

MBTA Construction Contract No. A90CN12R: Jackson Square Station Accessibility Improvements

May 20, 2025



Contract Information

Today's presentation will provide background information on the procurement of the construction contract for **Jackson Square Station Accessibility Improvements** through MBTA Contract No. A90CN12R which will consist of construction, upgrades and repairs to address outstanding noncompliance issues with 521CMR as well as state of good repair.



Project Overview

- Jackson Square station is an intermodal station located in the Jamaica Plain neighborhood of Boston, providing rapid transit and bus services. The station opened in 1987 as part of the Southwest Corridor project.
- The station is currently accessible with one elevator but has other accessibility related deficiencies; electrical and mechanical equipment that have passed their useful life; and life-safety systems in need of an upgrade.





Project Overview (cont.)

• The project will make accessibility and life safety improvements throughout the Jackson Square Orange Line station, as well as strategic upgrades to the facility's State of Good Repair.







General Scope

The project will make repairs and upgrades to various components, including but not limited to the following:

- 1 New elevator, existing elevator will be modernized.
- 2 Areas Of Rescue Assistance at the platform level.
- AC Unit substation equipment will be fully replaced.
- Station's platform will be raised to eliminate vertical gap to the cars' floor.
- New dry standpipe system, accessible for maintenance and serviceable.
- New Fire Alarm system.
- New enclosure space over an existing emergency egress hatch.
- Tripping hazards at station exterior will be eliminated.
- Select building envelope and structural repairs.
- Expansion joints to be cleaned to address waterproofing issues.



Project Benefits

- Eliminate persistent barriers for our customers.
- Strengthen vertical access availability, reliability, and resiliency.
- Improve the overall Station's state of good repair.
- Modify station elements and systems to be in full compliance with current code requirements.
- Reduce station life cycle maintenance costs and lower energy consumption.



Construction Procurement

- Project was advertised on January 29, 2025
- Engineer's Estimate was \$25,301,221.
- Bid Opening was on March 20, 2025
- DBE Goal: 22%
- Three (3) Bids were received:

| \$33,080,000 | Barletta Heavy Division, Inc. (Low Bidder) |
|--------------|--|
| \$38,917,998 | J. F. White Contracting Co. |
| \$41,044,324 | Railroad-SPS New England, A Joint Venture, LLC |

Bid analysis has been completed. Based on the analysis the variance between the Engineer's Estimate and the low bid is attributable to:

- Raising the platform operational changes regarding the proposed 28-day bypass and the need to use special construction materials may have added risk to this scope item.
- 5-week work moratorium during the FIFA 26' introduced after the bid was advertised.
- Market conditions, prices volatility, and bidders' interest are also factors on the higher pricing of the Project.



Board Action

To authorize the MBTA General Manager or his designee, to award and execute MBTA Construction Contract No. **A90CN12R: Jackson Square Accessibility Improvements** with **Barletta Heavy Division, Inc.** for an amount of \$33,080,000, with a contract duration of 806 days after Notice-to-Proceed, and to execute any necessary or ancillary documents in the name and on behalf of the Massachusetts Bay Transportation Authority to effectuate this agreement.