

**MONTACHUSETT  
METROPOLITAN PLANNING ORGANIZATION**

Transportation Improvement Program  
FFY 2014 - 2017  
MPO Endorsed – June 12, 2013

**Amendment #4  
MPO Endorsed – June 25, 2014**



This document was prepared in accordance with 23 USC 450 by the Montachusett Regional Planning Commission with the assistance of the Federal Highway Administration in cooperation with the Massachusetts Department of Transportation, and with the assistance of the Federal Transit Administration.

**Montachusett Metropolitan Planning Organization (MMPO)**  
**Amendment #4 to the**  
**FFY 2014-2017 Montachusett Transportation Improvement Program (TIP)**

MPO ENDORSED: JUNE 25, 2014

- 1. Addition of Project to FFY 2014 Highway Element** – As a result of discussions between MassDOT and the Federal Highway Administration (FHWA), agreement was reached to utilize unspent Highway Safety Improvement Program (HSIP) funds for the design of a project to address safety issues in Ashburnham at the Route 101/Williams Road/Corey Hill Road intersection. MassDOT Project Review Committee (PRC) approved the project on April 7, 2014. Construction of the project will be included within the Statewide HSIP funds within years FFY 2016 and 2017 as indicated in an email dated May 9, 2014 from Bonnie Polin, MassDOT Chief Safety Analyst. The project will be identified as a High Risk Rural Road (HRRR) program eligible project within the Statewide HSIP category. Therefore, this Amendment will add the design for project #607960 Ashburnham Route 101 at Williams Road/Cory Hill Road to Section 1A Federal Aid Target Projects under the HSIP funding category.

**Thirty (30) Day Comment Period:** Monday May 19, 2014 to Tuesday June 17, 2014

**MPO Endorsement:** June 25, 2014

**MPO Endorsed Amendment #4 to the FFY 2014-2017 Montachusett Transportation Improvement Program (TIP)  
Addition of Following Project Listings**

2014

Montachusett MPO Transportation Improvement Program

5/13/2013 Draft Released  
6/12/2013 MPO Endorsed

5/19/2014 Draft Amendment#4 Released  
6/25/2014 Amendment MPO Endorsed

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal ▼	Funds	Non-Federal Funds ▼	Additional Information ▼
► Section 1A / Federal Aid Target Projects								
► STP - Surface Transportation Program								
STP Subtotal ►				\$ 5,386,711	\$	4,309,369	\$ 1,077,342	◀ 80% Federal + 20% Non-Federal
► TAP - Transportation Alternatives Program								
TAP Subtotal ►				\$ 74,990	\$	59,992	\$ 14,998	◀ 80% Federal + 20% Non-Federal
► HSIP - Highway Safety Improvement Program								
607960	ASHBURNHAM- ROUTE 101 AT WILLIAMS AND COREY HILL ROAD, INTERSECTION IMPROVEMENTS	3	HSIP	\$ 278,000	\$	250,200	\$ 27,800	Design; Construction to be funded in Future FFY; Est. Construction Cost = \$2,400,000;
HSIP Subtotal ►				\$ 278,000	\$	250,200	\$ 27,800	◀ Funding Split Varies by Project Specifications
► CMAQ - Congestion Mitigation and Air Quality Improvement Program								
CMAQ Subtotal ►				\$ 2,118,288	\$	1,694,630	\$ 423,658	◀ 80% Federal + 20% Non-Federal
► Section 1A / Fiscal Constraint Analysis								
Total Federal Aid Target Funds Programmed ►				\$ 7,857,989	\$	8,195,453	◀ Total Target \$ 337,464	Target Funds Available
Total STP Programmed ►				\$ 5,386,711	\$	5,388,986	◀ Max. STP \$ 2,275	STP Available
Total TAP Programmed ►				\$ 74,990	\$	74,990	◀ Max. TAP \$ -	TAP Available
Total HSIP Programmed ►				\$ 278,000	\$	613,189	◀ Min. HSIP \$ 335,189	HSIP Minimum Not Met
Total CMAQ Programmed ►				\$ 2,118,288	\$	2,118,288	◀ Min. CMAQ \$ -	CMAQ Minimum Met

2016 Montachusett MPO Transportation Improvement Program				5/13/2013 Draft Released 6/12/2013 MPO Endorsed		5/19/2014 Draft Amendment#4 Released 6/25/2014 Amendment MPO Endorsed	
► IM - Interstate Maintenance							
	No Projects Programmed			\$ -	\$ -	\$ -	
IM Subtotal ►				\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► NHPP - National Highway Performance Program							
	No Projects Programmed			\$ -	-	-	
NHPP Subtotal ►				\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Other							
607960	ASHBURNHAM- ROUTE 101 AT WILLIAMS AND COREY HILL ROAD, INTERSECTION IMPROVEMENTS	3	HSIPR	\$ 624,000	\$ 561,600	\$ 62,400	90/10 Funding Split; Total Cost = \$1,248,000 Adjusted for YOY by 4%; Non Adjusted Est Cost = \$1,200,000 (as of 5/9/14); Design funded through Regional HSIP in FFY 2014; Construction to be funded under Statewide HSIP #607493 as a High Risk Rural Road Program project; AC Yr 1 of 2; Yr 2 FFY 2017 Cost = \$624,000;
Other Subtotal ►				\$ 624,000	\$ 561,600	\$ 62,400	◀ Funding Split Varies by Funding Source

2017 Montachusett MPO Transportation Improvement Program				5/13/2013 Draft Released 6/12/2013 MPO Endorsed		5/19/2014 Draft Amendment#4 Released 6/25/2014 Amendment MPO Endorsed	
► IM - Interstate Maintenance							
	No Projects Programmed			\$ -	\$ -	\$ -	
IM Subtotal ►				\$ -	\$ -	\$ -	◀ 90% Federal + 10% Non-Federal
► NHPP - National Highway Performance Program							
	No Projects Programmed			\$ -	-	-	
NHPP Subtotal ►				\$ -	\$ -	\$ -	◀ 80% Federal + 20% Non-Federal
► Other							
607960	ASHBURNHAM- ROUTE 101 AT WILLIAMS AND COREY HILL ROAD, INTERSECTION IMPROVEMENTS	3	HSIPR	\$ 624,000	\$ 561,600	\$ 62,400	90/10 Funding Split; Total Cost = \$1,248,000 Adjusted for YOY by 4%; Non Adjusted Est Cost = \$1,200,000 (as of 5/9/14); Design funded through Regional HSIP in FFY 2014; Construction to be funded under Statewide HSIP #607493 as a High Risk Rural Road Program project; AC Yr 2 of 2; Yr 1 FFY 2016 Cost = \$624,000;
Other Subtotal ►				\$ 624,000	\$ 561,600	\$ 62,400	◀ Funding Split Varies by Funding Source

**FFY 2014-2017 Montachusett MPO TIP  
Comments & Responses  
Amendment #4**

Comment	Response
No Comments Received.	