## Scenario 1 - Staff Proposal of Projects and Programs

Proponent(s)	nent(s) TIP ID LRTP Evaluation Project Name		Project Name	Current Cost	Pro	oject Categor	у		's 2020-24 band n Draft TIP)		(s 2025-29 band	LRTP FFYs 2030-34 Timeband		LRTP FFYs 2035-40 Timeband		MPO Funding	Other Funding (Non-MPO Funds)	Total Funding
					Investment Category	Project Type	Changes Capacity	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed			
Somerville and Medford	1570		Green Line Extension to College Avenue with Union Square Spur	\$49,131,200		Transit Expansion	Y	\$49,131,200	\$49,131,200							\$49,131,200		\$49,131,200
Boston	606476	9	Roadway, Ceiling & Wall Reconstruction, New Jet Fans, and other Control Systems in Sumner Tunnel	\$126,544,931	мі	Maintenance	N	\$22,115,687	\$22,115,687							\$22,115,687	\$104,429,244	\$126,544,931
Boston	606226	13	Reconstruction of Rutherford Avenue, from City Square to Sullivan Square	\$152,000,000	мі	CS	Y	\$111,685,278	\$111,685,278		\$31,735,792					\$143,421,070	\$8,578,930	\$152,000,000
Newton and Needham	606635	14	Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9	\$29,601,436	мі	CS	Y	\$17,405,937	\$17,405,937							\$17,405,937		\$17,405,937
Walpole	602261		Reconstruction on Route 1A (Main St.)	\$19,906,002	cs	CS	N	\$19,906,002	\$19,906,002							\$19,906,002		\$19,906,002
Woburn	604996	7	Bridge Replacement, New Boston St. over MBTA	\$15,482,660	мі	Bridge	Y	\$15,482,660	\$15,482,660							\$15,482,660		\$15,482,660
Natick	605313	13	Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements	\$25,897,370	мі	Interchange	N				\$31,508,110					\$31,508,110		\$31,508,110
Lexington	604619	14	Route 4/225 (Bedford Street) and Hartwell Avenue	\$30,557,000	мі	Expansion	Y						\$48,922,700	)		\$48,922,700		\$48,922,700
Framingham	606109	12	Intersection Improvements at Route 126 & Route 135/MBTA & CSX Railroad	\$115,000,000	мі	Expansion	Y						\$165,264,400		\$18,854,300	\$184,118,700		\$184,118,700
Somerville	607981	14	McGrath Boulevard	\$66,170,710	мі	CS	Y				\$76,091,250		\$10,984,800	)		\$87,076,050		\$87,076,050
Bellingham	604862	10	Ramp Reconstruction and Relocation on I-495 at Route 126	\$22,000,000	мі	Interchange	N								\$42,853,800	\$42,853,800		\$42,853,800
Beverly	607727	7	Interchange Reconstruction at Route 128/Exit 19 at Brimbal Avenue	\$23,000,000	мі	Interchange/ Expansion	Y								\$44,801,700	\$44,801,700		\$44,801,700
Boston	608807	10	Cypher Street Extension (estimated cost)	\$9,700,000	мі	Expansion	Y								\$18,894,600	\$18,894,600		\$18,894,600
Lynn	609246	14	Reconstruction of Western Avenue (Route 107)	\$36,205,000	мі	CS	N				\$44,048,918					\$44,048,918		\$44,048,918
Newton	609288	14	Traffic Signal and Safety Improvements at Interchange 17	\$14,000,000	мі	Interchange	TBD								\$27,270,600	\$27,270,600		\$27,270,600
Salem	5399	11	Reconstruction of Bridge Street	\$24,810,210	мі	Expansion	Y								\$48,327,800	\$48,327,800		\$48,327,800
Saugus	601513	10	Interchange Reconstruction at Walnut Street and Route 1 (Phase II)	\$19,851,100	мі	Interchange	Y								\$38,142,100	\$38,142,100		\$38,142,100
Woburn	Pre-PRC	9	Bridge Replacement, Washington Street over I-95	\$12,200,000	мі	Bridge	Y								\$23,764,386	\$		\$23,764,386
Regionwide	N/A		Complete Streets Program		CS			\$229,652,050	\$229,652,050		\$275,076,124		\$337,757,852	2	\$453,978,581	\$1,296,464,607		\$1,296,464,607
Regionwide	N/A		Bike/Ped Program		B/P			\$20,825,555	\$20,825,555		\$30,564,014		\$37,528,650	)	\$50,442,065	\$139,360,284		\$139,360,284
Regionwide	N/A		Intersection Improvement Program		INT			\$58,867,483	\$58,867,483		\$79,466,436		\$97,574,491		\$131,149,368	\$\$367,057,778		\$367,057,778
Regionwide	N/A		Community Transportation/Parking/Clean Air Mobility Program		CT/PK/CA			\$8,000,000	\$8,000,000		\$12,225,606		\$15,011,460	)	\$20,176,826	\$\$55,413,892		\$55,413,892
Regionwide	N/A		Transit Modernization Program		тм						\$30,564,014		\$37,528,650		\$50,442,065	\$118,534,729		\$118,534,729

