MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2022 Highway Projects

Regional Target Projects

City / Town	Project Description	2022 Regional Target Funding	Total Project Cost	
Lawrence	Lawrence – Intersection Improvements at Merrimack Street and South Broadway (Route 28) (# 609509)	\$1,502,354	\$1,502,354	
Lawrence	Lawrence – Intersection Reconstruction at Marston Street & East Haverhill Street (# 610923)	\$1,658,011	\$1,658,011	
MVRTA	MVRTA Flex to FTA to Replace Model Yr 2011 Buses with New Clean Diesel Buses Order 1/2022 Delivery 6/2023 (6 of 8) (# S12107)	\$2,983,200	\$2,983,200	
MVRTA	MVRTA Flex to FTA to Replace Model Yr 2011 Buses with New Hybrid Buses Order 1/2022 Delivery 6/2023 (2 of 8) (# S12108)	\$1,401,200	\$1,401,200	
MVRTA	MVRTA Flex to FTA to Repower five (5) Model Yr 2015 Transit Buses (# S12109) (\$251,350 Federal Dollars + Toll Credits to provide match = \$62,835 = Total project cost of 314,185) \$314,185		\$314,185	
MVRTA	MVRTA Flex to FTA to Repower five (5) Model Yr 2016 Transit Buses (# S 12110) (\$262,850 Federal Dollars + Toll Credits to provide match = \$65,710 = Total project cost of \$328,560)	s (# S 12110) Toll Credits to \$328.560		
MVRTA	MVRTA Flex to FTA to Upgrade CAD/AVL and Automated Vehicle Announcement (AVA) (# S12111) (\$756,970 Federal Dollars + Toll Credits to provide match = \$189,240 = Total project cost of \$946,210)	\$946,210	\$946,210	

2022 Regional Target Funding Totals

Regional Target Programmed = \$9,133,720

Available 2022 Regional Target Funding = \$10,998,131

Remaining Available Funds = \$1,864,411

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2022 Highway Projects (Cont.)

2022 Statewide Funding

City / Town	Project Description	2022 Statewide Funding	Total Project Cost
Haverhill	Haverhill – Bridge Replacement, H-12-039, I-495 (NB & SB) over Merrimack River (# 605306) (AC* Yr 5 of 5)	\$12,994,233	\$108,833,832
Newbury – Newburyport - Salisbury	Newbury- Newburyport- Salisbury – Resurfacing and related work on Route 1 (# 608494)	\$9,722,950	\$9,722,950

Total Statewide and Regional Target Funding Programmed =

\$31,850,903

^{*} Project is being Advance Constructed (AC). Federal dollars reimbursed more than 1 year.

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2023 Highway Projects

Regional Target Projects

City / Town	Project Description	2023 Regional Target Funding	Total Project Cost
Methuen	Methuen – Intersection Improvements at Riverside Drive and Burnham Road (# 610658)	\$967,200	\$967,200
Salisbury	Salisbury – Reconstruction of Route 1 (Lafayette Road) (# 602202) (AC* Year 1 of 2)	\$10,271,140	\$18,214,824

2023 Regional Target Funding Totals

Regional Target Programmed = \$11,238,340

Available 2023 Regional Target Funding = \$11,238,340

Remaining Available Funds = \$0

2023 Statewide Funding

City / Town	Project Description	2023 Statewide Funding	Total Project Cost
Lawrence	Lawrence – Lawrence Manchester Rail Corridor (LMRC) Rail Trail (# 608930) (AC* Yr 1 of 2)	\$11,489,738	\$21,416,304
Rowley	Safety Improvements at Route 1, Central and Glen Streets (609392)	\$1,486,378	\$1,486,378

Total Statewide and Regional Target Funding Programmed =

\$24,214,456

^{*} Project is being Advance Constructed (AC). Federal dollars reimbursed more than 1 year.

