$ -	\$ -	\$ -	■ Funding Split Varies by Funding Source

cuon ZA / Non-i cuciur i rojecto						
Federal Aid						
	No Projects Programmed	NFA S	\$ -		\$ -	
<u> </u>	Non-Fe	deral Aid Subtotal► \$	-		\$ -	■100% Non-Federal
ction 2B / Non-Federal Bridge Projects						
				_		
Section 2B / Non-Federal Bridge Projects						
	No Projects Programmed	NFA S	\$ -		\$ -	
	Section 2B / Non-Federal Bridge	Projects Subtotal	÷ -		\$ -	■100% Non-Federal

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2017	MONTACHUSETT MPO TIP Summary	

	HF.	Section 1. V	TIP Section 2. V	Proje	CIS ¥	
Total ►	\$	36,963,302	\$ -	\$	36,963,302	■ Total Spending in Region
Federal Funds ►	\$	31,387,372		\$	31,387,372	■ Total Federal Spending in Region
Non-Federal Funds ▶	\$	5,575,930	\$ -	\$	5,575,930	■ Total Non-Federal Spending in Region

Total of All

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

► Section 2A / Non-Federal Projects

2018 монтасни	USETT MPO Tra	ansportation	5/19/2014 Draft Released xx/xx/xxxx Endorsed							
Amendment/Adjustment Type ▼			Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal	Additional Information ▼
Section 1A / Federal Aid	Target Projects									
►HSIP - Highwav Safetv In	pprovement Progr	ram		1		1		1	1	
	604699	Montachusett	Sterling	STERLING- INTERSECTION IMPROVEMENTS AT ROUTE 12 AND CHOCKSETT ROAD	3	HSIP	\$ 445,955		,	STP/HSIP/TAP/CMAQ; Total Cost = \$4,240,320 Adjusted for YOE by 12%; No Adjusted Total Cost = \$3,786,000; Construction (as of 5/8/14); TEC 39 of 100 Preliminary Design at MassDOT Boston: Possible Municipality Design; possible HSIP; CMAQ Eligible;
					Н	ISIP Subtotal ▶	\$ 445,955	\$ 401,360	\$ 44,596	■ 90% Federal + 10% Non-Federal
► CMAQ - Congestion Miti	gation and Air Qua	ality Improveme  Montachusett	Sterling	STERLING- INTERSECTION IMPROVEMENTS AT ROUTE 12 AND CHOCKSETT ROAD	3	CMAQ	\$ 1,393,611	\$ 1,114,889	\$ 278,722	STP/HSIP/TAP/CMAQ; Total Cost = \$6,865,600 Adjusted for YOE by 12%; Nor Adjusted Total Cost = \$6,130,000; Construction (as of 4/14/14); TEC 39 of 10 Preliminary Design at MassDOT Boston: Possible Municipality Design; possible HSIP; CMAQ Eligible;
					CM	AQ Subtotal ▶	\$ 1,393,611	\$ 1,114,889	\$ 278,722	■ 80% Federal + 20% Non-Federal
►TAP - Transportation Alt	ernatives Program	Montachusett	Sterling	STERLING- INTERSECTION IMPROVEMENTS AT ROUTE 12 AND CHOCKSETT ROAD	3	TAP	\$ 83,156	\$ 66,525	\$ 16,631	STP/HSIP/TAP/CMAQ; Total Cost = \$6,865,600 Adjusted for YOE by 12%; Nor Adjusted Total Cost = \$6,130,000; Construction (as of 4/14/14); TEC 39 of 10 Preliminary Design at MassDOT Boston: Possible Municipality Design; possible HSIP; CMAQ Eligible;
					•	TAP Subtotal ▶	\$ 83,156	\$ 66,525	\$ 16,631	■ 80% Federal + 20% Non-Federal
Non-CMAQ/HSIP/TAP (O	ther)									_
	604699	Montachusett	Sterling	STERLING- INTERSECTION IMPROVEMENTS AT ROUTE 12 AND CHOCKSETT ROAD	3	STP	\$ 2,317,598	\$ 1,854,078	\$ 463,520	STP/HSIP/TAP/CMAQ; Total Cost = \$6,865,600 Adjusted for YOE by 12%; Not Adjusted Total Cost = \$6,30,000; Construction (as of 4/14/14); TEC 39 of 10 Preliminary Design at MassDOT Boston: Possible Municipality Design; possible HSIP; CMAQ Eligible;
	607446	Montachusett	Westminster	WESTMINSTER- INTERSECTION IMPROVEMENTS, ROUTE 2A AT ROUTE 140	3	STP	\$ 2,284,800	\$ 1,827,840	\$ 456,960	Total Cost = \$2,284,800 Adjusted for YOE by 12%; Non Adjusted Total Cost =
	607252	Montachusett	Gardner	GARDNER - RESURFACING & RELATED WORK ON MATTHEW STREET	3	STP	\$ 1,120,000	\$ 896,000	\$ 224,000	75% design on 9/4/13; city to design; could be book job; Total Cost = \$1,120,000 Adjusted by YOE by 12%; Non Adjusted Total Est Cost = \$1,000,000 as of 4/9/14; TEC 11 of 100;
			•	Non-CMAQ/F	ISIP/TAP (Ot	her) Subtotal <b>►</b>	\$ 5,722,398	\$ 4,577,918	\$ 1,144,480	■ 80% Federal + 20% Non-Federal

Total Federal Aid Target Funds Programmed ▶	\$ 7,645,120	\$ 7,785,266	<b>◀</b> Total Target	\$ 140,146	Target Funds Available
Total Non-CMAQ/HSIP/TAP (Other) Programmed ▶	\$ 5,722,398	\$ 5,862,545	■ Max. Non-	\$ 140,147	Non-CMAQ/HSIP/TAP (Othe
			CMAQ/HSIP/TAP		
Total HSIP Programmed ▶	\$ 445,955	\$ 445,955	■ Min. HSIP	\$	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 1,393,611	\$ 1,393,611	■ Min. CMAQ	\$ -	CMAQ Minimum Met
Total TAP Programmed ►	\$ 83,156	\$ 83,156	■ Min. TAP	\$ -	TAP Minimum Met

