



**Massachusetts Bay  
Transportation Authority**

# Natick Center Accessibility Improvements

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Fiscal and Management Control Board

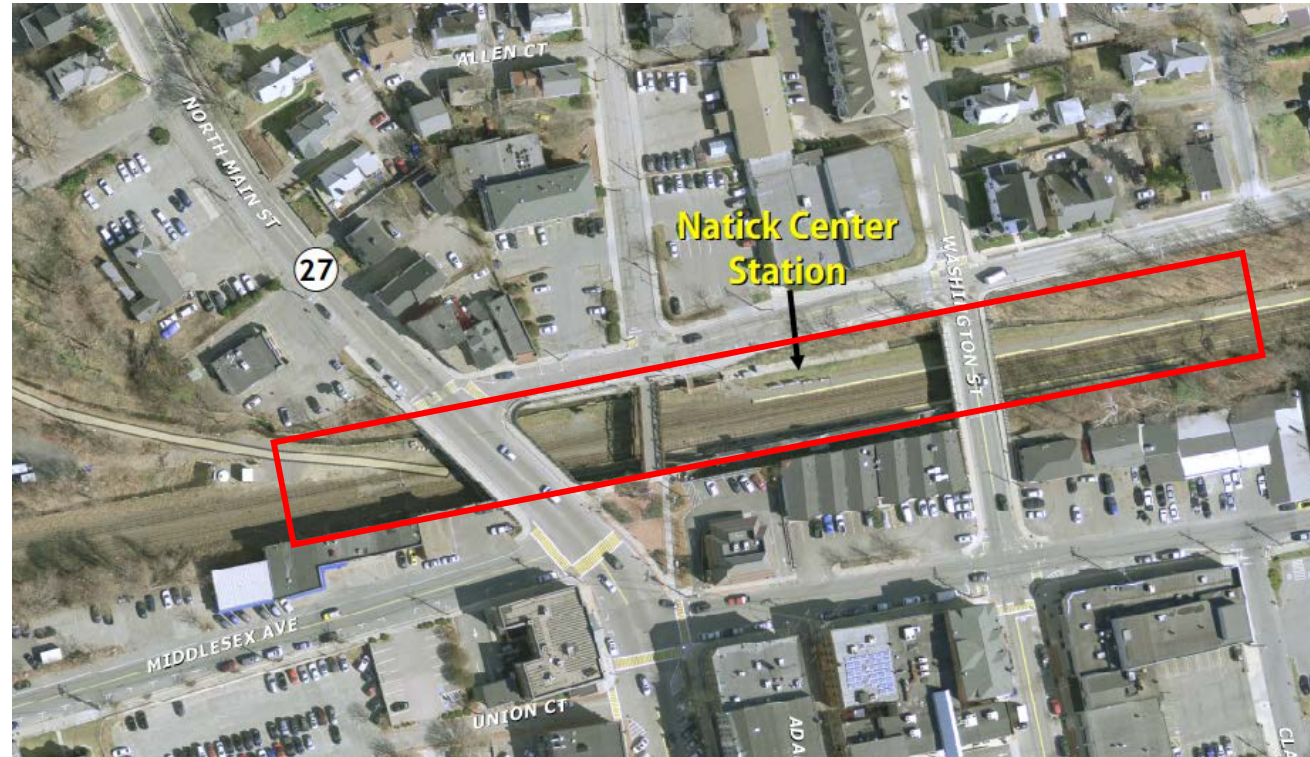
John P. Doherty, Senior Project Manager, Capital Delivery

November 4, 2019

# Overview

- Today's Board action will provide approval for station improvements and accessibility at the Natick Center Commuter Rail Station located on the Worcester Main Line.

