

MassDOT FY25–29 Capital Investment Plan

Development Update

April 16, 2024



Table of Contents

- 3 Capital Investment Plan (CIP)
Development Progress
- 4 Proposed CIP Spending by Priority
- 5 Proposed CIP Spending by Source
- 6 Safety and Asset Management
Spending
- 7 Climate Stewardship Spending
- 8 Support for Partnerships with
Municipalities
- 9 Other Investment Highlights

Capital Investment Plan (CIP) Development Progress

- **April:** Ongoing decision making for CIP investments
 - Executive Office for Administration and Finance (A&F) is currently reviewing initial MassDOT CIP funding allocations and proposals
 - Ongoing coordination with metropolitan planning organizations and transit agencies to shape federal-aid program
 - Awaiting announcements of federal grant awards
- **May:** Requested Board vote to release CIP for public review
- **June:** Requested Board vote to approve final CIP

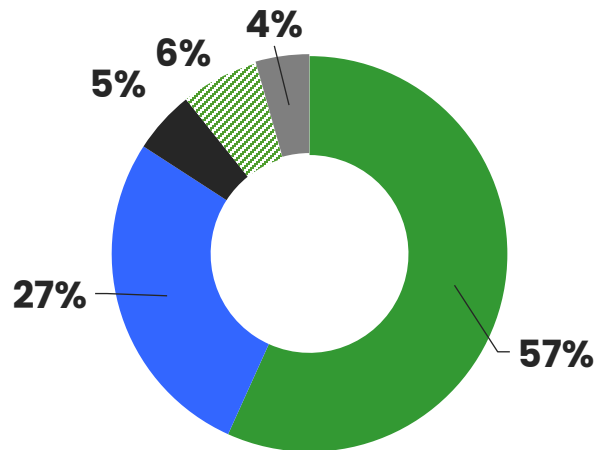
ENGAGEMENT

- April and early May:
 - Stakeholder and MPO engagement to explain process and encourage feedback when draft is available
 - Materials development
- Draft CIP Comment Period: May 16–June 7:
 - Legislative briefing
 - Region-based public meetings in coordination with MPOs

Proposed FY25–29 CIP Spending By Priority (as of April 2024)

	Aeronautics	Highway	IT	MBTA	Rail	RMV	Transit	Total FY25–29
Reliability	\$561.7	\$7,976.1	\$45.0	\$75.6	\$244.9	\$ -	\$206.3	\$9,109.7
Modernization	\$15.6	\$3,620.6	\$60.0	\$525.5	\$30.4	\$17.3	\$127.2	\$4,396.5
Expansion	\$ -	\$558.8	\$ -	\$146.9	\$116.3	\$ -	\$ -	\$822.0

