



**Massachusetts Bay
Transportation Authority**

T40CN02 Supplemental Track Improvement Program Contract 2 – Red Line, Systemwide

March 28, 2024

Dpty. Chief, Contract Services| Capital Program Support | Shaunna Jammal



Contract Information



Today's presentation will provide background information on procuring contracted construction services for **Supplemental Track Improvement Program Contract 2 – Red Line, Systemwide** through MBTA Contract No. T40CN02, which will consist of track rehabilitation to support the MBTA in addressing speed restrictions and state of good repair on the Red Line, thereby increasing the MBTA's ability to provide a safe and reliable trip and improve the overall quality of service.

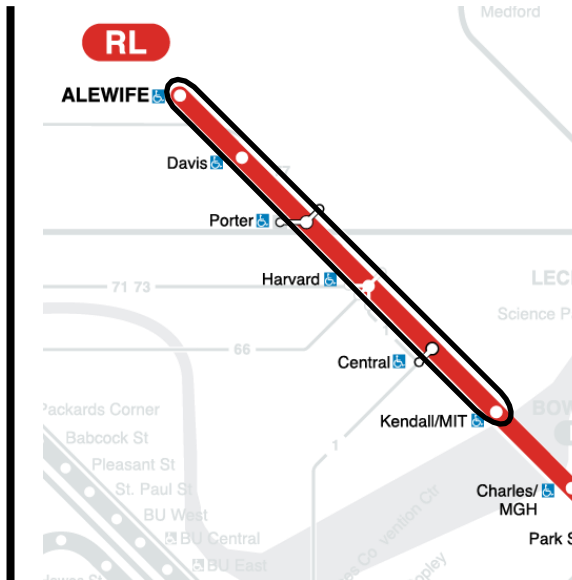


Overview of the Project

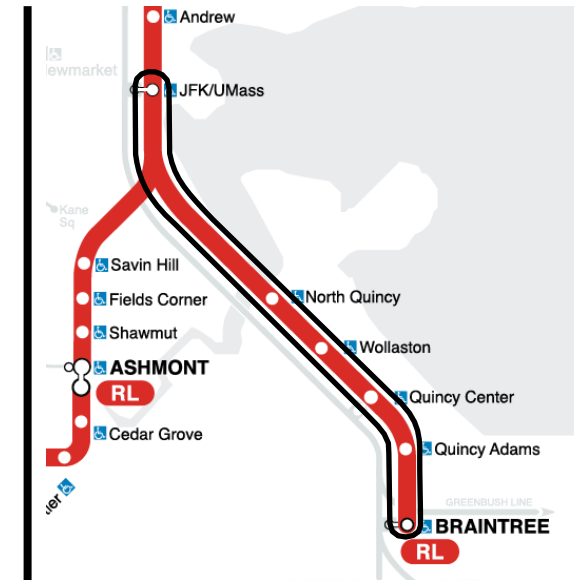
Segment	Alternative Service Area	Speed Restrictions	Total Outage (days)	Start Date	End Date
RL-005	Park to JFK/UMass	8	8	5/1/2024	5/8/2024
RL-002	Alewife to Kendall	9	16	7/8/2024	7/23/2024
RL-007	JFK/UMass to Braintree	22	16	9/3/2024	9/18/2024