Remaining HSIP, CMAQ, and TAP Funds \$

<b>2018</b> MONTACH	USETT MPO Tra	nsportation	Improvement	Program				5/19/2014 Draft F xx/xx/xxxx Endors		
Amendment/Adjustment Type ▼			Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼		Total Programmed Funds ▼	Federal Funds	Non-Federal Funds ▼	Additional Information ▼
Section 1B / Federal Aid	Bridge Projects									
►Statewide Bridge Mainte	enance Program									
- Claicina Diago illaint				No Projects Programmed			\$	- \$ -	\$	-
				Statewide Bridge Main	tenance Progr	ram Subtotal ▶		- \$ -		- ■ 80% Federal + 20% Non-Federal
►On System										
				No Projects Programmed			Ψ	- \$ -	*	-
					On Sys	tem Subtotal >	\$	- \$ -	\$	■ 80% Federal + 20% Non-Federal
▶ Off-System				No Projects Programmed			\$	- \$ -	\$	-
				140 i Tojects i Togrammed	Off-Sys	tem Subtotal ▶		- \$ -	-	- ■ 80% Federal + 20% Non-Federal
							<u> </u>		1.	
► Statewide Bridge Inspection	n Program	T		1			1.		1.	
				No Projects Programmed	anastian Draw	rom Cubtotal b	\$	- \$ - - \$ -	Ψ	4 900/ Fodorol - 200/ Non Fodorol
				Statewide Bridge Ins	spection Progi	ram Subtotal ►	\$	- \$ -	\$	■ 80% Federal + 20% Non-Federal
► Section 1C / Federal Aid	Non-Target Project	ets								
► Other Federal Aid										
				No Projects Programmed			1 '	- \$ -	\$	-
				(	Other Federal	Aid Subtotal ►	\$	- \$ -	\$	- ✓ Funding Split Varies by Funding Source
► Section 1D / Federal Aid	Major & State Cate	egory Projects								
► Statewide Infractructure	Drogram									
► Statewide Infrastructure	Frogram			No Projects Programmed			\$	- \$ -	\$	-
				Statewide Infras	structure Progr	ram Subtotal ▶		- \$ -		- ■ 80% Federal + 20% Non-Federal
► Statewide HSIP Program										
Statewide HSIF Flogram	<u> </u>			No Projects Programmed			\$	- \$ -	\$	-
				, ,	de HSIP Prog	ram Subtotal ▶		- \$ -		- ■ 90% Federal + 10% Non-Federal
Statewide Safe Routes t	to Schools Program	n								
				No Projects Programmed			\$	- \$ -	Ψ	- Funding Split Varies by Funding Source
				Statewide Safe Routes to	Schools Progr	ram Subtotal ►	\$	- \$ -	\$	-
► Statewide CMAQ										
				No Projects Programmed			\$	, ,	\$	-
					State	ewide CMAQ ►	<b>S</b>	- \$ -	\$	- ■ 80% Federal + 20% Non-Federal
	<u>'</u>				Otati					
►Statewide Transportation	n Enhancements				Oldic					
►Statewide Transportation	n Enhancements			No Projects Programmed			\$	-   -		- 480% Federal + 20% Non-Federal
	n Enhancements			No Projects Programmed Statewide Transportatio			\$	- - \$ -		- - ■ 80% Federal + 20% Non-Federal
► Statewide Transportation ► Statewide ITS	n Enhancements			Statewide Transportatio			\$ .	- \$ -	\$	- ■ 80% Federal + 20% Non-Federal
	n Enhancements				on Enhanceme		\$ .		\$	- ■ 80% Federal + 20% Non-Federal
►Statewide ITS				Statewide Transportatio	on Enhanceme	ents Subtotal ▶	\$ .	- \$ -	\$	- ■ 80% Federal + 20% Non-Federal
				Statewide Transportatio	on Enhanceme	ents Subtotal ▶	\$ .	- \$ -	\$	- ■ 80% Federal + 20% Non-Federal

2018 MONTACHUSE  Immendment/Adjustment Type Mas ID v  Statewide NHS Preservation  Statewide RR Grade Crossin  Statewide Stormwater Retrof  Statewide ADA Implementati	assDOT Project ▼ n Program+	MPO ▼	Municipality Name ▼	MassDOT Project Description▼  No Projects Programmed Statewide NHS Prese	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼		Federal Funds ▼	Non-Federal	Additional
➤ Statewide RR Grade Crossin  ➤ Statewide Stormwater Retrof  ➤ Statewide ADA Implementati	ngs										
➤ Statewide RR Grade Crossin  ➤ Statewide Stormwater Retrof  ➤ Statewide ADA Implementati	ngs										
Statewide Stormwater Retrof							\$	_	-		_ T
Statewide Stormwater Retrof				Glatewide Wild Frede	rvation Prog	ram Subtotal <b>►</b>		-			- ■ 80% Federal + 20% Non-Federal
Statewide Stormwater Retrof					avallon i rog	am oubtotal P	Ψ		Ψ	1Ψ	4 00 /01 caciai · 20 /01 (oii i caciai
≻Statewide ADA Implementati	ofits										
≻Statewide ADA Implementati	ofits			No Projects Programmed			\$	-	-		-
≻Statewide ADA Implementati	ofits			Statewide RR (	Grade Crossi	ngs Subtotal ▶	\$	-	-	- \$	■ 80% Federal + 20% Non-Federal
≻Statewide ADA Implementati	Jill 3										
				No Projects Programmed			\$	-	_		-
				Statewide Stor	mwater Retro	ofits Subtotal ▶		-		\$ -	- ■ 80% Federal + 20% Non-Federal
				2.0.0			-		- <del>T</del>	1.7	
Other Statewide Items	tion Plan										
Other Statewide Items				No Projects Programmed			\$	-	-		-
Other Statewide Items				Statewide ADA Impl	ementation F	Plan Subtotal ▶	\$	-	-	-	■ 80% Federal + 20% Non-Federal
Other Statewide Items											
				ABP GANS Repayment			\$	_	_		-
				Award Adjustments, Change	1		\$	_	-		-
				Orders, Project Value Changes, Etc.							
				DBEs, FAPO, Pavement Lab Retrofits, and Misc.			\$	-	-		-
				Planning			\$	-	-		-
				Statewide Design and Right of Way			\$	-	-		-
				Statewide Recreational			\$	-	-		-
				Other	Statewide Ite	ems Subtotal ►	\$	-	-	-	✓ Funding Split Varies by Funding Sour
Section 2A / Non-Federal Pro	ojects										
Non Federal Aid											
				No Projects Programmed		NFA	\$	-		\$ -	
	'		·	<u> </u>	Non-Federa	Aid Subtotal▶		-		\$ -	- ■100% Non-Federal
Section 2B / Non-Federal Bri	ridge Projects										
Section 2B / Non-Federal Bri	ridge Projects										
COUNTY COUNTY COUNTY DIF				No Projects Programmed		NFA	\$	-		\$ -	
				Section 2B / Non-Federa	Bridge Pro			-		\$ -	- ■100% Non-Federal
										T / 1 / AU	
2018 MONTACHUSI							TID Continue 4:		TIP Section 2: ▼	Total of All	

