



THE MIDTOWN BUS TERMINAL: MANAGING TODAY AND PLANNING FOR THE FUTURE

**Community Presentation
April 18, 2016**

Overview

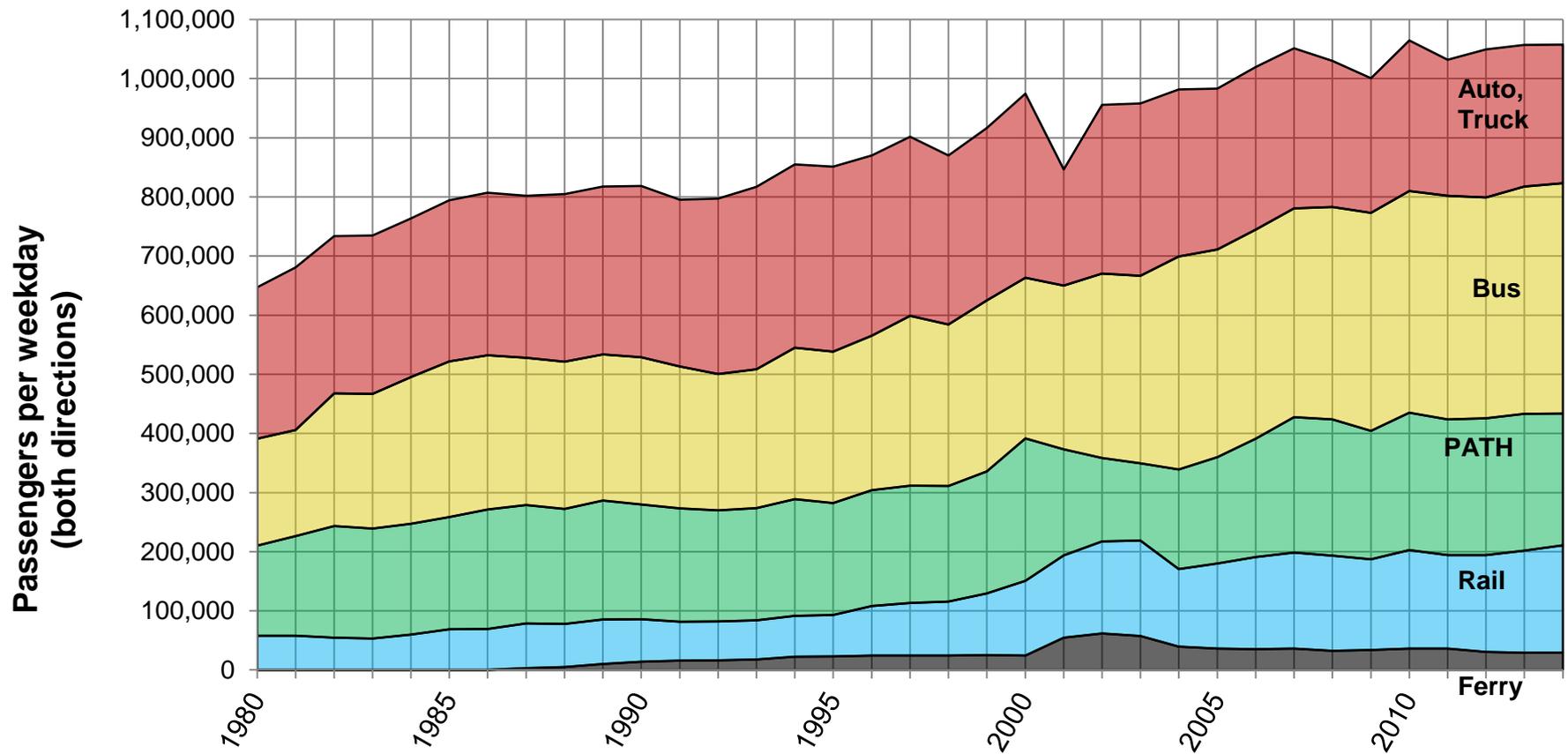
- **Trans-Hudson Network Demand**
- **Recent Improvements**
- **Future of the Bus Terminal**
 - **International Design + Deliverability Competition**
 - **Commuting Capacity Study**



