

MONTACHUSETT

REGIONAL PLANNING COMMISSION

Offices: 464 Abbott Ave., Leominster, Massachusetts 01453
(978) 345-7376 Fax: (978) 348-2490



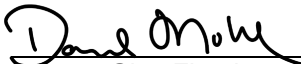
Montachusett Metropolitan Planning Organization Endorsement of Amendment #4 to the FFY 2023-2027 Transportation Improvement Program

The Montachusett Metropolitan Planning Organization (MMPO) has completed its review of Amendment #4 to the Transit Element of the FFY 2023-2027 Transportation Improvement Program (TIP) in accordance with 23 CFR Part 450 Section 324 (Transportation Improvement Program: General) of the October 28, 1993 Final Rules for Statewide and Metropolitan Planning.

This Amendment to the FFY 2023-2027 TIP is financially constrained and conforms to the Montachusett 2020 Regional Transportation Plan. Based on the results of the review and analyses, the Montachusett 2020 Regional Transportation Plan and FFY 2023-2027 TIP are consistent with the air quality goals of, and in conformity with, the Massachusetts State Implementation Plan. This Amendment and TIP do not add or delete any regionally significant, non-exempt projects, nor reprogram any existing regionally significant, non-exempt projects across analysis years.

Therefore, the Committee of Signatories representing the Montachusett Metropolitan Planning Organization (MMPO) by a majority vote hereby endorses Amendment #4 to the FFY 2023 Transit Element of the Montachusett Region FFY 2023-2027 Transportation Improvement Program (TIP).

This endorsement is signed by the MassDOT Secretary and CEO, or their appointed designee, on behalf of the entire Montachusett MPO. This action is taken after an official vote of the MPO.

 for _____
Gina Fiandaca, *Secretary and CEO*
Massachusetts Department of Transportation

5/17/2023

Date

Transportation Improvement Program (TIP)