KEY

Projects Included in Charting Progress to 2040

Municipal priority and action being taken to advance project

# Scenario 1 - Staff Proposal of Projects and Programs

Proponent(s)	TIP ID	LRTP Evaluation	Project Name	Current Cost	Pro	oject Category	у	LRTP FFY Time	/s 2020-24 band n Draft TIP)		Ys 2025-29 eband	LRTP FFYs 2030-34 Timeband		LRTP FFYs 2035-40 Timeband		MPO Funding	Other Funding (Non-MPO Funds)	Total Funding
					Investment Category	Project Type	Changes Capacity	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed			
nprogrammed Proj	jects																	
verett	Pre-PRC	16	Sweetser Circle (Route 16 and Route 99) (estimated cost)	\$22,000,000	МІ	TBD	TBD											
rlington/ ambridge	Pre-PRC	14	Routes 2A/16 (estimated cost)	\$14,000,000	мі	TBD	TBD											
anton/Dedham/ orwood	87790	13	Interchange Improvements at I-93/I-95 and Widening	\$202,205,994	МІ	Interchange/ Expansion	Y											
/oburn/Reading/ toneham/ /akefield	605605	13	I-93/I-95 Interchange	\$276,708,768	МІ	Interchange	Y											
oncord	602091	9	Improvements and Upgrades to Concord Rotary	\$103,931,250	МІ	Interchange	Y											
oston	Pre-PRC		New Summer Street North/South Connector to Northern Avenue/Haul Road/Drydock Avenue (estimated cost)	\$9,700,000	МІ	Expansion	Y											
lalden/Revere/ augus	605012	15	Widening of Route 1	\$172,500,000	МІ	Expansion	Y											
eabody	604638	9	Route 128 Improvements	\$24,031,400	МІ	Expansion	Y											
ludson/ Iarlborough	603345	7	I-290/I-495 Reconstruction and Bridge Replacement	\$125,000,000	МІ	Interchange	N											
verett			Silver Line to Everett		мі	Transit Expansion	Y											
omerville/ ledford			Green Line to Route 16		МІ	Transit Expansion	Y											
egionwide			Rail Vision Implementation		мі	TBD	TBD											
oston			Red Line/Blue Line Connector		мі	Transit Expansion	Y											
			Total Available Regional Highway Target Funds						\$533,165,850		\$611,280,276		\$750,573,005		\$1,008,841,291	\$2,903,860,422		
			Total Programmed Regional Highway Target Funds						\$533,165,850		\$611,280,264		\$750,573,003		\$969,098,191	\$2,864,117,308		
			Regional Highway Target Funds Available						\$0		\$12		\$2	2	\$39,743,100	\$39,743,114		
			Percentage of Funding Allocated						100%		100%		100%		96%	99%		
			Major Infrastructure						\$215,820,762		\$183,384,070		\$225,171,900		\$262,909,286	\$887,286,018		
			Complete Streets						\$229,652,050		\$275,076,124		\$337,757,852	6	\$453,978,581	\$1,296,464,607		
			Bicycle and Pedestrian						\$20,825,555		\$30,564,014		\$37,528,650		\$50,442,065	\$139,360,284		
			Intersection Improvement Program						\$58,867,483		\$79,466,436		\$97,574,491		\$131,149,368			
			Community Transportation						\$8,000,000		\$12,225,606		\$15,011,460		\$20,176,826			
			Transit Modernization						\$0		\$30,564,014		\$37,528,650		\$50,442,065			
			Unallocated Funds						\$0		\$12		\$2		\$39,743,100			
			Total						\$533,165,850		\$611,280,276		\$750,573,005		\$1,008,841,291	\$2,903,860,422		
			% Major Infrastructure						40%		30%		30%	,	26%	31%		
			% Complete Streets						43%		45%		45%		45%			
			% Bicycle and Pedestrian						4%		5%		5%		5%			
			% Intersection Improvement Program						11%		13%		13%		13%			
			% Community Transportation						2%		2%		2%		2%			
			% Transit Modernization						0%		5%		5%		5%			
			% Unallocated Funds						0%		0%		0%		4%			
			% Total						100%		100%		100%		100%			
ΈY																		

