



Inner Core Committee

Identifying Transportation Needs, Construction Projects,
and Studies in Your Subregion



FALL 2024

Arlington • Belmont • Boston • Brookline • Cambridge • Chelsea • Everett • Lynn • Malden • Medford • Melrose • Milton • Needham • Newton
Quincy • Revere • Saugus • Somerville • Waltham • Watertown • Winthrop

WHAT TRANSPORTATION NEEDS DID THE METROPOLITAN PLANNING ORGANIZATION (MPO) IDENTIFY IN INNER CORE COMMITTEE (ICC) COMMUNITIES

The Boston Region MPO, which is responsible for allocating federal funds to transportation projects and planning for the Boston region's transportation future, conducted an assessment of transportation needs in the Boston region to inform the MPO's Long-Range Transportation Plan (LRTP), [Destination 2050](#). The LRTP and Needs Assessment inform the MPO's planning and policy work and guide the MPO's investments in transportation infrastructure projects each year through its rolling capital plan, the [Transportation Improvement Program \(TIP\)](#).

The following information highlights some transportation needs identified in the ICC subregion based on MPO staff's analyses and past engagement with ICC communities. This booklet also contains a list of ICC projects currently programmed in the TIP.

Transportation Needs Identified in the LRTP Needs Assessment

The MPO identified transportation needs throughout the Boston region during the development of the *Destination 2050* LRTP through public engagement and data analyses conducted between 2019 and 2022. These needs are documented in the [Destination 2050 Needs Assessment StoryMap collection](#). Key themes from the Needs Assessment are listed here by goal area. More information can be found at bostonmpo.org/lrtp or by clicking on each goal for a table with detailed needs and recommendations.



Safety



Mobility and Reliability



Access and Connectivity



Resiliency



Clean Air and Healthy Communities



Equity



Transportation Needs Identified through Public Engagement in the ICC Subregion

Comments were collected during MPO subregional engagement activities in the fall of 2023 and subsequent outreach.



ICC Projects Funded in the Federal Fiscal Years 2025–29 TIP

The MPO funds transportation projects that align with LRTP goals and addresses needs identified in the Needs Assessment and priorities identified by ICC municipalities and other stakeholders through engagement. The following projects are currently programmed for MPO funding over the next five years. The MPO solicits new project applications each year and programs selected projects on the TIP on an annually rolling basis. You can find more information about the TIP and how to get a project in your community funded at bostonmpo.org/tip.

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
609531	Stratton School Improvements (SRTS)	Safe Routes to School	Arlington	2025	\$2,133,673
S12979	Broadway Complete Streets Design	Complete Streets	Arlington	2025	\$1,395,000
609204	Community Path, Belmont Component of the Mass Central Rail Trail (Phase 1)	Bicycle and Pedestrian	Belmont	2026–27	\$20,499,750

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
613209	Bridge Preservation: 5 Bridges Carrying State Route 1A	Bridge	Boston	2025	\$6,525,000
613638	Cleaning and Painting, Interstate 93 over MBTA/Columbia Road/Red Line/Relief	Bridge	Boston	2025	\$20,000,000
606453	Improvements on Boylston Street, from Intersection of Brookline Avenue and Park Drive to Ipswich Street	Complete Streets	Boston	2026	\$8,665,052
608197	Bridge Rehabilitation, B-16-107, Canterbury Street over Amtrak Railroad	Bridge	Boston	2026	\$5,919,826
610537	Ellis Elementary Traffic Calming (SRTS)	Safe Routes to School	Boston	2026	\$2,705,058
611954	Guide and Traffic Sign Replacement on Interstate 90/Interstate 93 within Central Artery/Tunnel System	Safety Improvements	Boston	2026	\$2,423,736
612989	Bridge Preservation, B-16-066 (38D), Cambridge Street over MBTA	Complete Streets	Boston	2027	\$16,632,000
606728	Bridge Replacement B-16-365 Storrow Drive over Bowker Ramps	Bridge	Boston	2027–28	\$108,054,000
610650	Gallivan Boulevard (Route 203) Safety Improvements, from Washington Street to Granite Avenue	Safety Improvements	Boston	2028	\$6,440,000
612519	Bridge Replacement, B-16-165, Blue Hill Avenue over Railroad	Bridge	Boston	2027–28	\$33,524,397

