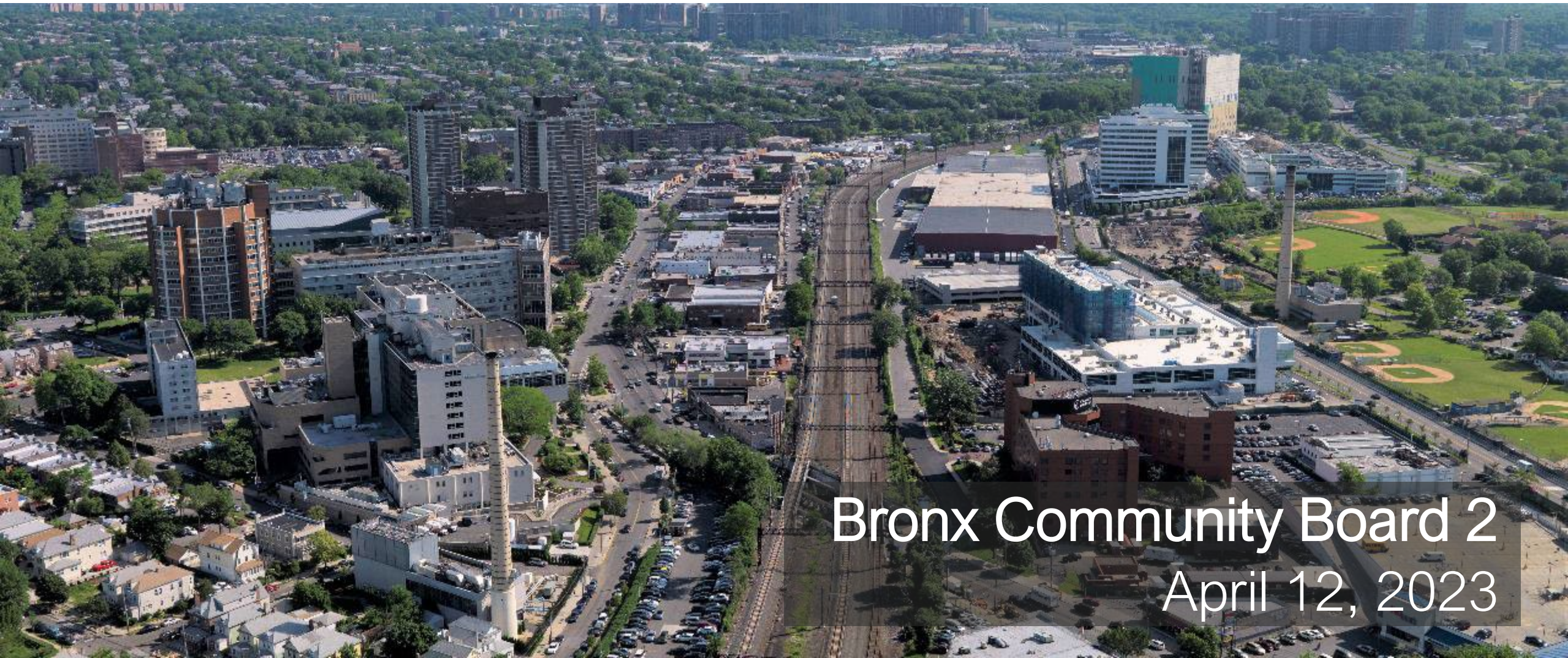
Penn Station Access

Metropolitan Transportation Authority
Construction & Development
Metro-North Railroad