Projects Included in Charting Progress to 2040

Municipal priority and action being taken to advance project

## Scenario 1A - Reclassify Major Infrastructure to Complete Streets

Proponent(s)	TIP ID	LRTP Evaluation	Project Name	Current Cost	Pro	oject Categor	y	LRTP FFY Timel (Projects in	band		(s 2025-29 eband		(s 2030-34 eband	LRTP FFYs 20	35-40 Timeband	MPO Funding	Other Funding (Non-MPO Funds)	Total Funding
					Investment Category	Project Type	Changes Capacity	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed			
Somerville and Medford	1570		Green Line Extension to College Avenue with Union Square Spur	\$49,131,200	м	Transit Expansion	Y	\$49,131,200	\$49,131,200							\$49,131,200		\$49,131,200
Boston	606476	9	Roadway, Ceiling & Wall Reconstruction, New Jet Fans, and other Control Systems in Sumner Tunnel	\$126,544,931	М	Maintenance	N	\$22,115,687	\$22,115,687							\$22,115,687	\$104,429,244	\$126,544,931
Boston	606226	13	Reconstruction of Rutherford Avenue, from City Square to Sullivan Square	\$152,000,000	МІ	CS	Y	\$111,685,278	\$111,685,278		\$31,735,792					\$143,421,070	\$8,578,930	\$152,000,000
Newton and Needham	606635	14	Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9	\$29,601,436	МІ	CS	Y	\$17,405,937	\$17,405,937							\$17,405,937		\$17,405,937
Walpole	602261		Reconstruction on Route 1A (Main St.)	\$19,906,002	CS	CS	N	\$19,906,002	\$19,906,002							\$19,906,002		\$19,906,002
Woburn	604996	7	Bridge Replacement, New Boston St. over MBTA	\$15,482,660	МІ	Bridge	Y	\$15,482,660	\$15,482,660							\$15,482,660		\$15,482,660
Natick	605313	13	Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements	\$25,897,370	МІ	Interchange	N				\$31,508,110					\$31,508,110		\$31,508,110
Lexington	604619	14	Route 4/225 (Bedford Street) and Hartwell Avenue	\$30,557,000	м	Expansion	Y						\$48,922,700			\$48,922,700		\$48,922,700
Framingham	606109	12	Intersection Improvements at Route 126 & Route 135/MBTA & CSX Railroad	\$115,000,000	МІ	Expansion	Y						\$165,264,400		\$18,854,300	\$184,118,700		\$184,118,700
Bellingham	604862	10	Ramp Reconstruction and Relocation on I-495 at Route 126	\$22,000,000	мі	Interchange	N								\$42,853,800	\$42,853,800		\$42,853,800
Beverly	607727	7	Interchange Reconstruction at Route 128/Exit 19 at Brimbal Avenue	\$23,000,000	МІ	Interchange/ Expansion	Y								\$44,801,700	\$44,801,700		\$44,801,700
Boston	608807	10	Cypher Street Extension (estimated cost)	\$9,700,000	МІ	Expansion	Y								\$18,894,600	\$18,894,600		\$18,894,600
Newton	609288	14	Traffic Signal and Safety Improvements at Interchange 17	\$14,000,000	м	Interchange	TBD								\$27,270,600	\$27,270,600		\$27,270,600
Salem	5399	11	Reconstruction of Bridge Street	\$24,810,210	мі	Expansion	Y								\$48,327,800	\$48,327,800		\$48,327,800
Saugus	601513	10	Interchange Reconstruction at Walnut Street and Route 1 (Phase II)	\$19,851,100	МІ	Interchange	Y								\$38,142,100	\$38,142,100		\$38,142,100
Woburn	Pre- PRC	9	Bridge Replacement, Washington Street over I-95	\$12,200,000	МІ	Bridge	Y								\$23,764,386	\$23,764,386		\$23,764,386
Somerville	607981	14	McGrath Boulevard (reclassified to CS)	\$66,170,710	MI/CS	CS	Y				\$76,091,250		\$10,984,800			\$87,076,050		\$87,076,050
Lynn	609246	14	Reconstruction of Western Avenue (Route 107) (reclassified to CS)	\$36,205,000	MI/CS	CS	Ν				\$44,048,918					\$44,048,918		\$44,048,918
Regionwide	N/A		Complete Streets Program		cs			\$229,652,050	\$229,652,050		\$275,076,124		\$337,757,852		\$453,978,581	\$1,296,464,607		\$1,296,464,607
Regionwide	N/A		Bike/Ped Program		B/P			\$20,825,555	\$20,825,555		\$30,564,014		\$37,528,650		\$50,442,065	\$139,360,284		\$139,360,284
Regionwide	N/A		Intersection Improvement Program		INT			\$58,867,483	\$58,867,483		\$79,466,436		\$97,574,491		\$131,149,368	\$367,057,778		\$367,057,778
Regionwide	N/A		Community Transportation/Parking/Clean Air Mobility Program		CT/PK/CA			\$8,000,000	\$8,000,000		\$12,225,606		\$15,011,460		\$20,176,826	\$55,413,892		\$55,413,892
Regionwide	N/A		Transit Modernization Program		тм						\$30,564,014		\$37,528,650		\$50,442,065	\$118,534,729		\$118,534,729

