

FFYs 2020-24 Transportation Improvement Program (TIP) Development:
Project Evaluation Results (Preliminary - For Discussion)

Boston Region MPO
2/7/2019

TIP ID	Municipality	Proponent	Project Name	Project Cost	TOTAL SCORE (FFY 2018) (134 Possible Points)	TOTAL SCORE (FFY 2019) (134 Possible Points)	Safety Score (30 Possible Points)	Crash Severity Value: Equivalent Property Damage Only (EPDO) Index (Up to 5 Points)	Crash Rate (Up to 5 Points)	Improves Truck Safety (Up to 5 Points)	Improves Bike Safety (Up to 5 Points)	Improves Pedestrian Safety (Up to 5 Points)	Improves Railroad Crossing Safety (Up to 5 Points)	System Preservation Score (29 Possible Points)	Improves Substandard Roadway Bridges (Up to 3 Points)	Improves Substandard Pavement (Up to 6 Points)	Improves Substandard Traffic Signals (Up to 6 Points)	Improves Transit Asset(s) (Up to 3 Points)	Improves Substandard Sidewalk(s) (Up to 3 Points)	Improves Emergency Response (Up to 2 Points)	Improves Ability to Respond to Extreme Conditions (Up to 6 Points)	Capacity Management/Mobility Score (29 Possible Points)	Reduces Transit Vehicle Delay (Up to 4 Points)	Improves Pedestrian Network and ADA Accessibility (Up to 5 Points)	Improves Bike Network (Up to 4 Points)	Improves Intermodal Connections to Transit (Up to 6 Points)	Improves Truck Movement (Up to 4 Points)	Reduces Vehicle Congestion (Up to 6 Points)	Clean Air/Sustainable Communities Score (16 Possible Points)	Reduces CO2 Emissions (Up to 5 Points)	Reduces Other Transportation- Related Emissions (Up to 5 Points)	Addresses Environmental Impacts (Up to 4 Points)	Is Located in an EOECA-Certified Green Community (Up to 2 Points)	Transportation Equity Score (12 Possible Points)	Economic Vitality Score (18 Possible Points)	Serves Targeted Development Site (Up to 6 Points)	Provides for Development that is Consistent with MetroFuture (Up to 5 Points)	Provides Intermodal Access to Activity Center (Up to 4 Points)	Leverages Other Investments (Non-TIP Funding) (Up to 3 Points)	
<i>(Projects grouped by MPO Investment Category)</i>																																								
Bicycle/Pedestrian																																								
608943	Boston	DCR	Neponset River Greenway (Phase 3)	\$4,972,500	N/A	42	11	3	0	0	4	4	0	4	0	0	0	0	3	1	0	9	0	5	4	0	0	0	10	3	4	1	2	7	1	0	1	0	0	
609211	Peabody	Peabody	Independence Greenway Extension	\$1,921,075	N/A	31	7	1	0	0	3	3	0	4	0	0	0	0	3	1	0	8	0	4	4	0	0	0	4	1	1	2	0	4	4	0	2	2	0	
608006	Framingham	MassDOT	Pedestrian Hybrid Beacon Installation at Route 9 and Maynard Road	\$886,228	27	26	11	2	4	0	0	4	1	6	0	0	4	0	0	1	1	2	0	2	0	0	0	0	2	0	0	0	2	1	4	0	2	2	0	
609066	Weston	MassDOT	Multi-Use Trail Connection (Recreation Road to Upper Charles River Greenway, Including Reconstruction of Pedestrian Bridge)	\$2,661,498	N/A	24	6	0	0	0	3	3	0	3	0	0	0	0	3	0	0	9	0	5	4	0	0	0	4	1	1	0	2	2	0	0	0	0	0	
Complete Streets																																								
609252	Lynn	Lynn	Rehabilitation of Essex Street	\$16,952,000	N/A	61	19	5	5	0	4	5	0	14	0	6	6	0	2	0	0	7	2	2	1	0	0	2	8	3	4	1	0	10	3	0	3	0	0	
605168	Hingham	Hingham	Intersection Improvements at Route 3A/Summer Street Rotary	\$7,500,001	52	55	10	3	1	0	3	3	0	16	0	4	4	0	3	1	4	17	2	4	4	1	0	6	10	3	2	3	2	0	2	0	0	2	0	
609257	Everett	Everett	Rehabilitation of Beacham Street, from Route 99 to Chelsea City Line	\$9,180,000	N/A	54	19	1	5	4	4	4	1	10	0	6	0	0	3	1	0	13	0	5	4	0	4	0	4	1	1	0	2	7	1	0	1	0	0	
608051	Wilmington	Wilmington	Reconstruction of Route 38 (Main Street), from Route 62 to the Woburn City Line	\$10,802,316	N/A	51	15	4	2	3	2	4	0	12	0	2	4	0	3	1	2	9	0	5	2	0	0	2	10	4	3	3	0	1	4	3	1	0	0	
