

## FFYs 2019-2023 Transportation Improvement Program (TIP) Amendment Three Summary

Project	Proposed Change	Explanation	Section/Funding Source	Overall Changes in Funding in TIP		
				From	To	Difference
<b>FFY 2019 Highway Element</b>						
<b>606635:</b> Needham-Newton- Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, N-04-002, from Webster Street (Needham) to Route 9 (Newton)	<b>Increase Cost</b>	Boston MPO funding increase approved during discussion of Draft FFYs 2020-24 TIP. TFPC change over 2 years (FFYs 2019 and 2020)	Section 1A - Regionally Prioritized Projects (STP, HSIP)	\$26,883,332	\$29,601,436	<b>\$2,718,104</b>
<b>605034:</b> Natick- Reconstruction of Route 27 (North Main Street), from North Avenue to the Wayland T.L.	<b>Increase Cost</b>	Boston MPO funding increase approved during discussion of Draft FFYs 2020-24 TIP.	Section 1A - Regionally Prioritized Projects (STP)	\$12,087,144	\$18,572,182	<b>\$6,485,038</b>
<b>607330:</b> Milton- Deck Reconstruction over SE Expressway (East Milton Square), Includes Parking & New Landscaped Area	<b>Increase Cost / Add Funding Source</b>	Initially funded with HPP (Section 1B Earmarks); Cost increase covered with NHPP funding in Section 2B under statewide Roadway Reconstruction	Section 1B - Earmark Discretionary (HPP) / Section 2B - State-Prioritized Modernization Projects (NHPP)	\$2,754,057	\$4,099,746	<b>\$1,345,689</b>
<b>609371:</b> Norwood- Concrete Median Barrier Replacement on Route 1	<b>New Project</b>	Repurposed Earmark MA 127	Section 1B - Earmark Discretionary (HPP)	\$0	\$976,439	<b>\$976,439</b>
<b>BN0010:</b> Great Meadows National Wildlife Refuge Complex	<b>New Project</b>	Repurposed Earmarks MA 119 & MA 174 (previously programmed in 2017 and unobligated)	Section 1B - Earmark Discretionary (HPP)	\$0	\$243,780	<b>\$243,780</b>
<b>BN0011:</b> Salem Ferry Vessel Acquisition	<b>New Project</b>	Funding source is Other Federal Aid - Ferry Boat Discretionary; City of Salem is providing 20% match	Section 1B - Earmark Discretionary (Other FA - Ferry Boat Discretionary)	\$0	\$106,540	<b>\$106,540</b>
<b>BN0012:</b> MBTA Ferry Improvements	<b>New Project</b>	Funding source is Other Federal Aid - Flexed funds are being obligated to the mid-life overhaul of MBTA ferry vessels.	Section 1B - Earmark Discretionary (Other FA - Ferry Boat Discretionary)	\$0	\$1,758,689	<b>\$1,758,689</b>
<b>608587:</b> Dedham- Resurfacing and Related Work on Route 109	<b>Increase Cost / Add Funding Source</b>	Cost increase covered using statewide NHPP funding and other federal aid (HIP).	Section 1B - Earmark Discretionary (HIP - Other) / Section 2A - State-Prioritized Reliability Projects (NHPP)	\$5,525,503	\$6,755,217	<b>\$1,229,714</b>
<b>608079:</b> Sharon- Bridge Replacement, S-09-003 (40N), Maskwonicut Street over AMTRAK/MBTA	<b>Remove Project</b>	Reprogrammed. Project is funded in FFYs 2020-24 TIP in FFY 2021.	Section 2A - State-Prioritized Reliability Projects (STP Bridge Program Off-System)	\$2,683,087	\$0	<b>(\$2,683,087)</b>
<b>608255:</b> Stow- Bridge Replacement, S-29-011, Box Mill Road over Elizabeth Brook	<b>Remove Project</b>	Reprogrammed. Project is funded in FFYs 2020-24 TIP in FFY 2022.	Section 2A - State-Prioritized Reliability Projects (STP Bridge Program Off-System)	\$3,612,223	\$0	<b>(\$3,612,223)</b>
<b>608941:</b> Concord-Lincoln- Route 2 Crosby Corner Wetland Mitigation	<b>New Project</b>	Statewide STP, Roadway Improvements	Section 2A - State-Prioritized Reliability Projects (STP)	\$0	\$212,500	<b>\$212,500</b>
<b>608608:</b> Braintree- Highway Lighting Improvements at I-93/Route 3 Interchange	<b>Decrease Cost</b>	Project was originally AC'd over 2 years; Funding in year 2 (FFY 2020) was removed and remaining funding in year 1 (FFY 2019) was decreased due to overall cost decrease of the project. Original total project funding was \$9,697,229.	Section 2A - State-Prioritized Reliability Projects (NHPP)	\$7,008,503	\$4,799,694	<b>(\$2,208,809)</b>
<b>608755:</b> Boston- Intersection Improvements at Morton Street and Harvard Street	<b>Increase Cost</b>	Cost increase covered using statewide HSIP funding.	Section 2B - State-Prioritized Modernization Projects (HSIP)	\$1,500,000	\$2,583,774	<b>\$1,083,774</b>