Trans-Hudson Demand

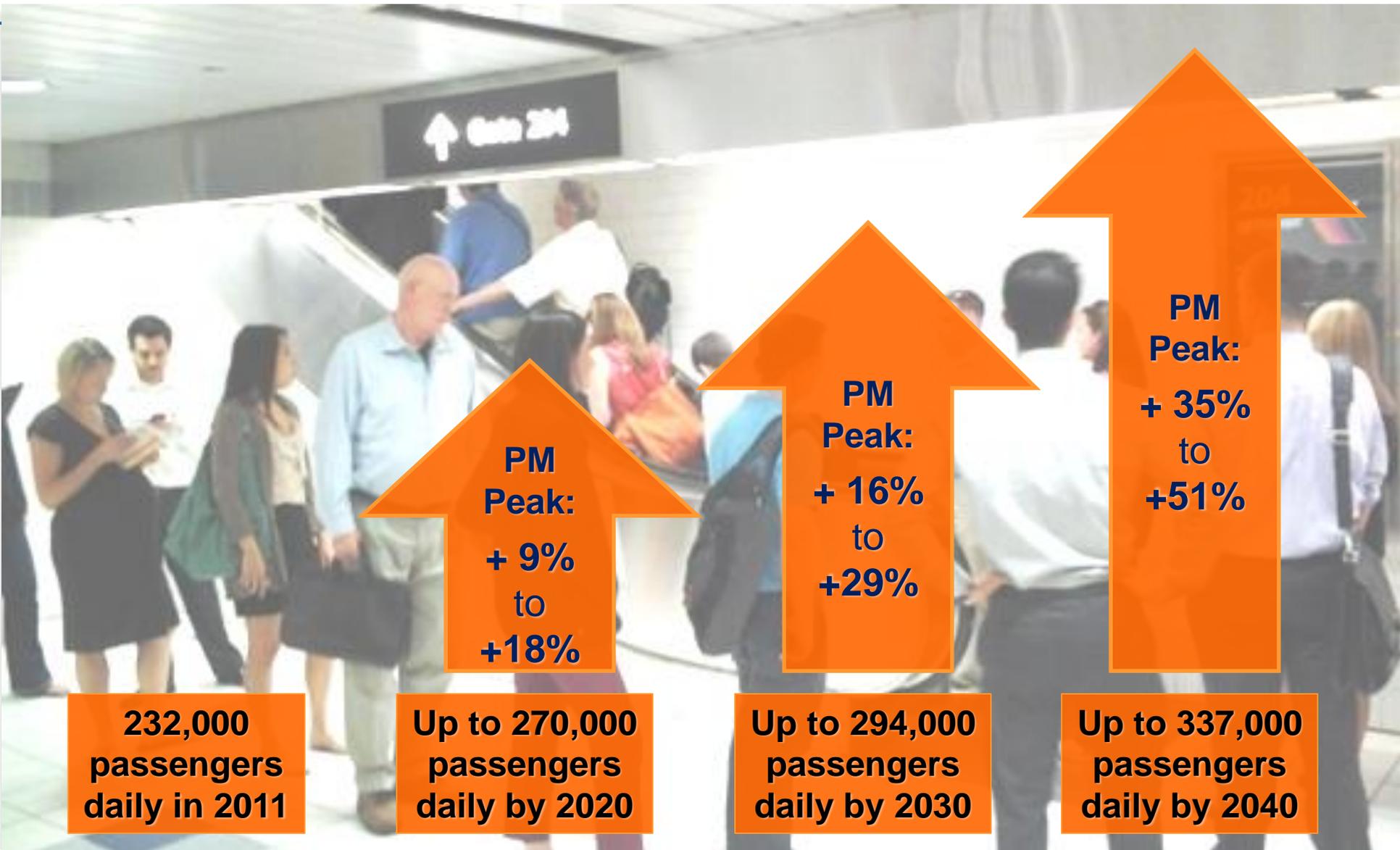
The Regional Interstate Transportation Network

