



**Massachusetts Bay
Transportation Authority**

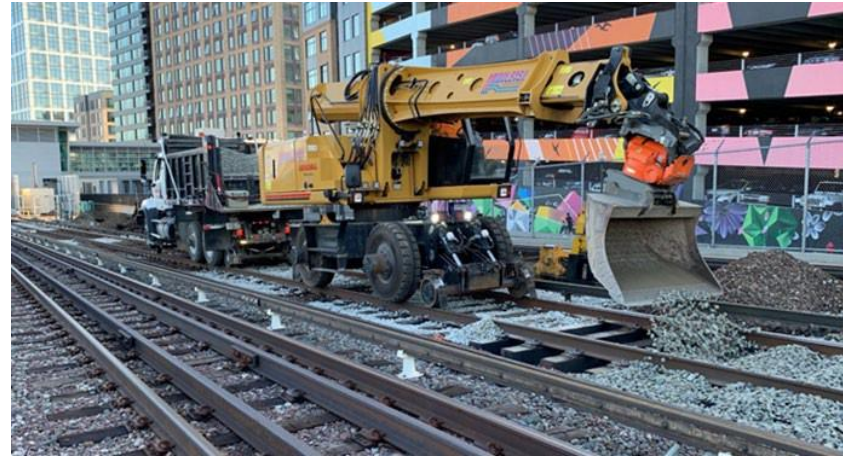
T35CN01- Supplemental Track Improvement Program Contract 1- Green, Blue and Orange Line, Systemwide

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 1- Green, Blue and Orange Line, Systemwide** through MBTA Contract No. T35CN01, which will consist of track rehabilitation to support the MBTA in addressing speed restrictions and state of good repair on the Green, Blue, and Orange Line, thereby increasing the MBTA's ability to provide a safe and reliable trip and improve the overall quality of service.



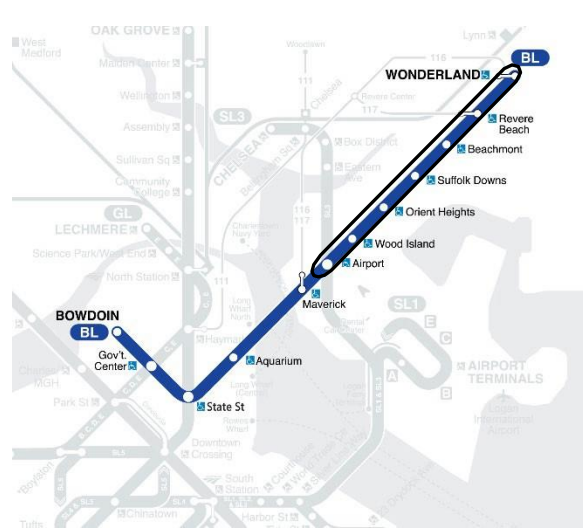
Overview of the Project

Segment	Alternative Service Area	Speed Restrictions	Total Outage (days)	Start Date	End Date
GL-001	Medford/Union to North Station	2	14	11/12/2024	11/25/2024
GL-004	Boston College to Kenmore	7	10	7/31/2024	8/9/2024
GL-005	Cleveland Circle to St. Mary's	1	6	10/28/2024	11/2/2024



Overview of the Project (cont.)

Segment	Alternative Service Area	Speed Restrictions	Total Outage (days)	Start Date	End Date
BL-001	Airport to Wonderland	12	12	4/17/2024	4/28/2024
BL-002	Bowdoin to Airport	2	Night Orders	-	-



Blue Line – 1
Airport to Wonderland

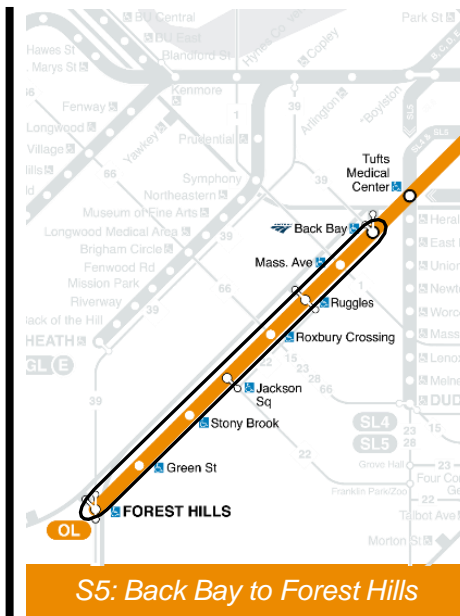
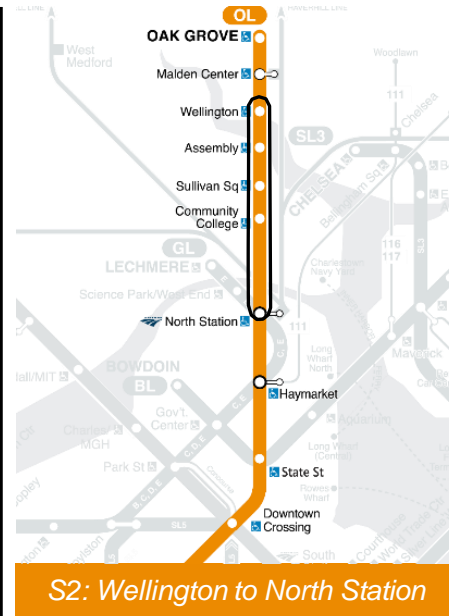
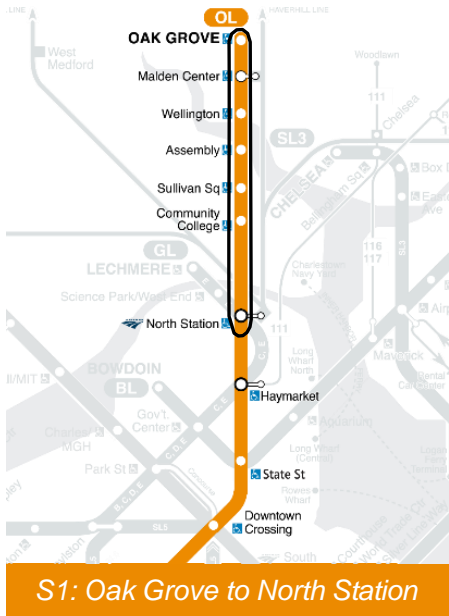


