

MBTA Construction Services Contract No. J66CN01 Winchester Center Station Accessibility Improvements Construction Contract Award

MBTA Board of Directors

October 27, 2021

Nathan Rae, Capital Delivery

Project Overview

Rehabilitation and modernization of Winchester Center Station, including new side platforms, canopies, elevators, ramps, stairs, walkways, signage and wayfinding, lighting and security systems and other amenities.



Request of the MBTA Board of Directors

VOTED:

To authorize the General Manager, or his designee, to award and execute MBTA Contract No. J66CN01: Winchester Center Station Accessibility Improvements, (Construction Services) with Barletta Heavy Division, Inc., in a form approved by the General Manager, in the amount of \$47,631,000.

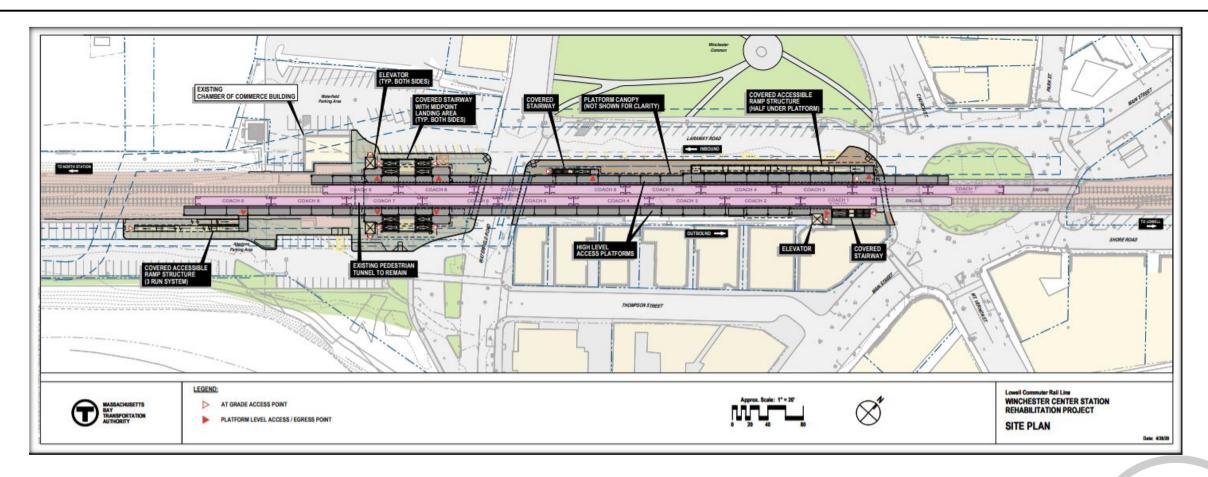


MBTA Construction Services Contract No. J66CN01, Winchester Center Accessibility Improvements

Appendix

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Site Plan



Project Benefits

Safety

• Installation of permanent and emergency lighting, security cameras, and passenger assistance telephones.

Accessibility

- Construction of two new high-level, fully accessible side platforms, covered stairwells, signage and wayfinding, lighting, platform canopies and benches, and associated infrastructure.
- Construction of new elevators and stairs on southern end of station to connect platform to ground level.
- Construction of new elevator, ramps, and stairs in middle of station to connect MBTA bus stop and Town center.

Sustainability

• Use new Fiber Reinforced Polymer (FRP) composite panels for platforms and ramps to provide corrosion-resistant structures that can better withstand weather, de-icing chemicals and high foot traffic.

Resiliency

• Use of resiliency design standards will assist in maintaining operations during extreme environmental events.

Operations

• Two new high-level, fully accessible side platforms and improved circulation will shorten train dwell times and enhance customer experience. Improved track infrastructure through station limits.