Penn Station Access
Proposed Infrastructure Modifications

Legend
- Railroad Track
- Passenger Station
- Hell Gate Line New Track
- Undergrade Bridges to be Rehabilitated or Replaced
Communities Served

- **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 3rd 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

<table>
<thead>
<tr>
<th>Between</th>
<th>and</th>
<th>Approximate Current Travel Time (mins.)</th>
<th>Approximate Time (mins.) with Penn Station Access</th>
<th>Savings</th>
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<td>30-minutes</td>
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</tbody>
</table>
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.