DRAFT FFY 2023 TRANSIT TIP AMENDMENT #4

Project List TRANSIT FFY2023

MassDOT Project #	FTA Activity Line Item	Project Title	Notes	Bond Cap State 100% State	Federal FTA Section 5307	Total	Status	Old federal amount	Federal Diff	Old RTACAP Amount	State Diff
RTD0011020	11.12.15	MART-Vehicle Replacements: Cutaways (3)	12 passenger wheelchair vans	\$66,000	\$264,000	\$330,000	reduce # of vehicles to 3 due to sharp price increase. Initial delivery to occur prior to June 30th, 2023	\$312,000	-\$48,000	\$78,000	-\$12,000
RTD0011025	11.42.20	MART-Upgrade IT Related Support Equipment	Camera safety program, network infrastructure updates, and platform updates	\$25,000	\$100,000	\$125,000	In progress set for completion June 15th, 2023	\$100,000	\$0	\$25,000	\$0
RTD0011031	11.34.04	MART-Rehab Fitchburg Parking Garage	Parking Deck pitch sends water to Stairwell tower area and over decking to ground level, entrance to stair tower floods, create splash plate/guard above stair tower entrance for run off (Rain flooding elevator pit) Tower is in generally poor condition. Window gaskets are falling out, some windows seals appear broken, heating system is not appropriate given constant vandalism, all crash bars and handles need to be replaced, railing to be coated, concrete to be coated with textured epoxy. 3rd floor issues [investigate].Provide coverage over entrance from 2nd Level Garage ? Office Hallway and repairs to trench drain and concrete.	\$90,000	\$360,000	\$450,000	Increased price due to market conditions. \$66,800 contracted to Wendel for design. \$383,200 left for construction. Contracts executed and work in progress.	\$292,400	\$67,600	\$73,100	\$16,900
RTD0011040	11.34.04	MART-Rehab Ayer Parking Garage	Fencing to stop leaves and debris from filling garage and blowing into neighbors yard. Rip-rap along hillside to remove upkeep. Upper deck stairwell enclosures to be refurbished	\$9,778	\$39,112	\$48,890	Actual contract price. Work completed	\$42,628	-\$3,516	\$10,657	-\$879
RTD0011051	11.34.04	MART - Leominster - Asphalt Replacement	Asphalt replacement and contouring at Nichols & Millette St. sides of 840 building. Crack filling and sealant over entire parking lot. Restripe to maximize parking spots available. Address degrading CMU wall at Rear of building. Remove knoll at Corner of Millette/Nichols planter & Sign. Cost includes design.	\$10,954	\$43,816	\$54,770	Increased price due to market conditions. contracted to Weston & Sampson for design completed. Project work has been moved to next fiscal year due to economic conditions.	\$428,000	-\$384,184	\$107,000	-\$96,046
RTD0011052	11.44.01	MART-Keys and Access Control - Main St, Fitchburg	Standardization of door keys and upgrade of badge access control system at MART Intermodal Complex located at 100-160 Main Street, Fitchburg.	\$50,000	\$200,000	\$250,000	Increased price due to market conditions and project is in process.	\$168,000	\$32,000	\$42,000	\$8,000
RTD0011054	11.34.04	MART-Rehab Fitchburg Parking Garage	Conduct a structural survey of the parking garage located at 150 Main Street to determine points of weakness and settling.	\$8,490	\$33,960	\$42,450	Initial study complete. Need secondary deep-dive study with x-rays of support pillar. Small difference in estimated costs.	\$36,000	-\$2,040	\$9,000	-\$510
RTD0011211	11.7A.00	MART - Preventative Maintenance Facilities	projects that crop up during the year and require immediate attention or funding - utilized by Cap Projects & Authority Maintenance Department.	\$50,000	\$200,000	\$250,000	Annual budget	\$200,000	\$0	\$50,000	\$0
RTD0011225	11.34.03	MART - Multiple Locations - Rehab Elevators	Elevator assessment with most urgent repairs/renovations to be completed first. Most likely at ITC.	\$62,500	\$250,000	\$312,500	Estimate provided by Elevator company demonstrated that the cost was much greater than expected and would be required to do over time.	\$500,000	-\$250,000	\$125,000	-\$62,500
RTD0011290	11.71.11	MART-Systemwide Rebranding	Launch a rebranding campaign to include a system-wide study of MART community, as well as restriping vehicles and new signage with MART's new logo.	\$80,000	\$320,000	\$400,000	Projected is in progress.	\$320,000	\$0	\$80,000	\$0
RTD0011291	99.40.00	MART - Multiple Locations - TVM Expansion	expand number and locations of Ticket Vending Machines (TVMs) from 6 to 12 (add 6), plus add optional features to all 12.	\$80,000	\$320,000	\$400,000	Project in progress, contracts executed.	\$320,000	\$0	\$80,000	\$0
RTD0011292	11.92.02	MART - Multiple Locations - Expand Bus Shelters	expand number and locations of bus shelters for better customer experience.	\$12,284	\$49,134	\$61,418	based on new pricing MART will only be 3 shelters, maybe 4.	\$40,000	\$9,134	\$10,000	\$2,284
RTD0011293	99.50.00	MART - ITS Multiple Locations - Bus Location Signage	Expand upon our Passio ITS System by enabling customer Wifi in equipped buses and well as putting customer information signs in all of our bus shelters throughout the cities.	\$40,227	\$160,906	\$201,133	Wifi portion of project is complete. Project in progress.	\$168,000	-\$7,094	\$42,000	-\$1,773
RTD0011249	11.34.03	MART - Rehab Fitchburg Maintenance Facility MART - Rehab Fitchburg Intermodal	Construction of HVAC systems at Water St. Facility in accordance with investigate study and new design.	\$0	\$0	\$0	Increased budget - study on both facilities, but study moved to a new project line. This project is now only for construction at Water St. This project has been moved out in years	\$617,596	-\$617,596	\$154,399	-\$154,399
RTD0009942		Athol-Rehab Historic Transit Depot	Athol Façade - reprogram unbilled RTACAP	\$19,187			RTACAP to match federal \$ programmed in FY22.	0	\$0	19940	-\$753
RTD0010079		Fitchburg-Rehab Maintenance Bays	Pit - reprogram unbilled RTACAP	\$10,040			RTACAP to match federal \$ programmed in FY22.	0	\$0	10040	\$0
TOTALS				\$614,460	\$2,340,928	\$2,926,161	(total w/Federal Dollars)	\$3,544,624	-\$1,203,696	\$916,136	-\$301,676
IN PROCESS**											
To Be Added	11.71.10	MART - Multiple Locations - Study and Design of HVAC	Assessment of current setup and future use related to HVAC systems at ITC and Water St facilities. Tailoring design toward study findings and replacement accordingly. Includes studies and design of Water St. only.	\$17,660	\$70,640	\$88,300	Contract issued to Wendel for \$17,500 for study only. Design estimated between \$75,000 and \$81,000. Will use Toll Credits (TDC) instead of RTACAP.	\$98,500	-\$27,860	\$19,700	-\$2,040
To Be Added	11.34.03	Fitchburg-Rehab Intermodal Center	Repair, sandblast, paint & seal steel frame which is rusting and streaking down side of building. Replace curtain wall of concourse.	\$40,000	\$160,000	\$200,000	Supplemental budget to add funds to MA-2022-29 to reach A&E estimate of \$437,634, plus \$9200 in increased expense for Wendel.	\$0	\$160,000	\$0	\$40,000

Adjusted Total

\$672,120

\$2,571,568

\$3,214,461

Project Removed

Cost Change

New Project

Montachusett Metropolitan Planning Organization (MMPO)
Draft Amendment #4 to the
FFY 2023-2027 Montachusett Transportation Improvement Program (TIP)

Comment Period: April 25, 2023 to May 15, 2023

Reason for Amendment: The Montachusett Regional Transit Authority (MART) has notified the MPO that due to cost changes and system priorities, one (1) project has been removed, six (6) projects have cost changes and one (1) project has been added to FFY 2023 Transit Element. Due to the magnitude of the changes, an Amendment is needed for the current FFY 2023-2027 Montachusett TIP.

