

FFYs 2023-27 Transportation Improvement Program - Draft Programming - MWRTA

| Project Number | RTA | Program | Project Name | Notes | Federal Fiscal Year | Total Cost | Bond Cap State 100% State | Federal FTA Section 5307 | Federal FTA Section 5339 Statewide | Federal FTA Other Federal Transit | Operating Additional State Assistance State Contract Assistance | Federal FHWA Transportation Development Credits |
|----------------|-------|---|---|--|---------------------|-------------|-------------------------------|------------------------------|--|---------------------------------------|---|---|
| FFY 2023 | | | | | | | | | | | | |
| RTD0011099 | MWRTA | Operating | Operating Assistance Non-Fixed Route ADA Paratransit Service | Operating assistance for non-fixed route ADA paratransit service | 2023 | \$2,000,000 | \$0 | \$1,600,000 | \$0 | \$0 | \$400,000 | \$0 |
| RTD0011100 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Acquisition of Bus Support Equipment/Facilities | Acquire after-market vehicle accessories (i.e., passenger counters, DVR - vehicle recorders, annunciators) | 2023 | \$150,000 | \$30,000 | \$120,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011101 | MWRTA | Transit RTA Facility and System Modernization | Technology Support/Capital Outreach | Mobility management; IT; Call center; Travel training enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2023 | \$200,000 | \$40,000 | \$160,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011102 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Blandin | MWRTA will utilize these funds to maintain a state-of-good-repair value of at least 3.5 for the operations and administration facility along with all amenities and support equipment located at 15 Blandin Ave, Framingham, MA. | 2023 | \$425,000 | \$85,000 | \$340,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011108 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Framingham Commuter Rail Station (FCRS) | Intermodal at the Framingham Commuter Rail Station (FCRS) enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2023 | \$5,000 | \$1,000 | \$4,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011113 | MWRTA | Transit RTA Vehicle Replacement | 5339 Competitive Revenue Vehicle Replacement - Discretionary | Buy replacement vehicles; 6 D(b)CNGs + 6 E2s Gas | 2023 | \$731,500 | \$146,300 | \$0 | \$0 | \$585,200 | \$0 | \$0 |
| RTD0011127 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Back Entrance Project - Discretionary | Enlarge the operations center of dispatch, administration offices, and driver training rooms of revenue service contractor. Installation of HVAC ERU (energy recovery unit). | 2023 | \$2,000,000 | \$400,000 | \$0 | \$0 | \$1,600,000 | \$0 | \$0 |
| RTD0011128 | MWRTA | Transit RTA Facility and System Modernization | Electronic Sign Board | Install electronic sign boards at high demand locations and enhance accessibility of digital rider tools. | 2023 | \$200,000 | \$40,000 | \$160,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011129 | MWRTA | Transit RTA Facility and System Modernization | CRT North Framingham Bike/Pedestrian Connectivity - Cochuatae Rail Trail North Framingham Feasibility Study - Discretionary | Cochituate Rail Trail North Framingham Feasibility Study - Expand bike/pedestrian connectivity and emerging technologies to support last-mile connections. | 2023 | \$95,000 | \$19,000 | \$0 | \$0 | \$76,000 | \$0 | \$0 |
| RTD0011135 | MWRTA | Transit RTA Vehicle Replacement | Vehicle Replacement - Cutaways (12) #2 of 2 | FY23 #1 of 2 5339 \$330k + RTACAP \$165k; FY23 #2 of 2 5307 \$330k + RTACAP \$165k for 6 D(b) w/CNG + 6 E2s Gasoline. | 2023 | \$495,000 | \$165,000 | \$0 | \$330,000 | \$0 | \$0 | \$0 |
| FFY 2024 | | | | | | | | | | | | |
| RTD0011103 | MWRTA | Operating | Operating Assistance Non-Fixed Route ADA Paratransit Service | Operating assistance for non-fixed route ADA paratransit service | 2024 | \$2,000,000 | \$0 | \$1,600,000 | \$0 | \$0 | \$400,000 | \$0 |