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2024 Highway Projects

Regional Target Projects

City / Town	Project Description	2024 Regional Target Funding	Total Project Cost	
North Andover	North Andover – Corridor Improvements on Route 114, Between Rt 125 (Andover St) & Stop & Shop Driveway (# 608095) (AC* Year 1 of 4)	\$3,441,954	\$35,394,776	
Salisbury	Salisbury – Reconstruction of Route 1 (Lafayette Road) (# 602202) (AC* Year 2 of 2)	\$7,943,684	\$18,214,824	

2024 Regional Target Funding Totals

Regional Target Programmed = \$11,385,638

Available 2024 Regional Target Funding = \$11,385,638

Remaining Available Funds = \$0

2024 Statewide Funding

City / Town	Project Description	2024 Statewide Funding	Total Project Cost
Andover	Andover – Bridge Rehabilitation, A-09-036, I-495 Over St 28 (SB), A-09-037, I-495 over B&M and MBTA, A-09-041, I-495 over St 28 (NB) (# 606522) (AC* Year 1 of 5)	\$18,968,002	\$186,921,000
Haverhill	Haverhill – Bridge Replacement, H-12-007 & H-12-025, Bridge Street (SR 125) over Merrimack River and the Abandoned B&M RR (Proposed Bikeway) (# 605304) (AC* Year 1 of 5)	\$17,677,292	\$112,166,208
Haverhill	Haverhill – Bridge Replacement, H-12-040, I-495 (NB & SB) over Merrimack River (# 609466) (AC* Yr 1 of 4)	\$13,120,616	\$99,783,090
Lawrence	Lawrence – Lawrence Manchester Rail Corridor (LMRC) Rail Trail (# 608930) (AC* Yr 2 of 2)	\$9,926,566	\$21,416,304

Total Statewide and Regional Target Funding Programmed =

\$71,078,114

^{*} Project is being Advance Constructed (AC). Federal dollars reimbursed more than 1 year.

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2025 Highway Projects

Regional Target Projects

City / Town	Project Description	2025 Regional Target Funding	Total Project Cost
North Andover	North Andover – Corridor Improvements on Route 114, Between Rt 125 (Andover St) & Stop & Shop Driveway (# 608095) (AC* Year 2 of 4)	\$11,119,839	\$35,394,776

2025 Regional Target Funding Totals

Regional Target Programmed = \$11,119,839

Available 2025 Regional Target Funding = \$11,119,839

Remaining Available Funds = \$0

2025 Statewide Funding

City / Town	Project Description	2025 Statewide Funding	Total Project Cost
Andover	Andover – Bridge Rehabilitation, A-09-036, I-495 Over St 28 (SB), A-09-037, I-495 over B&M and MBTA, A-09-041, I-495 over St 28 (NB) (#606522) (AC* Year 2 of 5)	\$11,148,991	\$186,921,000
Georgetown - Boxford	Georgetown – Boxford – Border to Boston Trail, from Georgetown Road to West Main Street (Route 97) (# 607541)	\$2,714,316	\$2,714,316
Georgetown - Newbury	Georgetown – Newbury – Border to Boston Trail (Northern Georgetown to Byfield Section) (# 607542)	\$5,685,060	\$5,685,060
Haverhill	Haverhill – Bridge Replacement, H-12-007 & H- 12-025, Bridge Street (SR 125) over Merrimack River and the Abandoned B&M RR (Proposed Bikeway) (# 605304) (AC* Year 2 of 5)	\$11,368,673	\$112,166,208
Haverhill	Haverhill – Bridge Replacement, H-12-040, I-495 (NB & SB) over Merrimack River (#609466) (AC* Yr 2 of 4)	\$26,022,337	\$99,783,090
Lawrence	Lawrence – Community Day Arlington Improvements (SRTS) (# 612002)	\$1,611,774	\$1,611,774

Total Statewide and Regional Target Funding Programmed =

\$69,670,990

^{*} Project is being Advance Constructed (AC). Federal dollars reimbursed more than 1 year.