KEY

Projects Included in Charting Progress to 2040

Municipal priority and action being taken to advance project

## Scenario 1A - Reclassify Major Infrastructure to Complete Streets

Proponent(s)	TIP ID	LRTP Evaluation	Project Name	Current Cost	Project Categ		ect Category (		's 2020-24 band n Draft TIP)		LRTP FFYs 2025-29 Timeband		LRTP FFYs 2030-34 Timeband		35-40 Timeband	MPO Funding (Non-MPO Funds)	Total Funding
					Investment Category	Project Type	Changes Capacity	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed		
Inprogrammed Proj	jects																•
verett	Pre- PRC	16	Sweetser Circle (Route 16 and Route 99) (estimated cost)	\$22,000,000	МІ	TBD	TBD										
rlington/ ambridge	Pre- PRC	14	Routes 2A/16 (estimated cost)	\$14,000,000	МІ	TBD	TBD										
anton/Dedham/ Iorwood	87790	13	Interchange Improvements at I-93/I-95 and Widening	\$202,205,994	МІ	Interchange/ Expansion	Y										
Voburn/Reading/ stoneham/ Vakefield	605605	13	I-93/I-95 Interchange	\$276,708,768	МІ	Interchange	Y										
oncord	602091	9	Improvements and Upgrades to Concord Rotary	\$103,931,250	мі	Interchange	Y										
oston	Pre- PRC	8	New Summer Street North/South Connector to Northern Avenue/Haul Road/Drydock Avenue (estimated cost)	\$9,700,000	МІ	Expansion	Y										
lalden/Revere/ augus	605012	15	Widening of Route 1	\$172,500,000	МІ	Expansion	Y										
eabody	604638	9	Route 128 Improvements	\$24,031,400	МІ	Expansion	Y										
ludson/ Iarlborough	603345	7	I-290/I-495 Reconstruction and Bridge Replacement	\$125,000,000	мі	Interchange	N										
verett			Silver Line to Everett		МІ	Transit Expansion	Y										
omerville/ ledford			Green Line to Route 16		мі	Transit Expansion	Y										
egionwide			Rail Vision Implementation		м	TBD	TBD										
loston			Red Line/Blue Line Connector		мі	Transit Expansion	Y										
			Total Available Regional Highway Target Funds						\$533,165,850		\$611,280,276		\$750,573,005		\$1,008,841,291	\$2,903,860,422	
			Total Programmed Regional Highway Target Funds						\$533,165,850		\$611,280,264		\$750,573,003	•	\$969,098,191	\$2,864,117,308	
			Regional Highway Target Funds Available						\$0		\$12		\$2	2	\$39,743,100	\$39,743,114	
			Percentage of Funding Allocated						100%		100%		100%		96%	99%	
			Major Infrastructure						\$215,820,762		\$63,243,902		\$214,187,100		\$262,909,286	\$756,161,050	
			Complete Streets						\$229,652,050		\$395,216,292		\$348,742,652	2	\$453,978,581		
			Bicycle and Pedestrian						\$20,825,555		\$30,564,014		\$37,528,650	)	\$50,442,065	\$139,360,284	
			Intersection Improvement Program						\$58,867,483		\$79,466,436		\$97,574,491		\$131,149,368	\$367,057,778	
			Community Transportation						\$8,000,000		\$12,225,606		\$15,011,460	)	\$20,176,826	\$55,413,892	
			Transit Modernization						\$0		\$30,564,014		\$37,528,650	)	\$50,442,065		
			Unallocated Funds						\$0		\$12		\$2		\$39,743,100	\$39,743,114 \$2,903,860,422	
			Total						\$533,165,850		\$611,280,276		\$750,573,005		\$1,008,841,291	\$2,505,000,42Z	
			% Major Infrastructure						40%		10%		29%		26%	26%	
			% Complete Streets						43%		65%		46%	>	45%	49%	
			% Bicycle and Pedestrian						4%		5%		5%		5%		
			% Intersection Improvement Program						11%		13%		13%		13%		
			% Community Transportation						2%		2%		2%	•	2%		
			% Transit Modernization						0%		5%		5%		5%		
			% Unallocated Funds						0%		0%		0%		4%		
			% Total						100%		100%		100%	)	100%	100%	