| RTD0011104 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Acquisition of Bus Support Equipment/Facilities | Acquire after-market vehicle accessories (i.e., passenger counters, DVR - vehicle recorders, annunciators) | 2024 | \$150,000 | \$30,000 | \$120,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011105 | MWRTA | Transit RTA Facility and System Modernization | Technology Support/Capital Outreach | Mobility management; IT; Call center; Travel training enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2024 | \$250,000 | \$50,000 | \$200,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011106 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Blandin | MWRTA will utilize these funds to maintain a state-of-good-repair value of at least 3.5 for the operations and administration facility along with all amenities and support equipment located at 15 Blandin Ave, Framingham, MA. | 2024 | \$500,000 | \$100,000 | \$400,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011107 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Framingham Commuter Rail Station (FCRS) | Intermodal at the Framingham Commuter Rail Station (FCRS) enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2024 | \$5,000 | \$1,000 | \$4,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011114 | MWRTA | Transit RTA Vehicle Replacement | 5339 Competitive Revenue Vehicle Replacement - Discretionary | Buy replacement vehicles; 11 D(b) - CNGs + 4 E2s - Gas | 2024 | \$627,000 | \$125,400 | \$0 | \$0 | \$501,600 | \$0 | \$0 |
| RTD0011267 | MWRTA | Transit RTA Fleet Upgrades | 2027 Electric Vehicle (EV) Additional Electrification Costs | Modernization fleet electrification - vehicle migration | 2024 | \$200,000 | \$100,000 | \$100,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011123 | MWRTA | Transit RTA Fleet Upgrades | 5339 Competitive 2024 Electric Vehicle (EV) Infrastructure - Discretionary | Modernization fleet electrification - Vehicle migration - Purchase of 5 electric vehicles | 2024 | \$200,000 | \$20,000 | \$0 | \$0 | \$180,000 | \$0 | \$0 |
| RTD0011130 | MWRTA | Transit RTA Facility and System Modernization | FCRS Intermodal Hub - Discretionary | Explore opportunities for Framingham Commuter Rail Station (FCRS) for the expansion of Intermodal transportation opportunities. | 2024 | \$8,000,000 | \$0 | \$0 | \$0 | \$8,000,000 | \$0 | \$2,000,000 |
| RTD0011131 | MWRTA | Transit RTA Facility and System Modernization | East Street Garage Project - Discretionary | Construct two-story garage with solar PV array rooftop panels. | 2024 | \$7,000,000 | \$0 | \$0 | \$0 | \$7,000,000 | \$0 | \$1,750,000 |
| RTD0011132 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Body Shop - Discretionary | Procure adjacent property to Blandin Hub and construct in-house body shop for the efficient and cost effective repair of vehicles. | 2024 | \$3,000,000 | \$0 | \$0 | \$0 | \$3,000,000 | \$0 | \$750,000 |
| RTD0011136 | MWRTA | Transit RTA Vehicle Replacement | Vehicle Replacement - Cutaways (15) #2 of 2 | FY24 #1 of 2 5339 \$450k + RTACAP \$225k; FY24 #2 of 2 5307 \$450k + RTACAP \$225k for 11 D(b) w/CNG + 4 E2s - Gasoline. | 2024 | \$454,037 | \$90,807 | \$0 | \$363,230 | \$0 | \$0 | \$0 |
| FFY 2025 | | | | | | | | | | | | |
| RTD0011109 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Acquisition of Bus Support Equipment/Facilities | Acquire after-market vehicle accessories (i.e., passenger counters, DVR - vehicle recorders, annunciators) | 2025 | \$113,750 | \$22,750 | \$91,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011110 | MWRTA | Transit RTA Facility and System Modernization | Technology Support/Capital Outreach | Mobility management; IT; Call center; Travel training enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2025 | \$200,000 | \$40,000 | \$160,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011111 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Blandin | MWRTA will utilize these funds to maintain a state-of-good-repair value of at least 3.5 for the operations and administration facility along with all amenities and support equipment located at 15 Blandin Ave, Framingham, MA. | 2025 | \$562,500 | \$112,500 | \$450,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011112 | MWRTA | Operating | Operating Assistance Non-Fixed Route ADA Paratransit Service | Operating assistance for non-fixed route ADA paratransit service | 2025 | \$2,000,000 | \$0 | \$1,600,000 | \$0 | \$0 | \$400,000 | \$0 |
