MassDOT/MBTA 2020 – 2024 Capital Investment Plan (CIP) Update for the Capital Programs Committee

December 17, 2018



Overview

- CIP calendar
- CIP process improvements for 2020-2024 CIP update
- December CIP milestones

Overview of CIP Calendar

Initial program sizing December Number of programs and program definitions (purpose and need) are finalized Finalize CIP program sizes Project scoring Develop preliminary estimate of sources January Federal OA /targets (MARPA) distributed to MPOs & Highway Division MassDOT Divisions and MBTA conduct "Readiness Days" Public & Stakeholder engagement (Phase 1) Draft project selection completed by Divisions **February** Final draft of sources & uses Fiscal constraints analysis Lockdown CIP program sizes/draft project lists MPOs preferred projects selected March Assess proposed programs within context of fiscal constraint Initial drafting of CIP document Sources & uses QA/QC Final fiscal constraint analysis April Draft TIPs released for 21 day public comment period Boards approve the Draft CIP Draft CIP and STIP released for public comment May Public & Stakeholder engagement (Phase 2) Boards approve the final CIP TIPs and STIP are endorsed after public comment period June Draft LRTPs released for 21 day public comment period

Final STIP sent to FHWA, FTA, DEP and EPA



MassDOT / MBTA: CIP Process Improvements

CIP Storyboard

•New storyboard format to be used to create fully accessible CIP document

Asset Management

•Integration with Transportation Asset Management Plan (TAMP): 10 year forecast of bridge and pavement projects on the National Highway System (NHS) and Transit Asset Management (TAM): MBTA's/RTAs' reports on Performance Targets for Rolling Stock; Facilities; Infrastructure and Equipment. Program sizing also to include 2018 Tracker targets and Focus40 recommendations.

Engagement

- Focus continues to be on *process* and involves more education on CIP process for underrepresented groups early in the CIP development.
- •RFP for consultant team issued to assist with CIP communications, the development of briefing materials, public engagement

Equity

• Developing an improved methodology to allow for a year-over-year and multi-year comparisons and consistent metrics based on analysis of past equity determinations.

Scoring Improvements: Economic Impact

•EDR report issued with proposed new economic impact methodology for scoring developed for use by Divisions; partial implementation for 2020-2024 CIP

CIP/STIP Alignment Improvements

- Development of e-STIP underway for potential use in the 2021-2025 STIP/CIP (pending completion)
- •E-STIP to be used by all stakeholders (OTP, FAPRO, MPOs, Highway Division, Transit (MBTA and RTAs)



December milestones

- Priority or program changes?
 - Determine anything new in policies and/or strategic priorities to be reflected in the next update
- Preliminary program sizing
 - Divisions propose program sizes
 - Identify any changes / additions to 2019-2023 CIP programs
- Accept data submissions/changes from Divisions to finalize updated model template
- Targeted process for stakeholder outreach

Proposed Board engagement:

- CPC meeting
- Presentation on CIP timeline, December milestones

