

FFYs 2018-22 TIP Target Highway Program: Draft Programming Scenario  
April 6, 2017 MPO Meeting

Proponent(s)	TIP ID	Project Name	Investment Category	Proposed 1st FFY Advertised	MAPC Community Type	Sub-region	Evaluation Score	PRC Approval Year	Project Status	Current FFY 2017	Proposed FFY 2017	Current FFY 2018	Proposed FFY 2018	Current FFY 2019	Proposed FFY 2019	Current FFY 2020	Proposed FFY 2020	Current FFY 2021	Proposed FFY 2021	Proposed FFY 2022	Target Funds Proposed in FFYs 2018-22	Other Funds (Non-Target Funds)	Total Project Cost (all FFYs)	
Needham and Wellesley	603711	Rehabilitation/replacement of 6 bridges on I-95/ Route 128 (add-a-lane - Contract V)	MI	(cont'd.)					advertised	\$24,539,816	\$24,539,816	\$1,988,367	\$1,988,367								\$1,988,367			
Bedford, Billerica, and Burlington	29492	Middlesex Turnpike improvements, Phase III	MI	advertised			53		advertised	\$6,604,906	\$6,604,906										\$0	\$8,438,700		
Weymouth and Abington	601630	Reconstruction and widening on Route 18 (Main St.)	MI	advertised					advertised	\$12,850,000	\$12,850,000	\$19,591,490	\$27,631,758	\$8,040,268	\$0							\$27,631,758	\$36,530,510	
Somerville and Medford	N/A	Green Line Extension	MI	advertised					advertised	\$29,900,000	\$29,900,000	\$40,000,000	\$46,500,000	\$40,000,000	\$40,500,000	\$40,000,000	\$35,300,000	\$32,000,000	\$29,700,000		\$152,000,000			
Woburn	604935	Reconstruction of Montvale Ave.	MI	FFY17			50		75% Submitted	\$4,752,838	\$4,752,838										\$0			
Hingham	607309	Reconstruction and related work on Derby St.	CS	FFY17			28		100% Submitted	\$4,927,769	\$4,927,769										\$4,927,769	\$1,788,278	\$6,716,047	
Marlborough	604810	Reconstruction of Route 85 (Maple St.)	CS	FFY17			58		75% Submitted	\$5,613,636	\$5,613,636										\$5,613,636	\$811,364	\$6,425,000	
Southborough	604989	Reconstruction of Main St. (Route 30)	CS	FFY18	MS	MWRC	42	2016	75%			\$7,271,690	\$7,271,690								\$7,271,690		\$7,271,690	
Brookline	605110	Intersection and signal improvements at Route 9 and Village Square (Gateway East)	CS	FFY18	IC	ICC	68	2010	25%			\$5,273,202	\$6,000,834								\$6,000,834	\$1,000,000	\$7,000,834	
Hingham (MassDOT)	600518	Intersection improvements at Derby St., Whiting St. (Route 53) and Gardner St.	INT	FFY18	MS	SSC	28	2010	75%			\$3,057,735	\$2,844,392								\$2,844,392		\$2,844,392	
Newton and Needham	606635	Reconstruction of Highland Ave., Needham St. and Charles River bridge	MI	FFY19	IC	ICC	75	2011	75%			\$15,464,292	\$0	\$0	\$10,717,200		\$10,717,200				\$21,434,400		\$21,434,400	
Hopkinton	606043	Signal and intersection improvements on Route 135	CS	FFY19	DS	SWAP	65	2010	25%					\$8,501,376	\$8,174,400						\$8,174,400		\$8,174,400	
Everett	607652	Reconstruction of Ferry St.	CS	FFY19	IC	ICC	73	2014	25% Submitted					\$7,244,124	\$16,599,002						\$16,599,002		\$16,599,002	
Natick	605034	Reconstruction of Route 27 (North Main St.)	CS	FFY19	MS	MWRC	60	2007	25%					\$15,459,553	\$12,688,000						\$12,688,000		\$12,688,000	
Milford	607428	Resurfacing and intersection improvements on Route 16 (Main St.)	CS	FFY19	RUC	SWAP	54	2013	25%					\$3,149,619	\$2,727,881						\$2,727,881		\$2,727,881	
Salem	608352	Canal St. Rail Trail construction (phase 2)	B/P	FFY18	RUC	NSTF	37	2016	25%				\$2,787,456	\$2,595,840	\$0						\$2,787,456		\$2,787,456	
Boston	605789	Reconstruction of Melnea Cass Boulevard	MI	FFY19	IC	ICC	NA	2011	PRC Approved					\$7,853,499	\$7,348,506						\$7,348,506	\$17,444,340	\$24,792,846	
Boston	606453	Improvements on Boylston St.	CS	FFY20	IC	ICC	58	2011	25%							\$8,214,319	\$8,214,319				\$8,214,319		\$8,214,319	
Lynn	602077	Reconstruction on Route 129 (Lynnfield St.)	CS	FFY20	RUC	ICC	38	1997	25%							\$4,953,270	\$4,755,714				\$4,755,714		\$4,755,714	
Boston	606226	Reconstruction of Rutherford Ave.	MI	FFY20	IC	ICC	59	2010	PRC Approved							\$7,000,000	\$7,000,000	\$21,832,529	\$25,500,000	\$44,000,000	\$76,500,000	\$0	\$152,000,000	
Ashland	604123	Reconstruction on Route 126 (Pond St.)	CS	FFY20	MS	MWRC	54	2003	25%							\$14,658,002	\$14,636,338				\$14,636,338		\$14,636,338	
Walpole (MassDOT)	602261	Reconstruction on Route 1A (Main St.)	CS	FFY20	DS	TRIC	51	1997	75%							\$18,584,373	\$17,390,216				\$17,390,216		\$17,390,216	
Woburn	604996	Bridge replacement, New Boston St. over MBTA	MI	FFY21	RUC	NSPC	55	2007	25%									\$17,784,392	\$17,026,434		\$17,026,434		\$17,026,434	
Framingham	608228	Reconstruction of Union Ave.	CS	FFY21	RUC	MWRC	58	2015	25%									\$10,063,912	\$10,304,881		\$10,304,881		\$10,304,881	
Holbrook	606501	Reconstruction of Union St. (Route 139)	CS	FFY21	MS	SSC	45	2011	25%									\$1,363,630	\$1,363,630		\$1,363,630	\$1,527,250	\$2,890,880	
Beverly	608347	Intersection improvements at three locations	INT	FFY21	RUC	NSTF	63	2016	PRC Approved									\$3,509,576	\$3,360,000		\$3,360,000		\$3,360,000	
Norwood	605857	Intersection improvements at Route 1 and University Ave./Everett St.	INT	FFY22	RUC	TRIC	55	2009	25%									\$6,317,236	\$0	\$9,377,782	\$9,377,782		\$9,377,782	
Regionwide		Community Transportation	CT	FFY21														\$1,750,000	\$1,750,000	\$1,750,000	\$3,500,000		\$3,500,000	
Hull	601607	Reconstruction of Atlantic Ave and Related Work	CS	FFY21	MS	SSC	44	1995	75%									\$6,693,980			\$6,693,980		\$6,693,980	
Norwood	606130	Intersection Improvements at Route 1A and Upland Rd./Washington St. and Prospect St./Fulton St.	INT	FFY21	RUC	TRIC	53	2010	25% Approved									\$3,668,437			\$3,668,437		\$3,668,437	
Bedford	607738	Minuteman Bikeway Extension	B/P	FFY22	MS	MAGIC	47	2014	PRC Approved											\$7,862,878	\$7,862,878		\$7,862,878	
Sudbury	608164	Bruce Freeman Rail Trail, Phase 2D	B/P	FFY22	MS	MAGIC	40	2015	PRC Approved											\$8,004,000	\$8,004,000		\$8,004,000	
Watertown	607777	Rehabilitation of Mount Auburn St. (Route 16)	CS	FFY22	IC	ICC	75	2014	PRC Approved											\$14,190,425	\$14,190,425		\$14,190,425	
Chelsea	608078	Reconstruction of Broadway, from City Hall to the Revere City Line	CS	FFY22	IC	ICC	61	2015	PRC Approved											\$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	FFY22	MS	MAGIC	45	2016	PRC Approved											\$8,671,000	\$8,671,000		\$8,671,000	
Marblehead	608146	Intersection Improvements to Pleasant St. at Village/Vine/Cross Sts.	INT	FFY22	MS	NSTF	40	2015	25% Submitted											\$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.