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

Total ▶

Federal Funds ▶

Non-Federal Funds ▶ \$

7,645,120 \$

1,484,429 \$

6,160,692

\$

\$

7,645,120 ◀ Total Spending in Region

6,160,692 ◀ Total Federal Spending in Region

1,484,429 ◀ Total Non-Federal Spending in Region

5/19/2014 Draft Released Appendix Montachusett MPO Transportation Improvement Program ##/##/## MPO Endorsed MassDOT Total MassDOT MassDOT District Funding Programmed Federal Non-Federal Project ID ▼ Project Description ▼  $\blacksquare$ Source ▼ Funds ▼ Funds ▼ Funds ▼ Additional Information ▼ The following are a list of projects within the Montachusett Region with unspecified Fiscal Years. They are listed for informational tracking purposes at this time. ► Federal Aid Target Projects FITCHBURG- INTERSECTION & SIGNAL Total Cost = \$1.800.000 (as of 4/10/13): 3 \$ 1,800,000 \$ 1.440.000 360,000 606420 Highway Reconstruction/Restoration & IMPROVEMENTS @ ROUTE 2A (LUNENBURG STREET) Rehab; Prelim Design; TEC 44 of 100; & JOHN FITCH HIGHWAY Possible CMAQ/TAP GROTON- LITTLETON- RESURFACING & RELATED 3 Project Info Est Cost = \$9,775,000 (as of 607704 \$ 9.775.000 \$ 7.820.000 \$ 1.955.000 1/6/14); Prelim Design; Est Const - Winter **WORK ON ROUTE 119** 2016/2017; MassDOT Design; TEC 40 of Work consists of resurfacing a section of Route 119. AYER- RESURFACING & RELATED WORK ON ROUTE 3 \$ 2,400,000 \$ 1,920,000 480.000 Project Info Est Cost = \$2,400,000 9as of 606640 4/10/13): Resurfacing: Prelim Design: TEC 35 2A (FITCHBURG ROAD & PARK STREET) LEOMINSTER- RESURFACING AND RELATED WORK 3 \$ 1,152,000 288,000 Project Info Est Cost = \$1,440,000; 604499 \$ 1,440,000 Resurfacing; Prelim Design; MassDOT to ON ROUTE 12 (CENTRAL STREET) design; TEC 37 of 100; Non Adjusted Total Cost = \$1,500,000 as of 604961 CLINTON- RESURFACING & RELATED WORK ON 3 \$ 1,500,000 \$ 1,200,000 300.000 1/6/14: Preliminary Design: Construction: **ROUTE 110 (HIGH STREET)** MassDOT designer on board; possible HSIP; 605393 HARVARD- LANCASTER- RECONSTRUCTON & 3 \$ 2,246,400 \$ 1,797,120 449,280 estimate \$2,246,400 (as of 4/10/13); WIDENING ON ROUTE 2 RAMPS @ 35, 36 & 38 Construction: TEC 36 of 100: Prelim Design. Project Info Est Cost = \$2,283,109 (as of 607641 ATHOL- PHILLIPSTON- RESURFACING & RELATED 2 \$ 2.842.950 \$ 2.274.360 568.590 3/24/14); 75% Design recv'd 11/21/2013; Est WORK ON ROUTE 2A. FROM ROUTE 32 TO ROUTES Const - Spring 2014; MassDOT Design; TEC 2/202 (MM 36.7 - MM 40.7: 4 MILES) 35 of 100: Work for the Route 2A resurfacing project in Athol-Phillipston will consist of milling the existing paved surface and resurfacing with hot mix asphalt pavement. Work will also include replacing signs and guardrail as needed, repairing hot mix asphalt berm, and new pavement markings. The project limits are as follows: Route 2A from Route 32 (Petersham Road) in Athol. MM 36.7, to Route 2 at Interchange 19 in Phillipston, MM 40.7 for a project GROTON- PEPPERELL- TOWNSEND- RESURFACING & 3 \$ 1.000.000 Construction; State needs a designer; NHS 601965 \$ 5.000.000 \$ 4.000.000 eligible; Need to break out by town due to **RELATED WORK ON ROUTE 119** cost; TEC 34 of 100; Prelim Design. ASHBURNHAM- RESURFACING & RELATED WORK ON \$ 1.500.000 \$ 1.200.000 Construction; Preliminary design; Town 601957 3 300.000 needs to hold public meetings to determine **ROUTE 101** width impacts: drainage not included w/new sidewalk; better estimate \$4,500,000 (as of 4/10/13); TEC 30 of 100; Prelim Design. Project Info Est Cost = \$1,200,000 (as of 606348 AYER- RESURFACING AND RELATED WORK ON 3 \$ 1,200,000 960,000 240,000 1/6/14); Prelim Design; Est Const - Winter ROUTE 2A. FROM SANDY POND ROAD TO THE 2018/2019; MassDOT Design; TEC 33 of LITTLETON TOWN LINE Non Adjusted Total Cost = \$2,353,780 as of 601220 TOWNSEND - RESURFACING & RELATED WORK ON 3 \$ 2.353.780 \\$ 1.883.024 \\$ 470.756 1/6/14; Preliminary Design; Town to do **ROUTE 13 - FROM JUST NORTH OF THE** design; possible book job; TEC = 32 of 100; INTERSECTION OF ROUTE 119 TO THE NH STATE LINE, A DISTANCE OF 3.2 MILES.