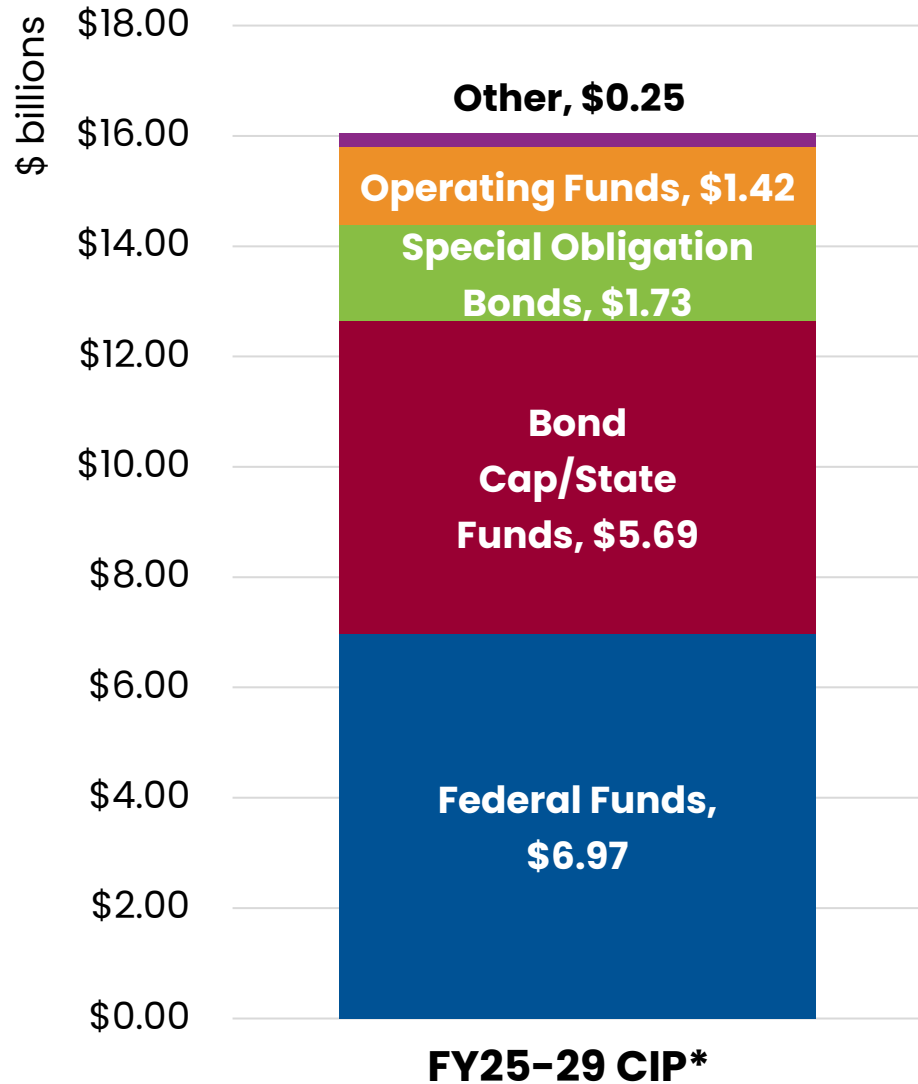
Overall Spending Breakdown



<i>millions</i>	FY24–28	FY25–29	Difference
Reliability	\$9,419.9	\$9,109.7	-\$310.2
Modernization	\$3,531.1	\$4,396.5	+\$865.4
Expansion	\$1,048.7	\$822.0	-\$226.7
Chapter 90	\$1,000.0	\$1,020.0	+\$20.0
Planning, Enterprise Services, & Other	\$699.8	\$703.0	+\$3.2
Total	\$15,699.5	\$16,051.2	+\$351.7

Totals may not sum due to rounding. Data subject to change.

Proposed FY25–29 CIP Spending by Source (as of April 2024)



- **Bond Cap/State Funds:** These match federal dollars, and fund Chapter 90, municipal grant programs, and non-federal aid programs
- **Federal Funds:** Includes both formula and discretionary funds
 - **87%** of funds are expected Federal Highway Administrations reimbursements; other funds are from the Federal Transit, Aeronautics, and Railroad Administrations
- **Operating Funds:** Toll funds, generated by Metropolitan Highway System, Tobin Bridge, and Western Turnpike, are used to improve those facilities
- **Special Obligation Bonds:** These support MBTA investments (South Coast Rail, Red and Orange Line Cars) and bridge improvements (Next Generation Bridge funds)
- **Other Funds:** Includes Central Artery Maintenance/Trust Fund and local contributions

*Data subject to change.

Safety and Asset Management Spending

84% of planned FY25–29 CIP spending (**~\$13.5B**) is focused on reliability and modernization.

BRIDGES

- **\$5.4B** for Bridge program
- Examples of major projects:
 - Newton–Weston – Bridges Rehabilitation and Replacement at I-90/I-95 Interchange
 - Lowell – Rourke Bridge replacement

ROADWAYS

- **\$908M** for interstate and non-interstate pavement programs
- **\$140M** for systematic safety improvements on state-owned roadways
- **\$2.5B** for roadway improvement and reconstruction programs

OTHER MODES

- **\$275M** for rail network state of good repair and upgrades
- **\$577M** for paving and capital needs at public use airports
- **\$193M** for regional transit authority vehicle and facility repairs and upgrades

Data subject to change.

Climate Stewardship Spending

ALTERNATIVES TO CAR/TRUCK TRAVEL

- **\$522M** for shared-use path and on-road improvements for bicycle and pedestrian travel
- **\$334M** for regional transit authority and other transit investments
- **\$392M** for statewide rail investments
- **\$143M** for South Coast Rail

ELECTRIFICATION

- **\$86M** for National Electric Vehicle Infrastructure (NEVI) program supported investments to provide charging stations
- **\$54M** for regional transit authority investments to fund electric vehicles and supporting infrastructure

RESILIENCY

- **\$30M** for Highway Resiliency program (includes culvert, dam, and flood control improvements)
- **\$5M** for planning to support a resilient transportation system

Data subject to change.

Support for Partnerships with Municipalities

Program	Description	FY25-29 Funding
Chapter 90	State aid to municipalities (provided by formula) that supports a variety of roadway improvement projects	\$1,020.0 M
Complete Streets	Technical assistance and construction funding to eligible municipalities to improve multimodal roadway travel for all users	\$75.0 M
Local Bottleneck Reduction	Grants to address congestion bottlenecks at local signalized intersections	\$27.0 M
Municipal Pavement	Funding to Improve pavement on municipally-owned State Numbered routes	\$125.0 M
Municipal Small Bridge	Support to cities and towns to replace, preserve, or rehabilitate small bridges	\$75.0 M
Shared Streets and Spaces	Grants for quick improvements to plazas, sidewalks, curbs, streets, bus stops, parking areas, and other public spaces	\$32.5 M
TOTAL		\$1,354.5 M

Data subject to change.

Other Investment Highlights

- Continued support for major initiatives
 - Ongoing improvements to I-90/I-495 Interchange in Hopkinton and Westborough
 - Investments in Compass Rail and South Coast Rail
 - Cape Cod Bridges and I-90 Allston Multimodal Project
- Proposed CIP programs (currently under A&F review)
 - Transit - Transportation Management Association (TMA) grant program (**\$25M** over FY25-29)
 - Water Transportation pilot program to be administered by the MBTA (**\$28M** over FY25-29)
 - Highway - Freight Improvements program (**\$13M** over FY25-29)



Cape Bridges



Data subject to change.

Thank You