601704	Newton	Newton	Reconstruction and Signal Improvements on Walnut Street, from Homer Street to Route 9	\$4,648,360	43	45	14	4	3	3	2	2	0	12	0	6	4	0	2	0	0	7	0	0	1	6	0	0	4	-1	1	2	2	0	8	3	2	3	0	
602310	Danvers	Danvers	Reconstruction of Collins Street, from Sylvan Street to Centre and Holten Streets	\$5,183,121	46	44	8	1	2	1	2	2	0	12	0	6	6	0	0	0	0	12	0	4	1	2	1	4	5	2	1	2	0	2	5	1	2	2	0	
608045	Milford	MassDOT	Rehabilitation on Route 16, from Route 109 to Beaver Street	\$2,700,000	49	43	20	5	5	4	2	4	0	7	0	0	4	0	2	1	0	9	1	5	1	0	0	-1	-1	-1	1	0	3	5	3	1	1	0		
609054	Littleton	Littleton	Reconstruction of Foster Street	\$3,522,546	N/A	37	12	1	2	0	3	3	3	3	0	0	0	0	3	0	0	11	0	5	4	2	0	0	5	1	1	1	2	1	5	4	1	0	0	
Intersection Improvements																																								
609253	Wilmington	Wilmington	Intersection Improvements at Lowell Street (Route 129) and Woburn Street	\$3,400,000	N/A	49	11	2	3	0	2	4	0	11	0	2	6	0	2	0	1	16	0	5	2	0	3	6	9	4	3	2	0	1	1	0	1	0	0	
608436	Ashland	Ashland	Rehabilitation and Rail Crossing Improvements on Cherry Street	\$990,000	N/A	38	12	1	4	0	1	3	3	10	0	6	0	0	3	1	0	5	0	5	0	0	0	2	2	0	0	0	2	1	8	2	3	0	3	
604231	Marlborough	MassDOT	Intersection and Signal Improvements on Route 20 (East Main Street/Boston Post Road) at Concord Road	\$1,706,600	34	35	5	1	2	0	0	2	0	6	0	4	0	0	2	0	0	8	1	2	0	0	1	4	6	2	1	1	2	3	7	3	3	1	0	
609254	Lynn	Lynn	Traffic and Safety Improvements at Two Locations on Broadway	\$5,870,300	N/A	34	13	3	4	0	2	4	0	12	0	4	6	0	2	0	0	3	0	0	1	0	0	2	2	1	1	0	0	1	3	0	3	0	0	
608889	Framingham	Framingham	Traffic Signal Installation at Edgell Road and Central Street	\$1,680,000	N/A	26	6	1	0	0	2	3	0	2	0	0	0	0	2	0	0	4	0	3	1	0	0	0	8	3	2	1	2	2	4	0	1	0	3	
Major Infrastructure																																								
607981	Somerville	Somerville	McGrath Boulevard Project*	\$82,500,000	68	74	15	3	4	0	4	4	0	12	0	4	6	0	2	0	0	19	0	5	4	6	0	4	6	1	3	0	2	10	12	4	5	3	0	
609246	Lynn	Lynn	Reconstruction of Western Avenue (Route 107)	\$36,205,000	N/A	64	17	5	5	0	2	5	0	12	0	4	4	0	2	2	0	12	2	2	1	0	1	6	9	4	5	0	0	10	4	0	3	1	0	
608449	Boston	Boston	Improvements along Commonwealth Avenue (Route 30), from Alcorn Street to Warren/Kelton Streets (Phases 3 and 4)	\$31,036,006	66	64	14	2	1	0	5	3	3	12	0	4	4	0	2	2	0	11	0	0	4	6	1	0	8	2	3	1	2	8	11	4	4	3	0	
605313	Natick	Natick	Bridge Replacement, Route 27 (North Main Street) over Route 9 (Worcester Street) and Interchange Improvements**	\$25,897,370	58	54	20	5	5	3	3	4	0	13	3	0	6	0	3	0	1	10	0	4	1	4	1	0	4	-1	1	2	2	1	6	0	3	3	0	
87790	Canton, Westwood	MassDOT	Interchange Improvements at I-95 / I-93 / University Avenue / I-95 Widening	\$202,205,994	45	48	18	5	0	5	4	4	0	6	3	0	0	0	0	0	3	17	0	5	4	4	4	0	-1	-2	-5	4	2	1	7	3	1	3	0	
601513	Saugus	Saugus	Interchange Reconstruction at Walnut Street and Route 1 (Phase II)	\$19,581,123	46	43	11	3	3	0	2	3	0	11	0	4	6	0	0	1	0	9	1	4	1	0	1	2	6	1	1	2	2	2	4	0	1	3	0	
604638	Danvers, Peabody	MassDOT	Mainline Improvements on Route 128 (Phase II)	\$24,031,419	36	32	14	5	4	5	0	0	0	4	3	0	0	0	0	1	0	5	1	0	0	0	2	3	1	1	1	0	3	3	1	1	1	0		

Projects highlighted in BLUE were evaluated for the first time in FFY 2019

All other projects were re-evaluated in FFY 2019 with updated data and project information, where available.

Scores highlighted in RED decreased from FFY 2018 to FFY 2019

Scores highlighted in GREEN increased from FFY 2018 to FFY 2019

*Programmed in LRTP 2026-2030

**Programmed in LRTP 2021-2025