5/19/2014 Draft Released Appendix Montachusett MPO Transportation Improvement Program ##/##/## MPO Endorsed MassDOT Total MassDOT MassDOT District Funding Programmed Federal Non-Federal Project ID ▼ Project Description ▼  $\blacksquare$ Source ▼ Funds ▼ Funds ▼ Funds ▼ Additional Information ▼ The following are a list of projects within the Montachusett Region with unspecified Fiscal Years. They are listed for informational tracking purposes at this time. ► Federal Aid Target Projects WESTMINSTER- REHABILITATION & BOX WIDENING Project Info Est Cost = \$4,200,000 (as of 607432 3 \$ 4,200,000 \$ 3.360.000 840.000 1/6/14); Prelim Design; Est Const - Summer ON ROUTE 140. FROM PATRICIA ROAD TO THE 2019; Municipality Design; TEC 32 of 100; PRINCETON T.L. The project involves roadway rehabilitation and minor widening on Route 140 from south of Patricia Road to the PrincetonTown line, a distance of 1.5 miles. Additional work involves minor geometric changes to vertical and horizontal alignment for improved sight distance. Drainage improvements include repairs to existing culverts that are in poor condition, as well as ungrades to quardrail and signs 3 Project Info Est Cost = \$750,000 (as of 607604 STERLING- WEST BOYLSTON- IMPROVEMENTS ON 750.000 600.000 \$ 150.000 1/6/14): Prelim Design: Est Const - Winter ROUTE 140 AT I-190 2018/2019; Consultant Design; TEC 29 of The proposed improvements include reducing the Route 140 travel lanes in 100: an effort to reduce speeds and improve safety. Additional improvements include reconstruction of median islands, resetting of curb and edging, pavement markings and installation of traffic signs. The design will involve analysis of the ramp intersections and consideration of separate bicycle 606435 HUBBARDSTON- RESURFACING AND RELATED WORK 3 \$ 3.300.000 | \$ 2.640.000 660.000 Preliminary design; Could be book job if exclude town center; Construction; TEC 24 of ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE 100; Prelim Design. RUTLAND T.L. Project Info Est Cost = \$1,800,000 (as of 607431 WESTMINSTER- RESURFACING & RELATED WORK ON 3 \$ 1.800.000 \$ 1.440.000 360,000 1/6/14); Prelim Design; Est Const - Summer ROUTE 140, FROM ROUTE 2A TO PATRICIA ROAD 2019; Municipality Design; TEC 25 of 100; The project involves roadway resurfacing along Route 140 from Route 2A to just south of Patricia Road, a distance of 1.4 miles. The project also includes adjusting drainage structures and replacing signs, guardrail and pavement markings, as needed 2 102710 WINCHENDON- RECONSTRUCTION OF GLENALLEN Deactivated Total Est Cost = \$5.871.004 as of 4/10/13: Construction: 75 to 100% Design on 1/6/09 -STREET (ROUTE 202) FROM MAPLE STREET Revisions Needed as of 4/12/12; TEC 17 of INTERSECTION TO RINDGE, N.H. STATE LINE HARVARD- RESURFACING & RELATED WORK ON \$ 3.000.000 \$ 2.400.000 Construction; TEC 21 of 100; Prelim Design. 601366 3 600.000 ROUTE 110 (STILL RIVER ROAD) FROM BOLTON T.L. TO ROUTE 110/11 INTERSECTION (3.4 MILES) TEMPLETON - RESURFACING & RELATED WORK ON A 3 \$ 2.007.560 \$ 1.606.048 Preliminary design; MassDOT in house 607321 401.512 design; TEC ## of 100; SECTION OF ROUTE 68 FROM THE GARDNER CITY LINE TO THE END OF STATE HIGHWAY (2.0 MILES) Project Info Est Cost = \$1,716,480; Bridge HUBBARDSTON- BRIDGE REPLACEMENT. H-24-021. 3 \$ 1.050.000 840.000 210,000 604636 Replacement; Prelim Design. STATE ROUTE 62 OVER WEST BRANCH OF THE WARE RIVER PETERSHAM - RESURFACING & RELATED WORK ON 2 \$ 4,680,000 \$ 3.744.000 MassDOT in house design; estimate 936.000 607260 \$4.680,000 (as of 4/10/13): TEC 11 of 100: ROUTE 122, FROM S. MAIN STREET TO THE NEW Preliminary Design; PRC Approved 4/7/2014 LUNENBURG- RESURFACING & RELATED WORK ON 3 \$ 2,400,000 \$ 1.920.000 480.000 607770 ROUTE 13 (CHASE ROAD), FROM NORTHFIELD ROAD TO THE TOWNSEND T.L. LANCASTER - INSTALLATION OF SEWER LINE & ProjectInfo Cost Est = \$0.00 607324 3 \$ \$ \$