Project Locus



# Project Scope of Work

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- Replace existing at-grade platforms with full-length, high-level platforms
- Improve station accessibility with 2 new elevators, 2 accessible ramps, and 3 new stairways
- Replace the existing pedestrian bridge
- Address drainage and flooding issues through station area by raising inbound track and upgrading existing drainage infrastructure
- Provide bicycle parking
- Provide improved station signage, wayfinding, and emergency lighting

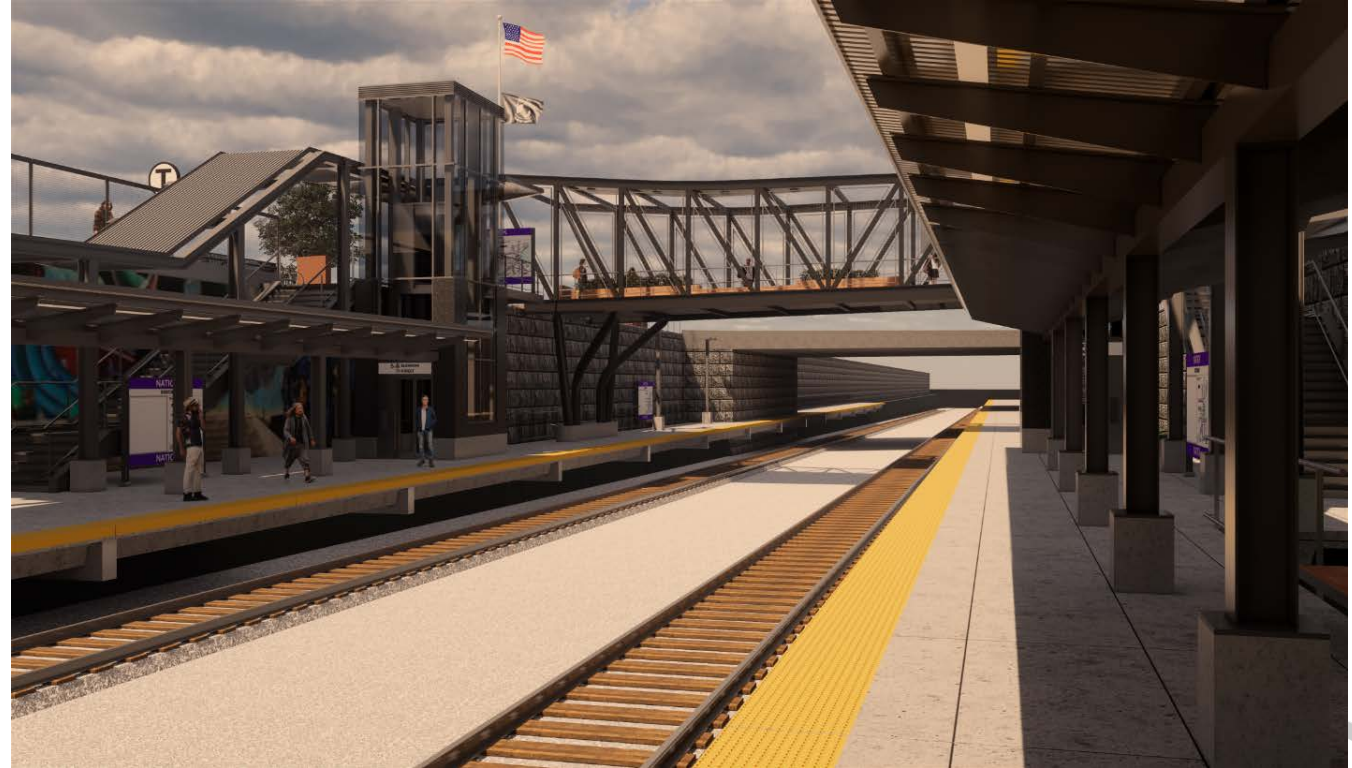


# Before and After

*Photo of Existing Conditions*



*Rendering of Post-Construction Condition*



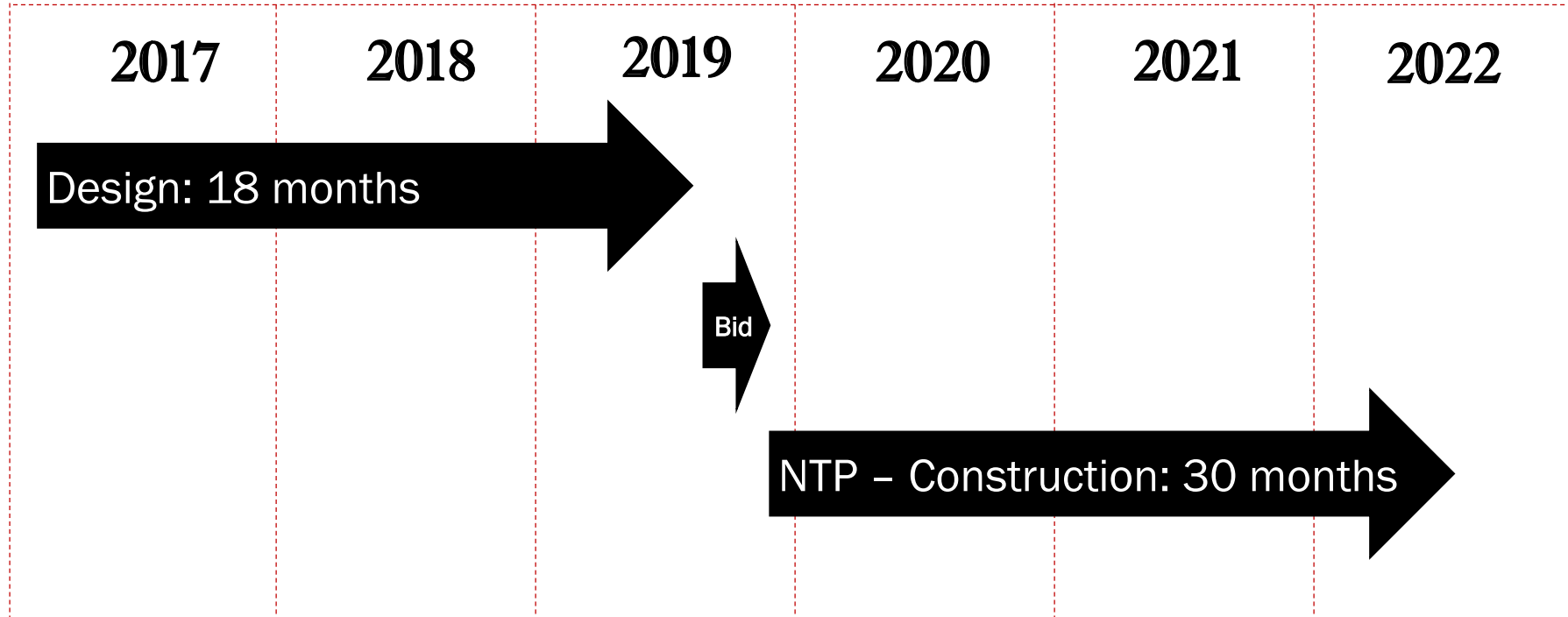
# Operations During Construction

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- Station will remain open during construction
- Construction of new platforms staggered so that portions of existing platforms will be demolished and replaced sequentially, while remainder of platforms remain open to public
- Inbound and outbound trains through station will be single-tracked during non-peak periods to allow for construction of new platforms
- Contract allows for five weekend shutdowns



