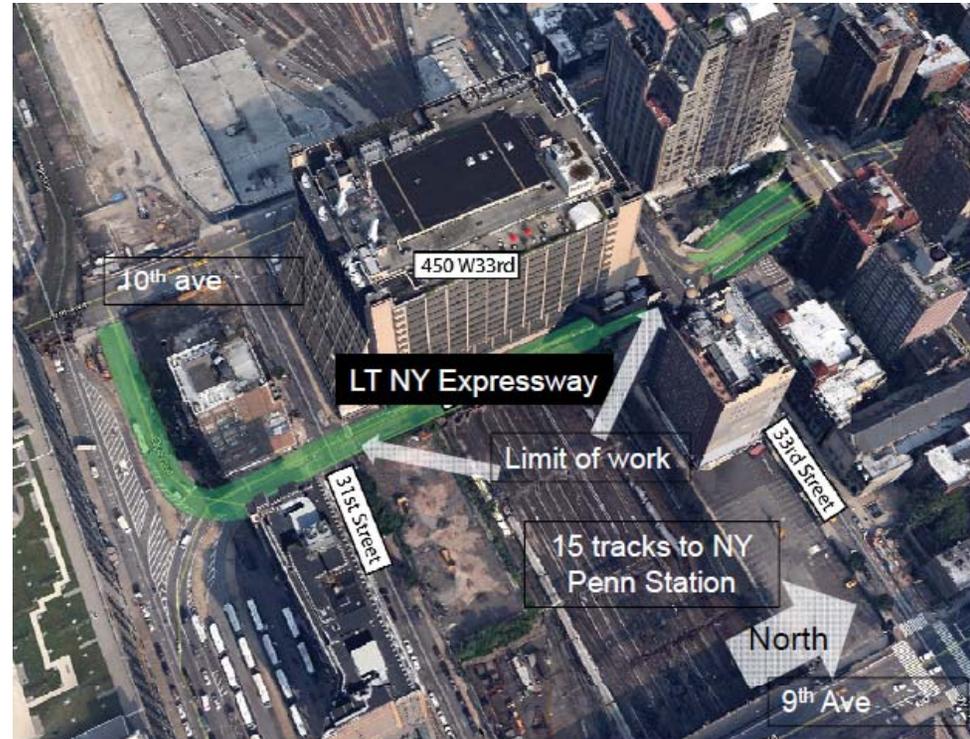


***LINCOLN TUNNEL – NEW
YORK EXPRESSWAY BRIDGE
– REPLACEMENT OF
CONCRETE DECK BETWEEN
WEST 31ST AND WEST 33RD
STREETS***

Committee on Capital Planning, Execution and Asset Management
December 10, 2014

Overview

- The LT-NY Expressway was built as part of the construction of the Lincoln Tunnel's 3rd tube (South tube) in the 1950's.
- Built under a 1954 easement agreement from the tracks landowner (currently Brookfield Properties).
- Bridge roadway deck is over 50 years old, and exceeded its useful life.
- High priority State of Good Repair Project.