Projects Included in Charting Progress to 2040

Municipal priority and action being taken to advance project

# Scenario 4 - Outer Timeband Unprogrammed

	LRTP Evaluation	Project Name	Cost	Project Category		Time (Projects ir	band n Draft TIP)		rs 2025-29 eband	LRTP FFY Time	band	LRTP FFYs 20	35-40 Timeband	MPO Funding	Other Funding (Non-MPO Funds)	Total Funding	
				Investment Category	Project Type	Changes Capacity	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed			
1570		Green Line Extension to College Avenue with Union Square Spur	\$49,131,200		Transit Expansion	Y	\$49,131,200	\$49,131,200							\$49,131,200		\$49,131,2
606476		Roadway, Ceiling & Wall Reconstruction, New Jet Fans, and other Control Systems in Sumner Tunnel	\$126,544,931	МІ	Maintenance	N	\$22,115,687	\$22,115,687							\$22,115,687	\$104,429,244	\$126,544,93
606226	13	-	\$152,000,000	МІ	CS	Y	\$111,685,278	\$111,685,278		\$31,735,792					\$143,421,070	\$8,578,930	\$152,000,00
606635		Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9	\$29,601,436	МІ	cs	Y	\$17,405,937	\$17,405,937							\$17,405,937		\$17,405,93
602261		Reconstruction on Route 1A (Main St.)	\$19,906,002	CS	cs	Ν	\$19,906,002	\$19,906,002							\$19,906,002		\$19,906,0
604996	7	Bridge Replacement, New Boston St. over MBTA	\$15,482,660	МІ	Bridge	Y	\$15,482,660	\$15,482,660							\$15,482,660		\$15,482,6
605313		Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements	\$25,897,370	МІ	Interchange	N				\$31,508,110					\$31,508,110		\$31,508,1 <sup>-</sup>
604619	14	Route 4/225 (Bedford Street) and Hartwell Avenue	\$30,557,000	МІ	Expansion	Y						\$48,922,700			\$48,922,700		\$48,922,7
606109		Intersection Improvements at Route 126 & Route 135/MBTA & CSX Railroad	\$115,000,000	МІ	Expansion	Y						\$165,264,400		\$18,854,300	\$184,118,700		\$184,118,70
607981	14	McGrath Boulevard	\$66,170,710	МІ	CS	Y				\$76,091,250		\$10,984,800			\$87,076,050		\$87,076,0
609246	14	Reconstruction of Western Avenue (Route 107)	\$36,205,000	MI/CS	CS	Ν				\$44,048,918					\$44,048,918		\$44,048,9
N/A		Complete Streets Program		cs			\$229,652,050	\$229,652,050		\$275,076,124		\$337,757,852		\$453,978,581	\$1,296,464,607		\$1,296,464,6
N/A		Bike/Ped Program		B/P			\$20,825,555	\$20,825,555		\$30,564,014		\$37,528,650		\$50,442,065	\$139,360,284		\$139,360,2
N/A		Intersection Improvement Program		INT			\$58,867,483	\$58,867,483		\$79,466,436		\$97,574,491		\$131,149,368	\$367,057,778		\$367,057,7
N/A				CT/PK/CA			\$8,000,000	\$8,000,000		\$12,225,606		\$15,011,460		\$20,176,826	\$55,413,892		\$55,413,8
N/A		Transit Modernization Program		тм						\$30,564,014		\$37,528,650		\$50,442,065	\$118,534,729		\$118,534,72
Pre-PRC	16	Sweetser Circle (Route 16 and Route 99) (estimated cost)	\$22,000,000	МІ	TBD	TBD									\$0		Ş
Pre-PRC	14	Routes 2A/16 (estimated cost)	\$14,000,000	МІ	TBD	TBD									\$0		5
609288	14	Traffic Signal and Safety Improvements at Interchange 17	\$14,000,000	МІ	Interchange	TBD									\$0		:
87790	13	Interchange Improvements at I-93/I-95 and Widening	\$202,205,994	МІ	Interchange/ Expansion	Y									\$0		:
605605	13	I-93/I-95 Interchange	\$276,708,768	МІ	Interchange	Y									\$0		:
5399	11	Reconstruction of Bridge Street	\$24,810,210	MI	Expansion	Y									\$0		:
604862	10	Ramp Reconstruction and Relocation on I-495 at Route 126	\$22,000,000	MI	Interchange	N									\$0		:
608807	10	Cypher Street Extension (estimated cost)	\$9,700,000	MI	Expansion	Y									\$0		:
602091	9	Improvements and Upgrades to Concord Rotary	\$103,931,250	MI	Interchange	Y									\$0		
Pre-PRC	9	Bridge Replacement, Washington Street over I-95	\$12,200,000	МІ	Bridge	Y									\$0		:
	606635 602261 604996 605313 604619 606109 607981 609246 N/A N/A N/A N/A N/A N/A N/A Pre-PRC 609288 87790 605605 5399 604862 608807 602091	606226     13       606635     14       602261	S06226       13       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square         S06635       14       Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9         S02261       Reconstruction on Route 1A (Main St.)         S04996       7       Bridge Replacement, New Boston St. over MBTA         S05313       13       Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements         S04619       14       Route 4/225 (Bedford Street) and Hartwell Avenue         S066109       12       Intersection Improvements at Route 126 & Route 135/MBTA & CSX Railroad         S07981       14       McGrath Boulevard         S09246       14       Reconstruction of Western Avenue (Route 107)         N/A       Complete Streets Program         N/A       Intersection Improvement Program         N/A       Intersection Improvement Program         N/A       Community Transportation/Parking/Clean Air Mobility Program         N/A       Intersection Improvement Program         N/A       Transit Modernization Program         N/A       Sweetser Circle (Route 16 and Route 99) (estimated cost)         tre-PRC       16       Sweetser Circle (Route 16 and Route 99) (estimated cost) <td>506226       13       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       \$152,000,000         506625       14       Reconstruction of Highland Avenue, Needham Street &amp; Charles River Bridge, from Webster Street to Route 9       \$29,601,436         502261       Reconstruction on Route 1A (Main St.)       \$19,906,002         504996       7       Bridge Replacement, New Boston St. over MBTA       \$15,482,660         50331       13       Bridge Replacement, Route 27 (North Main St.) over Route 9       \$25,897,370         504619       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000         506109       12       Intersection Improvements at Route 126 &amp; Route 135/MBTA &amp; \$115,000,000       \$115,000,000         507981       14       McGrath Boulevard       \$66,170,710         509226       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000         N/A       Complete Streets Program           N/A       Intersection Improvement Program          N/A       Intersection Improvement Program          N/A       Intersection Improvement Program          N/A       Intersection Improvements Program          N/A</td> <td>S06226       13       Reconstruction of Rutherford Avenue, Irom City Square to Sullivan Square       \$152,000,000       MI         S06635       14       Reconstruction of Highland Avenue, Needham Street &amp; Charles River Bridge, Irom Webster Street to Route 9       \$29,601,438       MI         S02261       Reconstruction on Route 1A (Main St.)       \$19,906,002       CS         S04996       7       Bridge Replacement, New Boston St. over MBTA       \$15,482,660       MI         S04513       13       Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements       \$25,897,370       MI         S04619       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       MI         S07981       14       Motardzz (Bedford Street) and Hartwell Avenue       \$30,557,000       MI         S07981       14       McGrath Boulevard       \$66,170,710       MI         S07981       14       McGrath Boulevard       \$66,170,710       MI         S07981       14       McGrath Boulevard       \$66,170,710       MI         S07984       Mc       Complete Streets Program       CS       N/A         N/A       Dilete Streets Program       S11,000,000       MI&lt;</td> <td>B062251.3Reconstruction of Rutherford Avenue, from City Square to Sullivan Square\$152,000,00MICSB066351.4Reconstruction of Highland Avenue, Needham Street &amp; Charles River Bridge, from Webster Street to Route 9\$29,601,438MICSB02261Reconstruction on Route 1A (Main St.)\$19,906,002CSCSCSB04967Bridge Replacement, New Boston St. over MBTA\$15,422,660MIBridgeB053131.3Bridge Replacement, Route 27 (North Main St.) over Route 9\$25,897,370MIInterchangeB064191.