Proposed Amendment #5 to the 2024 to 2028 TIP Highway & Transit Lists

Highway (FFY 2024):

- Increase cost of Project 612098 Upton/Grafton Resurfacing and Related Work on Route 140 from \$5,100,000 to \$5,817,840. It is an increase of \$717,840.
- Increase Cost of Project **609528 Grafton Millbury Street Improvements (SRTS)** from \$1,931,230 to \$3,177,661. It is an increase of \$1,246,431.

Transit (FFY 2024):

 Add Project WRTA011811: Worcester Regional Transit Authority – Buy Replacement Van (7) to FFY 2024. \$202,068 will be funded by 5307 and \$40,413 will be funded by Toll Development Credits (TDC).



Central Mass Region Program

										STIP: 2024 - 2028 (D)
Year	MassDOT Project ID	MPO	Municipality	MassDOT Project Description	District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Other Information
Federa	l Fiscal Year	2024					\$89,435,074	\$72,878,860	\$16,556,214	
		hally Prioritiz	ed Projects				\$26,423,388	\$21,138,710		
Roadw	ay Reconstr	uction					\$18,711,388	\$14,969,110	\$3,742,278	
2024	606517	Central Mass	West Brookfield	WEST BROOKFIELD- RESURFACING & RELATED WORK ON ROUTE 9, FROM WARE T.L. TO 850' WEST OF WELCOME ROAD (1.1 MILES - PHASE I)	2	STBG	\$7,438,636	\$5,950,909	\$1,487,727	Construction, Total Project Cost = \$8,076,826, Design Status = 100%, PM Score = 10 out of 27
2024	606517	Central Mass	West Brookfield	WEST BROOKFIELD- RESURFACING & RELATED WORK ON ROUTE 9, FROM WARE T.L. TO 850' WEST OF WELCOME ROAD (1.1 MILES - PHASE I)	2	ТАР	\$648,738	\$518,990	\$129,748	Construction, Total Project Cost = \$8,076,826, Design Status = 100%, PM Score = 10 out of 27
2024	608171	Central Mass	Uxbridge	UXBRIDGE- RECONSTRUCTION OF ROUTE 122 (SOUTH MAIN STREET), FROM SUSAN PARKWAY TO ROUTE 16	3	STBG	\$10,124,014	\$8,099,211	\$2,024,803	Construction, STBG + TAP Total Project Cost = \$10,624,014, Design Status = 100%, PM Score = 11 out of 27
2024	608171	Central Mass	Uxbridge	UXBRIDGE- RECONSTRUCTION OF ROUTE 122 (SOUTH MAIN STREET), FROM SUSAN PARKWAY TO ROUTE 16	3	ТАР	\$500,000	\$400,000	\$100,000	Construction, STBG + TAP Total Project Cost = \$10,624,014, Design Status = 100%, PM Score = 11 out of 27
Interse	ction Impro	vements					\$7,617,000	\$6,093,600	\$1,523,400	
2024	608433	Central Mass	Webster	WEBSTER- INTERSECTION IMPROVEMENTS AT I- 395 RAMPS (EXIT 2) AT ROUTE 16 (EAST MAIN STREET) AND SUTTON ROAD	3	CMAQ	\$2,000,000	\$1,600,000	\$400,000	Construction, CMAQ + STBG + Statewide HSIP Total Project Cost = \$14,945,008, Design Status = 75%, PM Score 17 out of 27, State & Target funds being used
2024	608433	Central Mass	Webster	WEBSTER- INTERSECTION IMPROVEMENTS AT I- 395 RAMPS (EXIT 2) AT ROUTE 16 (EAST MAIN STREET) AND SUTTON ROAD	3	STBG	\$5,617,000	\$4,493,600	\$1,123,400	Construction, CMAQ + STBG + Statewide HSIP Total Project Cost = \$14,945,008, Design Status = 75%, PM Score 17 out of 27, State & Target funds being used
Transit	Grant Progr	am					\$20,000	\$16,000	\$4,000	
2024	S12816	Central Mass	Southbridge	PUBLIC TRANSPORTATION MULTI-MEDIA COMMUNICATIONS CAMPAIGN		CMAQ	\$20,000	\$16,000	\$4,000	Total Project Cost = \$20,000, Project is part of Micro-Projects Program
Flex to	FTA			·			\$75,000	\$60,000	\$15,000	1
2024	S12815	Central Mass	Ware	TOWN OF WARE- PURCHASE OF HYBRID MINIVAN FOR QUABOAG VALLEY COMMUNITY DEVELOPMENT CORPORATION (QVCDC)		CMAQ	\$75,000	\$60,000	\$15,000	(QVCDC), Project is part of Micro-Projects Program. Local match will be provided by the Town of Ware/QVCDC.
		CMAQ Programmed					\$1,676,000	\$419,000		
					rogrammed		\$18,543,720 \$918,990	\$4,635,930 \$229,748		
					TAP P	rogrammed	φ1,140,738	\$910,99U	ązz9,748	