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<b>606223:</b> Acton-Concord- Bruce Freeman Rail Trail Construction, Includes Replacing Bridge C-19-037, Rail Trail over Nashoba Brook, New Bridge C-19-039, Rail Trail over Route 2 & New Culvert C-19-040, Route 2 over Wildlife Crossing (Phase II-B)	<b>Increase Cost</b>	Cost increase covered using statewide CMAQ funding.	Section 2C - State-Prioritized Expansion Projects (CMAQ)	\$9,196,638	\$10,695,883	<b>\$1,499,245</b>
<b>FFY 2019 Transit Element</b>						
<b>RTD0008219:</b> QRyde Pilot - On-Demand Transportation (CATA)	<b>New Project</b>	Gloucester and Rockport to extend transit services beyond regular hours and on weekends using QRyde on-demand technology.	Other Non-Federal (MassDOT Discretionary RTA Grant)	\$0	\$400,000	<b>\$400,000</b>
<b>RTD0008224:</b> FMLM Shuttle Enhancements - Innovative App - Operating Discretionary Funds (MWRTA)	<b>New Project</b>	First mile/last mile service enhancements for MetroWest region using innovative commuter app and marketing at commuter rail stations. These funds are for operating expenses.	Other Non-Federal (MassDOT Discretionary RTA Grant)	\$0	\$300,000	<b>\$300,000</b>
<b>RTD0008225:</b> Route 20 Pilot Shuttle - Operating Discretionary Funds (MWRTA)	<b>New Project</b>	Route 20 Shuttle Pilot, for fixed route service from the Wayside Country Store in Marlborough to the Riverside MBTA Station in Newton along the Route 20 corridor. These funds are for operating expenses.	Other Non-Federal (MassDOT Discretionary RTA Grant)	\$0	\$300,000	<b>\$300,000</b>
<b>RTD0008226:</b> FMLM Shuttle Enhancements - Innovative App - Capital Discretionary Funds (MWRTA)	<b>New Project</b>	First mile/last mile service enhancements for MetroWest region using innovative commuter app and marketing at commuter rail stations. These funds are for capital expenses.	Other Non-Federal (MassDOT Discretionary RTA Grant)	\$0	\$50,000	<b>\$50,000</b>
<b>RTD0008227:</b> Route 20 Pilot Shuttle - Capital Discretionary Funds (MWRTA)	<b>New Project</b>	Route 20 Shuttle Pilot, for fixed route service from the Wayside Country Store in Marlborough to the Riverside MBTA Station in Newton along the Route 20 corridor. These funds are for capital expenses.	Other Non-Federal (MassDOT Discretionary RTA Grant)	\$0	\$50,000	<b>\$50,000</b>
<b>FFY 2020 Highway Element</b>						
<b>606226:</b> Reconstruction of Rutherford Avenue, from City Square to Sullivan Square	<b>Reprogram Project</b>	Project reprogrammed from FFY 2020 to FFY 2022 advertisement date, based on project readiness. Funding AC'd over 5 years. Total project cost remains unchanged as originally programmed at \$152,000,000	Section 1A - Regionally Prioritized Projects	\$116,626,515	\$57,824,785	<b>-\$58,801,730</b>
<b>1570:</b> Green Line Extension Project-Extension to College Avenue with the Union Square Spur	<b>Reallocate Funds</b>	No cost change. \$1,619,132 in project funding reallocated from FFY 2020 to FFY 2021 to align FFYs 2019-23 TIP with FFYs 2020-24 TIP.	Section 1A - Regionally Prioritized Projects	\$74,780,868	\$74,780,868	<b>\$0</b>
<b>606043:</b> Hopkinton- Signal & Intersection Improvements on Route 135	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$8,264,619	\$7,946,749	<b>-\$317,870</b>
<b>607652:</b> Everett- Reconstruction of Ferry Street, South Ferry Street and a Portion of Elm Street	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$16,764,399	\$16,119,557	<b>-\$644,842</b>
<b>604123:</b> Ashland- Reconsruction on Route 126 (Pond Street), from the Framingham T.L. to the Holliston T.L.	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$14,094,252	\$16,304,925	<b>\$2,210,673</b>

