



# **Massachusetts Bay Transportation Authority**

MBTA Contract No. A26PS01:  
Hynes Station Improvements Project  
Architecture/Engineering Services

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Fiscal and Management Control Board

December 16, 2019

Ellen DeNooyer

# Overview

Today's Board action will provide for Architecture/Engineering Services for the Hynes Station Improvements Project.

Existing Station Entrance in 360 Newbury St. Bldg



Existing Station Exit



# Background

- MBTA Green Line Hynes Station was built in 1912. It has been identified as a high priority station for accessibility upgrades and overall modernization.
- The station design will be performed in coordination with the Massachusetts Turnpike Air Rights Parcel 13 development.
- The Parcel 13 developer (Peebles Boston) has committed to provide defined space within the development for MBTA station entrances and associated facilities.
- It is anticipated that the developer will provide \$30.5 million towards the station construction.
- The Hynes Station design could be implemented with some revisions, should the development not proceed.



**New Station Entrance**

**New Station Entrance**

**Proposed Parcel 13 Development**



# Project Elements and Benefits

## Project Elements

- New fully accessible station entrances
- New elevator service from street level to platforms
- Raised platform at 8 inches above track for current Green Line cars; design to anticipate future platform at 14 inches above track for future GL cars
- Upgraded code compliant egress
- Upgraded fire, life safety systems, unit substation equipment, and traction power transformers
- Overall station modernization including lighting, wayfinding, finishes

## Project Benefits

- Increase station safety and reliability
- Improve customer experience
- Improve MBTA asset condition
- Improve operational performance
- Upgrade station to fulfill ADA and code compliance requirements
- Reduce station life cycle maintenance costs



# Scope of Services

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Project Phases for this project are:

- Phase I      Conceptual Design (0% - 15%)
- Phase II     Preliminary Design (15% - 30%)
- Phase III    Design Development (30% - 75%)
- Phase IV    Final Design (75% - 100%)
- Phase V     Bid Phase Services
- Phase VI    Construction Phase Services

Design and Bid Phase services will be completed within 33 months. Construction phase services are anticipated to be provided for 36 months.



# 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 execute MBTA Contract No. A26PS01: Architecture/Engineering Services for Hynes Station Improvements Project, with **HDR Engineering, Inc.** for an amount not to exceed **\$11,466,187.**