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
613124	Deck/Superstructure Replacement, B-16-054 (4T2), Beacon Street over Interstate 90	Bridge	Boston	2028–29	\$40,837,135
613125	Deck/Superstructure Replacement of Bridge B-16-051(4T5), Massachusetts Avenue over Interstate 90 and MBTA	Bridge	Boston	2028	\$15,176,118
606226	Reconstruction of Rutherford Avenue, from City Square to Sullivan Square	Major Infrastructure	Boston	2028–29	\$197,759,449
S12985	Columbus Avenue Bus Lane Phase II	Transit Transformation	Boston	2025	\$34,050,000
S12819	Jackson Square Station Accessibility Improvements	Transit Transformation	Boston	2025	\$33,500,000
S12976	Nubian Square Accessibility and Operational Improvements	Transit Transformation	Boston	2025	\$5,000,000
S12975	Systemwide Pedal and Park Modernization (Alewife, Ashmont, Davis Square, Forest Hills, Malden Center, Nubian, Oak Grove, Salem, South Station, Wollaston, Wonderland)	Transit Transformation	Boston, Cambridge, Malden, Quincy, Revere, Somerville	2025	\$2,500,000
S12958	Bluebikes Station Replacement and Electrification, 12 Stations	Community Connections	Boston	2025	\$590,348
S12959	Repurposing Single-Space Parking Meter Poles for 1,600 Bicycle Racks	Community Connections	Boston	2025	\$379,470

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
613181	Bridge Preservation of 3 Bridges along State Route 9/ Boylston Street	Bridge	Boston, Newton	2025	\$9,499,000
613649	Bridge Preservation: Bridges over Interstate 93 and State Route 28	Bridge	Quincy	2026	\$7,799,993
612816	Improvements at William H. Lincoln School (SRTS)	Safe Routes to School	Brookline	2027	\$955,021
610932	Brookline–Rehabilitation of Washington Street	Complete Streets	Brookline	2028–29	\$28,995,267
S12691	Bluebikes State of Good Repair, 3 Stations and 62 Pedal Bikes	Community Connections	Brookline	2025	\$200,000
610776	Superstructure Replacement, C-01-031, US Route 3/Route 16/Route 2 over MBTA Red Line	Bridge	Cambridge	2025	\$7,433,113
613357	Separated Bicycle Lane on Steel Place (MA272)	Bicycle and Pedestrian	Cambridge	2025	\$1,197,772
606449	Bridge Replacement, First Street Bridge and Land Boulevard Bridge/Broad Canal Bridge	Bridge	Cambridge	2026	\$13,832,000
611987	Bridge Replacement, C-01-026, Memorial Drive over Brookline Street	Bridge	Cambridge	2027–28	\$49,283,338
S12960	Bluebikes State of Good Repair, 3 Stations and 62 Pedal Bikes	Community Connections	Cambridge	2025	\$385,456

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
S12974	Central Square Station Accessibility Improvements	Transit Transformation	Cambridge	2025	\$5,000,000
S12992	Neighborhood Electric Vehicle Charging Infrastructure for Cambridge Residents	Community Connections	Cambridge	2025	\$1,250,000
612615	Roadway Reconstruction on Route 138, from Royall Street to Dollar Lane	Intersection Improvements	Milton, Canton	2029	\$20,129,944
608952	Bridge Superstructure Replacement C-09-013, Washington Avenue, Carter Street and County Road/Route 1	Bridge	Chelsea	2026	\$22,217,165
609532	Targeted Safety Improvements and Related Work on Broadway, from Williams Street to City Hall Avenue	Intersection Improvements	Chelsea	2026	\$9,807,515
610675	Reconstruction of Spruce Street, from Everett Avenue to Williams Street	Safety Improvements	Chelsea	2029	\$6,718,113
612884	Improvements at Mary C. Burke Elementary (SRTS)	Safe Routes to School	Chelsea	2026	\$1,557,754
611983	Park Street and Pearl Street Reconstruction	Complete Streets	Chelsea	2027	\$11,287,647
S12963	Regional On-Demand Microtransit Pilot Project	Community Connections	Chelsea, Revere	2025–27	\$1,413,375
609257	Reconstruction of Beacham Street	Complete Streets	Everett	2027	\$12,539,448
613121	Targeted Multimodal and Safety Improvements on Route 16 (Design Only)	Intersection Improvements	Everett	2027	\$5,246,920

