FFYs 2018-22 Transportation Improvement Program (TIP), First Tier-List of Projects (Revised March 28, 2017)

TIP ID	Proponent(s)	Project Name	Design Status	Estimated Construction Cost (as of March 2017)	Year of PRC Approval	Earliest Federal Fiscal Year (FFY) of Advertise ment	Funding Program Eligibility: CMAQ, HSIP, TAP	MAPC Subregion	MAPC Community Type	CTPS Study?	Identified Need in the LRTP	FFYs 2017-21 First Tier List	FINAL EVAL. TOTAL SCORE (out of 134)	SAFETY (30 possible points)	SYSTEM PRESERVATION (29 possible points)	CAPACITY MANAGEMENT/MOBILITY (29 possible points)	CLEAN AIR/CLEAN COMMUNITIES (16 possible points)	ORTATION possible poi	ECONOMIC VITALITY (18 possible points)
Bicycle/Ped	lestrian	Minuteman Bikeway Extension, from Loomis Street to the																	
607738	Bedford	Concord T.L.	PRC Approved	\$4,006,200	2014	FFY22	CMAQ, TAP	MAGIC	MS		СММ		47	7	13	15	7	1	4
608164	Sudbury	Bruce Freeman Rail Trail, Phase 2D	PRC Approved	\$6,900,000	2015	FFY22	CMAQ, TAP	MAGIC	MS		CMM		40	7	3	16	9	1	4
608006	Framingham	Pedestrian Hybrid Beacon Installation at Route 9 and Maynard Road	25% Submitted	\$886,228	2014	FFY21	HSIP, TAP	MWRC	RUC				26	11	6	2	2	1	4
Complete S	Streets																		
607777	Watertown	Rehabilitation of Mount Auburn St. (Route 16)	PRC Approved	\$12,233,125	2014	FFY20	HSIP, CMAQ	ICC	IC		Safety	X	75	18	14	18	12	3	10
608078	Chelsea	Reconstruction of Broadway, from City Hall to the Revere City Line	PRC Approved	\$20,000,000	2015	FFY22	CMAQ	ICC	IC		Safety, CMM		61	17	10	5	8	12	9
608348	Beverly	Rehabilitation of Bridge St.	PRC Approved	\$5,280,000	2016	FFY20	CMAQ	NSTF	RUC			X	59	12	13	13	9	4	8
608275	Malden	Lighting and Sidewalk Improvements on Exchange Street	PRC Approved	\$1,290,587	2016	FFY22	TAP	ICC	IC				54	9	8	12	5	10	10
602310	Danvers	Reconstruction on Collins St.	75% Approved	\$5,183,121	1997	FFY19		NSTF	MS			x	50	9	12	12	8	2	7
601607	Hull	Reconstruction of Atlantic Ave. and related work	75% Submitted	\$5,917,592	1995	FFY18		SSC	MS				44	11	13	8	6	2	4
601704	Newton	Reconstruction and signal improvements on Walnut St.	25% Submitted	\$4,648,360	1996	FFY20	HSIP, CMAQ	ICC	IC			X	42	10	12	7	4	0	9
605743	Ipswich	Resurfacing and related work on Central and South Main Sts.	25% Submitted	\$2,624,154	2009	FFY22		NSTF	DS				38	10	9	5	4	2	8
608007	Cohasset	Corridor Improvements and Related Work on Justice Cushing Highway (Route 3A), from Beechwood Street to the	PRC Approved	\$4,000,200	2014	FFY22	HSIP	SSC	DS	Х	СММ		36	15	7	6	5	0	3
604735	Medfield	Reconstruction of North St.	25% Submitted	\$2,210,050	2006	FFY21		TRIC	MS				29	7	8	2	4	1	7
607899	Dedham	Pedestrian improvements along Bussey St.	25% Submitted	\$3,902,755	2014	FFY21	HSIP, TAP	TRIC	MS				25	7	3	1	4	7	3
Intersection	n Improvements	The transfer in the state of th																	
606130	Norwood	Intersection improvements at Route 1A and Upland Rd./Washington St. and Prospect St./Fulton St.	75% Submitted	\$5,085,935	2010	FFY19	CMAQ	TRIC	RUC			Х	53	13	10	17	3	3	7
608229	Acton	Intersection Improvements at Massachusetts Avenue (Route 111) and Main Street (Route 27) (Kelley's Corner)	PRC Approved	\$7,475,000	2016	FFY20	CMAQ, TAP	MAGIC	MS				45	15	8	10	8	0	4
608146	Marblehead	Intersection improvements to Pleasant St. at Village/Vine/Cross Streets	25% Submitted	\$900,000	2015	FFY20		NSTF	MS			X	40	8	10	9	3	1	9
604231	Marlborough	Intersection and signal improvements on Route 20 (East Main St./Boston Post Rd.) at Concord Rd.	25% Submitted	\$1,706,600	2007	FFY21		MWRC	RUC	Х	Safety	Х	39	6	12	6	7	3	5
607249	Sudbury (MassDOT)	Intersection improvements at Route 20 and Landham Rd.	25% Approved	\$1,655,050	2013	FFY19	HSIP, CMAQ	MAGIC	MS	Х		x	37	16	7	4	5	0	5
607305	Reading (MassDOT)	Intersection Signalization at Route 28 and Hopkins Street	25% Approved	\$1,069,038	2012	FFY21	HSIP, TAP	NSPC	MS	Х			34	6	12	5	2	2	7
606002	Duxbury	Signal installation at Route 3 (NB and SB) ramps and Route 3A (Tremont St.)	PRC Approved	\$2,400,000	2010	FFY22	CMAQ	SSC	MS	_			33	6	11	10	4	0	2