BATHROOM RETROFIT ON ROURE 2 (WB) REST AREA

Thh	endix Montachusett MPO Transportation Ir	nprovem MassDOT	ent Progra	am  Total	##/##/### MF	PO Endorsed	
MassDOT	MassDOT		Funding	Programmed	Federal	Non-Federal	
	Project Description ▼	<b>▼</b>	Source ▼	Funds ▼	Funds ▼	Funds ▼	Additional Information ▼
	ng are a list of projects within the Montachusett Region wi	th unspeci			listed for info	rmational traci	
	id Target Projects	,					<u> </u>
603513	GARDNER - BRIDGE REPLACEMENT, G-01-008,	3		\$ 1,729,200	\$ 1,383,360	\$ 345,840	100% Design (as of 5/1/13 ProjectInfo)
	PLEASANT STREET OVER THE B&M RAILROAD						
602587	WESTMINSTER- BRIDGE REPLACEMENT, W-28-017, ROUTE 12 (ASHBURNHAM ROAD) OVER PHILLIPS	3		\$ 1,440,000	\$ 1,152,000	\$ 288,000	25% Design (as of 3/15/13 ProjectInfo)
606301	ASHBY - BRIDGE REPLACEMENT, A-12-006, TURNPIKE ROAD OVER TRAPFALL BROOK	3		\$ 1,800,000	\$ 1,440,000	\$ 360,000	Preliminary Design (as of 5/1/13 ProjectInfo
605094	FITCHBURG - BRIDGE BETTERMENT, F-04-003, STATE ROUTE 31 OVER PHILLIPS BROOK	3		\$ 3,065,040	\$ 2,452,032	\$ 613,008	Preliminary Design (as of 5/1/13 ProjectInfo
400102	ATHOL- BRIDGE REPLACEMENTS, BR# A-15-009 CHESTNUT HILL AVENUE (ROUTE 32) OVER THE MILLER'S RIVER & A-15-012 OVER THE B&M RR	2		\$ 1,500,000	\$ 1,200,000	\$ 300,000	Preliminary Design (as of 5/1/13 ProjectInfo
603727	ATHOL- ORANGE- BRIDGE REPLACEMENT, A-15-017=O- 03-001, LOGAN ROAD OVER THE EAST BRANCH OF THE TULLY RIVER	2		\$ 1,248,000	\$ 998,400	\$ 249,600	Project Info Est Cost = \$1,248,000; Prelim Design.
605296	FITCHBURG- BRIDGE PRESERVATION, F-04-011, CIRCLE STREET OVER NORTH NASHUA RIVER	3		\$ 2,586,600	\$ 2,069,280	\$ 517,320	Project Info Est Cost = \$2,586,600; Prelim Design.
Appe	endix Montachusett MPO TIP Summary			TIP Section 1: ▼	TIP Section 2: ▼	<b>Total</b> of All Projects ▼	
			Total ►	\$ 68,614,530	\$ 54,891,624	\$13,722,906	■ Total Spending in Region

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

## Transportation Improvement Program (TIP) Project List (FY2015)

				Carryover								
FTA		FTA Activity		or Earmark	Federal						Local	
Program	Transit Agency	Line Item	Project Description	Detail	Funds	RTACAP	MAP	ITCCAP	TDC	SCA		<b>Total Cost</b>
5307			7									
5307	7 Montachusett Regional Transit Authority	117A00	PREVENTIVE MAINTENANCE		\$800,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$1,000,000
5307	7 Montachusett Regional Transit Authority	111203	BUY REPLACEMENT 30-FT BUS (2)		\$600,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$750,000
5307	7 Montachusett Regional Transit Authority	300901	UP TO 50% FEDERAL SHARE		\$1,617,200	\$0	\$0	\$0	\$0	\$1,617,200	\$0	\$3,234,400
				Subtotal	\$3,017,200	\$150,000	\$0	\$0	\$0	\$1,817,200	\$0	\$4,984,400
5309												
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5310												
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5311												
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5337												
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5339				6 1	ćo	ćo	ćo	ćo	ćo	ćo	ć o	ćo
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Feder	ral			Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other New I	Fadaval			Jubiotai	<del>7</del> 0	γU	<b>30</b>	<b>J</b> U	ŞŪ	ÇÜ	70	ÇÜ
Other Non-I	rederal		REHAB/RENOVATE - MAINTENANCE									
Federal	Montachusett Regional Transit Authority	114402	FACILITY		\$0	\$51,000	\$0	\$0	\$0	\$0	\$0	\$51,000
Other Non-	Montachasett Regional Transit Authority	114402	REHAB/RENOVATE - ADMIN/MAINT		<b>30</b>	JJ1,000	<b>3</b> 0	ÇÜ	ŞŪ	ÇÜ	<b>5</b> 0	\$31,000
Federal	Montachusett Regional Transit Authority	114403	FACILITY		\$0	\$42,647	\$0	\$0	\$0	\$0	\$0	\$42,647
Other Non-	Workdon'd Sett Regional Transfer turn only	111103	THE PARTY OF THE P		Ç.	ψ 12,0 17	γo	γo	γo	γo	ΨŪ	ψ 1 <b>2</b> ,0 17
Federal	Montachusett Regional Transit Authority	111215	Purchase - Replacement: Vans (8)		\$0	\$88,000	\$0	\$0	\$0	\$0	\$0	\$88,000
Other Non-	,,,,,,,		(0)		,,,	400,000			7-	**	7.	7-0,000
Federal	Montachusett Regional Transit Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT		\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000
Other Non-	,		PURCHASE BICYCLE ACCESS, FACIL & EQUIP		·		•	-	•		•	
Federal	Montachusett Regional Transit Authority	119206	ON BUSES		\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
				Subtotal	\$0	\$251,647	\$0	\$0	\$0	\$0	\$0	\$251,647
				Total	\$3,017,200	\$401,647	\$0	\$0	\$0	\$1,817,200	\$0	\$5,236,047

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## Transportation Improvement Program (TIP) Project List (FY2016)