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<b>602261:</b> Walpole - Reconstruction on Route 1A (Main Street), from the Norwood T.L. to Route 27, includes W-03-024 over the Neponset River	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$16,749,233	\$19,906,002	<b>\$3,156,769</b>
<b>608347:</b> Beverly- Intersection Improvements at 3 Locations: Cabot Street (Route 1A/97) @ Dodge Street (Route 1A), County Way, Longmeadow Road & Scott Street, McKay Street @ Balch Street & Veterans Memorial Bridge (Route 1A) @ Rantoul, Cabot, Water & Front Streets	<b>Reprogram Project</b>	Project originally programmed in FFY 2019, but was reprogrammed in FFY 2020 to align FFYs 2019-23 TIP with proposed FFYs 2020-24 TIP. Project cost has not changed.	Section 1A - Regionally Prioritized Projects	\$4,394,886	\$4,394,886	<b>\$0</b>
<b>608275:</b> Malden- Exchange Street Downtown Improvement Project	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$1,553,760	\$1,988,532	<b>\$434,772</b>
<b>606453:</b> Boston- Improvements on Boylston Street, from Intersection of Brookline Avenue & Park Drive to Ipswich Street	<b>Increase Cost / Add Funding Source</b>	Earmark MA 124 newly allocated to project in FFY 2020 for design (\$507,874). Project cost increased as shown in FFY 2021, covered using Regional Target funds.	Section 1A - Regionally Prioritized Projects / Section 1B - Earmark Discretionary (HPP)	\$8,542,892	\$8,852,517	<b>\$309,625</b>
<b>FFY 2021 Highway Element</b>						
<b>606476:</b> Boston- Roadway, Ceiling & Wall Reconstruction, New Jet Fans, and other Control Systems in Sumner Tunnel	<b>New Project</b>	Project proposed for funding in FFY 2020-24 TIP. Amendment show to align FFYs 2019-23 TIP with proposed TIP. Project is partially funded using Regional Target funds (\$22,115,687 in FFY 2021), with the remainder of the project cost funded using statewide earmark and roadway reconstruction funds (FFYs 2021-23).	Section 1A - Regionally Prioritized Projects / Section 1B - Earmark Discretionary (HIP, NHPP-E) / Section 2B - Roadway Reconstruction	\$0	\$126,544,931	<b>\$126,544,931</b>
<b>604996:</b> Woburn- Bridge Replacement, W-43-017, New Boston Street over MBTA	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$16,418,347	\$15,482,660	<b>-\$935,687</b>
<b>608228:</b> Framingham- Reconstruction of Union Avenue, from Proctor Street to Main Street	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$9,124,364	\$8,504,804	<b>-\$619,560</b>
<b>606501:</b> Holbrook- Reconstruction of Union Street (Route 139), from Linfield Street to Centre Street/Water Street	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$2,285,168	\$4,270,631	<b>\$1,985,463</b>
<b>606130:</b> Norwood- Intersection Improvements @ Route 1A & Upland Road/Washington Street & Prospect Street/Fulton Street	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$3,936,781	\$4,028,045	<b>\$91,264</b>
<b>608146:</b> Marblehead- Intersection Improvements at Pleasant Street & Village, Vine and Cross Streets	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$726,570	\$786,568	<b>\$59,998</b>
<b>608443:</b> Littleton-Ayer- Intersection Improvements on Route 2A at Willow Road and Bruce Street	<b>Reprogram Project</b>	Project originally programmed in FFY 2023, but was reprogrammed in FFY 2021 to align FFYs 2019-23 TIP with proposed FFYs 2020-24 TIP. Project cost has also decreased as shown.	Section 1A - Regionally Prioritized Projects	\$2,784,000	\$2,589,272	<b>-\$194,728</b>