Trans-Hudson Trips Below 60th Street



Source: NYMTC Hub Bound Travel Report

Forecasted Bus Terminal Passenger Growth 2011-2040



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

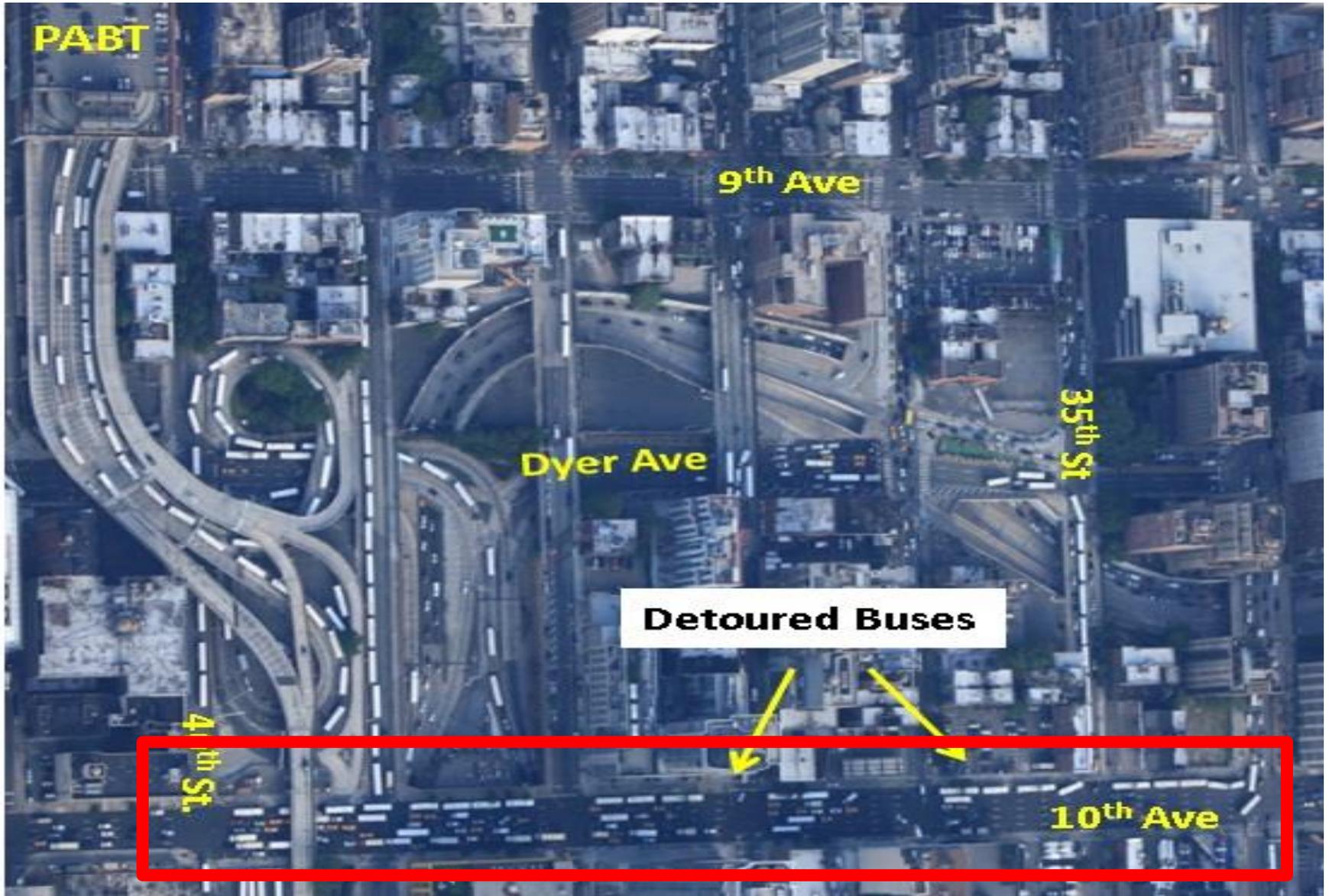
An aerial photograph of a busy city street, likely in New York City. The street is filled with yellow taxis and other vehicles. A large, modern building with a prominent white truss structure is visible on the left side of the frame. The sky is clear and blue. A dark blue banner with white text is overlaid on the middle of the image.

