

FFYs 2019-23 Transportation Improvement Program (TIP)
Baseline Programming: Identification of Project Cost and Readiness

Proponent(s)	TIP ID	Project Name	Investment Category	MAPC Community Type	MAPC Sub-region	Evaluation Score	Project Design Status	Current FFY 2018	Proposed FFY 2018	Current FFY 2019	Proposed FFY 2019	Current FFY 2020	Proposed FFY 2020	Current FFY 2021	Proposed FFY 2021	Current FFY 2022	Proposed FFY 2022	Proposed FFY 2023	Current Target Funds in FFYs 2019-23	Proposed Target Funds in FFYs 2019-23	Other Highway Funds (Non-Target Funds)	Current Total Programmed Project Cost (all FFYs)
Needham and Wellesley	603711	Rehabilitation/replacement of 6 bridges on I-95/ Route 128 (add-a-lane - Contract V)	MI	MS	TRIC, ICC, MWRC		in construction	\$ 1,988,367	\$ 1,988,367										\$ -	\$ -		
Weymouth and Abington	601630	Reconstruction and widening on Route 18 (Main St.)	MI	MS	SSC		in construction	\$ 27,631,758	\$ 27,631,758										\$ -	\$ -	\$ 36,530,510	
Somerville and Medford	1570	Green Line Extension to College Avenue with the Union Square Spur	MI	IC	ICC		advertised	\$ 46,500,000	\$ 46,500,000	\$ 40,500,000	\$ 40,500,000	\$ 35,300,000	\$ 35,300,000	\$ 29,700,000	\$ 29,700,000				\$ 105,500,000	\$ 105,500,000		
Southborough	604989	Reconstruction of Main St. (Route 30)	CS	MS	MWRC	42	100% submitted	\$ 7,271,690	\$ 7,271,690										\$ -	\$ -		\$ 7,271,690
Brookline	605110	Intersection and signal improvements at Route 9 and Village Square (Gateway East)	CS	IC	ICC	68	75% approved	\$ 6,000,834	\$ 6,000,834										\$ -	\$ -	\$ 1,000,000	\$ 7,000,834
Salem	608352	Canal St. Rail Trail construction (phase 2)	B/P	RUC	NSTF	37	75% submitted	\$ 2,787,456	\$ 2,787,456										\$ -	\$ -		\$ 2,787,456
Hingham (MassDOT)	600518	Intersection improvements at Derby St., Whiting St. (Route 53) and Gardner St.	INT	MS	SSC	28	100% approved	\$ 2,844,392	\$ 2,844,392										\$ -	\$ -	\$ 1,198,346	\$ 4,042,738
Newton and Needham	606635	Reconstruction of Highland Ave., Needham St. and Charles River bridge	MI	IC	ICC	75	75% submitted			\$ 10,717,200	\$ 10,717,200	\$ 10,717,200	\$ 10,717,200						\$ 21,434,400	\$ 21,434,400		\$ 21,434,400
Hopkinton	606043	Signal and intersection improvements on Route 135	CS	DS	SWAP	65	25% submitted			\$ 8,174,400	\$ -		\$ 8,501,376						\$ 8,174,400	\$ 8,501,376		\$ 8,174,400
Everett	607652	Reconstruction of Ferry St.	CS	IC	ICC	73	25% approved; 75% due 7/2018			\$ 16,599,002	\$ -			\$ 17,926,922					\$ 16,599,002	\$ 17,926,922		\$ 16,599,002
Natick	605034	Reconstruction of Route 27 (North Main St.)	CS	MS	MWRC	60	25% approved; 75% due 7/2018			\$ 12,688,000	\$ -		\$ 13,195,520						\$ 12,688,000	\$ 13,195,520		\$ 12,688,000
Milford	607428	Resurfacing and intersection improvements on Route 16 (Main St.)	CS	RUC	SWAP	54	25% submitted			\$ 2,727,881	\$ 2,727,881								\$ 2,727,881	\$ 2,727,881		\$ 2,727,881
Boston	605789	Reconstruction of Melnea Cass Boulevard	MI	IC	ICC	61	PRC approved			\$ 7,348,506	\$ 7,348,506								\$ 7,348,506	\$ 7,348,506	\$ 17,444,340	\$ 24,792,846
Boston	606453	Improvements on Boylston St.	CS	IC	ICC	58	25% submitted					\$ 8,214,319	\$ -	\$ 8,542,892					\$ 8,214,319	\$ 8,542,892		\$ 8,214,319