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2026 Highway Projects

Regional Target Projects

City /	Project Description	2026 Regional	Total Project
Town		Target Funding	Cost
North Andover	North Andover – Corridor Improvements on Route 114, Between Rt 125 (Andover St) & Stop & Shop Driveway (# 608095) (AC* Year 3 of 4) (\$10,001,905 remaining for year 4 of 4 in FFY 2027)	\$10,831,078	\$35,394,776

2026 Regional Target Funding Totals

Regional Target Programmed = \$10,831,078

Available 2026 Regional Target Funding = \$10,831,078

Remaining Available Funds = \$0

2026 Statewide Funding

City / Town	Project Description	2026 Statewide Funding	Total Project Cost
Andover	Andover – Bridge Rehabilitation, A-09-036, I-495 over St 28 (SB), A-09-037, I-495 over B&M and MBTA, A-09-041, I-495 over St 28 (NB) (# 606522) (AC* Year 3 of 5)	\$34,108,145	\$186,921,000
Haverhill	Haverhill – Bridge Replacement, H-12- 007 & H-12-025, Bridge Street (SR 125) over Merrimack River and the Abandoned B&M RR (Proposed Bikeway) (# 605304) (AC* Year 3 of 5)	\$28,335,801	\$112,166,208
Haverhill	Haverhill – Bridge Replacement, H-12- 040, I-495 (NB & SB) over Merrimack River (# 609466) (AC* Yr 3 of 4)	\$39,018,675	\$99,783,090
Lawrence	Lawrence – Bridge Replacement, L-04- 012, Short Street over Spicket River (# 612074)	\$3,402,326	\$3,402,326

Total Statewide and Regional Target Funding Programmed =

\$115,696,025

^{*} Project is being Advance Constructed (AC). Federal dollars reimbursed more than 1 year.

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2022 Transit Projects

RTA	Project Title	Total Cost
Federal A	Aid:	
MVRTA	MVRTA Operating Assistance (RTD0009672)	\$1,289,890
MVRTA	MVRTA Preventative Maintenance (RTD0009669)	\$3,611,335
MVRTA	MVMPO Short Range Transit Planning (RTD0009671)	\$100,000
MVRTA	MVRTA Replace 9 Model Yr 2009 35' buses delivery 2022 (RTD0009673)	\$4,458,030
MVRTA	MVRTA HQ Facility Repairs (RTD0010053)	\$682,000
MVRTA	MVRTA Replace 1 Model Yr 2016 supervisory vehicle (RTD0009680)	\$48,870
MVRTA	MVRTA ADA Paratransit Service (RTD0009670)	\$1,801,630
MVRTA	MVRTA Riverbank Stabilization Construction (RTD0010107)	\$2,546,000

2022 Transit Funding Totals

Sum Federal Aid Cost = \$14,537,755

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2022 Transit Projects (Cont.)

Non-Federal Aid

Agency	Project Title	Federal Funds	RTACAP	SCA	TDC	Local Funds	Total
MVRTA	MVRTA Acquire Bus Plus Payment Software		\$40,735				\$40,735
MVRTA	MVRTA Flex to FTA to Repower five (5) 2015 Transit Buses (STBG MATCH ON HWY TIP PROJECT #S12109) (NON-FEDERAL AID)	\$251,350**			\$62,835*		\$251,350*
MVRTA	MVRTA Flex to FTA to Repower five (5) 2016 Transit Buses (STBG MATCH ON HWY TIP PROJECT #S12110) (NON-FEDERAL AID)	\$262,850**			\$65,710*		\$262,850*
MVRTA	MVRTA Flex to FTA to Upgrade CAD/AVL and Automated Vehicle Announcement (AVA) (STBG MATCH ON HWY TIP PROJECT #S12111) (NON- FEDERAL AID)	\$756,970**			\$189,240*		\$756,970*
Non-Federal Aid Totals		\$40,735		\$317,785*		\$40,735*	

^{*} TDC (Transportation Development Credits) are not included in totals.