Recent Improvements

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 10th Avenue in May 2014

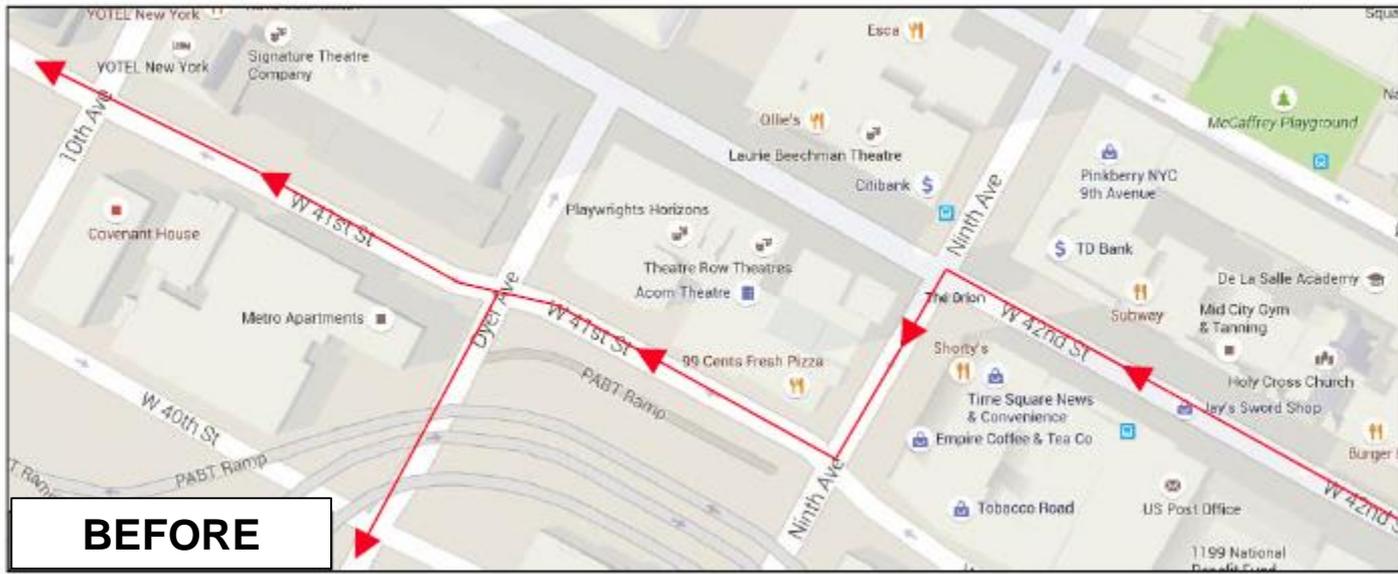


Congestion on 10th Avenue in October 2014

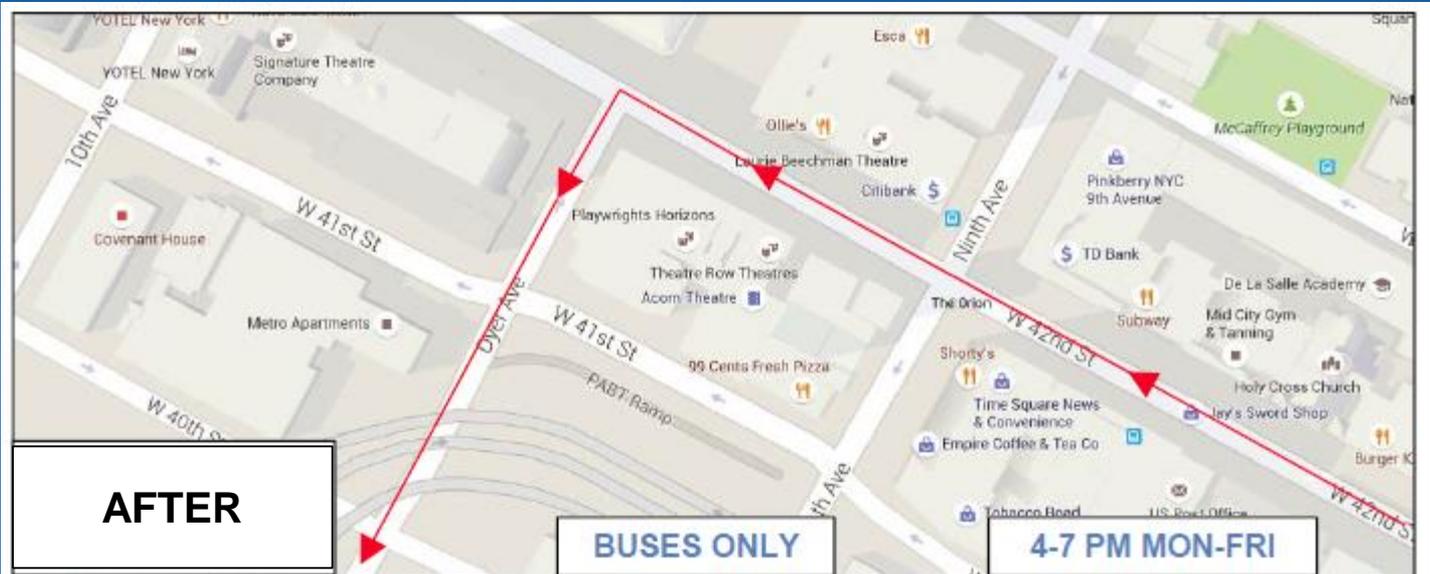


Dyer Avenue Contra-Flow Lane Extended to 42nd St.