Lynn	602077	Reconstruction on Route 129 (Lynnfield St.)	CS	RUC	ICC	38	25% submitted					\$ 4,755,714	\$ 4,755,714						\$ 4,755,714	\$ 4,755,714		\$ 4,755,714
Boston	606226	Reconstruction of Rutherford Ave.	MI	IC	ICC	59	PRC approved			\$ 7,000,000	\$ 7,000,000	\$ 27,180,747	\$ 27,180,747	\$ 42,445,768	\$ 42,445,768	\$ 40,000,000			\$ 76,626,515	\$ 116,626,515		\$ 152,000,000
Ashland (MassDOT)	604123	Reconstruction on Route 126 (Pond St.)	CS	MS	MWRC	57	25% approved					\$ 14,636,338	\$ 14,636,338						\$ 14,636,338	\$ 14,636,338		\$ 14,636,338
Walpole (MassDOT)	602261	Reconstruction on Route 1A (Main St.)	CS	DS	TRIC	51	75% approved; 100% due 4/2018					\$ 17,390,216	\$ -	\$ 18,085,825					\$ 17,390,216	\$ 18,085,825		\$ 17,390,216
Woburn	604996	Bridge replacement, New Boston St. over MBTA	MI	RUC	NSPC	55	25% submitted							\$ 17,026,434	\$ 17,026,434				\$ 17,026,434	\$ 17,026,434		\$ 17,026,434
Framingham	608228	Reconstruction of Union Ave.	CS	RUC	MWRC	58	25% submitted							\$ 10,304,881	\$ 10,304,881				\$ 10,304,881	\$ 10,304,881		\$ 10,304,881
Holbrook	606501	Reconstruction of Union St. (Route 139)	CS	MS	SSC	45	25% submitted							\$ 1,363,630	\$ 1,363,630				\$ 1,363,630	\$ 1,363,630	\$ 1,527,250	\$ 2,890,880
Beverly	608347	Intersection improvements at three locations	INT	RUC	NSTF	63	25% approved; 75% due 5/2018							\$ 3,360,000	\$ 4,746,477				\$ 3,360,000	\$ 4,746,477		\$ 3,360,000
Hull	601607	Reconstruction of Atlantic Ave and Related Work	CS	MS	SSC	44	75% submitted							\$ 6,693,980	\$ 6,693,980				\$ 6,693,980	\$ 6,693,980		\$ 6,693,980
Norwood	606130	Intersection Improvements at Route 1A and Upland Rd./Washington St. and Prospect St./ FultonSt.	INT	RUC	TRIC	53	25% approved; 75% due 6/2018							\$ 3,668,437	\$ 3,668,437				\$ 3,668,437	\$ 3,668,437		\$ 3,668,437
Regionwide		Community Transportation	CT	na	na	na	na							\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000	\$ 2,000,000	\$ 4,000,000		\$ 2,000,000
Norwood	605857	Intersection improvements at Route 1 and University Ave./Everett St.	INT	RUC	TRIC	55	25% submitted									\$ 9,377,782	\$ 9,377,782		\$ 9,377,782	\$ 9,377,782		\$ 9,377,782
Bedford	607738	Minuteman Bikeway Extension	B/P	MS	MAGIC	47	PRC approved									\$ 7,862,878	\$ 7,862,878		\$ 7,862,878	\$ 7,862,878		\$ 7,862,878
Sudbury	608164	Bruce Freeman Rail Trail, Phase 2D	B/P	MS	MAGIC	40	PRC approved									\$ 8,004,000	\$ 8,004,000		\$ 8,004,000	\$ 8,004,000		\$ 8,004,000
Watertown	607777	Rehabilitation of Mount Auburn St. (Route 16)	CS	IC	ICC	75	PRC approved									\$ 14,190,425	\$ 14,190,425		\$ 14,190,425	\$ 14,190,425		\$ 14,190,425
Chelsea	608078	Reconstruction of Broadway, from City Hall to the Revere City Line	CS	IC	ICC	61	PRC approved									\$ 9,028,628	\$ 9,028,628		\$ 9,028,628	\$ 9,028,628		\$ 9,028,628
Acton	608229	Intersection Improvements at Massachusetts Avenue (Route 111) and Main Street (Route 27) (Kelley's Corner)	INT	MS	MAGIC	45	25% submitted									\$ 8,671,000	\$ 16,352,000		\$ 8,671,000	\$ 16,352,000		\$ 8,671,000
Marblehead	608146	Intersection Improvements to Pleasant St. at Village/Vine/Cross Sts.	INT	MS	NSTF	40	25% submitted									\$ 959,378	\$ 959,378		\$ 959,378	\$ 959,378		\$ 959,378