Central Mass Region Program

										STIP: 2024 - 2028 (D)
Year	MassDOT Project ID	MPO	Municipality	MassDOT Project Description	District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Other Information
Federa	al Fiscal Year 2	2024					\$89,435,074	\$72,878,860	\$16,556,214	
				Total Programmed for Central N	0	,	\$26,423,388		\$5,284,678	
				Program Target for Central			\$26,423,388		\$5,284,678	
C+'	- 40 / 5			Target Funds Available for Central	Mass Rec	lion Projects			\$0	
			ionary Grant Fun	aea Projects			\$9,323,151		\$1,864,630	
впаве	On-system N						\$3,323,151	\$2,658,521	\$664,630	
2024	609179	Central Mass	Spencer	SPENCER- BRIDGE REPLACEMENT, S-23-012, NORTH SPENCER ROAD (ROUTE 31) OVER THE SEVEN MILE RIVER	3	HIP-BR	\$3,323,151	\$2,658,521	\$664,630	Construction, Total Project Cost = \$3,323,151, Design Status = 75%
Bridge	Systematic N	/laintenance	NB				\$6,000,000	\$4,800,000	\$1,200,000	
2024	613179	Central Mass	Worcester	WORCESTER- BRIDGE PRESERVATION, W-44-117 (1XC), ARARAT STREET OVER I-190	3	HIP-BR	\$3,600,000	\$2,880,000	\$720,000	Construction, Total Project Cost = \$3,600,000, Design Status = Approved
2024	613180	Central Mass	Northborough	NORTHBOROUGH- BRIDGE PRESERVATION, N- 20-025 (1R8, 1R9), I-290 OVER MDC AQUEDUCT AND CSX RAILROAD	3	HIP-BR	\$2,400,000	\$1,920,000	\$480,000	Construction, Total Project Cost = \$2,400,000, Design Status = Approved
Section	n 2A / State P	rioritized Re	liability Projects				\$24,178,450	\$19,940,760	\$4,237,690	
Non-In	iterstate Pave	ement					\$5,817,840	\$4,654,272	\$1,163,568	
2024	612098	Central Mass	Multiple	UPTON- GRAFTON- RESURFACING AND RELATED WORK ON ROUTE 140	3	NHPP	5100000 \$5,817,840	4080000 \$4,654,272	1020000	Construction, Total Project Cost = \$5,100,000, Design Status = Approved
Bridge	Off-system						\$12,380,610	\$9,904,488	\$2,476,122	
2024	608640	Central Mass	Multiple	SUTTON- GRAFTON- BRIDGE RECONSTRUCTION/REHABILITATION, S-33-004, DEPOT STREET OVER THE BLACKSTONE RIVER	3	STBG-BR- Off	\$12,380,610		\$2,476,122	Construction, Total Project Cost = \$12,380,610, Design Status = 75%
Interst	ate Pavemen	t					\$5,980,000	\$5,382,000	\$598,000	
2024	612087	Central Mass	Multiple	AUBURN- OXFORD - RESURFACING AND RELATED WORK ON I-290 AND I-395	3	NHPP-I	\$5,980,000	\$5,382,000	\$598,000	Construction, Total Project Cost = \$5,980,000, Design Status = Approved



