Overview

• Trans-Hudson Network Demand
• Recent Improvements
• Future of the Bus Terminal
  • International Design + Deliverability Competition
  • Commuting Capacity Study
The Regional Interstate Transportation Network
Trans-Hudson Trips Below 60th Street

Source: NYMTC Hub Bound Travel Report
Forecasted Bus Terminal Passenger Growth 2011-2040

- PM Peak: +9% to +18%
- PM Peak: +16% to +29%
- PM Peak: +35% to +51%

- 232,000 passengers daily in 2011
- Up to 270,000 passengers daily by 2020
- Up to 294,000 passengers daily by 2030
- Up to 337,000 passengers daily by 2040
Recent Improvements
Managing Today:
Always Seeking Improvement

• Quality of Life in the Community
  • Traffic Congestion
  • Pedestrian Safety
  • New Retail
  • Public Safety

• Quality of Commute Program
  • Traffic and Operating Enhancements
  • Building Improvements
  • New Communications
Congestion on 10\textsuperscript{th} Avenue in May 2014
Congestion on 10th Avenue in October 2014
Dyer Avenue Contra-Flow Lane Extended to 42nd St.

**Before**

Reduced bus turns to access Lincoln Tunnel by 50%.

**After**

Improved pedestrian safety and reduced 9th Ave. traffic congestion.

**Buses Only**

4-7 PM MON-FRI
Crime Reduction

- Quality of Life Enforcement
- Tactical Patrols
- Youth Services Unit
- Winter Action Plan
- Multi-agency Efforts
# Crime Reduction

## Uniform Crime Reporting – Major Crimes

<table>
<thead>
<tr>
<th>Reporting Metric</th>
<th>2015</th>
<th>2014</th>
<th>Change</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crimes</td>
<td>142</td>
<td>185</td>
<td>-43</td>
<td>-23%</td>
</tr>
<tr>
<td>Arrests</td>
<td>88</td>
<td>111</td>
<td>-23</td>
<td>-21%</td>
</tr>
</tbody>
</table>

Source: Port Authority Chief Security Office Uniform Crime Report, Part I
Future of the Bus Terminal
Addressing Aging Infrastructure

- Not built for taller, heavier modern buses
- Structural issues require replacing the terminal
- Inadequate bus parking, staging, circulation space
Planning a 21st Century Midtown Bus Terminal

Midtown Bus Master Planning Process
“Building Blocks”

- Lincoln Tunnel
- Ramps
- Storage and Staging Facility
- Commuter Bus and Passenger Facility
- Intercity Bus Facility
- New York City Transit System

Design + Deliverability Competition

[Links]
Design + Deliverability Competition

Objectives:

• Meet current and projected bus passenger travel demand
• Advance functional and practical transportation solutions
• Use Port Authority property where possible, minimizing possible private property acquisition
• Minimize traffic impacts to surrounding local streets
• Account for concerns of the local community
• Take constructability into account
• Provide cost-effective solutions, accounting for capital and future operating costs in “deliverability”
Design + Deliverability Competition

Objectives: (continued)

• Provide functionality for bus parking and staging
• Permit scalable and modular solutions that may be phased as needs and standards evolve
• Sustain the Port Authority’s interest in safety and security through design, operations, and site location
• Attract private capital as an element of project “deliverability”
• Utilize sustainable design principles
• Consider potential for bus storage in alternate locations
• Embody excitement and dynamism of NYC and the region
Commuting Capacity Study
Commuting Capacity Study

- Complete by June 2016 to Inform PABT Deliberations
- Assess Overall West-of-Hudson Commuter Network Outlook
- Evaluate Innovations in Bus Operations, Technology
- Consider Workplace, Commuting Patterns affecting Peak Demand
- Identify Long-Term Transportation and Economic Impacts of Not Replacing the Bus Terminal*

*Information has been edited for clarification purposes since presentation on 4/18/2016.
Major Capital Project Timeline

Concept Development

PANYNJ Board Planning Authorization

PANYNJ Board Project Authorization

Pre-Construction Steps

Project Construction

Engineering/Transportation & Traffic Analysis

Interagency Coordination

Formal Reviews & Approvals (i.e. NEPA/ULURP)

Public Involvement/Stakeholder Outreach

We are Here
# PABT Planning: Major Milestones

## Design + Deliverability Competition & Commuter Capacity Study - 2016

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
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</thead>
<tbody>
<tr>
<td>Commuting Capacity Study Launch</td>
<td>March</td>
</tr>
<tr>
<td>D+D Competition Launch</td>
<td>March 11</td>
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<tr>
<td>D+D Phase One Submission and Registration</td>
<td>April 28</td>
</tr>
<tr>
<td>Commuting Capacity Study Interim Findings</td>
<td>April/May</td>
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<tr>
<td>D+D Phase Two Launch</td>
<td>May</td>
</tr>
<tr>
<td>Commuting Capacity Study Completion</td>
<td>June</td>
</tr>
<tr>
<td>D+D Phase Two Submission Due</td>
<td>July/August</td>
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</table>
We Want to Hear From You!

Neighbor Survey:
http://www.panynj.gov/bus-terminals/pabt-design-survey.html

For more information:
http://www.panynj.gov/bus-terminals/pabt-design.html