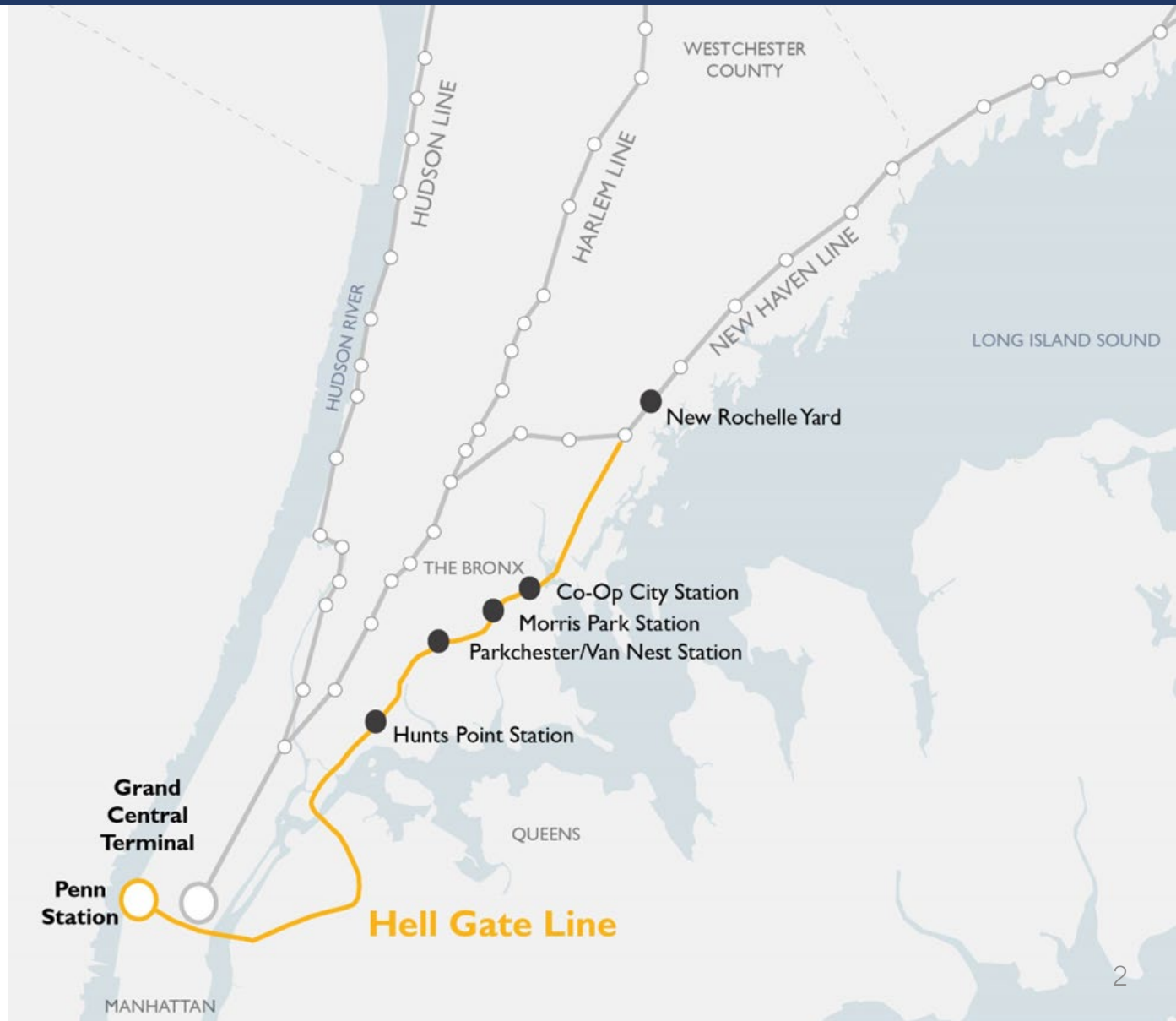


Bronx Community Board 2

April 12, 2023

Project Overview

- New Metro-North rail service to and from Penn Station
- 4 new ADA stations in the Bronx; reduce commutes to Midtown up to 50 minutes each way
- Regional transportation connectivity
- Upgrade Amtrak's Hell Gate Line to a state of good repair
- New Rochelle Yard Expansion



Key Elements

Overall Project Benefits

Decreased Travel Times

Improves access to underserved neighborhoods and gets you to your destination faster