Reduced bus turns to access Lincoln Tunnel by 50%.



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



Crime Reduction

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

Crime Reduction

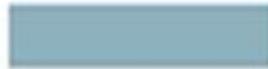
Uniform Crime Reporting – Major Crimes

Reporting Metric	2015	2014	Change	% Change
Crimes	142	185	-43	-23%
Arrests	88	111	-23	-21%

Source: Port Authority Chief Security Office Uniform Crime Report, Part I



Future of the Bus Terminal



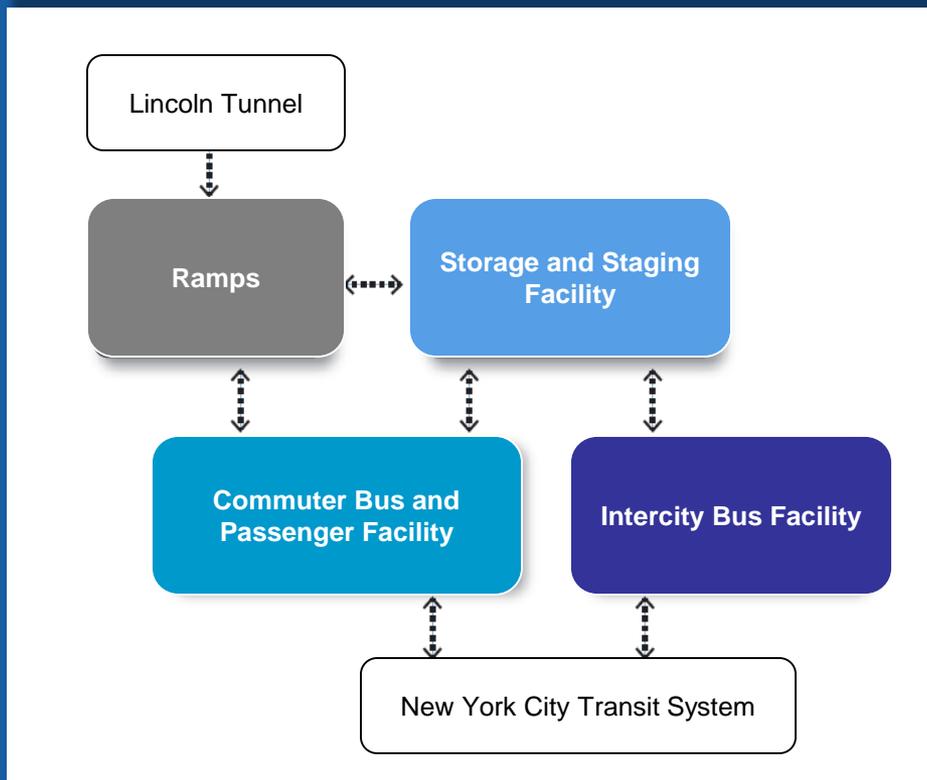
Addressing Aging Infrastructure

- Not built for taller, heavier modern buses
- Structural issues require replacing the terminal
- Inadequate bus parking, staging, circulation space