Blue Line – 2
Bowdoin to Airport



Overview of the Project (cont.)

Segment	Alternative Service Area	Speed Restrictions	Total Outage (days)	Start Date	End Date
OL-001	Oak Grove to North Station	13	6	8/17/2024	8/22/2024
OL-002	Wellington to North Station	5	9	6/22/2024	6/30/2024
OL-003	Sullivan Square to Back Bay	6	10	5/28/2024	6/6/2024
OL-005	Back Bay to Forest Hills	15	11	9/25/2024	10/5/2024



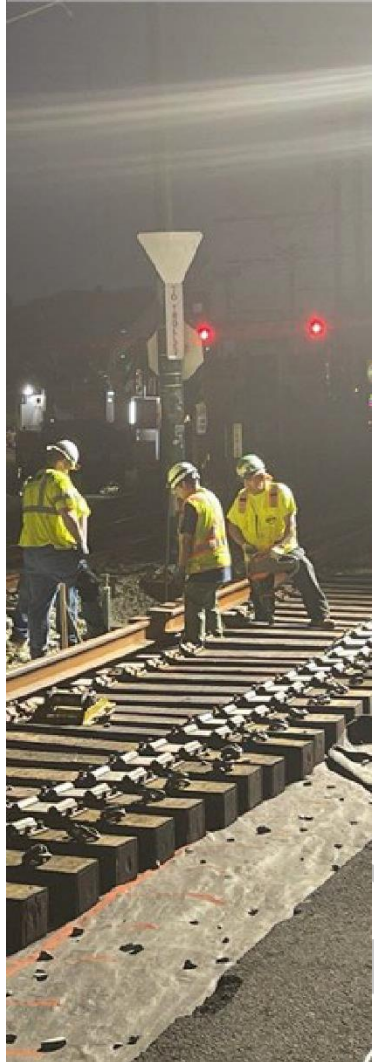
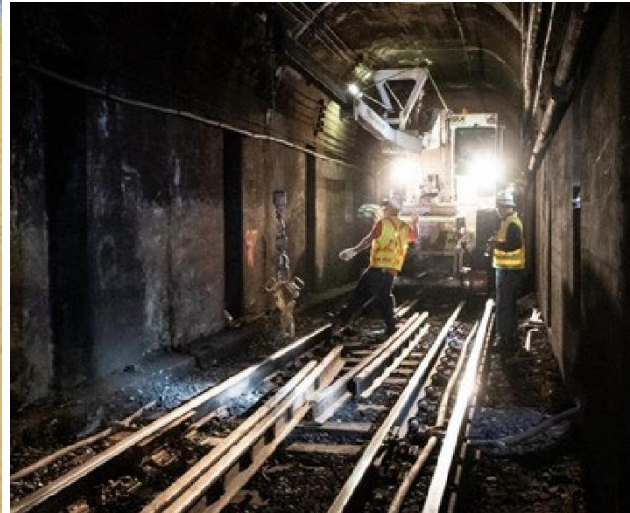
Improved Quality of Service

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 available for review
- Included Incentive and Disincentive Language



Construction Procurement

- Project advertisement: **February 21, 2024**
- Bid opening: **March 14, 2024**
- DBE Goal: **5%**
- Two prequalified and eligible bidders:
 - Railroad-SPS New England, a Joint Venture \$16,120,388.00*
 - Skanska Delta, Joint Venture \$16,782,000.00

*A bid analysis was completed and Railroad-SPS New England, a Joint Venture is the selected lowest, eligible, and responsible qualified low bidder



Board Action | Supplemental Track Improvement Program Contract 1 – Green, Blue and Orange Line

To authorize the MBTA General Manager or his designee, to award and execute MBTA Contract No. T35CN01: Supplemental Track Improvement Program Contract 1 – Green Blue and Orange Line with **Railroad- SPS New England, A Joint Venture, LLC** in the amount of **\$16,120,388.00**, with a contract duration of 365 days after Notice-to-Proceed.