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB064191.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB07801.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB07811.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB07811.4Reconstruction of Western Avenue (Route 135/MBTA &amp; S16,205,000MICSCSN/AComplete Streets ProgramCCS66,170,710MICSN/AComplete Streets ProgramCCS162,000,000MI/CSCSN/AComplete Streets ProgramCTJNTIntersection Improvement ProgramCTJNTN/ACommunity Transportation/Parking/Clean Air MobilityCT/PK/CAINTInterchangeN/ACommunity Transportation/Parking/Clean Air Mobility<!--</td--><td>SeedEds       13       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       S152,000,00       MI       CS       Y         SeedEds5       14       Reconstruction of Highland Avenue, Needham Street &amp; Charles River Bridge, from Webster Street to Route 9       \$29,601,436       MI       CS       Y         S602261       Reconstruction on Route 1A (Main SL)       \$19,906,002       CS       CS       N         S60236       T       Bridge Replacement, New Boston SL over MBTA       \$15,482,660       MI       Bridge       Y         S60313       13       Bridge Replacement, Route 27 (North Main SL) over Route 9       \$25,897,370       MI       Interchange       N         S60419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       MI       Expansion       Y         S60419       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000       MI/CS       CS       N         S00246       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000       MI/CS       CS       N         N/A       Complete Streets Program       Intersection Improvements are Nobility       CT/PK/CA       Interchange       N         N/</td><td>Subscription       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       Stis2,000,000       Mil       CS       Y       \$111,665,278         Sullivan Square       Charles River Bridge, from Webster Street to Route 9       \$29,601,435       Mil       CS       Y       \$117,665,937         S06221       Reconstruction of Highand Avenue, Needham Street &amp; Charles River Bridge, from Webster Street to Route 9       \$19,906,002       CS       CS       N       \$19,966,002         S06221       Reconstruction of Ruth 1 A (Main St.)       \$19,906,002       CS       CS       N       \$19,966,002         S06313       13       Bridge Replacement, New Boston St. over MBTA       \$15,482,660       Mil       Bridge       Y       \$15,482,660         S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route</td><td>bit       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square in Model State       St32,000,000       MI       CS       Y       St11,685,278         b00633       14       Reconstruction of Highard Avenue, Needham Street &amp; Charles Rive Bridge, from Webster Street to Route 9       529,601,43       MI       CS       Y       St11,685,278         60023       14       Reconstruction on Route 1A (Main St.)       St19,006,002       CS       CS       N       St19,006,002         60033       13       Bridge Replacement, New Boston St. over MBTA       St5,462,60       MI       Endge       Y       St5,462,60         60031       13       Bridge Replacement, New Boston St. over MBTA       St5,462,60       MI       Expansion       Y       Its.462,60         60031       13       Bridge Replacement, Note 27 (North Main St), over Route 92       St5,897,370       MI       Interchange       N       Its.42,600         60034       14       Route 4/25 (Bedford Streeg) and Harvel/Avenue       St0,5700       MI       Expansion       Y       Its.42,600         60042       14       McGrath Boulevard       St0,617,017       MI       CS       N       St220,62,605         NA</td><td>NoneNo</td><td>Basesse       Subscription Ruberbard Avenue, from City Square to Billiuma Square Square to Square Square Square Square to Square Square Square Square Square Square Square Square Square Square Square Square Square Square</td><td>NAME       Reconstruction of Numerican Asymptetic None (Dry Square to Numerican Square Square) (non Weslet's Texture 1 Action of Square 1)       Square 10       Square 10   &lt;</td><td>BRADE       Reconstruction of Influeford Ansum, Neertham Steret       Strature       Stratur</td><td>matrix       matrix       matrix&lt;</td><td>Mathematical       String        String       String</td><td>endim   scale   scale &lt;</td><td>944   Substrain   9400   9400   94   94   94   94400   9440</td></td>	506226       13       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       \$152,000,000         506625       14       Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9       \$29,601,436         502261       Reconstruction on Route 1A (Main St.)       \$19,906,002         504996       7       Bridge Replacement, New Boston St. over MBTA       \$15,482,660         50331       13       Bridge Replacement, Route 27 (North Main St.) over Route 9       \$25,897,370         504619       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000         506109       12       Intersection Improvements at Route 126 & Route 135/MBTA & \$115,000,000       \$115,000,000         507981       14       McGrath Boulevard       \$66,170,710         509226       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000         N/A       Complete Streets Program           N/A       Intersection Improvement Program          N/A       Intersection Improvement Program          N/A       Intersection Improvement Program          N/A       Intersection Improvements Program          N/A	S06226       13       Reconstruction of Rutherford Avenue, Irom City Square to Sullivan Square       \$152,000,000       MI         S06635       14       Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, Irom Webster Street to Route 9       \$29,601,438       MI         S02261       Reconstruction on Route 1A (Main St.)       \$19,906,002       CS         S04996       7       Bridge Replacement, New Boston St. over MBTA       \$15,482,660       MI         S04513       13       Bridge Replacement, Route 27 (North Main St.) over Route 9 (Worcester St.) and Interchange Improvements       \$25,897,370       MI         S04619       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       MI         S07981       14       Motardzz (Bedford Street) and Hartwell Avenue       \$30,557,000       MI         S07981       14       McGrath Boulevard       \$66,170,710       MI         S07981       14       McGrath Boulevard       \$66,170,710       MI         S07981       14       McGrath Boulevard       \$66,170,710       MI         S07984       Mc       Complete Streets Program       CS       N/A         N/A       Dilete Streets Program       S11,000,000       MI<	B062251.3Reconstruction of Rutherford Avenue, from City Square to Sullivan Square\$152,000,00MICSB066351.4Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9\$29,601,438MICSB02261Reconstruction on Route 1A (Main St.)\$19,906,002CSCSCSB04967Bridge Replacement, New Boston St. over MBTA\$15,422,660MIBridgeB053131.3Bridge Replacement, Route 27 (North Main St.) over Route 9\$25,897,370MIInterchangeB064191.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB064191.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB07801.