Costs in FFYs 2019-2022 reflect an additional annual 4% inflation increase over current construction cost estimate.

	Investment Category	Current	Proposed
Indicates a change in project cost	MI	61.6	44%
Indicates a project moved in to an earlier TIP element	CS	28.4	33%
Indicates a project moved out to a later TIP element	B/P	3.8	5%
Indicates a new addition to the TIP	INT	5.8	16%
Indicates removed from the TIP	CT	0.7	2%

	2017	2018	2019	2020	2021	2022	2018-2022					
<b>Total AVAILABLE Regional Highway Target Funds:</b>	\$89,188,965	\$89,188,965	\$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	\$493,700,612
<b>DRAFT Total PROGRAMMED Regional Highway Target Funds:</b>	\$89,188,965	\$89,188,965	\$92,646,776	\$95,024,497	\$92,844,279	\$98,754,989	\$93,409,964	\$98,013,787	\$94,621,275	\$99,367,362	\$103,844,091	\$495,004,726
<b>Regional Highway Target Funds Remaining (UNPROGRAMMED):</b>	\$ -	\$0	\$2,392,160	\$14,439	\$5,949,982	\$39,272	\$4,619,483	\$15,660	\$5,676,834	\$930,747	-\$2,304,232	-\$1,304,114
<b>Percent Unprogrammed</b>		0.0%		0.0%		0.0%		0.0%		0.9%	-2.3%	-0.3%