Central Mass Region Program

										STIP: 2024 - 2028 (D)
Year	MassDOT Project ID	MPO	Municipality	MassDOT Project Description	District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Other Information
Federa	l Fiscal Year 2	2024					\$89,435,074	\$72,878,860	\$16,556,214	
Section	n 2B / State P	rioritized M	odernization Pro	ojects			\$29,510,085	\$24,340,869	\$5,169,216	
Roadw	ay Reconstru	ction		1			\$19,004,416	\$15,203,533	\$3,800,883	
2024	602659	Central Mass	Multiple	CHARLTON- OXFORD- RECONSTRUCTION ON ROUTE 20, FROM RICHARDSON'S CORNER EASTERLY TO ROUTE 12, INCLUDES REHAB OF C- 06-023 & REPLACEMENT OF O-06-002	3	CMAQ	\$123,655	\$98,924	\$24,731	Construction, Total Project Cost = \$78,222,752, CMAQ + NHPP + STBG Project is AC'd between 2022 and 2025, PM Score = 22 out of 27, Advertised on 4/23/22
2024	602659	Central Mass	Multiple	CHARLTON- OXFORD- RECONSTRUCTION ON ROUTE 20, FROM RICHARDSON'S CORNER EASTERLY TO ROUTE 12, INCLUDES REHAB OF C- 06-023 & REPLACEMENT OF O-06-002	3	NHPP	\$7,956,218	\$6,364,974	\$1,591,244	Construction, Total Project Cost = \$78,222,752, CMAQ + NHPP + STBG Project is AC'd between 2022 and 2025, PM Score = 22 out of 27, Advertised on 4/23/22
2024	606517	Central Mass	West Brookfield	WEST BROOKFIELD- RESURFACING & RELATED WORK ON ROUTE 9, FROM WARE T.L. TO 850' WEST OF WELCOME ROAD (1.1 MILES - PHASE I)	2	ТАР	\$1,574,365	\$1,259,492	\$314,873	Construction, Total Project Cost = \$8,076,826, Design Status = 100%, PM Score = 10 out of 27
2024	608814	Central Mass	Spencer	SPENCER- RESURFACING AND RELATED WORK ON ROUTE 9	3	NHPP	\$9,350,178	\$7,480,142	\$1,870,036	Construction, Total Project Cost = \$9,350,178, Design Status = 75%
Interse	ction Improv	ements					\$7,328,008	\$6,595,207	\$732,801	
2024	608433	Central Mass	Webster	WEBSTER- INTERSECTION IMPROVEMENTS AT I- 395 RAMPS (EXIT 2) AT ROUTE 16 (EAST MAIN STREET) AND SUTTON ROAD	3	HSIP	\$7,328,008	\$6,595,207	\$732,801	Construction, CMAQ + STBG + Statewide HSIP Total Project Cost = \$14,945,008, Design Status = 75%, PM Score 17 out of 27, State & Target funds being used
Safe Ro	outes to Scho	ol					\$3,177,661	\$2,542,129	\$635,532	
2024	609528	Central Mass	Grafton	GRAFTON- MILLBURY STREET IMPROVEMENTS (SRTS)	3	ТАР	1931230 - \$3,177,661	1544984 - \$2,542,129	386246 - \$635,532	Construction, Total Project Cost = \$1,931,230, Design Status = 100%



