

Alternative 2: Recommendation for Prioritizing Lower-Cost Improvements

Proponent(s)	TIP ID	Project Name	Current Cost	Investment Category	TIP FFY 2016		TIP FFY 2017		TIP FFY 2018		TIP/LRTP FFY 2019	TIP/LRTP FFY 2020	TIP/LRTP FFYs 2016-20 Timeband		LRTP FFYs 2021-25 Timeband		LRTP FFYs 2026-30 Timeband		LRTP FFYs 2031-35 Timeband		L RTP FFYs 2036-40 Timeband	MPO Funding	Other Funding (Non-MPO Funds)	Total Funding
					Current	Proposed	Current	Proposed	Current	Proposed	Proposed	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Current			
Needham and Wellesley	603711	Rehabilitation/Replacement of 6 Bridges on I-95/Route 128 (Add-a-Lane - Contract V)*	\$57,768,183	MI	\$30,000,000	\$33,900,000	\$14,000,000	\$15,100,000	\$13,768,183	\$8,768,183			\$47,872,189	\$57,768,183								\$57,768,183		\$57,768,183
Brookline	605110	Intersection & Signal Improvements at Route 9 & Village Square (Gateway East)*	\$5,070,387	CS	\$4,591,009				\$5,047,235				\$4,591,009									\$4,591,009		\$4,591,009
Marlborough	604810	Reconstruction of Route 85 (Maple Street)*	\$5,144,104	CS	\$5,397,727			\$5,613,636					\$5,397,727									\$5,397,727		\$5,397,727
Regionwide	456661	Clean Air and Mobility Program	\$374,850	CA	\$374,850	\$374,850							\$374,850									\$374,850		\$374,850
Bedford, Billerica, and Burlington	29492	Middlesex Turnpike Improvements, From Crosby Drive North to Manning Road, Phase III	\$26,935,171	MI	\$21,691,442	\$21,691,442	\$6,604,906	\$6,604,906					\$21,691,442	\$28,296,348								\$28,296,348	\$1,000,000	\$29,296,348
Weymouth and Abington	601630	Reconstruction & Widening on Route 18 (Main Street) From Highland Place to Route 139*	\$58,822,115	MI	\$4,800,000	\$4,800,000	\$12,850,000	\$12,850,000	\$21,031,758	\$21,031,758	\$6,600,000		\$15,778,852	\$45,281,758								\$45,281,758	\$14,771,760	\$60,053,518
Somerville and Medford	N/A	Green Line Extension Project (Phase 2), College Avenue to Mystic Valley Parkway/Route 16	\$190,000,000	MI	\$8,100,000	\$8,100,000	\$29,900,000	\$29,900,000	\$40,000,000	\$40,000,000	\$40,000,000	\$40,000,000	\$186,900,000	\$158,000,000	\$3,200,000	\$32,000,000						\$190,000,000		\$190,000,000
Southborough	604989	Reconstruction of Main Street (Route 30), from Sears Road to Park Street	\$6,345,000	CS		\$6,862,752	\$6,862,752						\$6,862,752									\$6,862,752		\$6,862,752
Woburn	604935	Reconstruction of Montvale Avenue, from I-93 Interchange to Central Street	\$4,225,256	MI		\$4,752,838	\$4,752,838						\$4,752,838	\$4,752,838								\$4,752,838		\$4,752,838
Boston	606226	Reconstruction of Rutherford Avenue, from City Square to Sullivan Square	\$109,967,000	MI									\$103,562,290		\$129,331,000							\$129,331,000	\$15,377,710	\$144,708,710
Woburn	604996	Bridge Replacement, New Boston Street over MBTA	\$9,706,549	MI								\$11,355,289	\$10,094,800	\$11,355,289								\$11,355,289		\$11,355,289
Stow and Hudson	N/A	Assabet River Rail Trail (Stow and Hudson)**	\$16,285,600	B/P									\$16,285,600		\$0							\$0		\$0
Salem	5399	Reconstruction of Bridge Street, from Flint Street to Washington Street	\$16,613,152	MI									\$14,769,000	\$0								\$0		\$0
Newton and Needham	606635	Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9	\$14,297,606	MI											\$31,662,400	\$18,814,700						\$18,814,700		\$18,814,700
Natick	605313	Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements	\$25,793,370	MI												\$33,942,300						\$33,942,300		\$33,942,300
Lexington	604619	Route 4/225 (Bedford Street) and Hartwell Avenue	\$23,221,000	MI												\$30,557,000						\$30,557,000		\$30,557,000
Woburn	608097	Interchange Improvements at I-95/I-93 (Washington Street & Add-a-Lane)	\$45,100,000	MI													\$0					\$0		\$0
Woburn	605605	Interchange Improvements at I-95/I-93	\$294,000,000	MI												\$576,302,000	\$0					\$0		\$0
Framingham	606109	Intersection Improvements at Route 126 & Route 135/MBTA & CSX Railroad	\$115,000,000	MI												\$113,950,000	\$184,118,700					\$184,118,700		\$184,118,700
Somerville	607981	McGrath Boulevard Project	\$56,563,000	MI													\$90,559,000					\$90,559,000		\$90,559,000
Malden, Saugus, and Revere	605012	Reconstruction & Widening on Route 1, from Route 60 to Route 99	\$236,078,000	MI														\$415,200,000	\$0			\$0		\$0
Braintree	N/A	I-93/Route 3 Interchange (Braintree Split)	\$53,288,794	MI														\$85,320,000	\$103,801,300			\$103,801,300		\$103,801,300
Concord	602091	Improvements & Upgrades to Concord Rotary (Routes 2/2A/119)	\$104,000,000	MI																		\$246,472,000		\$246,472,000
Canton, Dedham, Norwood	87790	Interchange Improvements at I-95/I-93	\$186,700,000	MI																			\$186,700,000	
Canton, Norwood, Westwood	606146	Ramp Construction on I-95 (NB) and Improvements on Dedham Street/Canton Street	\$51,000,000	MI																			\$51,000,000	
Regionwide	N/A	Complete Street Program		CS											\$127,729,600	\$177,609,900		\$321,301,900	\$268,037,300			\$894,678,700		\$894,678,700
Regionwide	N/A	Bike/Ped Program		B/P											\$22,022,400	\$30,622,400		\$55,396,900	\$46,213,300			\$154,255,000		\$154,255,000
Regionwide	N/A	Intersection Improvement Program		INT											\$61,662,600	\$85,742,700		\$155,111,300	\$129,397,300			\$431,913,900		\$431,913,900
Regionwide	N/A	Community Transportation/Parking/Clean Air Mobility Program		CT/PK/CA											\$8,808,900	\$12,248,900		\$22,158,700	\$18,485,300			\$61,701,800		\$61,701,800

