

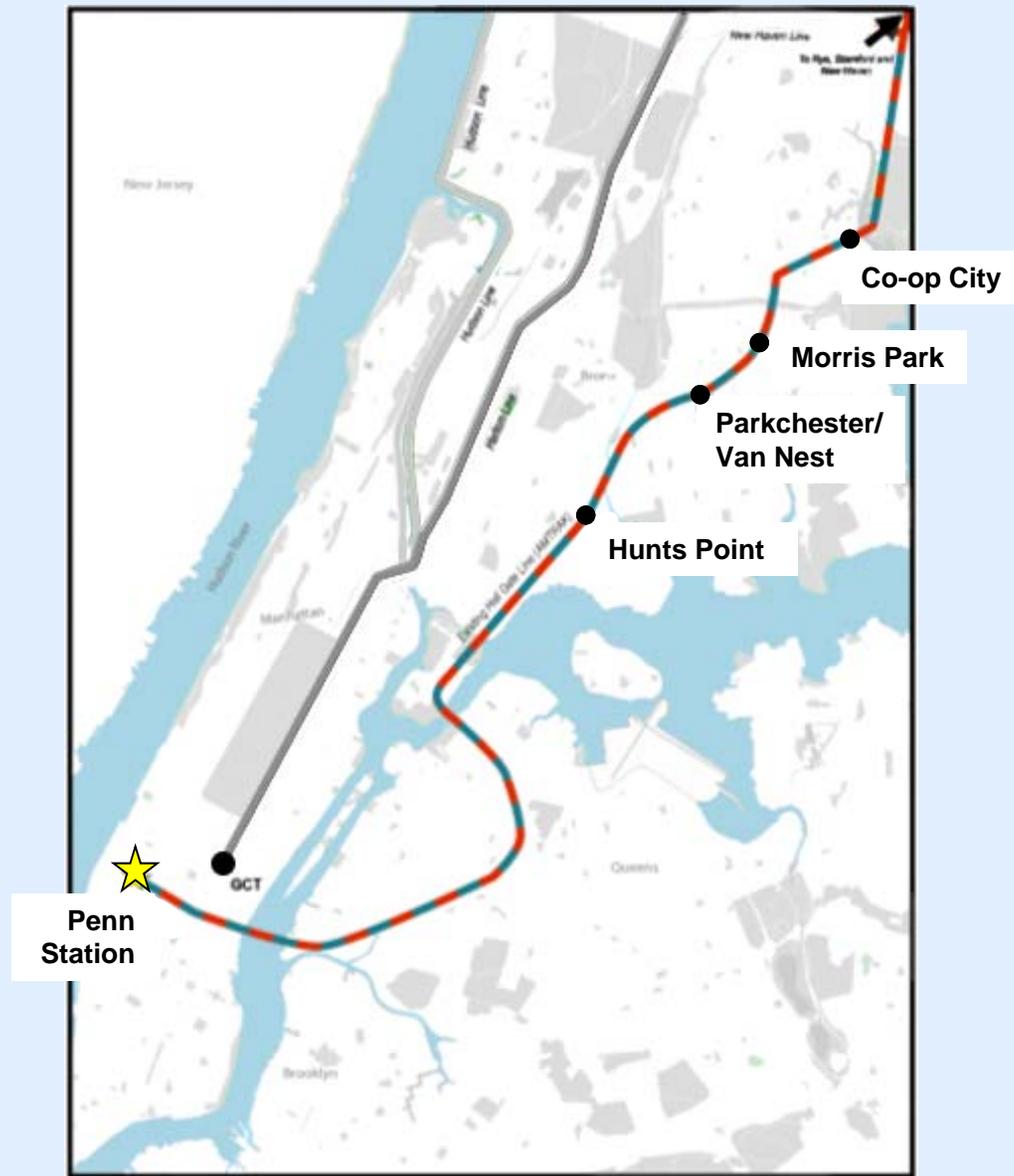
**MTACC Quarterly Progress  
Report to CPOC**