Program Activity: Transit, Worcester Regional Transit Authority

													STIP: 2024 - 2028 (D)
Year	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds	Project Score	FTA Line Item	Other Information
	al Fiscal Year 20						\$40,990,538	\$27,259,350					
	ester Regional T RTD0010854	ransit Authori	0perating	Worcester Regional Transit Authority: Operating Assistance - Fixed Route and Paratransit	5307	\$99,153,755	\$40,990,538 \$10,066,359		\$12,583,203	\$1,147,985		30.09.01	Operating Assistance to provide fixed- route and paratransit service throughout WRTA area.
2024	RTD0010854		Operating	Worcester Regional Transit Authority: Operating Assistance - Fixed Route and Paratransit	SCA	\$99,153,755	\$10,066,359		\$10,066,359			30.09.01	Operating Assistance to provide fixed- route and paratransit service throughout WRTA area.
2024	RTD0010855		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement 35 FT Bus	5307	\$27,473,630	\$8,189,019	\$8,189,019				11.12.02	Replacing 35' buses that have exceeded useful life. Replacing 7 buses in FY 2024, 6 buses in FY 2025, 7 buses in FY 2026, and 3 buses in FY 2027. In FY 2024, TDCs are being used as a soft match (20%) for Sec. 5307 and Sec. 5339 funds.
2024	RTD0010855		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement 35 FT Bus	5339	\$27,473,630	\$530,981	\$530,981				11.12.02	Replacing 35' buses that have exceeded useful life. Replacing 7 buses in FY 2024, 6 buses in FY 2025, 7 buses in FY 2026, and 3 buses in FY 2027. In FY 2024, TDCs are being used as a soft match (20%) for Sec. 5307 and Sec. 5339 funds.
2024	RTD0010855		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement 35 FT Bus	TDC	\$27,473,630	\$1,637,804		\$1,637,804			11.12.02	Replacing 35' buses that have exceeded useful life. Replacing 7 buses in FY 2024, 6 buses in FY 2025, 7 buses in FY 2026, and 3 buses in FY 2027. In FY 2024, TDCs are being used as a soft match (20%) for Sec. 5307 and Sec. 5339 funds.
2024	RTD0010856		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement Support Vehicles	5307	\$365,000	\$120,000	\$120,000				11.42.11	Replacing support vehicles that have reached the end of their useful life. Replacing 2 vehicles in FY 2024, 2 vehicles in FY 2025, and 2 vehicles in FY 2026.
2024	RTD0010856		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement Support Vehicles	RTACAP	\$365,000	\$30,000		\$30,000			11.42.11	Replacing support vehicles that have reached the end of their useful life. Replacing 2 vehicles in FY 2024, 2 vehicles in FY 2025, and 2 vehicles in FY 2026.