S5: Park to JFK/UMass



S2: Alewife to Kendall

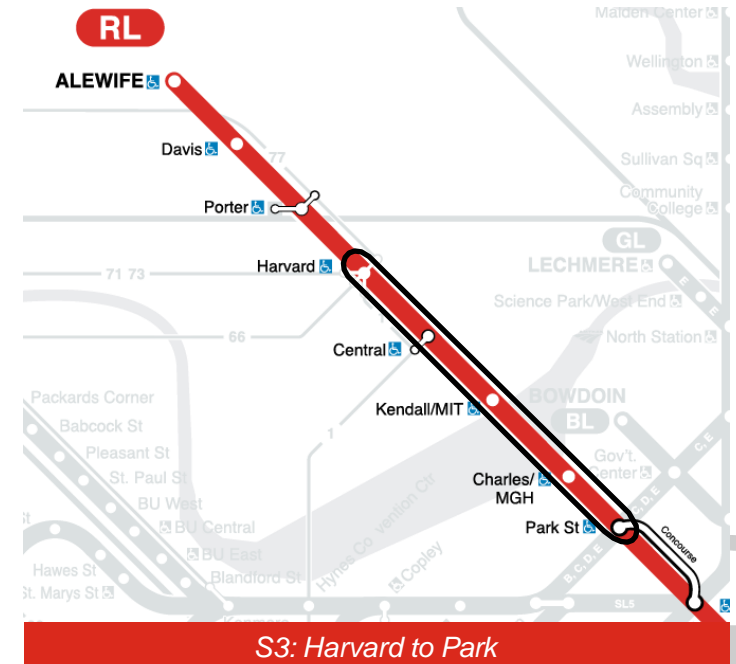
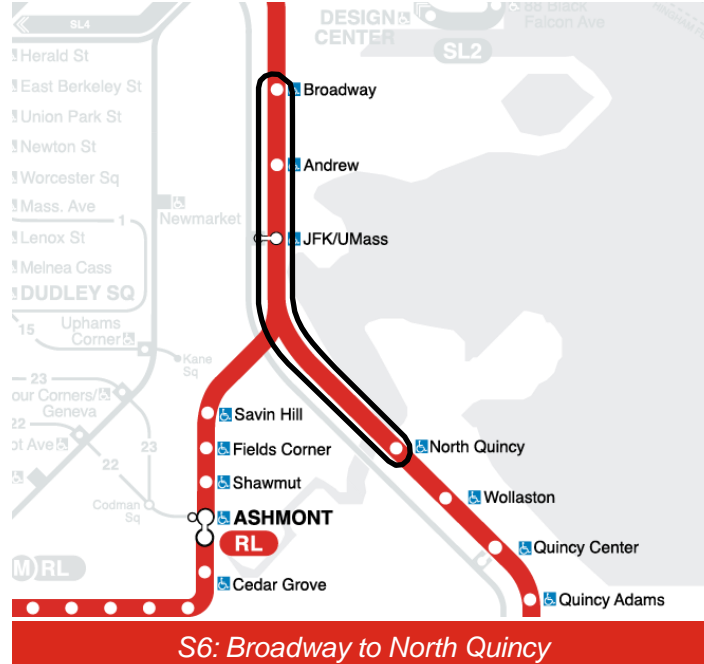
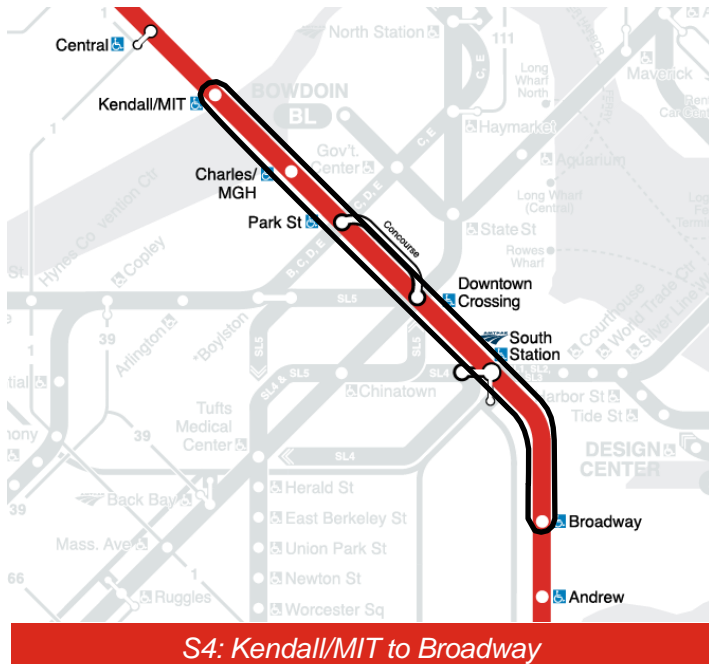


S7: JFK/UMass to Braintree



Overview of the Project (cont.)

Segment	Alternative Service Area	Speed Restrictions	Total Outage (days)	Start Date	End Date
RL-004	Kendall/MIT to Broadway	8	6	10/15/2024	10/20/2024
RL-006	Broadway to North Quincy	4	6	12/1/2024	12/6/2024
RL-003	Harvard to Park	3	6	12/14/2024	12/19/2024



