



**Massachusetts Bay
Transportation Authority**

South Coast Rail Phase 1 Update & ISA

MassDOT Capital Program Committee

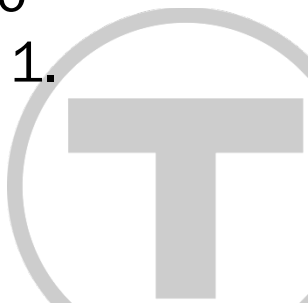
MassDOT Board & Fiscal and Management Control Board

December 16, 2019

Jennifer Tabakin

Request for Board Authorization

- This presentation will provide an update on the current status of the South Coast Rail program and request approval to amend the Interagency Service Agreement (ISA) to transfer funds from MassDOT to the MBTA to execute SCR phase 1 construction.
- At its September 16th meeting, the FMCB voted to consolidate the management and administration of the SCR Program with the MBTA.
- Today, we are requesting support to increase the South Coast Rail ISA by \$632,750,000.
- This action will establish a funding contract for all of phase 1 construction and transfer dollars from MassDOT to the MBTA.
- This administrative action will allow the MBTA to have the funds in place in order to start the procurement process to award the construction contracts for SCR Phase 1.



ISA Request Overview

1. \$601,700,000 for phase 1 construction, including Fall River Secondary, Middleborough Secondary/New Bedford Main Line, and systems
2. \$8,575,000 for New Bedford pedestrian bridge
3. \$7,800,000 for off-site traffic mitigation
4. \$7,000,000 for rehab of two locomotives
5. \$1,150,000 to fully fund land acquisition budget
6. \$6,525,000 to fully fund noise mitigation, force account, and traffic management

TOTAL: \$632,750,000



Program Management Update

Design Review Process

- Middleborough Secondary/New Bedford Mainline & Systems contract: PM/CM provided 90% comments to Engineer of Record, 100% submission by 12/20/2019
- Fall River Secondary: PM/CM Team design review is complete, and design set reconciled with the Engineer of Record (VHB/HNTB), Final P.S.& E. submission by 12/20/2019

Construction Planning and Packaging

- Risk analysis workshop completed
- Constructability review complete

Project Controls

- Monthly program schedule and cost estimates reviewed and updated
- Document Control: eBuilder's document and process control ongoing
- Budget: reporting and tracking systems in development
- Program Management Plan: reviewing drafts



Construction Update

- Land acquisition ongoing
- Early action culverts: 36 of the 46 culverts reconstructed with substantial completion expected by January 2020
- Early action four bridges: site preparation is complete for the two Cotley River bridges ongoing



Restored Track



*Precast
Culvert
Delivery*



Board Action Requests

- Staff request a vote from the **MassDOT Board of Directors** to authorize and approve the contract amendment CT # 107782 between MassDOT and MBTA for **\$632,750,000** for construction and other capital costs to execute the construction of South Coast Rail Phase 1 service.
- Additionally, staff request that the **FMCB** vote to accept and approve the contract amendment from MassDOT for the South Coast Rail program in the amount of **\$632,750,000**.