FT <i>A</i>		FTA Activity Line Item	Project Description	Carryover or Earmark Detail	Federal Funds	RTACAP	MAP	ITCCAP	TDC	SCA	Local Funds	Total Cost
5307												
	5307 Montachusett Regional Transit Authority	113404	REHAB/RENOVATE - BUS PARK & RIDE LOT		\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$250,000
	5307 Montachusett Regional Transit Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT		\$120,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$150,000
	5307 Montachusett Regional Transit Authority	300901	UP TO 50% FEDERAL SHARE REHAB/RENOVATE BUS SUPPORT		\$1,455,500	\$0	\$0	\$0	\$0	\$1,455,500	\$0	\$2,911,000
	5307 Montachusett Regional Transit Authority	114400	FACIL/EQUIP REHAB/RENOVATE - ADMIN/MAINT		\$80,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$100,000
	5307 Montachusett Regional Transit Authority	114403	FACILITY		\$108,000	\$27,000	\$0	\$0	\$0	\$0	\$0	\$135,000
	5307 Montachusett Regional Transit Authority	117A00	PREVENTIVE MAINTENANCE		\$800,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$1,000,000
	5307 Montachusett Regional Transit Authority	111204	BUY REPLACEMENT <30 FT BUS (2)		\$160,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$200,000
				Subtotal	\$2,923,500	\$167,000	\$0	\$0	\$0	\$1,655,500	\$0	\$4,746,000
5309				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5310				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5311				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5337				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5339				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other F	ederal			Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other N	Non-Federal			Subtotal	\$0	\$0		\$0		\$0	<u> </u>	
					\$2,923,500		\$0 \$0	\$0 \$0		\$1,655,500	\$0 \$0	\$0 \$4,746,000

## Transportation Improvement Program (TIP) Project List (FY2017)

FTA		FTA Activity		Carryover or Earmark	Federal						Local	
Program	Transit Agency	Line Item	Project Description	Detail	Funds	RTACAP	MAP	ITCCAP	TDC	SCA	Funds	<b>Total Cost</b>
5307												
5307 Monta	achusett Regional Transit Authority	300901	UP TO 50% FEDERAL SHARE		\$1,310,000	\$0	\$0	\$0	\$0	\$1,310,000	\$0	\$2,620,00
5307 Monta	achusett Regional Transit Authority	117A00	PREVENTIVE MAINTENANCE		\$800,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$1,000,00
5307 Monta	achusett Regional Transit Authority	129405	REHAB/RENOV PED ACCESS / WALKWAYS REHAB/RENOVATE - ADMIN/MAINT		\$220,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$275,00
5307 Monta	achusett Regional Transit Authority	114403	FACILITY		\$96,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$120,00
5307 Monta	achusett Regional Transit Authority	111215	BUY REPLACEMENT VAN (8)		\$400,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$500,00
5307 Monta	achusett Regional Transit Authority	113220	ACQUIRE - MISC BUS STATION EQUIP		\$60,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$75,00
5307 Monta	achusett Regional Transit Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT		\$56,000	\$14,000	\$0	\$0	\$0	\$0	\$0	\$70,00
				Subtotal	\$2,942,000	\$208,000	\$0	\$0	\$0	\$1,510,000	\$0	\$4,660,00
5309				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
5310				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
311				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
337				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
339				Subtotal	\$0	\$0	\$0	\$0		\$0	\$0	\$
Other Federal												
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
Other Non-Federal				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
				Total	\$2,942,000	\$208,000	\$0	\$0	\$0	\$1,510,000	\$0	\$4,660,00

### Transportation Improvement Program (TIP) Project List (FY2018)

				Carryover								
FTA	Torontia America	FTA Activity		or Earmark	Federal	DTACAD		ITCCAD	TDC		Local	Tatal Cast
Program 5307	Transit Agency	Line Item	Project Description	Detail	Funds	RTACAP	IVIAP	ITCCAP	IDC	SCA	Funds	Total Cost
	tachusett Regional Transit Authority	300901	UP TO 50% FEDERAL SHARE		\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$2,400,00
5307 Mon	tachusett Regional Transit Authority	114403	REHAB/RENOVATE - ADMIN/MAINT FACILITY		\$280,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$350,00
5307 Mon	tachusett Regional Transit Authority	119202	PURCHASE BUS SHELTERS		\$160,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$200,00
5307 Mon	tachusett Regional Transit Authority	113209	ACQUIRE - BUS ROUTE SIGNING		\$300,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$375,00
5307 Mon	tachusett Regional Transit Authority	111215	Purchase - Replacement Vans (8)		\$400,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$500,00
	tachusett Regional Transit Authority	117A00	PREVENTIVE MAINTENANCE		\$800,000	\$0	\$0	\$0	\$0	\$200,000		\$1,000,00
5307 Mon	tachusett Regional Transit Authority	114220	ACQUIRE - MISC SUPPORT EQUIPMENT		\$80,000	\$20,000	\$0	\$0	\$0	\$0		\$100,00
				Subtotal	\$3,220,000	\$305,000	\$0	\$0	\$0	\$1,400,000	\$0	\$4,925,00
5309				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ç
5310				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ş
5311				Subtotal	\$0	\$0		\$0		\$0		<u>.</u>
5337												
				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
5339				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
Other Federal				Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ç
Other Non-Federa				Jubiolai	50	ÇU	٥ڔ	ŞŪ	Ų	γŪ	ΨŪ	ې
Other Non-redera	il			Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
				Total	\$3,220,000	\$305,000	\$0	\$0	\$0	\$1,400,000	\$0	\$4,925,00

## MONTACHUSETT METROPOLITAN PLANNING ORGANIZATION FFY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM <u>STATEWIDE</u> HIGHWAY ELEMENT (FEDERAL FUNDS)