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB07811.4Route 4/225 (Bedford Street) and Hartwell Avenue\$30,557,000MIExpansionB07811.4Reconstruction of Western Avenue (Route 135/MBTA & S16,205,000MICSCSN/AComplete Streets ProgramCCS66,170,710MICSN/AComplete Streets ProgramCCS162,000,000MI/CSCSN/AComplete Streets ProgramCTJNTIntersection Improvement ProgramCTJNTN/ACommunity Transportation/Parking/Clean Air MobilityCT/PK/CAINTInterchangeN/ACommunity Transportation/Parking/Clean Air Mobility </td <td>SeedEds       13       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       S152,000,00       MI       CS       Y         SeedEds5       14       Reconstruction of Highland Avenue, Needham Street &amp; Charles River Bridge, from Webster Street to Route 9       \$29,601,436       MI       CS       Y         S602261       Reconstruction on Route 1A (Main SL)       \$19,906,002       CS       CS       N         S60236       T       Bridge Replacement, New Boston SL over MBTA       \$15,482,660       MI       Bridge       Y         S60313       13       Bridge Replacement, Route 27 (North Main SL) over Route 9       \$25,897,370       MI       Interchange       N         S60419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       MI       Expansion       Y         S60419       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000       MI/CS       CS       N         S00246       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000       MI/CS       CS       N         N/A       Complete Streets Program       Intersection Improvements are Nobility       CT/PK/CA       Interchange       N         N/</td> <td>Subscription       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       Stis2,000,000       Mil       CS       Y       \$111,665,278         Sullivan Square       Charles River Bridge, from Webster Street to Route 9       \$29,601,435       Mil       CS       Y       \$117,665,937         S06221       Reconstruction of Highand Avenue, Needham Street &amp; Charles River Bridge, from Webster Street to Route 9       \$19,906,002       CS       CS       N       \$19,966,002         S06221       Reconstruction of Ruth 1 A (Main St.)       \$19,906,002       CS       CS       N       \$19,966,002         S06313       13       Bridge Replacement, New Boston St. over MBTA       \$15,482,660       Mil       Bridge       Y       \$15,482,660         S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route</td> <td>bit       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square in Model State       St32,000,000       MI       CS       Y       St11,685,278         b00633       14       Reconstruction of Highard Avenue, Needham Street &amp; Charles Rive Bridge, from Webster Street to Route 9       529,601,43       MI       CS       Y       St11,685,278         60023       14       Reconstruction on Route 1A (Main St.)       St19,006,002       CS       CS       N       St19,006,002         60033       13       Bridge Replacement, New Boston St. over MBTA       St5,462,60       MI       Endge       Y       St5,462,60         60031       13       Bridge Replacement, New Boston St. over MBTA       St5,462,60       MI       Expansion       Y       Its.462,60         60031       13       Bridge Replacement, Note 27 (North Main St), over Route 92       St5,897,370       MI       Interchange       N       Its.42,600         60034       14       Route 4/25 (Bedford Streeg) and Harvel/Avenue       St0,5700       MI       Expansion       Y       Its.42,600         60042       14       McGrath Boulevard       St0,617,017       MI       CS       N       St220,62,605         NA</td> <td>NoneNo</td> <td>Basesse       Subscription Ruberbard Avenue, from City Square to Billiuma Square Square to Square Square Square Square to Square Square Square Square Square Square Square Square Square Square Square Square Square Square</td> <td>NAME       Reconstruction of Numerican Asymptetic None (Dry Square to Numerican Square Square) (non Weslet's Texture 1 Action of Square 1)       Square 10       Square 10   &lt;</td> <td>BRADE       Reconstruction of Influeford Ansum, Neertham Steret       Strature       Stratur</td> <td>matrix       matrix       matrix&lt;</td> <td>Mathematical       String        String       String</td> <td>endim   scale   scale &lt;</td> <td>944   Substrain   9400   9400   94   94   94   94400   9440</td>	SeedEds       13       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       S152,000,00       MI       CS       Y         SeedEds5       14       Reconstruction of Highland Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9       \$29,601,436       MI       CS       Y         S602261       Reconstruction on Route 1A (Main SL)       \$19,906,002       CS       CS       N         S60236       T       Bridge Replacement, New Boston SL over MBTA       \$15,482,660       MI       Bridge       Y         S60313       13       Bridge Replacement, Route 27 (North Main SL) over Route 9       \$25,897,370       MI       Interchange       N         S60419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       MI       Expansion       Y         S60419       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000       MI/CS       CS       N         S00246       14       Reconstruction of Western Avenue (Route 107)       \$36,205,000       MI/CS       CS       N         N/A       Complete Streets Program       Intersection Improvements are Nobility       CT/PK/CA       Interchange       N         N/	Subscription       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square       Stis2,000,000       Mil       CS       Y       \$111,665,278         Sullivan Square       Charles River Bridge, from Webster Street to Route 9       \$29,601,435       Mil       CS       Y       \$117,665,937         S06221       Reconstruction of Highand Avenue, Needham Street & Charles River Bridge, from Webster Street to Route 9       \$19,906,002       CS       CS       N       \$19,966,002         S06221       Reconstruction of Ruth 1 A (Main St.)       \$19,906,002       CS       CS       N       \$19,966,002         S06313       13       Bridge Replacement, New Boston St. over MBTA       \$15,482,660       Mil       Bridge       Y       \$15,482,660         S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route 4/225 (Bedford Street) and Hartwell Avenue       \$30,557,000       Mil       Expansion       Y          S06419       14       Route	bit       Reconstruction of Rutherford Avenue, from City Square to Sullivan Square in Model State       St32,000,000       MI       CS       Y       St11,685,278         b00633       14       Reconstruction of Highard Avenue, Needham Street & Charles Rive Bridge, from Webster Street to Route 9       529,601,43       MI       CS       Y       St11,685,278         60023       14       Reconstruction on Route 1A (Main St.)       St19,006,002       CS       CS       N       St19,006,002         60033       13       Bridge Replacement, New Boston St. over MBTA       St5,462,60       MI       Endge       Y       St5,462,60         60031       13       Bridge Replacement, New Boston St. over MBTA       St5,462,60       MI       Expansion       Y       Its.462,60         60031       13       Bridge Replacement, Note 27 (North Main St), over Route 92       St5,897,370       MI       Interchange       N       Its.42,600         60034       14       Route 4/25 (Bedford Streeg) and Harvel/Avenue       St0,5700       MI       Expansion       Y       Its.42,600         60042       14       McGrath Boulevard       St0,617,017       MI       CS       N       St220,62,605         NA	NoneNo	Basesse       Subscription Ruberbard Avenue, from City Square to Billiuma Square Square to Square Square Square Square to Square Square Square Square Square Square Square Square Square Square Square Square Square	NAME       Reconstruction of Numerican Asymptetic None (Dry Square to Numerican Square Square) (non Weslet's Texture 1 Action of Square 1)       Square 10       Square 10   <	BRADE       Reconstruction of Influeford Ansum, Neertham Steret       Strature       Stratur	matrix       matrix<	Mathematical       String        String       String	endim   scale   scale <	944   Substrain   9400   9400   94   94   94   94400   9440