Economic Vitality

Supports the local and regional economy

Bridging Communities

Connects you to several neighborhoods in the Bronx and throughout the region

Sustainability

Encourages drivers to switch to train travel, reducing traffic congestion and improving air quality

Reverse Commuting Opportunities

Attracts new talent and broadens the job market

Optimizing Existing Infrastructure

Delivers cost-effective transit solutions

Regional Transportation Connectivity

Expands your travel opportunities

Enhanced Network Reliability

Provides flexibility for Metro-North and improves on-time performance for intercity passengers

Time Savings

Departure	Arrival	Approx. Current Travel Time*	Approx. Time with Penn Station Access	Savings
Co-Op City	**Penn Station**	75 Minutes	25 Minutes	**50 Minutes**
Co-Op City	**Stamford**	110 Minutes	37 Minutes	**73 Minutes**
Morris Park	**Penn Station**	60 Minutes	25 Minutes	**35 Minutes**
Morris Park	**Stamford**	95 Minutes	40 Minutes	**55 Minutes**
Parkchester/Van Nest	**Penn Station**	60 Minutes	20 Minutes	**40 Minutes**
Parkchester/Van Nest	**Stamford**	85 Minutes	42 Minutes	**43 Minutes**
Hunts Point	**Penn Station**	45 Minutes	16 Minutes	**29 Minutes**
Hunts Point	**Stamford**	80 Minutes	47 Minutes	**33 Minutes**

*Estimate based on existing transit options

Amtrak and Freight Railroad Benefits

- Improves on-time performance and reliability for intercity passengers
- Brings Amtrak's Hell Gate Line to a state of good repair, including:
  - Hell Gate Line catenary system
  - 100+ year old bridge structures
- Electrical upgrades, improved signal system, and state-of-the-art communication system
- Significant enhancements to stormwater management including new drainage

Project Status

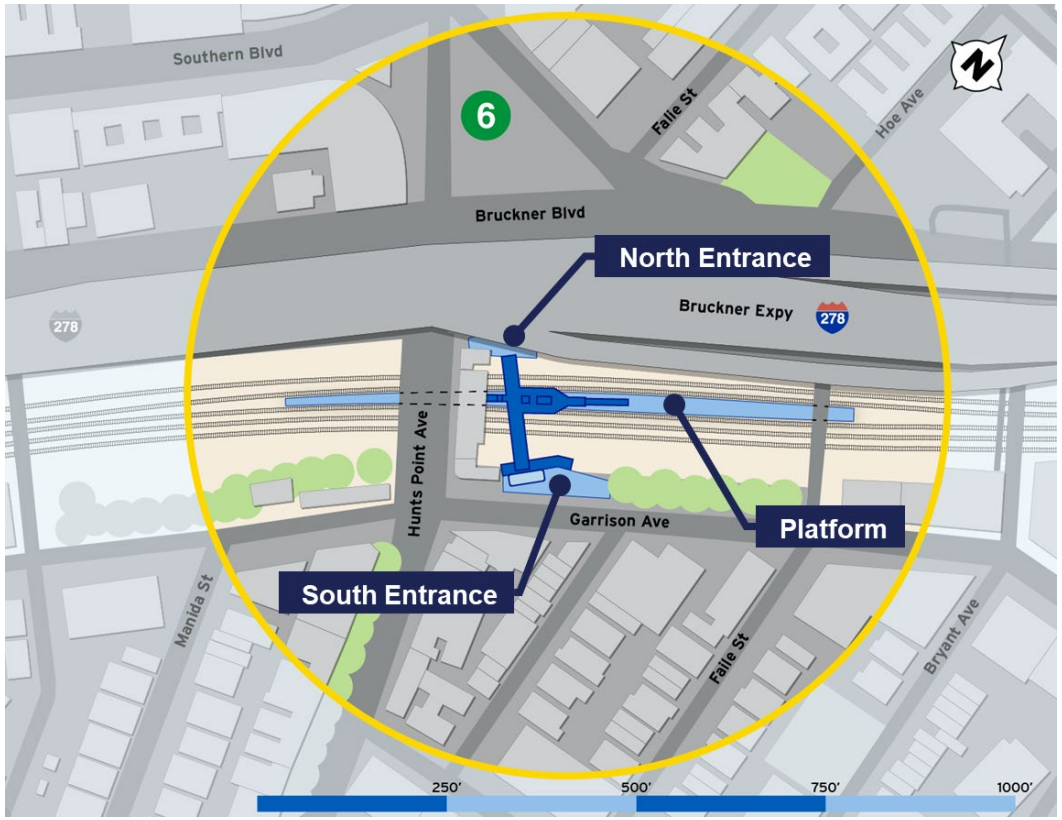
On December 22, 2021, MTA entered into an agreement with Amtrak in which Amtrak committed to supporting the Project and providing necessary track access and Force Account staff

