DRAFT DESTINATION 2050 UNIVERSE OF ROADWAY PROJECTS

Table 1 Destination 2040 Project Status

Table 1 includes projects in the *Destination 2040* long-range transportation plan as of Amendment One (endorsed by the Boston Region Metropolitan Planning Organization [MPO] in April 2020). Details about project status and cost reflect information from the Massachusetts Department of Transportation (MassDOT) Project Information system or MassDOT Transportation Improvement Program (TIP) Readiness Days, as appropriate. Not all projects in this table may be required to appear in *Destination 2050*, based on MPO policies adopted in October 2020 and clarified in January 2023. Some of these projects may appear in other tables in this document based on their source, characteristics, or status.

Municipality	Proponent/Source	Project	MassDOT ID	Design Status	Funding Status	Funding Agency	Cost Estimate	MAPC Subregion	MassDOT Highway District	Notes
Ashland	Ashland	Reconstruction of Pond Street	604123	Under construction	Funded FFY 2020	MPO	\$19,667,628	MWRC	3	N/A
Boston	MassDOT	Roadway, Ceiling, Arch, and Wall Reconstruction and Other Control Systems in Sumner Tunnel	606476	Advertised for construction (6/26/2021)	Funded FFYs 2021–23	MPO, MassDOT	\$136,190,450	ICC	6	N/A
Boston	Massport	Roadway Reconstruction–Cypher Street, E Street, and Fargo Street (includes <i>Destination 2040</i> project named Cypher Street Extension)	608807	PS&E Received (as of 09/28/2022)	Funded with non- federal dollars	Massport	\$20,287,865	ICC		This project likely does not meet MPO criteria for including this project in <i>Destination 2050.</i>
Boston	Boston	Reconstruction of Rutherford Avenue	606226	25% Package Received – Resubmission (as of 10/05/2020)	Funded FFYs 2026–27 in FFYs 2023–27 TIP	MPO	\$176,570,936	ICC		Listed in Table 2. Baseline readiness scenario for FFYs 2024-28 TIP moves first year to FFY 2028.
Boston	MassDOT	Allston Multimodal Project	606475	PRC Approved (03/30/2018)	Funded in FFYs 2030–34 time band in Destination 2040	MassDOT	\$675,500,000	ICC	6	Listed in Table 3. Likely to require elevated NEPA review.
Cambridge, Somerville, Medford	МВТА	Green Line Extension to College Avenue with Union Square Spur	1570	In service	Funded FFYs 2016–21	MPO, MassDOT, MBTA	\$190,000,000 (MPO contribution)	ICC	6	N/A
Everett	Everett	Reconstruction of Ferry Street	607652	Under construction	Funded FFY 2021	MPO	\$33,252,903	ICC	4	N/A
Framingham	Framingham	Intersection Improvements at Route 126 and Route 135/MBTA and CSX Railroad	606109	PRC Approved (05/13/2010)	Funded in FFYs 2030–34 and 2035–39 time bands in Destination 2040	MPO	\$115,000,000	MWRC	3	Listed in Table 3.
Hopkinton, Westborough	MassDOT	Reconstruction of Interstate 495 and Interstate 90 Interchange	607977	Advertised for Construction (10/30/2021)	Funded in FFYs 2023–27 in FFYs 2023–27 TIP	MassDOT	\$300,942,836	MWRC	3	Listed in Table 2.

Municipality	Proponent/Source	Project	MassDOT ID	Design Status	Funding Status	Funding Agency	Cost Estimate	MAPC Subregion	MassDOT Highway District Notes
Lexington		Route 4/225 (Bedford Street) and Hartwell Avenue (Lexington)	TBD	Pre-PRC Approval	Funded in FFYs 2030–34 time band in Destination 2040	MPO	TBD	MAGIC	4 Listed in Table 4.
Lynn	Lynn	Reconstruction of Western Avenue	609246	PRC Approved (12/06/2018)	Funded in 2027 in FFYs 2023–27 TIP		\$40,980,000	ICC	This project likely does not meet MPO criteria for including this project in <i>Destination 2050.</i>
Natick		Bridge Replacement, Route 27 (North Main Street) over Route 9 (Worcester Street), and Interchange Improvements	605313	25% Package Received – Resubmission (05/16/2022)	Funded in FFY 2024 in FFYS 2023–27 TIP	MassDOT	\$75,677,350	MWRC	3 Listed in Table 2. Funded with CRRSAA Funds.
Newton, Needham		Reconstruction of Highland Avenue, Needham Street, and Charles River Bridge	606635	Under construction	Funded FFYs 2019–20	МРО	\$26,205,992	ICC	6 N/A
Quincy		New connection from Burgin Parkway over the MBTA	606518	Construction complete	Funded with non- federal dollars	MassDOT	\$9,156,557	ICC	6 N/A
Somerville	Somerville	McGrath Boulevard Construction	607981	PRC Approved (05/19/2014)	Funded in 2027 in FFYs 2023–27 TIP		\$88,250,000	ICC	4 Listed in Table 2.
Walpole	Walpole	Reconstruction on Route 1A (Main Street)	602261	Under construction	Funded in FFY 2020	МРО	\$19,790,904	TRIC	5 N/A
Watertown	Watertown	Rehabilitation of Mount Auburn Street (Route 16)	607777	75% Package Received (as of 10/18/2022)	Funded in 2027 in FFYs 2023–27 TIP	МРО	\$27,899,345	ICC	6 This project likely does not meet MPO criteria for including this project in <i>Destination 2050.</i>
Woburn		Bridge Replacement, New Boston Street over MBTA	604996	Under construction	Funded in FFY 2021	MPO	\$23,549,743	NSPC	4 N/A