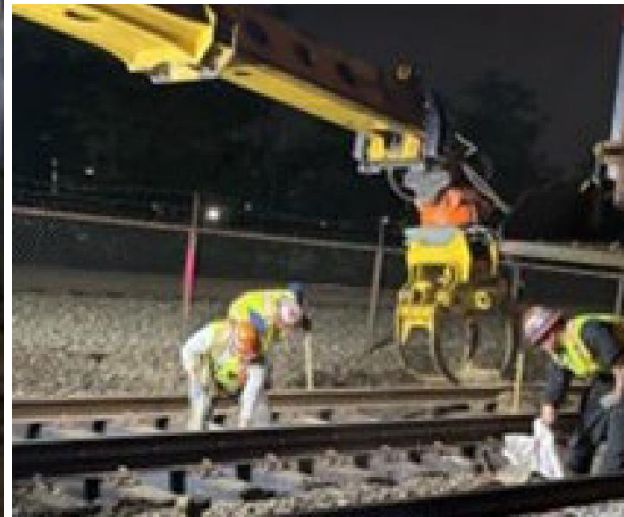
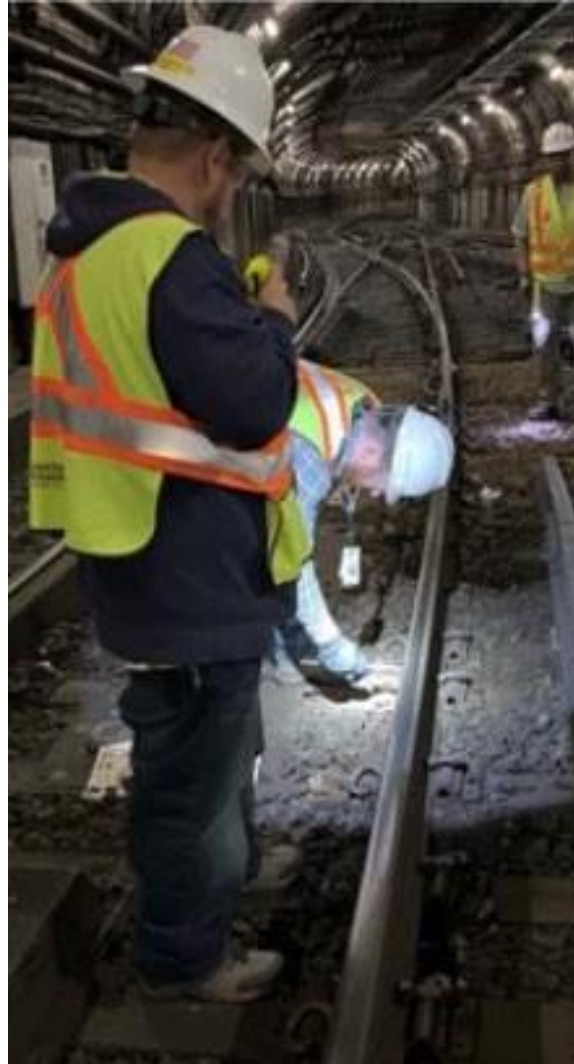
Improved Quality of Service

Planned Improvements

- Full-depth track replacement
- Rail and tie replacement
- Tamp, surface, and align tracks

Benefits

- ✓ State of Good Repair
- ✓ Improved Reliability
- ✓ Increased Safety



Construction of the Contract

- Construction Procurement proactively contacted track contractors (both inside and outside of Massachusetts) to understand their reluctance to bid on track On-Call contracts
- Contract is packaged to increase competition by:
 - Packaging defined scope by lines
 - Providing pre-planned continuous access over a period of time
- Pre-bid activities
 - Pre-bid bus tour of track access points
 - Schematics and videos of track made available
- Included Incentive and Disincentive Language



Contract Procurement

- Project advertisement: **February 29, 2024**
- Bid opening: **March 21, 2024**
- DBE Goal: **5%**
- Four prequalified and eligible bidders:
 - **Skanska USA Civil Northeast, Inc.** **\$23,960,000.00***
 - The Middlesex Corp. \$24,100,000.00
 - Railroad- SPS New England, A Joint Venture, LLC \$24,554,180.00
 - J.F. White Contracting Co. \$27,475,880.00

*A bid analysis was completed and Skanska USA Civil Northeast, Inc. is the selected lowest, eligible, and responsible qualified low bid



Board Action | Supplemental Track Improvement Program Contract 1 – Red Line

To authorize the MBTA General Manager or his designee, to award and execute MBTA Contract No.T40CN02: Supplemental Track Improvement Program Contract 1 – Red Line with **Skanska USA Civil Northeast, Inc.** in the amount of **\$23,960,000.00**, with a contract duration of 365 days after Notice-to-Proceed.