Program Activity: Transit, Worcester Regional Transit Authority

													STIP: 2024 - 2028 (D)
Year	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds	Project Score	FTA Line Item	Other Information
	al Fiscal Year 20 ester Regional T						\$40,990,538 \$40,990,538	\$27,259,350	\$12,583,203 \$12,583,203				
	RTD0010857	ransit Authori	RTA Facility & System Modernization	Worcester Regional Transit Authority: Purchase Support Equipment for Fixed Route and Demand Response	5307	\$2,893,148	\$520,813	\$520,813	\$12,583,203	\$1,147,985		11.42.20	
2024	RTD0010857		RTA Facility & System Modernization	Worcester Regional Transit Authority: Purchase Support Equipment for Fixed Route and Demand Response	RTACAP	\$2,893,148	\$130,204		\$130,204			11.42.20	
2024	RTD0010858		RTA Facility & Vehicle Maintenance	Worcester Regional Transit Authority: Purchase Spare Parts for Revenue Rolling Stock	5307	\$4,335,803	\$436,848	\$436,848				11.12.40	
2024	RTD0010858		RTA Facility & Vehicle Maintenance	Worcester Regional Transit Authority: Purchase Spare Parts for Revenue Rolling Stock	RTACAP	\$4,335,803	\$109,212		\$109,212			11.12.40	
2024	RTD0010861		RTA Facility & System Modernization	Worcester Regional Transit Authority: Purchase Fixed Route Bus Shelters	5307	\$328,079	\$28,044	\$28,044				11.92.02	
2024	RTD0010861		RTA Facility & System Modernization	Worcester Regional Transit Authority: Purchase Fixed Route Bus Shelters	RTACAP	\$328,079	\$7,011		\$7,011			11.92.02	
2024	RTD0010863		RTA Facility & Vehicle Maintenance	Worcester Regional Transit Authority: Renovations and Maintenance to WRTA Hub	5307	\$30,250	\$8,000	\$8,000				11.34.01	
2024	RTD0010863		RTA Facility & Vehicle Maintenance	Worcester Regional Transit Authority: Renovations and Maintenance to WRTA Hub	RTACAP	\$30,250	\$2,000		\$2,000			11.34.01	
2024	RTD0010864	Worcester	RTA Facility & Vehicle Maintenance	City of Worcester: Rehabilitation of Union Station	5337	\$28,947,826	\$4,539,941	\$4,539,941				11.34.03	Worcester Redevelopment Authority rehab/renovate of Worcester's Union Station. Sec. 5337 funding.
2024	RTD0010864	Worcester	RTA Facility & Vehicle Maintenance	City of Worcester: Rehabilitation of Union Station	LF	\$28,947,826	\$1,134,985			\$1,134,985		11.34.03	Worcester Redevelopment Authority rehab/renovate of Worcester's Union Station. Sec. 5337 funding.
2024	RTD0010878		RTA Facility & Vehicle Maintenance	Worcester Regional Transit Authority: Renovations and Maintenance to WRTA Maintenance and Operations Facility	5307	\$387,979	\$40,000	\$40,000				11.44.02	
2024	RTD0010878		RTA Facility & Vehicle Maintenance	Worcester Regional Transit Authority: Renovations and Maintenance to WRTA Maintenance and Operations Facility	RTACAP	\$387,979	\$10,000		\$10,000			11.44.02	
2024	T00042		RTA Vehicle Replacement	Worcester Regional Transit Authority - Purchase Replacement Vans	5307	\$3,549,150	\$1,800,000	\$1,800,000				11.12.15	Replace vans that have exceeded their useful life. Replacing 10 vans in FY 2024, and 7 vans in FY 2026. In FY 2024, TDCs are being used as a 20% soft match.
2024	T00042		RTA Vehicle Replacement	Worcester Regional Transit Authority - Purchase Replacement Vans	TDC	\$3,549,150	\$360,000		\$360,000			11.12.15	Replace vans that have exceeded their useful life. Replacing 10 vans in FY 2024, and 7 vans in FY 2026. In FY 2024, TDCs are being used as a 20% soft match.