Note: Projects in bold type are listed in the current Long-Range Transportation Plan (LRTP), Charting Progress to 2040.

Note: Projects in red have been identified as being high risk for being able to be advertised for construction in the current programming year.

Costs in FFYs 2020-2023 reflect an additional annual 4% inflation increase over current construction cost estimate.

- Indicates a change in project cost
- Indicates a project moved in to an earlier TIP element
- Indicates a project moved out to a later TIP element
- Indicates a new addition to the TIP
- Indicates removed from the TIP

Summary of Regional MPO Target Funding, by FFY:

	2018		2019		2020		2021		2022		2023	2019-2023
	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Proposed	
Total AVAILABLE Regional Highway Target Funds (2019-23 TIP):	\$95,038,936	\$95,038,936	\$98,794,261	\$98,794,261	\$102,478,656	\$102,478,656	\$104,552,877	\$104,552,877	\$106,681,829	\$106,681,829	\$109,011,849	\$ 521,519,472
Total AVAILABLE Regional Highway Target Funds (2018-22 TIP):	\$95,038,936	\$95,038,936	\$98,794,261	\$98,794,261	\$98,029,447	\$98,029,447	\$100,298,109	\$100,298,109	\$101,539,859	\$101,539,859	na	
CHANGE in Total AVAILABLE Regional Highway Target Funds:	\$0	\$0	\$0	\$0	\$4,449,209	\$4,449,209	\$4,254,768	\$4,254,768	\$5,141,970	\$5,141,970	\$ 109,011,849	
DRAFT Total PROGRAMMED Regional Highway Target Funds:	\$ 95,024,497	\$ 95,024,497	\$ 98,754,989	\$ 61,293,587	\$ 98,013,787	\$ 94,106,148	\$ 100,298,109	\$ 146,240,224	\$ 101,539,859	\$ 109,220,859	\$ 42,000,000	
Regional Highway Target Funds Remaining or Overprogrammed	\$ 14,439	\$ 14,439	\$ 39,272	\$ 37,500,674	\$ 4,464,869	\$ 8,372,508	\$ 4,254,768	\$ (41,687,347)	\$ 5,141,970	\$ (2,539,030)	\$ 67,011,849	
Percent Unprogrammed/Overprogrammed	0.0%	0.0%	0.0%	38.0%	4.4%	8.2%	4.1%	-39.9%	4.8%	-2.4%	61.5%	

Green = available funding
(Red) = overprogrammed