| RTD0011115 | MWRTA | Transit RTA Vehicle Replacement | 5339 Competitive Revenue Vehicle Replacement - Discretionary | Buy replacement vehicles; 3 D(b) - CNGs + 5 E2s - Gas | 2025 | \$641,500 | \$128,300 | \$0 | \$0 | \$513,200 | \$0 | \$0 |
| RTD0011121 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Framingham Commuter Rail Station (FCRS) | Framingham intermodal enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2025 | \$5,000 | \$1,000 | \$4,000 | \$0 | \$0 | \$0 | \$0 |

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|------------|-------|---|--|--|------|-------------|-----------|-------------|-----------|-----------|-----------|-----|
| RTD0011124 | MWRTA | Transit RTA Fleet Upgrades | 5339 Competitive 2025 Electric Vehicle (EV) Additional Electrification Costs - Discretionary | Modernization fleet electrification - Vehicle migration - Purchase of 5 paratransit (Type A) electric vehicles. MWRTA is seeking an 8-year migration to fully electric vehicles. This request is supported in MWRTA's TAM to maintain useful life benchmarks of the agency's paratransit fleet and is in support of Gov. Baker's 2020 Transportation and Climate Initiative (TCI). | 2025 | \$300,000 | \$45,000 | \$0 | \$0 | \$255,000 | \$0 | \$0 |
| RTD0011137 | MWRTA | Transit RTA Vehicle Replacement | Vehicle Replacement - Cutaways (8) #2 of 2 | FY25 #1 of 2 5339 \$250k + RTACAP \$125k; FY25 #2 of 2 5307 \$250k + RTACAP \$125k for 3 D(b) w/CNG + 5 E2s - Gas | 2025 | \$471,968 | \$94,394 | \$0 | \$377,574 | \$0 | \$0 | \$0 |
| RTD0011133 | MWRTA | Transit RTA Facility and System Modernization | AFC Transition - Mobile Fare Collection Equipment | Develop API to work with CharlieCard 2.0 | 2025 | \$100,000 | \$50,000 | \$50,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011134 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Public Restrooms at Blandin & Framingham Commuter Rail Station Hubs - Discretionary | Provide safe, clean, well-ventilated public restrooms at the Blandin Hub and FCRS (Framingham Commuter Rail Station) Intermodal Hub. | 2025 | \$200,000 | \$40,000 | \$0 | \$0 | \$160,000 | \$0 | \$0 |
| FFY 2026 | | | | | | | | | | | | |
| RTD0011116 | MWRTA | Operating | Operating Assistance Non-Fixed Route ADA Paratransit Service | Operating assistance for non-fixed route ADA paratransit service | 2026 | \$2,000,000 | \$0 | \$1,600,000 | \$0 | \$0 | \$400,000 | \$0 |
| RTD0011117 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Blandin | MWRTA will utilize these funds to maintain a state-of-good-repair value of at least 3.5 for the operations and administration facility along with all amenities and support equipment located at 15 Blandin Ave, Framingham, MA. | 2026 | \$687,500 | \$137,500 | \$550,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011118 | MWRTA | Transit RTA Facility and System Modernization | Technology Support/Capital Outreach | Mobility management; IT; Call center; Travel training enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2026 | \$200,000 | \$40,000 | \$160,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011119 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Acquisition of Bus Support Equipment/Facilities | Acquire after-market vehicle accessories (i.e., passenger counters, DVR - vehicle recorders, annunciators) | 2026 | \$113,750 | \$22,750 | \$91,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011120 