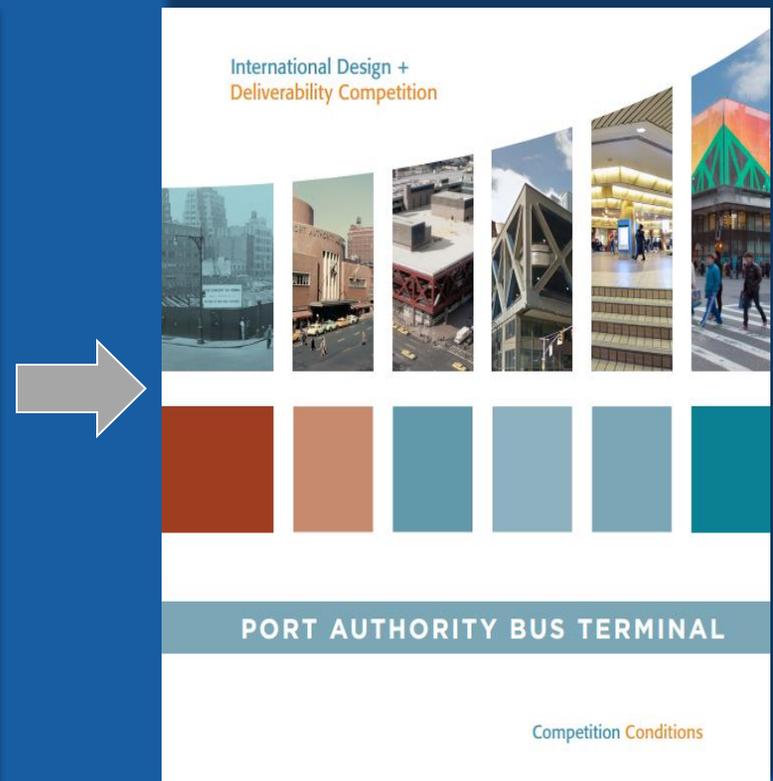


Planning a 21st Century Midtown Bus Terminal

Midtown Bus Master Planning Process “Building Blocks”



Design + Deliverability Competition



<https://www.panynj.gov/bus-terminals/pdf/PABT-Design-Competition%20Conditions.pdf>

Design + Deliverability Competition Objectives:

