MTA Long Island Rail Road East Side Access and



Third Track – Main Line Corridor Improvements

LIRR: The Busiest Commuter Railroad in North America

<u>The LIRR</u>

- Approximately 289,000 avg. weekday ridership; 82.1 million annual riders
- \$1.39B annual operating budget; 6,449 employees
- 11 branches and 701 miles of track
 - 358 electrified miles
 - 124 stations





- 1,006 electric cars
- 45 diesel locomotives
- 134 diesel coaches

East Side Access Scope

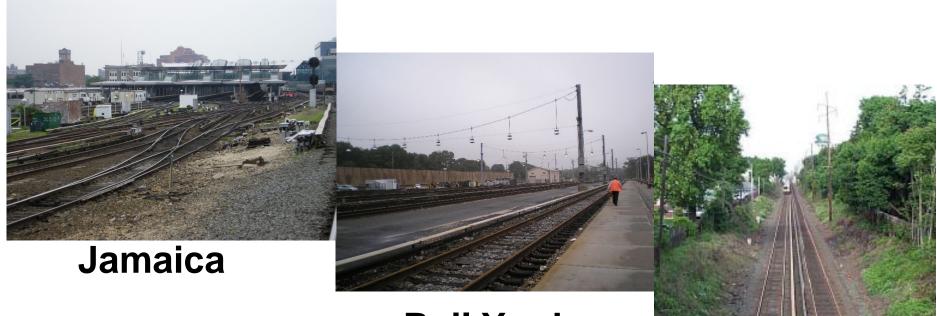
- > 3½ route miles of tunnels
- A new terminal station at Grand Central Terminal
- Up to 40 min. daily travel savings (equals 20 vacation days annually)

- > New cars 264
- > 24 trains per hour (tph) to GCT and maintain 37 tph to Penn
- Service Date 2014 (Estimated)



East Side Access Support Projects

3 Key Investments Essential to Support East Side Access



Rail Yards

Main Line Corridor Improvements

Main Line Corridor Infrastructure Improvements Equal Service Reliability

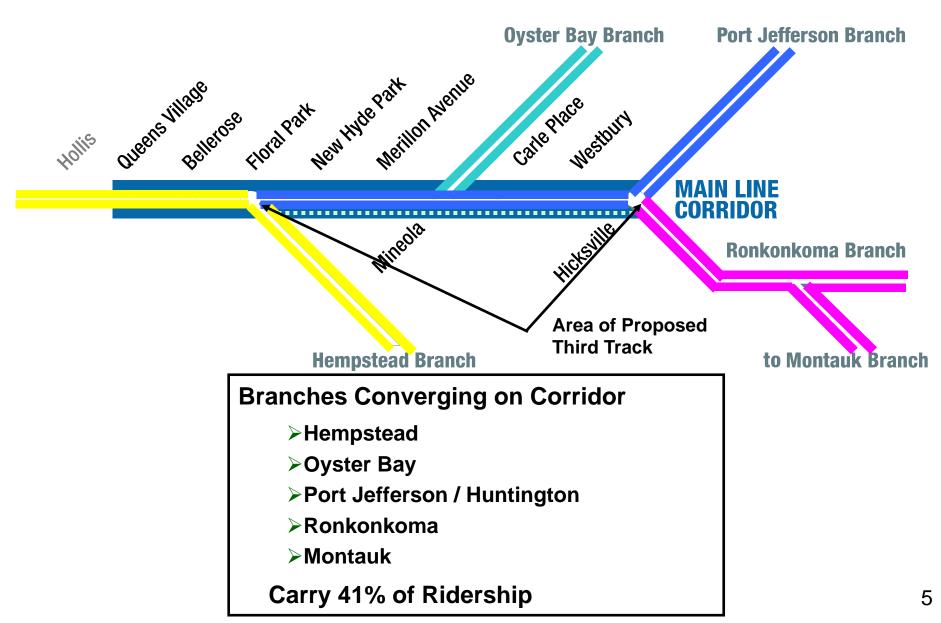








Main Line Corridor Capacity



LIRR Alternative



Long Island Expressway

Main Line Corridor Public Outreach Overview

LIRR HAS LISTENED TO THE PUBLIC

May & June 2005: Public Scoping Meetings

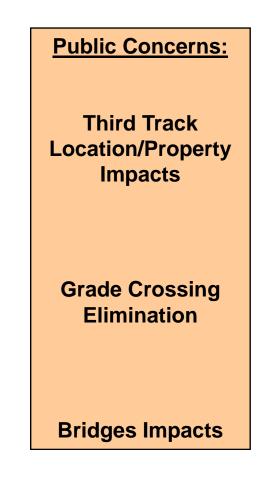
- Held 6 public scoping meetings, June 2005
- ▶ 1,502 attended
- > 239 spoke
- >2,500 written comments

THIS INPUT SHAPED OUR CRITERIA IN DEVELOPING OUR PROJECT

Nov 2006 - Present:

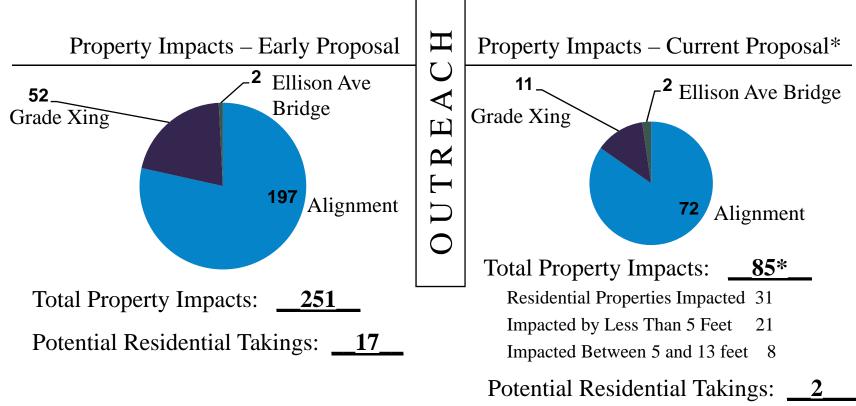
Over 40 meetings with local elected officials and community groups

RESULTED IN REFINEMENT AND REDUCTION OF IMPACTS



Property Impacts Reduced

Outreach has resulted in project refinement and reduction of impacts.



NOTES:

* Reflects Alternate B in New Hyde Park; Three vacant properties are double-counted in the pie chart for having both alignment and crossing impacts. Net property impact total = 82.

Property impacts are subject to change depending on alternates selected, final engineering design and measures selected to reduce impacts.

Regional Benefits

<u>Regional Benefits of Third Track / Main Line</u> <u>Corridor</u>

- Improved service reliability for 5 LIRR branches and 41% of daily riders.
- Increased and more reliable service to Penn Station and Grand Central Terminal.
- Enhanced safety and accident prevention.
- Reliable alternative to automobile trips.
- Increased intra-island service through corridor.
- Support LI housing market maintain competitiveness with region.
- Support local and regional economic growth.
 - 25.2% projected employment growth in NYC (2030)
 - 26.6% projected employment growth on LI (2030)

Main Line Corridor with ESA Supports **Economic and Transit-Oriented Development**



Mineola Intermodal Center

- Anticipated to create up to 25,000 construction-related jobs
- New investment in local communities
- Support town and village tax base
- Accommodate increased ridership

Westbury Condominiums

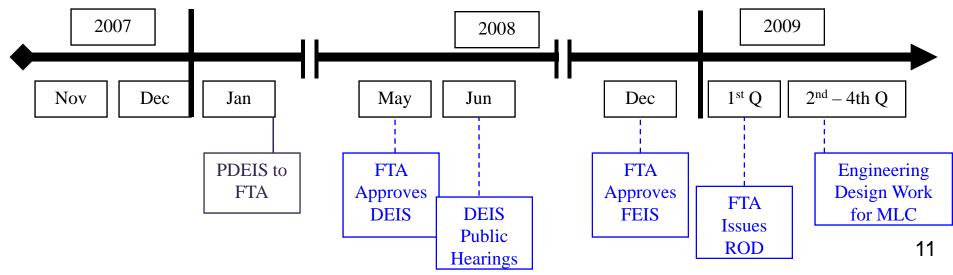
Next Steps

 Submission of Preliminary Draft Environmental Impact Statement to FTA: January 31, 2008

The following dates are preliminary, subject to FTA review and approval:

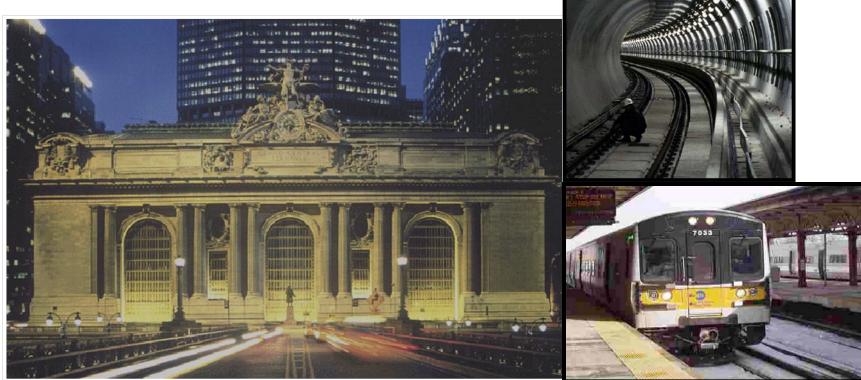
- •FTA review and approval of Draft EIS: 1st 2nd Quarter 2008
- •Public review and public hearings: 2^{nd –} 3rd Quarter 2008
- •Final EIS: 4th Quarter 2008
- •FTA grants Record of Decision (ROD): 1st Quarter 2009
- •Engineering Design: 2009

•Construction start date: 1st Quarter 2010



LIRR To GCT In 2014 (Estimate)

Next Stop...



... Grand Central!