FFY 2015	Funding		stimated Costs	
Project Description	Category	Total	Federal	State
Statewide Infrastructure Program	STP, NHPP	\$2,500,000	\$2,000,000	\$500,000
Statewide HSIP Program	HSIP	\$18,666,667	\$16,800,000	\$1,866,667
Statewide Safe Routes to School Program	STP, TAP	\$5,824,638	\$4,992,364	\$832,274
Statewide CMAQ	CMAQ	\$8,942,000	\$7,153,600	\$1,788,400
Statewide Transportation Enhancements	STP, TAP	\$8,385,706	\$6,708,565	\$1,677,141
Statewide Recreational Trails	STP, TAP	\$1,000,000	\$800,000	\$200,000
Statewide ITS	CMAQ, STP	\$12,800,000	\$10,240,000	\$2,560,000
Statewide Interstate Maintenance Program	NHPP	\$52,500,000	\$47,250,000	\$5,250,000
Statewide NHS Preservation Program	NHPP	\$24,595,468	\$19,676,374	\$4,919,094
Statewide Railroad Grade Crossing	STP	\$1,000,000	\$800,000	\$200,000
Statewide Stormwater Retrofits		\$7,250,000	\$5,800,000	\$1,450,000
Statewide ADA Implementation Plan		\$0	\$0	\$0
Statewide Bridge Maintenance Program	NHPP	\$10,000,000	\$8,000,000	\$2,000,000
Statewide Bridge Replac/Rehab Program	NHPP, STP Off	\$134,750,000	\$107,800,000	\$26,950,000
Statewide Bridge Inspection	_	\$6,250,000	\$5,000,000	\$1,250,000
	•	\$294,464,479	\$243,020,903	\$51,443,576
FFW 0040	<b>.</b>	_		
FFY 2016	Funding		stimated Costs	
FFY 2016 Project Description	Funding Category	E Total	stimated Costs Federal	State
Project Description	Category	Total	Federal	State
Project Description  Statewide Infrastructure Program	•		<b>Federal</b> \$14,000,000	<b>State</b> \$3,500,000
Project Description	Category STP, NHPP	<b>Total</b> \$17,500,000	Federal	State
Project Description  Statewide Infrastructure Program Statewide HSIP Program	Category STP, NHPP HSIP	<b>Total</b> \$17,500,000 \$25,000,000	\$14,000,000 \$22,500,000	\$3,500,000 \$2,500,000
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program	STP, NHPP HSIP STP, TAP	**Total \$17,500,000 \$25,000,000 \$5,779,283	\$14,000,000 \$22,500,000 \$4,651,829	\$3,500,000 \$2,500,000 \$1,127,454
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ	STP, NHPP HSIP STP, TAP CMAQ	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements	STP, NHPP HSIP STP, TAP CMAQ STP, TAP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails	STP, NHPP HSIP STP, TAP CMAQ STP, TAP STP, TAP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails Statewide ITS	STP, NHPP HSIP STP, TAP CMAQ STP, TAP STP, TAP STP, TAP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000 \$13,100,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000 \$10,480,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000 \$2,620,000
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails Statewide ITS Statewide Interstate Maintenance Program	Category  STP, NHPP  HSIP  STP, TAP  CMAQ  STP, TAP  STP, TAP  CMAQ, STP, TAP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000 \$13,100,000 \$51,100,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000 \$10,480,000 \$45,990,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000 \$2,620,000 \$5,110,000
Project Description  Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails Statewide ITS Statewide Interstate Maintenance Program Statewide NHS Preservation Program	STP, NHPP HSIP STP, TAP CMAQ STP, TAP STP, TAP STP, TAP NHPP NHPP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000 \$13,100,000 \$51,100,000 \$26,700,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000 \$10,480,000 \$45,990,000 \$21,360,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000 \$2,620,000 \$5,110,000 \$5,340,000
Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails Statewide ITS Statewide Interstate Maintenance Program Statewide NHS Preservation Program Statewide Railroad Grade Crossing	STP, NHPP HSIP STP, TAP CMAQ STP, TAP STP, TAP STP, TAP NHPP NHPP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000 \$13,100,000 \$51,100,000 \$26,700,000 \$1,000,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000 \$10,480,000 \$45,990,000 \$21,360,000 \$800,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000 \$2,620,000 \$5,110,000 \$5,340,000 \$200,000
Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails Statewide ITS Statewide Interstate Maintenance Program Statewide NHS Preservation Program Statewide Railroad Grade Crossing Statewide Stormwater Retrofits	STP, NHPP HSIP STP, TAP CMAQ STP, TAP STP, TAP STP, TAP NHPP NHPP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000 \$13,100,000 \$51,100,000 \$26,700,000 \$1,000,000 \$5,000,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000 \$10,480,000 \$45,990,000 \$21,360,000 \$800,000 \$4,000,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000 \$2,620,000 \$5,110,000 \$5,340,000 \$200,000 \$1,000,000
Statewide Infrastructure Program Statewide HSIP Program Statewide Safe Routes to School Program Statewide CMAQ Statewide Transportation Enhancements Statewide Recreational Trails Statewide ITS Statewide Interstate Maintenance Program Statewide NHS Preservation Program Statewide Railroad Grade Crossing Statewide Stormwater Retrofits Statewide ADA Implementation Plan	Category  STP, NHPP HSIP STP, TAP CMAQ STP, TAP STP, TAP CMAQ, STP NHPP NHPP STP	\$17,500,000 \$25,000,000 \$5,779,283 \$42,406,138 \$5,444,942 \$1,000,000 \$13,100,000 \$51,100,000 \$26,700,000 \$1,000,000 \$5,000,000 \$4,000,000	\$14,000,000 \$22,500,000 \$4,651,829 \$33,924,910 \$4,355,954 \$800,000 \$10,480,000 \$45,990,000 \$21,360,000 \$800,000 \$4,000,000 \$3,200,000	\$3,500,000 \$2,500,000 \$1,127,454 \$8,481,228 \$1,088,988 \$200,000 \$2,620,000 \$5,110,000 \$5,340,000 \$200,000 \$1,000,000 \$800,000

\$304,727,831 \$251,420,667 \$53,307,164

# MONTACHUSETT METROPOLITAN PLANNING ORGANIZATION FFY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM <u>STATEWIDE</u> HIGHWAY ELEMENT (FEDERAL FUNDS) (cont.)