Note: Destination 2040 references two other projects that are funded in other MPOs' LRTPs: the Southborough and Westborough—Interstate 495 and Route 9 project in Southborough and Westborough and the South Coast Rail project.

CRRSAA = Coronavirus Response and Relief Supplemental Appropriations Act. FFY = federal fiscal year. ICC = Inner Core Committee. MAGIC = Minuteman Advisory Group on Interlocal Coordination. MAPC = Metropolitan Area Planning

Council. MassDOT = Massachusetts Department of Transportation. MBTA = Massachusetts Bay Transportation Authority. MPO = metropolitan planning organization. MWRC = MetroWest Regional Collaborative. N/A = not applicable. NSPC =

North Suburban Planning Council. PRC = Project Review Committee. PS&E = Plans, Specifications, and Estimates. TBD = to be determined. TIP = Transportation Improvement Program. TRIC = Three Rivers Interlocal Council.

Source: Boston Region MPO staff.

Table 2 LRTP-Relevant Roadway Projects in FFYs 2023–27 TIP

Table 2 shows projects in the active (FFYs 2023–27) TIP that may meet criteria for being included in the LRTP based on MPO policies adopted in October 2020 and clarified in January 2023. Details about project status and cost reflect information from the MassDOT Project Information System or MassDOT TIP Readiness Days, as appropriate.

Municipality	Proponent/ Source	Project	Roadway (Federal) Functional Classification*	MassDOT ID	Design Status	MPO Investment Program	Current Program Year (in FFYs 2023– 27 TIP)	Cost	MAPC Subregion	MassDOT Highway District	LRTP Status	Notes
Boston	Boston	Reconstruction of Rutherford Avenue	Principal Arterial – Other	606226	25% Package Received – Resubmission 1 (as of 10/05/2020)	Major Infrastructure	2025–27	\$176,570,937	ICC	6	In <i>Destination 2040</i> (in FFYs 2020–24 and 2025–29 time bands)	Proposed for funding in FFYs 2027–30 per TIP Readiness Days.
Hopkinton, Westborough	MassDOT	Reconstruction of Interstate 495 and Interstate 90 Interchange	Interstate	607977	Advertised for construction (10/30/2021)	N/A	2023–27	\$300,942,837	MWRC	3	In <i>Destination 2040</i> (in FFYs 2020–24 time band)	Funded by MassDOT. Funded FFYs 2023–27 in FFYs 2023–27 TIP.
Natick	MassDOT	Bridge Replacement, Route 27 (North Main Street) over Route 9	Principal Arterial – Other	605313	25% Package Received – Resubmission 1 (as of 05/16/2022)	Major Infrastructure	2024	\$75,677,350	MWRC	3	In <i>Destination 2040</i> (in FFYs 2025–29 time band)	Funded with CRRSAA funds. Proposed Auxiliary lanes may affect roadway capacity.
Norwood	Norwood	Intersection Improvements at Route 1 and University Avenue/Everett Street	Principal Arterial – Other	605857	25% Package Received – Resubmission 1 (as of 01/05/2021)	Intersection Improvements	2025–26	\$26,573,400	TRIC	5	N/A	Project changes capacity through the addition of travel lanes.
Somerville	Somerville	McGrath Boulevard Construction	Principal Arterial – Expressway	607981	PRC Approved (05/19/2014)	Complete Streets	2027	\$88,250,000	ICC	4	In Destination 2040 (in FFYs 2025–29 and 2030–34 time bands)	Proposed for funding in FFYs 2027–30 per TIP Readiness Days.
Wrentham	Wrentham	Construction of Interstate 495/Route 1A Ramps	Interstate	603739	75% Package Comments to design engineer (as of 08/02/2022)	Major Infrastructure	2024	\$20,117,638	SWAP	5	N/A	Proposed for funding in FFY 2024 per TIP Readiness Days.