# Project Schedule



- Advertise for Construction: August 2019
- Anticipated Contractor Notice to Proceed: December 2019
- Approximate Construction Duration: 30 months



# Construction Procurement

- Project was advertised on August 30, 2019
- Engineer's Estimate was \$36,877,000
- Bid Opening was on October 30, 2019
- 8 Bids were received

**\$36,191,100.00 Daniel O'Connell and Sons, Inc. (Low Bidder)**

\$39,767,000.00 Manafort Brother, Inc.

\$39,958,350.00 Judlau Contracting, Inc.

\$41,350,507.00 Skanska USA Civil Northeast, Inc.

\$41,990,050.00 SPS New England, Inc.

\$42,030,687.50 McCourt Construction Company, Inc.

\$43,119,000.00 Barletta Heavy Division, Inc.

\$43,877,025.00 The Middlesex Corporation

- A bid analysis has been completed and Daniel O'Connell and Sons, Inc. is the recommended low responsible bidder.



# Request of the Fiscal and Management Control Board

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Staff request that the Fiscal and Management Control Board authorize the MBTA General Manager, or his designee, to award and execute MBTA Construction Contract No. A72CN01: Natick Center Station Accessibility Improvements with **Daniel O'Connell and Sons, Inc.** for an amount not to exceed **\$36,191,100.00**.