Program Activity: Transit, Worcester Regional Transit Authority

													STIP: 2024 - 2028 (D)
Year	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds	Project Score	FTA Line Item	Other Information
Federa	al Fiscal Year 20)24					\$40,990,538	\$27,259,350	\$12,583,203	\$1,147,985			
Worce	ster Regional T	ransit Authori	ty				\$40,990,538	\$27,259,350	\$12,583,203	\$1,147,985			
2024	WRTA011642		Operating	On-call (short-term) Planning Services.	5307	\$250,000	\$200,000	\$200,000				44.24.00	
2024	WRTA011642		Operating	On-call (short-term) Planning Services.	SCA	\$250 <i>,</i> 000	\$50,000		\$50,000			44.24.00	
2024	WRTA011643		RTA Facility & Vehicle Maintenance	Preventative Maintenance for WRTA Vehicles and Facilities	5307	\$506,000	\$404,800	\$404,800				11.7A.00	
2024	WRTA011643		RTA Facility & Vehicle Maintenance	Preventative Maintenance for WRTA Vehicles and Facilities	SCA	\$506,000	\$101,200		\$101,200			11.7A.00	
2024	WRTA011658	Shrewsbury	Mobility Assistance Program	Town of Shrewsbury - CTGP Shrewsbury Operating	5310	\$25,000	\$25,000	\$25,000				30.09.01	5310 ARPA Carryover \$25,000
2024	WRTA011661	Holden	Mobility Assistance Program	WRTA - Holden to Worcester Extended Service Hours	5310	\$20,000	\$10,000	\$10,000				30.09.01	5310 ARPA Carryover \$10,000, State Contract Assistance \$7,500, Local Funds (Municipal) \$2,500
2024	WRTA011661	Holden	Mobility Assistance Program	WRTA - Holden to Worcester Extended Service Hours	LF	\$20,000	\$2,500			\$2,500		30.09.01	5310 ARPA Carryover \$10,000, State Contract Assistance \$7,500, Local Funds (Municipal) \$2,500
2024	WRTA011661	Holden	Mobility Assistance Program	WRTA - Holden to Worcester Extended Service Hours	SCA	\$20,000	\$7,500		\$7,500			30.09.01	5310 ARPA Carryover \$10,000, State Contract Assistance \$7,500, Local Funds (Municipal) \$2,500
2024	WRTA011686		Mobility Assistance Program	Town of Rutland - Rutland Extended Transportation	5310	\$75,477	\$75,477	\$75,477				30.09.01	5310 ARPA X018 \$23,739, 5310 CRSSA X015 \$51,738
2024	WRTA011687		Mobility Assistance Program	WRTA - SCM Elderbus - READYBUS Service	5310	\$70,000	\$45,000	\$45,000				30.09.01	5310 Regular X019 \$25,000, 5310 ARPA X018 \$20,000, State Contract Assistance \$18,750, Local Funds (municipal) \$6,250
2024	WRTA011687		Mobility Assistance Program	WRTA - SCM Elderbus - READYBUS Service	LF	\$70,000	\$6,250			\$6,250		30.09.01	5310 Regular X019 \$25,000, 5310 ARPA X018 \$20,000, State Contract Assistance \$18,750, Local Funds (municipal) \$6,250
2024	WRTA011687		Mobility Assistance Program	WRTA - SCM Elderbus - READYBUS Service	SCA	\$70,000	\$18,750		\$18,750			30.09.01	5310 Regular X019 \$25,000, 5310 ARPA X018 \$20,000, State Contract Assistance \$18,750, Local Funds (municipal) \$6,250
2024	WRTA011688		Mobility Assistance Program	WRTA - SCM Elderbus Midday Shuttle	5310	\$34,000	\$17,000	\$17,000				30.09.01	5310 Regular X019 \$17,000, State Contract Assistance \$12,750, Local Funds (municipal) \$4,250
2024	WRTA011688		Mobility Assistance Program	WRTA - SCM Elderbus Midday Shuttle	LF	\$34,000	\$4,250			\$4,250		30.09.01	5310 Regular X019 \$17,000, State Contract Assistance \$12,750, Local Funds (municipal) \$4,250
2024	WRTA011688		Mobility Assistance Program	WRTA - SCM Elderbus Midday Shuttle	SCA	\$34,000	\$12,750		\$12,750			30.09.01	5310 Regular X019 \$17,000, State Contract Assistance \$12,750, Local Funds (municipal) \$4,250



Program Activity: Transit, Worcester Regional Transit Authority

														STIP: 2024 - 2028 (D)
Y	ear	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds	Project Score	FTA Line Item	Other Information
Fe	edera	l Fiscal Year 20)24					\$40,990,538	\$27,259,350	\$12,583,203	\$1,147,985			
W	/orce	ster Regional 1	Fransit Authorit	Ту				\$40,990,538	\$27,259,350	\$12,583,203	\$1,147,985			
2	024	WRTA011811		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement Van (7)	5307	\$202,068	\$202,068	\$202,068				11.12.15	FTA ALI 11.12.15 Original project ID is RTD0009775 - WRTA: Buy Replacement Van (5), programmed on FFY 2022-2026 TIP. New project is to cover difference in revised project costs vs. original project costs, as WRTA is purchasing two additional vans. Tom Schiavone approved on 2/27/24.
2	024	WRTA011811		RTA Vehicle Replacement	Worcester Regional Transit Authority: Buy Replacement Van (7)	TDC	\$202,068	\$40,413		\$40,413			11.12.15	FTA ALI 11.12.15 Original project ID is RTD0009775 - WRTA: Buy Replacement Van (5), programmed on FFY 2022-2026 TIP. New project is to cover difference in revised project costs vs. original project costs, as WRTA is purchasing two additional vans. Tom Schiavone approved on 2/27/24.