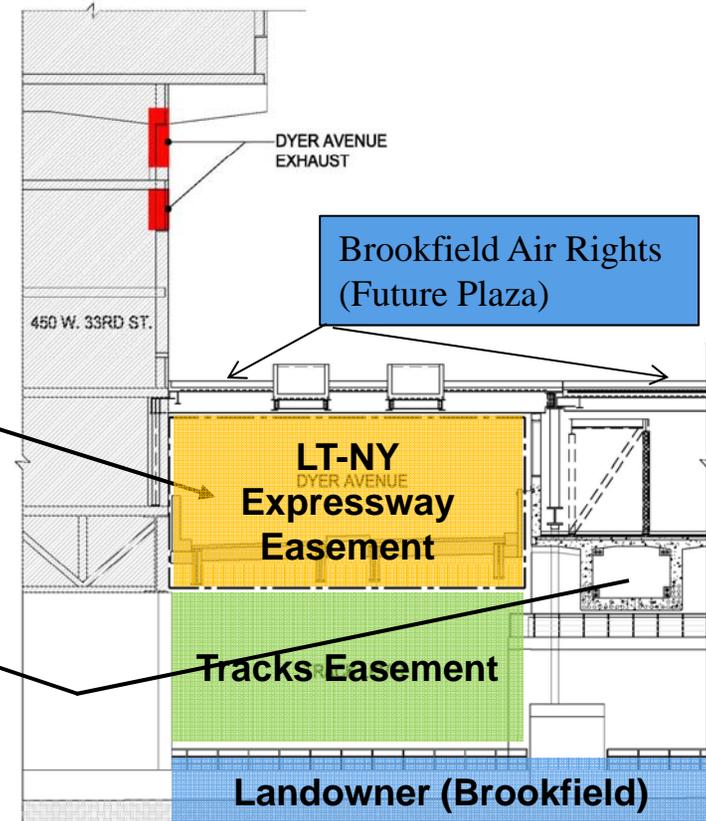
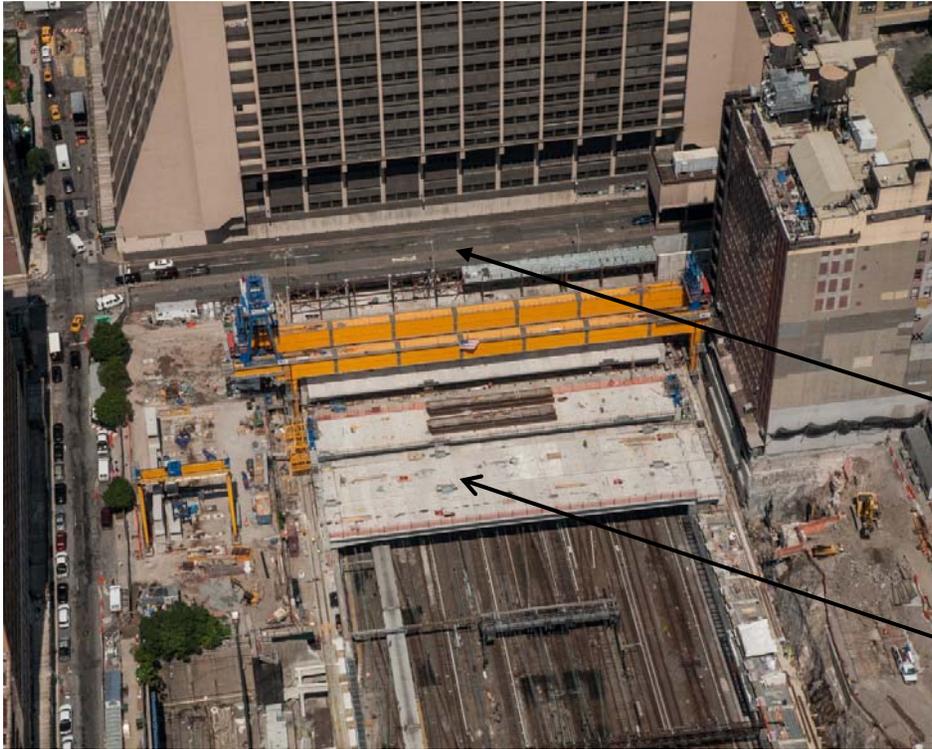
Scope of Work

- Temporary working platform
- Replace precast concrete deck
- Paint removal and recoating
- Steel repair



Top of Roadway Deck

Coordination of Work Benefits



- Eliminates emergency repair work
- Minimizes risk due to construction staging & access permits
- Reduces overall cost & schedule

Economic Impacts

- Generate 80 direct job-years (both on-site and off-site)
- Direct payroll wages of \$7 million

TOTAL REGIONAL IMPACT

- 150 job-years
- \$10 million in wages
- \$35 million economic activity

Project Cost / Schedule

Project Cost:	\$25.2 Million
• Construction /Design/Build:	\$20 M
• Planning/engineering/support:	
• Staff Costs:	\$0.5 M
• Consultant Costs:	\$1.0 M
• Contingency:	\$1.8M
• Agency Allocation (Insurance, Admin, Financial expenses):	\$1.9M
• Offsets Required	\$8M

Construction Duration: Q1 2015 – Q2 2016