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<b>607305:</b> Reading- Intersection Signalization @ Route 28 & Hopkins Street	Reprogram Project	Project originally programmed in FFY 2023, but was reprogrammed in FFY 2021 to align FFYs 2019-23 TIP with proposed FFYs 2020-24 TIP. Project cost has also increased as shown.	Section 1A - Regionally Prioritized Projects	\$1,468,283	\$1,750,419	\$282,136
<b>602077:</b> Lynn- Reconstruction on Route 129 (Lynnfield Street), from Great Woods Road to Wyoma Square	Reprogram Project	Project originally programmed in FFY 2020, but was reprogrammed in FFY 2021 (based on project readiness concerns) to align FFYs 2019-23 TIP with proposed FFYs 2020-24 TIP. Project cost has also increased as shown.	Section 1A - Regionally Prioritized Projects	\$4,579,557	\$4,980,392	\$400,835
<b>FFY 2022 Highway Element</b>						
<b>605857:</b> Norwood- Intersection Improvements @ Route 1 & University Avenue/Everett Street	Increase Cost	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$9,166,410	\$10,166,526	\$1,000,116
<b>607738:</b> Bedford- Minuteman Bikeway Extension, from Loomis Street to the Concord T.L.	Increase Cost	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$6,839,964	\$8,234,926	\$1,394,962
<b>608164:</b> Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)	Decrease Cost	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$9,684,778	\$9,334,137	-\$350,641
<b>607777:</b> Watertown- Rehabilitation of Mount Auburn Street (Route 16)	Increase Cost	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$13,701,100	\$15,120,000	\$1,418,900
<b>608078:</b> Chelsea- Reconstruction on Broadway (Route 107), from City Hall Avenue to the Revere C.L.	Decrease Cost	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$10,027,904	\$9,669,765	-\$358,139
<b>608889:</b> Framingham- Traffic Signal Installation at Edgell Road and Central Street	New Project	Project proposed for funding in FFY 2020-24 TIP. Amendment show to align FFYs 2019-23 TIP with proposed TIP.	Section 1A - Regionally Prioritized Projects	\$0	\$1,814,400	\$1,814,400
<b>608887:</b> Bellingham- Rehabilitation and Related Work on Route 126, from Douglas Drive to Route 140	Reprogram Project	Project originally programmed in FFY 2023, but was reprogrammed in FFY 2022 to align FFYs 2019-23 TIP with proposed FFYs 2020-24 TIP. Project cost has also decreased as shown.	Section 1A - Regionally Prioritized Projects	\$6,960,000	\$4,380,828	-\$2,579,172
<b>601607:</b> Hull- Reconstruction of Atlantic Avenue and Related Work from Nantasket Avenue to Cohasset Town Line	Reprogram Project	Project originally programmed in FFY 2021, but was reprogrammed in FFY 2022 (based on project readiness concerns) to align FFYs 2019-23 TIP with proposed FFYs 2020-24 TIP. Project cost has also increased as shown.	Section 1A - Regionally Prioritized Projects	\$6,651,764	\$7,263,401	\$611,637
<b>608229:</b> Acton- Intersection and Signal Improvements at Kelley's Corner, Route 111 (Massachusetts Avenue) and Route 27 (Main Street)	Increase Cost	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$14,718,378	\$15,141,463	\$423,085
<b>BN0009:</b> Community Transportation Program	New Project	Program proposed for funding in FFY 2020-24 TIP. Amendment show to align FFYs 2019-23 TIP with proposed TIP. Additional program funding remains as originally allocated in FFYs 2021 and 2023.	Section 1A - Regionally Prioritized Projects	\$0	\$2,000,000	\$2,000,000

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<b>FFY 2023 Highway Element</b>						
<b>608348:</b> Beverly- Reconstruction of Bridge Street	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$6,124,800	\$8,504,923	<b>\$2,380,123</b>
<b>608933:</b> Peabody- Rehabilitation of Central Street	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$11,205,600	\$10,819,200	<b>-\$386,400</b>
<b>607244:</b> Winthrop- Reconstruction & Related Work along Winthrop Streets & Revere Street Corridor	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$4,060,000	\$5,644,800	<b>\$1,584,800</b>
<b>605743:</b> Ipswich- Resurfacing & Related Work on Central & South Main Streets	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$3,019,550	\$2,939,052	<b>-\$80,498</b>
<b>608707:</b> Quincy- Reconstruction of Sea Street	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$6,526,254	\$6,292,937	<b>-\$233,317</b>
<b>608007:</b> Cohasset/Scituate- Corridor Improvements and Related Work on Justice Cushing Highway (Route 3A), from Beechwood Street to Henry Turner Bailey Road	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$4,640,232	\$8,971,636	<b>\$4,331,404</b>
<b>607899:</b> Dedham- Pedestrian Improvements along Bussey Street, Including Superstructure Replacement, D-05-010, Bussey Street over Mother Brook	<b>Decrease Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$4,527,196	\$4,368,780	<b>-\$158,416</b>
<b>603739:</b> Wrentham- Construction of a Slip Ramp from Route 1A NB to I-495 SB and Associated Intersection Improvements along Route 1A	<b>Increase Cost</b>	Cost adjustment to align FFYs 2019-23 TIP with proposed project funding levels in FFYs 2020-24 TIP	Section 1A - Regionally Prioritized Projects	\$11,600,000	\$13,103,505	<b>\$1,503,505</b>
<b>608051:</b> Wilmington- Reconstruction of Route 38 (Main Street), from Route 62 to the Woburn City Line	<b>New Project</b>	Program proposed for funding in FFY 2020-24 TIP. Amendment show to align FFYs 2019-23 TIP with proposed TIP.	Section 1A - Regionally Prioritized Projects	\$0	\$12,098,594	<b>\$12,098,594</b>

Amendment Three to the FFYs 2019-23 TIP also includes adjustments to MBTA program sizes, which are outlined in the Changes to MBTA Projects and Programs table that is included as a part of this amendment's full documentation.