## MBTA Project Scenarios for Surplus MPO Funding Use

Scenario & Projects	Description & Justification	Funding Details	Total Project Cost (ŚM)	Federal Share (80%)	<u>Match (20%)</u>	Current Design Status	Expected Date of Advertisement	Expected Construction Start	Projected Completion
cenario 1: Regional Multimodal Investmer	t								
Nubian Sq Bus Circulation	Design and construct changes to Nubian Station to reduce bus travel times, and improve wayfinding, accessibility, and service. This also supports BNRD, Bus Priority, and City of Boston projects. This request is specifically for construction funding. This project was considered for funding in MBTA's 25CIP, but was unable to be funded due to fiscal constraints, but remains a high-priority item.	Funding amount will complete design and construction actives and fully fund the project.	\$5	\$4.0	\$1.0	Pre-Design, approaching 15% PDG	January 2025	March 2025	May 2025
Pedal & Park Modernization	This funding will be used to correct the inefficient and discriminatory infrastructure currently in place throughout our Pedal & Park system. We will remove obsolete bike racks and purchase and install new bi-level bike racks which provide hydraulic lift assist (similar to those in new GLX bike cages) so all ages and abilities can use our system. By providing a more efficient system, we will make use of space gains in each cage to provide additional racks appropriately spaced for parking of scooters, cargo/family-style bikes and accessible trikes. We will explore opportunities to install charging infrastructure for e-bikes, purchase and install bike maintenance stands with air pumps at all Pedal & Parks, and pilot a new system for wayfinding to bike parking at Nubian Square and other hard-to find Pedal & Park locations.	This funding covers design and construction. The project is scalable depending on available funding.	\$2.50	\$2.0	\$0.5	5-10% (furnishings) Vendor procurement planning (control systems)	Summer 2025 (furnishings) RFP by 1/2025 (control systems)	Fall 2025 (furnishings) January 2026 (control systems)	Spring 2026 (furnishings) Fall 2026 (control systems)
Inner Fitchburg 30-minute headways	Infrastructure upgrades including a turn track to allow 30-min weekday frequencies to Kendal Green on the Fitchburg Commuter rail line. This Project would be a compliment and part of the overall Boston Properties new Kendal Green/I-95 intermodal station.	Fully Funds Turn Track, allowing for 30 minute urban services.	\$14	\$11.2	\$2.8	N/Adesign/build with Keolis	Via contract with Keolis	Estimated Summer 2025	End CY 2026
Central Accessibility	Compliance and Accessibility upgrades to Central Station	Funding will be incorporated into existing project funds.	\$5.00	\$4.0	\$1.0	Design finalized and in review for advertisement	September 2024	January 2025	May 2027
		Total	\$27	\$21.2	\$5.3				

Scenario 2: Transit Priority Investment				1				T	1
Mattapan Square	This project is the southern extent of the Blue Hill Ave project. This design will improve the safety of the road and update the routing of buses in and out of Mattapan Red Line Rapid Transit Station. The updated bus configuration will save bus riders several minutes, which will be an early benefit delivered ahead of the larger 3-mile long Blue Hill Ave project.	This project is partially funded under MBTA's CIP, this additional funding will be incorporated into existing project funds, and bring the project to fully funded for both Design & Construction.	\$20.0	\$16.0	\$4.0	15% Design; has included considerable outreach and concept iterations	Fall 2025	Winter 2025	Summer 2027
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		Total	\$26.5	\$21.2	\$5.3				
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