On December 29, 2021, MTA awarded the Design-Build contract to the joint venture of Halmar International, LLC and RailWorks.

Notice to Proceed issued on January 3, 2022

The anticipated completion date for the Penn Station Access Project is 2027.

Hunts Point Station Conceptual Site Plan & Rendering



Accomplishments

- 45 Design Packages under development (12 complete)
- Site mobilization, laydown areas, and field trailers
- Site surveys, geotechnical borings, test pits
- Clearing, utility relocations, and access roads continue
- Leggett Crossover special track work components fabricated and delivered
- Bronxdale Ave. and Eastchester Rd. Bridges Substructure Tie Back installation
- Track 2 Re-profiling and CSX-E switch installation

Project Groundbreaking on site of future Parkchester Station

Early Work: Leggett Interlocking Crossovers

Benefits

- Will allow railroad operational flexibility
- Provide opportunities for extended track outages during construction

Advancement of Long-Lead Procurements

- Advanced Design and initiated procurement and fabrication of special track work prior to award of Design-Build contract
- Delivery of Leggett Crossover special track work in September 2022

Upcoming Milestones

- Installation of Leggett Crossover special Track work components in 2023

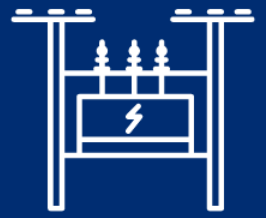
Delivery of Leggett Crossover special track work

2023 LOOK AHEAD

DEVELOP DESIGN PACKAGES TO 100%

CONSTRUCT RETAINING WALLS

COMMENCE TRACK AND DRAINAGE WORK



WORK ON VAN NEST, OAK, AND CO-OP CITY SUBSTATIONS

UPGRADE EXISTING OVERHEAD POWER SYSTEMS AND BUILD NEW STRUCTURES

WORK ON BRONXDALE AVE., EASTCHESTER RD., BRONX RIVER, AND PELHAM LANE BRIDGES

INSTALL LEGGETT CROSSOVER SPECIAL TRACK WORK COMPONENTS

BEGIN WORK ON PASSENGER STATION AREAS

Look Ahead Schedule: 2023

- **Single Track Long-Term Outage (LTO):** March 6 - September 1, 2023
- Improves construction efficiency and productivity
- Provides Design-Builder larger windows to advance critical work along tracks

Long-Term Outage Goals

- Track 2 Re-Profiling
  - Increases vertical clearance envelope for freight trains
  - Completed
- CSX-E Switch Installation
  - Allow Freight to cross over from Track 5 to Track 2 in Tremont
  - To be completed 4/15/23
- Remove 3 miles of decommissioned Freight Track 5 from Tremont to Pelham
- Begin Drainage installation
- Install Over Head Catenary (OCS) foundations and portals
- Install Leggett Interlocking trackwork
  - To be commissioned in 2024
- Retaining walls, bridge construction, and station area site prep

LTO Work Elements

Construction Related Inquiries

Telephone Hotline: 347-263-7837

Email: PSAOutreach@mtacd.org

Project Webpage: https://new.mta.info/project/penn-station-access

Sign-up for future updates on the Project Webpage


Thank You
Questions?