^{*} The federal functional classification listed above reflects the highest classification associated with roadways included in the project.

CRRSAA = Coronavirus Response and Relief Supplemental Appropriations Act. FFY = federal fiscal year. ICC = Inner Core Committee. LRTP = Long-Range Transportation Plan. MAPC = Metropolitan Area Planning Council. MassDOT = Massachusetts Department of Transportation. MBTA = Massachusetts Bay Transportation Authority. MPO = metropolitan planning organization. MWRC = MetroWest Regional Collaborative. N/A = not applicable. NSPC = North Suburban Planning Council. PRC = Project Review Committee. SWAP = Southwest Advisory Planning Committee. TIP = Transportation Improvement Program. TRIC = Three Rivers Interlocal Council.

Source: Boston Region MPO Staff.

Table 3 LRTP-Relevant MassDOT PRC-Approved Roadway Projects

Table 3 shows projects that are not in the active (FFYs 2023-27) TIP, but (1) that have been approved by MassDOT's Project Review Committee (PRC); and (2) that may meet criteria for being included in the LRTP based on MPO policies adopted in October 2020 and clarified in January 2023. Details about project status and cost reflect information from the MassDOT Project Information system or MassDOT TIP Readiness Days, as appropriate.

Municipality	Proponent/Source		Roadway (Federal) Functional Classification*	MassDOT ID	Design Status	Potential MPO Investment Program	Program		MAPC Subregion	MassDOT Highway District	LRTP Status	Notes
Bellingham			Principal Arterial/Other	612963	PRC Approved (9/15/2022)	Complete Streets	2027	\$10,950,000	SWAP	3	N/A	Project impacts on roadway capacity to be determined.
Beverly		Interchange Reconstruction at Route 128/Exit 19 at Brimbal Avenue (Phase II)	Principal Arterial – Expressway	607727	PRC Approved (2014)	Major Infrastructure	TBD	\$23,000,000	NSTF		In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	Project would expand the interchange and add ramps.
Boston	MassDOT	Allston Multimodal Project	Interstate	606475	PRC Approved (03/30/2018)	N/A	TBD	\$675,500,000	ICC		Funded in FFYs 2030–34 time band in Destination 2040 (MassDOT- funded)	NEPA Review: Environmental Impact Statement. Advertising date depends on availability of funding and completion of permitting. Earliest construction likely FFYs 2026–33.
Boston		Bridge Preservation, Cambridge Street over MBTA	Principal Arterial – Other	612989	PRC Approved (12/21/2022)	Complete Streets	2026	\$15,400,000	ICC	6	N/A	Project may add roadway capacity.
Canton, Dedham, Norwood		Interchange Improvements at Interstate 95 / Interstate 93 / University Avenue / Interstate 95 Widening	Interstate	87790	25% submitted (7/25/2014)	Major Infrastructure	TBD	\$202,205,994	TRIC		In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	Project may add roadway capacity.
Concord			Principal Arterial Other	608015	PRC approved (2014)	Major Infrastructure	TBD	\$8,000,000	MAGIC	4	In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	N/A
Concord		Improvements and Upgrades to Concord Rotary (Routes 2/2A/119)	Principal Arterial Other	602091	PRC Approved (02/25/1997)	Major Infrastructure	TBD	\$103,931,250	MAGIC		In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	N/A
Framingham	Framingham		Principal Arterial/Other	606109	PRC Approved 05/13/2010	Major Infrastructure	TBD	\$115,000,000	MWRC		Funded in FFYs 2030–34 and 2035–39 time bands in Destination 2040 (MPO-funded)	Project impacts on roadway capacity to be determined.

