LaGuardia Airport – East End Substation – Project Authorization

Committee on Construction

August 1, 2012
LaGuardia’s Current Electric System

- West End Electric Substation
- Central Electric Substation
- Proposed East End Electric Substation
Proposed East End Electrical Substation
Scope and Contracts

- Site Preparation
- Existing Toll Plaza to be removed
- Terminal ‘C’
- 102nd St. Bridge
- Connection Between East End Substation (EES) and Delta Terminals Duct Banks
- Future EES
- Grand Central Parkway (GCP) Duct Crossing Project
- ConEd Point of Entry
**Economic Impact**

- 330 total job years
- $20 Million in wages
- $139 Million in Economic Activity
Cost and Schedule

→ Project authorization $106.9 Million
  Staff $ 8.6 Million
  Consultants $ 5.7 Million
→ SOM Design
  February 2010 authorization $ 30.0 Million
  Proposed increase $ 4.3 Million
→ Amount recoverable 100%
→ Construction commences Q3 2012
→ Project completion Q3 2015