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Framingham Commuter Rail Station (FCRS) | Intermodal at the Framingham Commuter Rail Station (FCRS) enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2026 | \$5,000 | \$1,000 | \$4,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011125 | MWRTA | Transit RTA Fleet Upgrades | 2026 Electric Vehicle (EV) Additional Electrification Costs | Modernization fleet electrification - Vehicle migration - Purchase of 5 paratransit (Type A) electric vehicles. MWRTA is seeking an 8-year migration to fully electric vehicles. This request is supported in MWRTA's TAM to maintain useful life benchmarks of the agency's paratransit fleet and is in support of Gov. Baker's 2020 Transportation and Climate Initiative (TCI). | 2026 | \$600,000 | \$300,000 | \$0 | \$300,000 | \$0 | \$0 | \$0 |
| RTD0011126 | MWRTA | Transit RTA Vehicle Replacement | 5339 Competitive Revenue Vehicle Replacement - Discretionary | Buy replacement vehicles; 6 D(b) - CNGs + 2 E2s - Gas | 2026 | \$573,436 | \$114,688 | \$0 | \$0 | \$458,748 | \$0 | \$0 |
| RTD0011138 | MWRTA | Transit RTA Vehicle Replacement | Vehicle Replacement - Cutaways (8) #2 of 2 | FY26 #1 of 2 5339 \$250k + RTACAP \$125k; FY26 #2 of 2 5307 \$250k + RTACAP \$125k for 6 D(b) w/CNG + 2 E2s - Gas | 2026 | \$573,436 | \$114,688 | \$0 | \$458,748 | \$0 | \$0 | \$0 |
| FFY 2027 | | | | | | | | | | | | |
| RTD0011195 | MWRTA | Operating | Operating Assistance Non-Fixed Route ADA Paratransit Service | Operating assistance for non-fixed route ADA paratransit service | 2027 | \$2,000,000 | \$0 | \$1,600,000 | \$0 | \$0 | \$400,000 | \$0 |
| RTD0011196 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Blandin | MWRTA will utilize these funds to maintain a state-of-good-repair value of at least 3.5 for the operations and administration facility along with all amenities and support equipment located at 15 Blandin Ave, Framingham, MA. | 2027 | \$708,125 | \$141,625 | \$566,500 | \$0 | \$0 | \$0 | \$0 |
| RTD0011197 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Technology Support/Capital Outreach | Mobility management; IT; Call center; Travel training enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2027 | \$200,000 | \$40,000 | \$160,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011198 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Acquisition of Bus Support Equipment/Facilities | Acquire after-market vehicle accessories (i.e., passenger counters, DVR - vehicle recorders, annunciators) | 2027 | \$450,000 | \$90,000 | \$360,000 | \$0 | \$0 | \$0 | \$0 |
| RTD0011199 | MWRTA | Transit RTA Facility and Vehicle Maintenance | Terminal, Intermodal (Transit) - Framingham Commuter Rail Station (FCRS) | Intermodal at the Framingham Commuter Rail Station (FCRS) enhancements/improvements; MWRTA applies for competitive funding for this line item and will reduce the RTACAP request upon award of additional federal funds. | 2027 | \$6,500 | \$1,300 | \$5,200 | \$0 | \$0 | \$0 | \$0 |
| RTD0011200 | MWRTA | Transit RTA Vehicle Replacement | 5339 Competitive Revenue Vehicle Replacement - Discretionary | Buy replacement vehicles; 5 E2(a)s | 2027 | \$590,639 | \$118,128 | \$0 | \$472,511 | \$0 | \$0 | \$0 |
| RTD0011201 | MWRTA | Transit RTA Fleet Upgrades | 2027 Electric Vehicle (EV) Additional Electrification Costs | Modernization fleet electrification - vehicle migration - purchase of paratransit (Type A) electric vehicles. MWRTA is seeking an 8-year migration to fully electric vehicles. This request is supported in MWRTA's TAM to maintain useful life benchmarks of the agency's paratransit fleet and is in support of Gov. Baker's 2020 Transportation and Climate Initiative (TCI). | 2027 | \$900,000 | \$180,000 | \$0 | \$720,000 | \$0 | \$0 | \$0 |
| RTD0011202 | MWRTA | Transit RTA Vehicle Replacement | Vehicle Replacement - Cutaways #2 of 2 | Vehicle replacement - cutaways #2 of 2 | 2027 | \$590,639 | \$118,128 | \$0 | \$472,511 | \$0 | \$0 | \$0 |