Municipality	Proponent/Source	Project	Roadway (Federal) Functional Classification*	MassDOT ID	Design Status		Program		MAPC Subregion	MassDOT Highway District	LRTP Status	Notes
Malden Revere,	MassDOT	Improvements at Route 1 NB (In <i>Destination 2040,</i> Improvements on Route 1 NB Add-A-Lane)	Principal Arterial – Expressway	610543	PRC approved (2019)	Major Infrastructure	2027	\$7,210,000	ICC		In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	N/A
Malden, Revere, Saugus	MassDOT	Reconstruction and Widening on Route 1, from Route 60 to Route 99	Principal Arterial – Expressway	605012	PRC Approved (09/10/2007)	Major Infrastructure	TBD	\$172,500,000	ICC		In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	N/A
Randolph	Randolph	Interstate 93/Route 24 Interchange	Interstate	610540	PRC Approved (08/15/2019)	Major Infrastructure	TBD	\$14,420,700	TRIC	6		Project may include capacity adding elements. However, per District 6, This specific project has not seen any advancement since initiation. Some elements of the scope have been implemented through interim improvements. Project may be deactivated.
Revere, Saugus	Revere, Saugus	Roadway Widening on Route 1 North (Phase 2)	Principal Arterial – Expressway	611999	PRC approved (2021)	Major Infrastructure	TBD	\$2,397,600	ICC		In <i>Destination</i> 2040 Project Universe (Active Highway Projects)	N/A
Salem		Reconstruction of Bridge Street, from Flint Street to Washington Street	Principal Arterial Other	5399	25% submitted (8/20/2004)	Complete Streets	TBD	\$24,810,211	NSTF		In Destination 2040 Project Universe (Active Highway Projects)	Project would widen Bridge Street from two to four lanes.
Woburn, Reading, Stoneham, Wakefield	MassDOT	Interchange Improvements to Interstate 93/Interstate 95	Interstate	605605	PRC- Approved 05/14/2009	Major Infrastructure	TBD	\$276,708,768	NSPC		In Destination 2040 Project Universe (Active Highway Projects)	Project may add roadway capacity.

^{*} The federal functional classification listed above reflects the highest classification associated with roadways included in the project.

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Department of Transportation. MBTA = Massachusetts Bay Transportation Authority. MPO = metropolitan planning organization. MWRC = MetroWest Regional Collaborative. N/A = not applicable. NEPA = National Environmental Policy Act.

NSPC = North Suburban Planning Council. PRC = Project Review Committee. SWAP = Southwest Advisory Planning Committee. TBD = to be determined.

Table 4 LRTP-Relevant Conceptual Roadway Projects

Table 4 shows projects that may meet criteria for being included in the LRTP (based on MPO policies adopted in October 2020 and clarified in January 2023) that have not yet been submitted to MassDOT's Project Review Committee (PRC) or are otherwise in a conceptual stage.

Municipality	Proponent/Source	Project	Roadway Classification	Potential MPO Investment Program	Design Status	Program Year	Cost Estimate	MAPC Subregion	MassDOT Highway District	LRTP Status	Notes
Boston	TBD	Charlestown Haul Road	Minor arterial, but proximate to the Tobin Bridge	TBD	Pre-PRC Approval	N/A		ICC		6 In <i>Destination 2040</i> Project Universe (Conceptual Highway Projects)	Project would construct an off-road truck route on the alignment of a freight spur that leads to Massport's Moran Terminal on the Mystic River near the Tobin Bridge.
Braintree	MassDOT	I-93/Route 3 Interchange (Braintree Split)	Interstate	Major Infrastructure	Pre-PRC Approval	N/A	\$53,289,000 (estimate from 2019 <i>Destination</i> 2040 Universe)			In Destination 2040 Project Universe (Conceptual Highway Projects)	Proposed improvements include the addition of a travel lane, a pair of auxiliary lanes, and associated acceleration lanes. A new entrance ramp is proposed along with restricting the use of an existing ramp. District 6 notes that this project has not advanced.
Braintree, Weymouth, Norwell	MassDOT	Route 3 South Widening (Braintree to Weymouth)	Principal Arterial – Expressway	Major Infrastructure	Pre-PRC Approval	N/A	\$800,000,000 (estimate from 2019 Destination 2040 Universe)			6 In Destination 2040 Project Universe (Conceptual Highway Projects)	District 6 notes that this project has not advanced.
Lexington	Lexington	Route 4/225 (Bedford Street) and Hartwell Avenue (Bedford/Hartwell Complete Streets Project)	Principal Arterial – Other	Major Infrastructure	Pre-PRC Approval	N/A	TBD	MAGIC		In Destination 2040 (in FFYs 2030–34 time band)	Specific nature of capacity impacts to be determined.
Lynnfield, Reading	TBD	I-95 Capacity Improvements	Interstate	Major Infrastructure	Pre-PRC Approval	N/A	\$198,443,000 (estimate from 2019 Destination 2040 Universe)			In Destination 2040 Project Universe (Conceptual Highway Projects)	Specific nature of capacity impacts to be determined.
Newton	Newton	New Route 128 Ramp to Riverside Station	Interstate	Major Infrastructure	Pre-PRC Approval	N/A	\$10,000,055 (estimate from 2019 Destination 2040 Universe)			6 In <i>Destination 2040</i> Project Universe (Conceptual Highway Projects)	Project status to be determined.
Wilmington	Wilmington	I-93/Route 125/Ballardvale Street	Interstate	Major Infrastructure	Pre-PRC Approval	N/A	TBD	NSPC		In <i>Destination 2040</i> Project Universe (Conceptual Highway Projects)	Specific nature of capacity impacts to be determined.

Note: The federal functional classification listed above reflects the highest classification associated with roadways included in the project.

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