**Penn Station Access  
Project Overview**

**December 12, 2016**



# Penn Station Access



MTA Capital Construction/ Metro-North Railroad



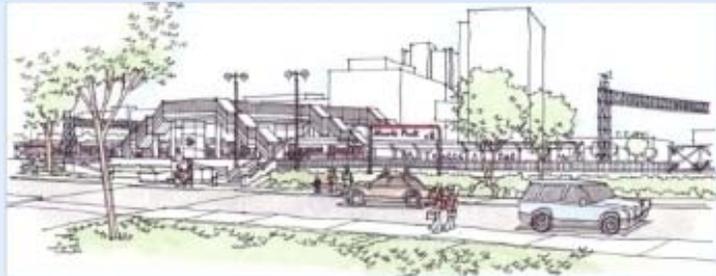
# Penn Station Access Proposed Infrastructure Modifications



# Communities Served



**Co-Op City**



**Morris Park**



**Parkchester / Van Nest**



**Hunts Point**

- Co-op City: Services a major residential community of 50,000 people
- Morris Park: Major hospital center.
- Parkchester/ Van Nest: Distinctive residential communities of 43,000 people
- Hunts Point: Vibrant residential community of 36,000 people. Transfer point to **6** train.

# Scope of Work for Penn Station Access

- Track and structures work
- Communications and signals upgrades
- Power improvements including 3<sup>rd</sup> rail, power substations, and catenary
- Construction of 4 stations in the Bronx serving Co-op City, Morris Park, Parkchester/ Van Nest, and Hunts Point
- Penn Station modifications to accommodate PSA



# Project Benefits

- Improves network resilience and redundancy
- Improves East Bronx accessibility
  - Supports development and employment growth
  - Addresses mass transit deficit in East Bronx
- Provides one seat ride without transfers from New Haven Line communities to jobs, shopping and other destinations on Manhattan's West Side
- Provide MNR service into Penn Station as LIRR begins service into GCT
- Improve regional connectivity and mobility



## Project Benefits cont.

- Additional access to East Bronx and Connecticut employment centers.
- Substantially reduces travel times from the Bronx to Manhattan and from the Bronx to Connecticut

Between	and	Approximate Current Travel Time	Approximate Time (mins.) with Penn Station Access	Savings
Co-op City	Penn Station	75-minutes	30-minutes	45-minutes
Co-op City	Stamford	110-minutes	30-minutes	80-minutes
Morris Park	Penn Station	60-minutes	25-minutes	35-minutes
Morris Park	Stamford	85-minutes	29-minutes	56-minutes
Parkchester/Van Nest	Penn Station	60-minutes	20-minutes	40-minutes
Parkchester/Van Nest	Stamford	85-minutes	35-minutes	50-minutes
Hunts Point	Penn Station	45-minutes	20-minutes	25-minutes
Hunts Point	Stamford	80-minutes	40-minutes	40-minutes



# Key Stakeholders

- Metro-North Railroad/Long Island Rail Road
- Amtrak
- CSX Freight Rail
- Connecticut DOT
- New York City



# Project Activities

- 2014 4 new Bronx Stations announced by Governor Cuomo on January 8, 2014
- 2015 MTA/Amtrak Letter Agreement to partner during Technical/Planning Phase  
Completed preliminary environmental analyses  
Penn Station Operations Study led by MTA to determine adequacy of operational space
- 2016 \$695M approved for PSA in MTA Capital Program  
Conceptual Engineering – site survey, preliminary track alignments, station platform locations, bridge realignments & develop a Project Implementation Plan  
Studied Value Capture opportunities



# Current Project Activities

- Perform Operations and Power Simulations.
- Commence scoping for General Engineering Consultant RFP.
- Stakeholder agreement on the alignments, scope and Concept of Operations.
- Complete environmental analysis.