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
609252	Rehabilitation of Essex Street	Complete Streets	Lynn	2026–27	\$19,698,640
612599	Targeted Safety and Multimodal Improvements (Playbook Priority Corridors)	Safety Improvements	Lynn	2026	\$8,013,200
609246	Rehabilitation of Western Avenue (Route 107)	Complete Streets	Lynn	2028–29	\$45,897,600
608396	Bridge Reconstruction, L-18- 015=R-05-008, Route 1A over Saugus River	Bridge	Lynn, Revere	2028–29	\$101,920,000
613088	Spot Pond Brook Greenway	Bicycle and Pedestrian	Malden	2028	\$4,684,622
S12966	Canal Street Bicycle Lanes	Community Connections	Malden	2025	\$81,250
610543	Improvements at Route 1 Northbound (Phase 1)	Roadway Reconstruction	Malden, Revere	2029	\$8,363,600
611982	Shared-Use Path Connection at the Route 28/Wellington Underpass	Bicycle and Pedestrian	Medford	2026	\$6,061,917
612001	Milton Fuller Roberts Elementary School (SRTS)	Safe Routes to School	Medford	2026	\$1,020,484
611974	Intersection Improvements at Main Street/ South Street, Main Street/ Mystic Valley Parkway Ramps, and Main Street/Mystic Avenue	Intersection Improvements	Medford	2026	\$8,837,920

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
612499	South Medford Connector Bike Path	Bicycle and Pedestrian	Medford	2027	\$7,621,466
607342	Intersection Improvements at Route 28 (Randolph Avenue) and Chickatawbut Road	Intersection Improvements	Milton	2025	\$9,080,341
612616	Intersection Improvements at Route 138 and Bradlee Road	Intersection Improvements	Milton	2028	\$3,082,352
611997	Horace Mann Elementary School Improvements (SRTS)	Safe Routes to School	Newton	2026	\$861,238
613468	Improvements at Parker Street for the Oak Hill Middle School (SRTS)	Safe Routes to School	Newton	2027	\$1,492,169
612182	Bridge Replacement, N-12-040, Boylston Street over Green Line D	Bridge	Newton	2026	\$15,206,778
612613	Intersection Improvements at Route 16 and Quinobequin Road	Intersection Improvements	Newton	2027	\$4,698,000
610823	Intersection Improvements at Willard Street and Ricciuti Drive	Intersection Improvements	Quincy	2026	\$1,885,353
612100	Improvements at Beachmont Veterans Elementary (SRTS)	Safe Routes to School	Revere	2027	\$351,341
612184	Bridge Replacement, R-05-015, Revere Beach Parkway over Broadway	Bridge	Revere	2026	\$20,272,995
612523	State Road Beachmont Connector	Bicycle and Pedestrian	Revere	2025	\$8,263,382

Project Number	Project	Category	Municipality	Fiscal Year(s) Programmed	Cost
S12694	Bluebikes Expansion to Northern Strand (Salem Street at North Marshall Street) and Griswold Park	Community Connections	Revere	2025	\$169,000
612496	Bridge Preservation, S-17-031, Interstate 93 (NB and SB) from Route 28 to Temple Street (Phase 2)	Bridge	Somerville	2026	\$188,740,741
607981	McGrath Boulevard Construction	Major Infrastructure	Somerville	2027–29	\$90,310,000
S12962	Bluebikes State of Good Repair, 13 Stations	Community Connections	Somerville	2025	\$278,127

MBTA = Massachusetts Bay Transportation Authority.

CIVIL RIGHTS NOTICE TO THE PUBLIC

Welcome. Bem Vinda. Bienvenido. Akeyi. 欢迎. 歡迎



You are invited to participate in our transportation planning process, free from discrimination. The Boston Region Metropolitan Planning Organization (MPO) is committed to nondiscrimination in all activities and complies with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin (including limited English proficiency). Related federal and state nondiscrimination laws prohibit discrimination on the basis of age, sex, disability, and additional protected characteristics.

For additional information or to file a civil rights complaint, visit www.bostonmpo.org/mpo_non_discrimination.

To request this information in a different language or format, please contact:

Boston Region MPO Title VI Specialist

10 Park Plaza, Suite 2150

Boston, MA 02116

Phone: 857.702.3700

Email: civilrights@ctps.org

For people with hearing or speaking difficulties, connect through the state MassRelay service, www.mass.gov/massrelay. Please allow at least five business days for your request to be fulfilled.