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Notes: Blue text = new projects evaluated and being considered for funding for the first time, **BOLD** text = projects in the LRTP

LRTP Needs Assessment: Safety = included in the list of regional safety priorities, CMM = included in the list of priority bicycle gaps or priority congested locations, Preserv = included in the list of poor pavement condition locations or structurally deficient bridges Funding Programs: CMAQ = Congestion Mitigation and Air Quality Improvement Program, HSIP = Highway Safety Improvement Program, TAP = Transportation Alternatives Program

Community Types: DS = developing suburb, IC = inner core, MS = maturing suburbs, RUC = regional urban center

FFYs 2018-22 Transportation Improvement Program (TIP), First Tier-List of Projects (Revised March 28, 2017)

TIP ID	Proponent(s)	Project Name	Design Status	Estimated Construction Cost (as of March 2017)	Year of PRC Approval	Earliest Federal Fiscal Year (FFY) of Advertise ment	Funding Program Eligibility: CMAQ, HSIP, TAP	MAPC Subregion	MAPC Community Type	CTPS Identific Need in LRTP	2017-21	FINAL EVAL. TOTAL SCORE (out of 134)	SAFETY (30 possible points)	SYSTEM PRESERVATION (29 possible points)	CAPACITY MANAGEMENT/MOBILITY (29 possible points)	EAN AIR/CLE OMMUNITIE possible poi	SPORTATION E Possible point	ECONOMIC VITALITY (18 possible points)
Major Infrastructure																		
607981	Somerville	McGrath Boulevard project	PRC Approved	\$88,250,000	No Date	FFY22	HSIP	ICC	IC	Safety, F serv	re	68	13	14	11	8	10	12
608449	Boston	Commonwealth Avenue, Phases 3 and 4	PRC Approved	\$23,000,000	2016	FFY22	TAP	ICC	IC			67	17	12	11	8	8	11
605313	Natick (MassDOT)	Bridge replacement, Route 27 (North Main St.) over Route 9 (Worcester St.)	25% Submitted	\$25,000,000	2011	FFY21	HSIP	MWRC	MS	Safety Preserv		56	18	19	10	2	1	6
601513	Saugus (MassDOT)	Interchange reconstruction at Walnut St. and Route 1 (Phase II)	75% Submitted	\$19,581,123	1995	FFY20	HSIP	ICC	MS	Safety		42	9	13	9	6	1	4
603739	Wrentham	Construction of I-495/Route 1A ramps	25% Submitted	\$3,056,093	2002	FFY22	HSIP, CMAQ	SWAP	DS	Safety		35	9	8	8	10	0	0
604638	Peabody (MassDOT)	Mainline Improvements on Route 128 (Phase II)	100% Submitted	\$25,082,496	2005	FFY21	HSIP	NSTF	MS	Safety Preserv		34	10	10	5	3	3	3

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