^{**} The Federal dollars are being Flexed to FTA from Highway Regional Target Funding

TIP Projects MVMPO FFYs 2022 - 2026 TIP Proposed Draft Project List FFY 2023 Transit Projects

RTA	Project Title	Total Cost			
Federal A	Federal Aid:				
MVRTA	MVRTA Preventative Maintenance for Service (RTD0009674)	\$3,730,510			
MVRTA	MVRTA Operating Assistance for Service (RTD0009675)	\$1,478,730			
MVRTA	MVRTA ADA Paratransit Service (RTD0009676)	\$1,861,090			
MVRTA	MVRTA Replace 8 Model Yr 2011 35' buses delivery 2023 (RTD0009677)	\$4,384,400			
MVRTA	MVRTA Replace 6 Model Yr 2017 Type E-2 vans delivery 2023 (RTD0009678)	\$469,620			
MVRTA	MVMPO Short Range Transit Planning (RTD0009679)	\$100,000			
MVRTA	MVRTA Replace 1 Model Yr 2017 supervisory vehicle (RTD0009687)	\$50,335			

2023 Transit Funding Totals

Sum Federal Aid Cost = \$12,074,685

Non-Federal Aid

Agency	Project Description	Federal Funds	RTACAP	SCA	TDC	Local Funds	Total
MVRTA	MVRTA Flex to FTA to Replace Yr 2011 Buses with New Clean Diesel Buses Order 1/2022 Delivery 6/2023 (6 of 8) (STBG MATCH ON HWY TIP PROJECT #S12107) (NON-FEDERAL AID)	\$2,386,560*	\$596,640				\$2,983,200 *
MVRTA	MVRTA Flex to FTA to Replace Yr 2011 Buses with New Hybrid Buses Order 1/2022 Delivery 6/2023 (2 of 8) (STBG MATCH ON HWY TIP PROJECT #S12108) (NON-FEDERAL AID)	\$1,120,960*	\$280,240				\$1,401,200 *
	Non-Federal Aid Totals		\$876,880				

^{*} The Federal dollars are being Flexed to FTA from Highway Regional Target Funding

Prepared 4/21/2021 Page 9 of 12

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2024 Transit Projects

RTA	Project Title	Total Cost			
Federal A	Federal Aid:				
MVRTA	MVRTA Replace 1 Model Year 2018 Supervisory Vehicle (RTD0009688)	\$51,845			
MVRTA	MVRTA Replace 8 model yr 2012 35' buses delivery 2024 (8 of 8) (RTD0009681)	\$4,703,200			
MVRTA	MVRTA Preventative Maintenance for Service (RTD0009682)	\$3,618,265			
MVRTA	MVRTA Operating Assistance for Service (RTD0009683)	\$1,429,680			
MVRTA	MVRTA ADA Paratransit Service (RTD0009684)	\$1,805,255			
MVRTA	MVMPO Short Range Transit Planning (RTD0009685)	\$100,000			

2024 Transit Funding Totals

Sum Federal Aid Cost = \$11,708,245

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2025 Transit Projects

RTA	Project Title	Total Cost		
Federal Aid:				
MVRTA	MVMPO Short Range Transit Planning (RTD0009689)	\$100,000		
MVRTA	MVRTA Preventative Maintenance for Service (RTD0009690)	\$3,690,630		
MVRTA	MVRTA Operating Assistance for Service (RTD0009691)	\$1,458,270		
MVRTA	MVRTA ADA Paratransit Service (RTD0009692)	\$1,841,365		
MVRTA	MVRTA Replace 1 Model Year 2019 Supervisory Vehicle (RTD00009693)	\$53,400		

2025 Transit Funding Totals

Sum Federal Aid Cost = \$7,143,665

MVMPO FFYs 2022 – 2026 TIP Proposed Draft Project List FFY 2026 Transit Projects

RTA	Project Title	Total Cost			
Federal A	Federal Aid:				
MVRTA	MVRTA Preventative Maintenance for Service (RTD0010055)	\$3,810,350			
MVRTA	MVRTA ADA Paratransit Service (RTD0010057)	\$1,866,605			
MVRTA	MVMPO Short Range Transit Planning (RTD0010058)	\$100,000			
MVRTA	MVRTA Operating Assistance for Service (RTD0010059)	\$1,502,020			
MVRTA	MVRTA Replace 1 Model Year 2020 Supervisory Vehicle (RTD00010060)	\$55,000			

2026 Transit Funding Totals

Sum Federal Aid Cost = \$7,333,975