Projects Included in Charting Progress to 2040

Municipal priority and action being taken to advance project

### Scenario 4 - Outer Timeband Unprogrammed

Proponent(s)	TIP ID	LRTP Evaluation	Project Name	Current Cost	Pi	oject Catego	у	Time	Ys 2020-24 eband n Draft TIP)		Ys 2025-29 eband		rs 2030-34 eband	LRTP FFYs 2035-40 Timeban		MPO Funding	Other Funding (Non-MPO Funds)	Total Funding
					Investment Category	Project Type	Changes Capacity	Current	Proposed	Current	Proposed	Current	Proposed	Current	Proposed			1
Boston	Pre-PRC	8	New Summer Street North/South Connector to Northern Avenue/Haul Road/Drydock Avenue (estimated cost)	\$9,700,000	MI	Expansion	Y											
Beverly	607727	7	Interchange Reconstruction at Route 128/Exit 19 at Brimbal Avenue	\$23,000,000	MI	Interchange/ Expansion	Y											1
Malden/Revere/ Saugus	605012	15	Widening of Route 1	\$172,500,000	MI	Expansion	Y											
Saugus	601513	10	Interchange Reconstruction at Walnut Street and Route 1 (Phase II)	\$19,851,100	MI	Interchange	Y											
Peabody	604638	9	Route 128 Improvements	\$24,031,400	MI	Expansion	Y											1
Hudson/ Marlborough	603345	7	I-290/I-495 Reconstruction and Bridge Replacement	\$125,000,000	MI	Interchange	N											L
Everett			Silver Line to Everett		MI													
Somerville/ Medford			Green Line to Route 16		MI													<u> </u>
Regionwide			Rail Vision Implementation		MI													ļ
Boston			Red Line/Blue Line Connector		МІ													<u> </u>
			Total Available Regional Highway Target Funds						\$533,165,850		\$611,280,276		\$750,573,005	5	\$1,008,841,291	\$2,903,860,422		
			Total Programmed Regional Highway Target Funds						\$533,165,850		\$611,280,264		\$750,573,003	3	\$725,043,205	\$2,620,062,322		
			Regional Highway Target Funds Available						\$0		\$12		\$2	2	\$283,798,086	\$283,798,100		
			Percentage of Funding Allocated						100%		100%		100%	ó	72%	90%		
			Major Infrastructure						\$215,820,762		\$183,384,070		\$225,171,900		\$18,854,300	\$643,231,032	]	
			Complete Streets						\$229,652,050		\$275,076,124		\$337,757,852		\$453,978,581	\$1,296,464,607		
			Bicycle and Pedestrian						\$20,825,555		\$30,564,014		\$37,528,650		\$50,442,065	\$139,360,284		
			Intersection Improvement Program						\$58,867,483		\$79,466,436		\$97,574,491	1	\$131,149,368	\$367,057,778		
			Community Transportation						\$8,000,000		\$12,225,606		\$15,011,460		\$20,176,826	\$55,413,892		
			Transit Modernization						\$0		\$30,564,014		\$37,528,650		\$50,442,065	\$118,534,729		
			Unallocated Funds						\$0		\$12		\$2		\$283,798,086	\$283,798,100		
			Total						\$533,165,850		\$611,280,276		\$750,573,005	5	\$1,008,841,291	\$2,903,860,422		
			% Major Infrastructure						40%		30%		30%	, D	2%	22%		
			% Complete Streets						43%		45%		45%	,	45%	45%	1	
			% Bicycle and Pedestrian						4%		5%		5%	Ď	5%	5%		
			% Intersection Improvement Program						11%		13%		13%	Ď	13%	13%		
			% Community Transportation						2%		2%		2%		2%	2%		
			% Transit Modernization						0%		5%		5%		5%	4%		
			% Unallocated Funds			ļ			0%		0%		0%		28%	10%		
			% Total						100%		100%		100%	b	100%	100%	]	

Municipal priority and action being taken to advance project

No municipal feedback but MassDOT action being taken to advance project

Projects Included in Charting Progress to 2040

KEY