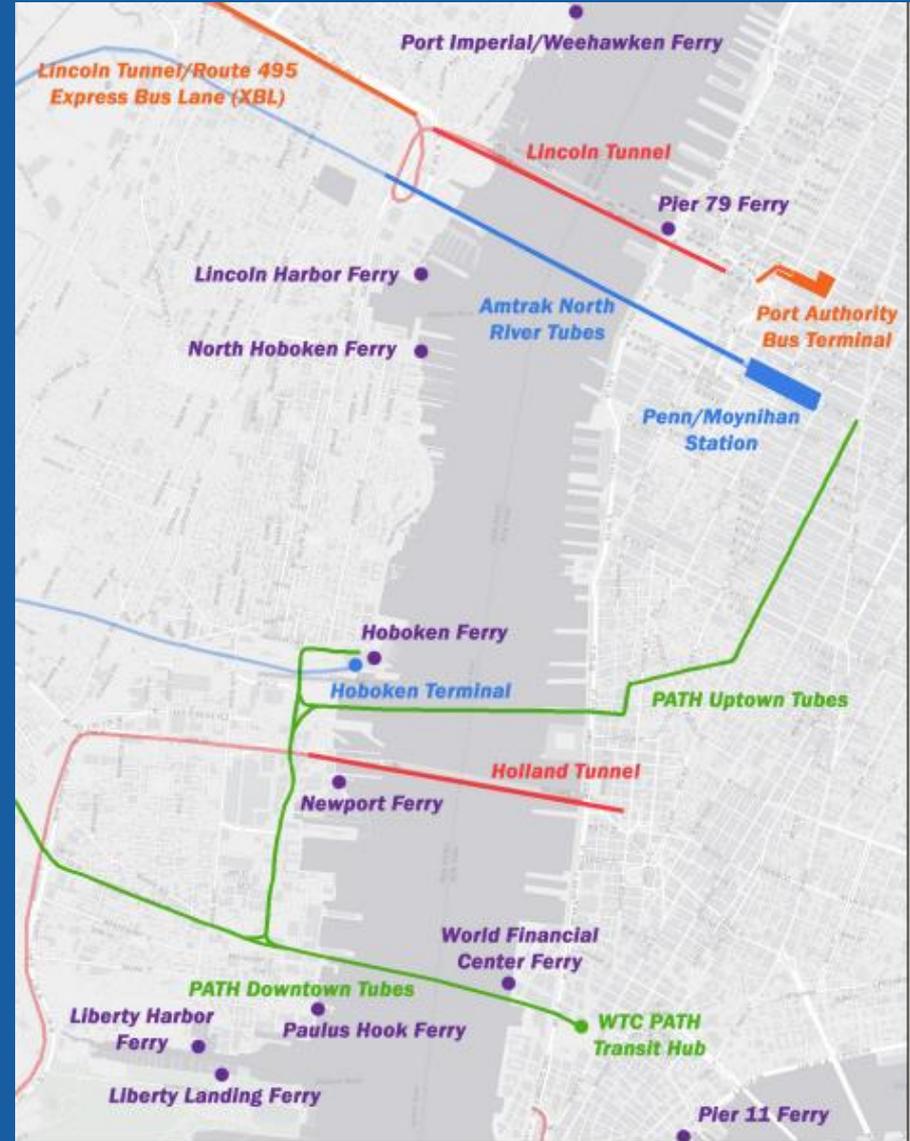
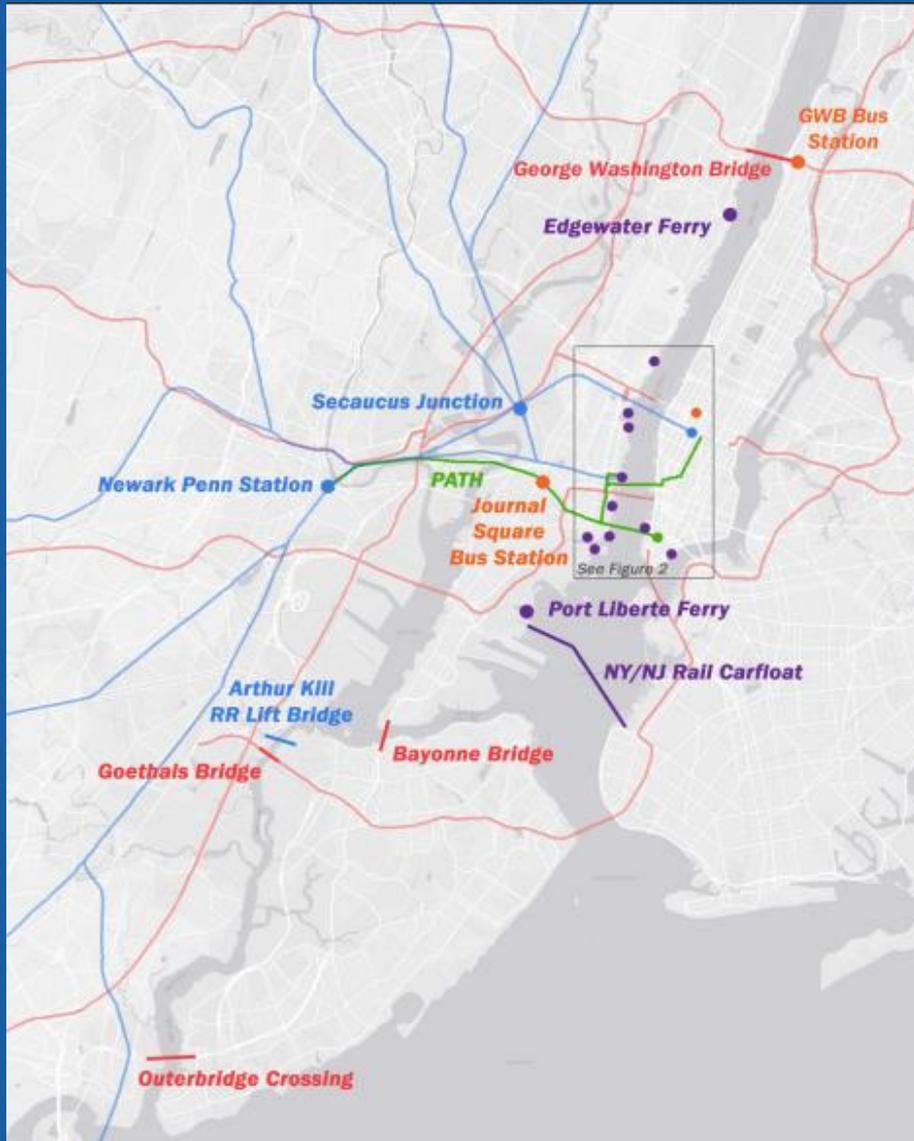
- Meet current and projected bus passenger travel demand
- Advance functional and practical transportation solutions
- Use Port Authority property where possible, minimizing possible private property acquisition
- Minimize traffic impacts to surrounding local streets
- Account for concerns of the local 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