- **Proposed Amendment to the FFY 2023 Transit Element** – Please refer to the following page.

The following is from the MPO Endorsed FFY 2023-2027 Montachusett TIP regarding Amendment and Adjustment actions.

AMENDMENT/ADJUSTMENT PROCEDURES

In order to minimize constraints on programming projects, the endorsed TIP will have the provision, as adopted by the MPO, that will allow relatively minor modifications be made to the TIP without formal MPO action. Significant changes will continue to require MPO action through the amendment process.

Minor modifications may include such actions as:

- changes in funding amounts (typically less than 10% of the total cost) or categories within the same fiscal year.

Minor modifications will be accomplished through an agreed-upon administrative action with the approval of the MPO. That action will include approval of the modification by the MPO at a duly constituted meeting and written notification of the MPO members. Under an adjustment, a formal signatory endorsement and a 21-day public review period will not be required.

Significant changes to the TIP include major actions such as:

- moving a project in either direction between the sequential years, ex. Years 1 and 2, Years 2 and 3, etc.;
- the addition or deletion of a Federal Aid project;
- if the design, scope or budget of a project is found to have changed significantly as determined by the MJTC and MPO (typically cost changes of more than 10%);
- moving a project from Non-Federal Aid to one of the Federal Aid funding categories;
- moving a project in either direction between non-sequential fiscal years, ex. from Year 1 of the TIP to Year 3;
- advancing a project from the Appendix project list to either Years 1, 2, 3 or 4.
- advancing a project from the out Year 5 to either Years 1, 2 or 3.

Significant changes to the TIP will require formal endorsement of an amendment. This amendment process will include a 21-day public comment period, or an abbreviated comment period of not less than ten (10) days under what the MPO considers to be extraordinary circumstances, as outlined in the federal planning regulations and the Montachusett Public Participation Program (as endorsed May 25, 2016 and amended on March 15, 2017), approval of the amendment and signatory endorsement by MPO members at a subsequent MPO meeting.

The MPO will review each request change and determine whether the adjustment or amendment procedure is required for the proposed action. Additionally, MassDOT's Statewide Transportation Improvement Program (STIP) procedures offer more detailed examples of what would constitute an amendment or adjustment. When such an action is warranted and it is not clear from the indicators above which action that may be, the STIP procedures will be consulted to determine what action is appropriate.

Transit Project STIP Revision Definitions and Procedures

Type of Revision	Definition	Procedure	Notes
Major Project Cost Change	Increase or decrease of \$500,000 or greater for projects under \$5,000,000 and greater than 10% of the total cost for projects exceeding \$5,000,000	Amendment	The “increase” or “decrease” in cost is relative to the combined federal and nonfederal aid participating cost of the project.
Minor Project Cost Change	Increase or decrease of \$499,999 or less for projects under \$5,000,000 and less than 10% of the total cost for projects exceeding \$5,000,000.	Adjustment	See above.
Project Description Change	Change in the description of the project as it is listed in the STIP.	Adjustment or Administrative Modification	Project description changes are treated as administrative modifications for minor changes (e.g. spelling errors, more detailed descriptions, etc.).
Major Project Scope Change	A revision to the project scope deemed large enough to require public review and comment (e.g. changing the number of stations)	Amendment	In many cases, changes in this category will also include a major cost change.
Minor Project Scope Change	A minor revision to the project scope that does not significantly alter the original scope of work (e.g. changes to the bus model for vehicle replacement projects).	Adjustment	In many cases, changes in this category will also include a minor cost change.
Project Addition	The programming of a new project in any federal fiscal year of the current TIP.	Amendment or Adjustment	Project additions are treated as amendments if the project was not part of any previously approved STIP that has been vetted through the public process.
Project Removal	The removal of a project in any federal fiscal year of the current TIP.	Amendment	Exception: if a project is removed from a TIP or the STIP due to it being previously advanced/advertised or is moved to the statewide list from a regional TIP, the action would be considered an adjustment.
Change in Funding Source	Change in the funding source, including federal and non-federal sources that fall within project cost change revisions listed in the first two rows.	Adjustment	Changes in funding sources for projects are permissible for obligation purposes with written notice from the FTA region office.
Change in Year of Programming	Moving a currently programmed project earlier or later than the originally programmed year.	Amendment or Adjustment	Note: Federal funds shall be programmed in the federal fiscal year in which the award will occur. Changes in year of programming are only treated as adjustments if they involve advancing federal funds to align with the year of the grant award.