

MBTA Construction Contract No. T90CN05 Emergency Track Improvement – Green and Blue Lines

December 13, 2023

Deputy Chief of Green Line Transformation | Matthew Conover

Contract Information



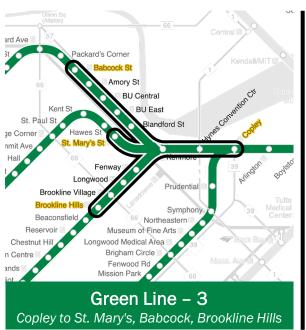




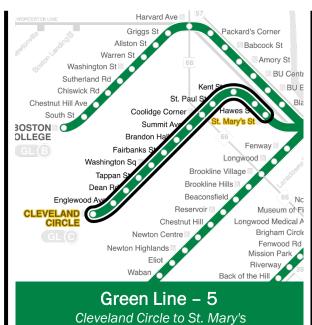
Today's presentation will provide background information on procuring contracted construction services for **Emergency Track Improvement – Green and Blue Lines** through MBTA Contract No. T90CN05, which will consist of track rehabilitation to support the MBTA in addressing speed restrictions and state of good repair on the Green and Blue Lines, 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	Start Date 2	End Date 2
3	Copley to St. Mary's, Babcock, Brookline Hills	9	15	2/20/2024	3/5/2024		
4	Boston College to Kenmore	7	8	7/31/2024	8/7/2024		
5	Cleveland Circle to St. Mary's	1	4	10/28/2024	11/2/2024		
1	Airport to Wonderland	12	10	4/9/2024	4/12/2024	4/16/2024	4/23/2024









Airport to Wonderland

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
- ✓ Removal of 29 Speed Restrictions









Draft for Discussion & Policy Purposes Only

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 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 pads for access
 - Schematics and videos of track made available
- Included Incentive and Disincentive Language for the first time

Construction Procurement

- Project advertisement: November 15, 2023
- Bid opening: **December 21, 2023**
- DBE Goal: **5**%
- There are currently four (4) prequalified and eligible plan holders:
 - The Middlesex Corporation
 - J.F. White Contracting Co.
 - Railroad SPS New England A Joint Venture, LLC
 - Skanska Delta JV