Total Available Regional Highway Target Funds:			\$75,009,821	\$75,009,821	\$75,009,821	\$88,759,294	\$75,009,821	\$92,626,333	\$92,626,333	\$92,626,333	\$557,469,000	\$441,648,080	\$815,610,000	\$464,868,512	\$1,018,440,000	\$580,901,594	\$1,180,650,000	\$657,770,110	\$708,605,218	\$2,853,793,514
Total Programmed Regional Highway Target Funds:			\$74,955,029	\$68,866,292	\$74,970,496	\$81,684,132	\$74,799,941	\$74,847,176	\$46,600,000	\$51,355,289	\$421,707,011	\$322,680,756	\$34,862,400	\$464,868,500	\$690,252,000	\$580,901,600	\$500,520,000	\$657,770,100	\$708,605,200	\$2,734,826,156
Regional Highway Target Funds Available:			\$54,792	\$6,143,529	\$39,325	\$7,075,162	\$209,880	\$17,779,157	\$46,026,333	\$41,271,044	\$135,761,989	\$118,967,324	\$780,747,600	\$12	\$328,188,000	-\$6	\$680,130,000	\$10	\$18	\$118,967,358
Percentage of Funding Allocated:			100%	92%	100%	92%	100%	81%	50%	55%	76%	73%	4%	100%	68%	100%	42%	100%	100%	96%

Major Infrastructure			\$68,491,442	\$69,207,744	\$69,799,941	\$46,600,000	\$51,355,289		\$305,454,417	\$244,645,000	\$274,677,700	\$103,801,300	\$246,472,000	\$1,175,050,417
Complete Street			\$0	\$12,476,388	\$5,047,235	\$0	\$0	\$16,851,489	\$127,729,600	\$177,609,900	\$321,301,900	\$268,037,300	\$911,530,189	
Bicycle and Pedestrian			\$0	\$0	\$0	\$0	\$0	\$0	\$22,022,400	\$30,622,400	\$55,396,900	\$46,213,300	\$154,255,000	
Intersection Improvement Program			\$0	\$0	\$0	\$0	\$0	\$0	\$61,662,600	\$85,742,700	\$155,111,300	\$129,397,300	\$431,913,900	
Community Transportation			\$374,850	\$0	\$0	\$0	\$0	\$374,850	\$8,808,900	\$12,248,900	\$22,158,700	\$18,485,300	\$62,076,650	
Unallocated Funds			\$6,143,529	\$7,075,162	\$17,779,157	\$46,026,333	\$41,271,044	\$118,967,324	\$12	-\$6	\$10	\$18	\$118,967,358	
Total			\$75,009,821	\$88,759,294	\$92,626,333	\$92,626,333	\$92,626,333	\$441,648,080	\$464,868,500	\$580,901,594	\$1,018,440,000	\$708,605,218	\$2,853,793,514	

% Major Infrastructure			91%	78%	75%	50%	55%		69%	53%	47%	16%	35%	41%
% Complete Street			0%	14%	5%	0%	0%	4%	27%	31%	49%	38%	32%	
% Bicycle and Pedestrian			0%	0%	0%	0%	0%	0%	5%	5%	8%	7%	5%	
% Intersection Improvement Program			0%	0%	0%	0%	0%	0%	15%	13%	24%	18%	15%	
% Community Transportation			0%	0%	0%	0%	0%	0%	2%	2%	3%	3%	2%	
% Unallocated Funds			8%	8%	19%	50%	45%	27%	0%	0%	0%	0%	4%	
% Total			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	

- Indicates a change in project cost
- Indicates a project moved in to an earlier year/time band
- Indicates a project moved out to a later year/time band
- Indicates a new addition to the LRTP
- Indicates removed from the LRTP
- Indicates a new funding category

- LEGEND**
- MI Major Infrastructure Program
 - CS Complete Streets Program
 - B/P Bicycle/Pedestrian Program
 - INT Intersection Improvement Program
 - CT/PK/CA Community Transportation/Parking/Clean Air and Mobility Program

* The status of these projects may change as part of the Transportation Improvement Program development process.

** Assabet River Rail Trail will be funded under the Bike/Ped Program