MassDOT FY25-29 Capital Investment Plan

Development Process Kickoff

March 20, 2024



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MassDOT Capital Investment Plan (CIP) Overview

CIP Framework Rolling five-year plan that funds the planning, construction, and **Modernization** Expansion Reliability capital maintenance of the Expand diverse Maintain and Make the transportation system transportation improve the overall transportation options for system safer, more condition of the Fiscally constrained and reflects accessible and communities transportation planned spending/cash flows across the accommodating system. Commonwealth Includes investments in to growth **Modernization** Reliability Expansion Roads and bridges **Programs** Programs Programs Bicycle and pedestrian facilities (e.g. Shared Use (e.g. Bridge, (e.g. Accessibility Tunnels) Improvements) Paths) State-funded transit items Project #1 State rail network Project #3 Project #5 Public use airports • Project #2 Project #6 Project #4 MassDOT-wide enterprise services **Registry of Motor Vehicles**



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CIP Funding Sources



Federal Funding Formula Funds

- Federal Highway
 Reimbursements
- o Federal Transit funds
- Federal Aviation
 Administration funds
- Federal Railroad funds

Discretionary Funds

 Competitive processes run by federal agencies.
 Funds included in the CIP after award.



State Funding Bonds / GANs

- State Bond Cap
- Accelerated Bridge
 Program Bonds (ABP)
- Grant Anticipation Notes (GANs)
- Rail Enhancement
 Program (REP) Bonds

Massachusetts Department of Transportation

MassDOT Sources Tolls (pay-go capital)

- Metropolitan
 Highway System
 (MHS) pay-go
- Western Turnpike
 (WT) pay-go
- Tobin Bridge (Tobin) pay-go



Other Sources

- Municipal and local funds
- Reimbursable and 3rd Party funds
- Volkswagen (VW)
 Diesel Settlement
 Funds
- Other
 Commonwealth
 funds
- Central Artery Tunnel Project Repair and Maintenance Trust Fund (CARM)



Factors Shaping CIP Development

External Factors

- Ongoing implementation of the Bipartisan Infrastructure Law (federal funding)
- Availability of Commonwealthprovided funding and toll revenues
- Evolving travel demands, conditions, and needs
- Partner agency planning processes
- Feedback on past CIPs
- Feedback collected during CIP
 engagement

Internal Factors

- Priorities of the Healey-Driscoll Administration
- Development of *Beyond Mobility* statewide long-range plan and other initiatives included in MassDOT@15
- Findings and priorities from MassDOT modal and asset management plans
- Performance measures (MassDOT Tracker)
- Identified process improvements



Future Transition to Beyond Mobility

- Beyond Mobility will provide a blueprint for the transportation decision-making process and investments in Massachusetts.
 - Expected completion in Summer 2024
- Work is underway to re-orient MassDOT's future CIPs to align with Beyond Mobility priority areas and action items.
- CIP program framework can transition from what projects do to what outcomes they help achieve.

Example: Shared-Use Path/Bicycle and Pedestrian Program			
Existing CIP Priority Area	Expansion		
Primary <i>Beyond</i> <i>Mobility</i> Priority Area	Destination Connectivity		
Secondary <i>Beyond Mobility</i> Priority Areas	SafetyClean Transportation		
Related <i>Beyond</i> <i>Mobility</i> Action Items	Close gaps in the shared use path network		



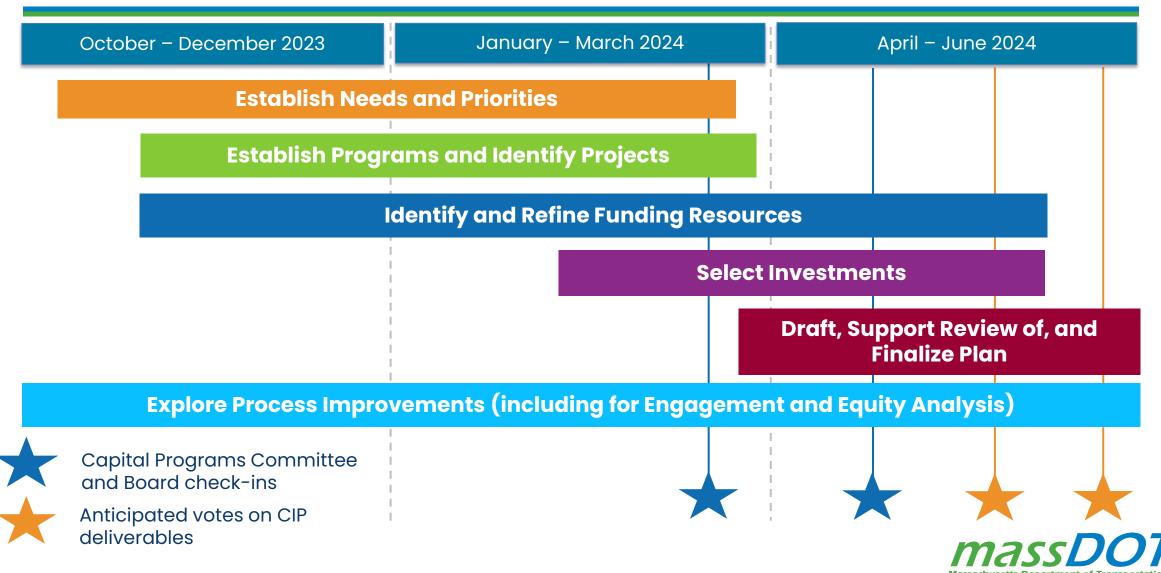
CIP Investment Focus Areas

SAFETY	CLIMATE STEWARDSHIP	ASSET MANAGEMENT	PARTNERSHIPS WITH MUNICIPALITIES
Improve safety for all users and adopt a safe system approach	Respond to the climate crisis though a holistic approach that advances carbon-free modes of transportation, electrification, and resilient infrastructure	Preserve and modernize assets to support safe and reliable travel	Support cities and towns in meeting local transportation needs and improving economic competitiveness and quality of life



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CIP Development Timeline



Equity Analysis and Engagement

Equity Analysis

Desired Outcome:

 Results are more comprehensive and actionable and integrated with other planning activities

For Fiscal Year (FY) 2025-29 CIP:

- Refreshed data for analysis
- Older adults and people with disabilities added to environmental justice groups
- Exploration and testing of complementary analyses

For Future CIPs:

• Full review of equity analysis methodology

Engagement

Desired Outcome:

 Increase in interested parties (and their diversity) that understand and engage with the CIP

For FY 25-29 CIP:

- Expected CIP comment Period: May 16-June 7
- Anticipated 8-10 meetings with stakeholder organizations in advance of public comment period
- Coordination with metropolitan planning organizations (MPOs) on public meetings and other events
- Coordination with parallel MassDOT
 engagement activities



ThankYou