	(001111)			
FFY 2017	Funding	E	stimated Costs	
Project Description	Category	Total	Federal	State
Statewide Infrastructure Program	STP, NHPP	\$7,000,000	\$5,600,000	\$1,400,000
Statewide HSIP Program	HSIP	\$20,000,000	\$18,000,000	\$2,000,000
Statewide Safe Routes to School Program	STP, TAP	\$6,250,000	\$5,000,000	\$1,250,000
Statewide CMAQ	CMAQ	\$35,625,000	\$28,500,000	\$7,125,000
Statewide Recreational Trails	STP, TAP	\$1,000,000	\$800,000	\$200,000
Statewide ITS	CMAQ, STP	\$18,000,000	\$14,400,000	\$3,600,000
Statewide Interstate Maintenance Program	NHPP	\$53,020,000	\$47,718,000	\$5,302,000
Statewide NHS Preservation Program	NHPP	\$24,915,000	\$19,932,000	\$4,983,000
Statewide Railroad Grade Crossing	STP	\$5,000,000	\$4,000,000	\$1,000,000
Statewide Stormwater Retrofits	011	\$5,000,000	\$4,000,000	\$1,000,000
Statewide ADA Implementation Plan		\$4,000,000	\$3,200,000	\$800,000
Statewide Bridge Maintenance Program	NHPP	\$10,000,000	\$8,000,000	\$2,000,000
Statewide Bridge Replac/Rehab Program	NHPP, STP Off	\$10,000,000	\$99,338,386	\$2,000,000
	MITE, STE OII			
Statewide Bridge Inspection		\$6,250,000	\$5,000,000	\$1,250,000
		\$320,232,983	\$263,488,386	\$56,744,597
FFY 2018	Funding	E	stimated Costs	
Project Description	Category	Total	Federal	State
		<b>^-</b>	<b>^-</b>	<b>*</b>
Statewide Infrastructure Program	STP, NHPP	\$7,000,000	\$5,600,000	\$1,400,000
Statewide HSIP Program	HSIP	\$20,000,000	\$18,000,000	\$2,000,000
Statewide Safe Routes to School Program	STP, TAP	\$6,250,000	\$5,000,000	\$1,250,000
Statewide CMAQ	CMAQ	\$37,500,000	\$30,000,000	\$7,500,000
Statewide Recreational Trails	STP, TAP	\$1,000,000	\$800,000	\$200,000
Statewide ITS	CMAQ, STP	\$14,900,000	\$11,920,000	\$2,980,000
Statewide Interstate Maintenance Program	NHPP	\$58,911,111	\$53,020,000	\$5,891,111

Statewide Interstate Maintenance Program NHPP \$58,911,111 \$53,020,000 \$5,891,111 Statewide NHS Preservation Program NHPP \$6,250,000 \$31,250,000 \$25,000,000 Statewide Railroad Grade Crossing STP \$1,000,000 \$800,000 \$200,000 Statewide Stormwater Retrofits \$5,000,000 \$4,000,000 \$1,000,000 Statewide ADA Implementation Plan \$4,000,000 \$3,200,000 \$800,000 Statewide Bridge Maintenance Program NHPP \$10,000,000 \$8,000,000 \$2,000,000 Statewide Bridge Replac/Rehab Program NHPP, STP Off \$116,829,233 \$23,365,847 \$93,463,386 Statewide Bridge Inspection \$6,250,000 \$5,000,000 \$1,250,000

\$56,086,958

\$319,890,344 \$263,803,386

### FFY 2015 - 2018 MONTACHUSETT TIP PROJECT LIST

#### ADVANCED CONSTRUCTION CONVERSION CHART

### Lancaster - Bridge Replacement, L-02-018, Jackson Road over Route 2

TOTAL COST (NOT FEDERAL FUNDS)

File # FUNDIN	IG CATEGORY	FFY 14	FFY 15	FFY 16	FFY 17	TOTAL
607114 Bridge -	Off S	\$4,144,608	\$3,432,000			\$7,576,608
FISCAL YEAR FEDERA	L AID TOTALS:	\$4,144,608	\$3,432,000			\$7,576,608

TO FED. AID BY A/C CONVERSIONS AS SHOWN ABOVE )	TO FED. AID BY A/C CONVERSIONS AS					\$7,576,608
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### **CLINTON- RESURFACING & RELATED WORK ON WATER STREET AND BOLTON ROAD**

TOTAL COST (NOT FEDERAL FUNDS)

File #	FUNDING CATEGORY	FFY 15	FFY 16	FFY 17	FFY 18	TOTAL
604960	STP/TAP	\$3,330,725	\$2,220,275			\$5,551,000
FISCAL YEAR	FEDERAL AID TOTALS:	\$3,330,725	\$2,220,275			\$5,551,000

ON - FEDERAL AID ( TO BE CONVERTED TO FED. AID BY A/C CONVERSIONS AS SHOWN ABOVE )	. ,				\$5,551,000	
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## ASHBURNHAM- ROUTE 101 AT WILLIAMS AND COREY HILL ROAD, INTERSECTION IMPROVED TOTAL COST ( NOT FEDERAL FUNDS )

File #	FUNDING CATEGORY	FFY 15	FFY 16	FFY 17	FFY 18	TOTAL
607960	HSIPR (Statewide)		\$624,000	\$624,000		\$1,248,000
FISCAL YEAR	FEDERAL AID TOTALS:		\$624,000	\$624,000		\$1,248,000

ON - FEDERAL AID ( TO BE CONVERTED	\$1,248,000		\$1,248,000
TO FED. AID BY A/C CONVERSIONS AS			
SHOWN ABOVE )			