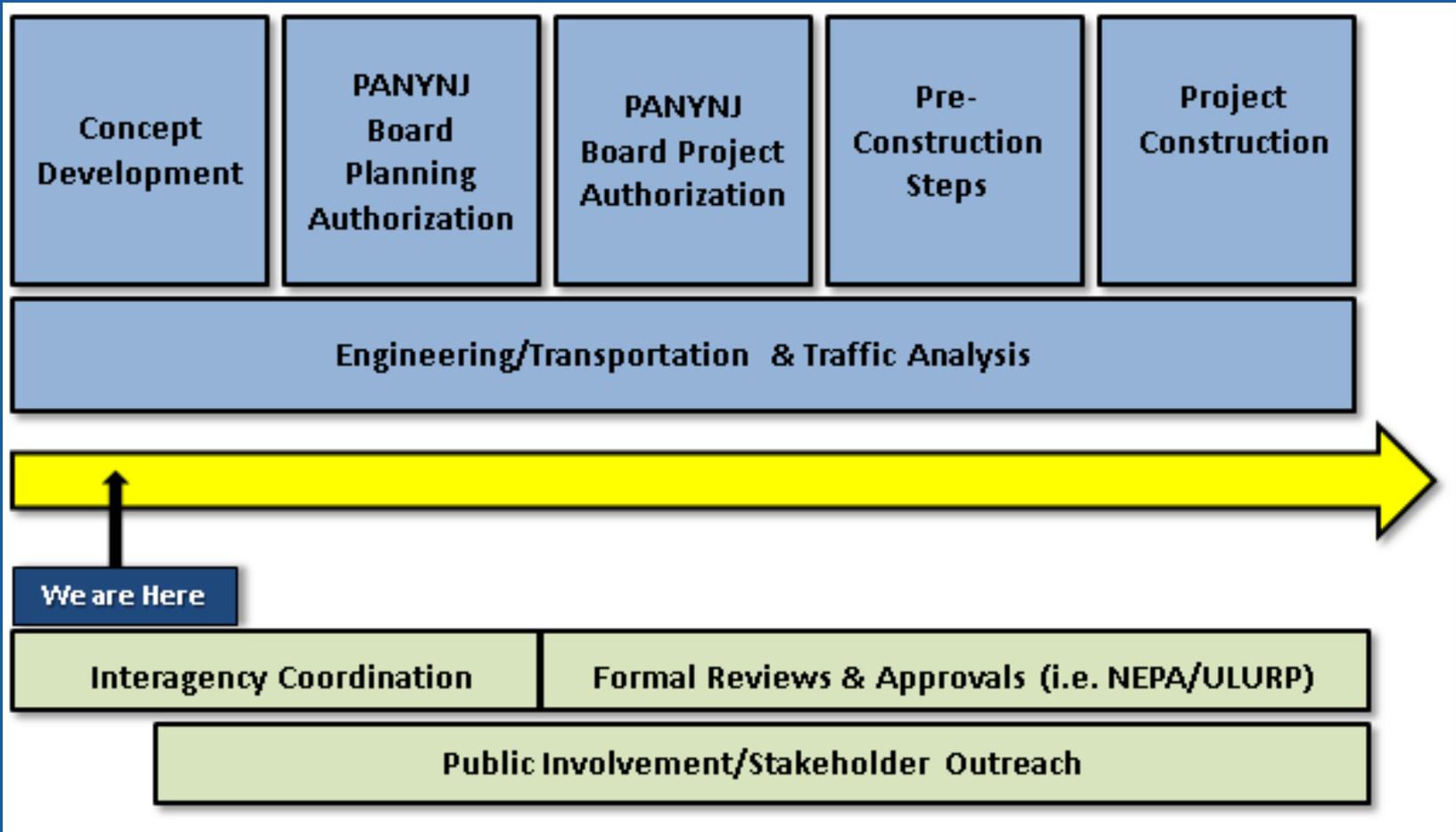


Commuting Capacity Study

- **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



PABT Planning: Major Milestones

Design + Deliverability Competition & Commuter Capacity Study - 2016

Commuting Capacity Study Launch

March

D+D Competition Launch

March 11

D+D Phase One Submission and Registration

April 28

Commuting Capacity Study Interim Findings

April/May

D+D Phase Two Launch

May

Commuting Capacity Study Completion

June

D+D Phase Two Submission Due

July/August

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>