

Port Authority Bus Terminal

South Wing Replacement of HVAC Units & Associated
Electrical Distribution System
Project Authorization

Committee on Construction

February 24, 2011

PABT South Wing Replacement of HVAC Units & Associated Electrical Distribution System



- PABT opened in 1950
- 2.2 million bus movements in 2010
- 64 million passengers in 2010



PABT South Wing Replacement of HVAC Units & Associated Electrical Distribution System



Scope of Work

- Replace 53 HVAC units with 39 HVAC units
- Retrofit 8 additional existing HVAC units with high efficiency air filters
- Upgrade the existing electrical power distribution system to deliver 480-volt service to all the HVAC units

Project Benefits

- Provide reliable HVAC Units to ensure acceptable indoor air quality, ventilation, and life safety system support.
- Reduce maintenance costs.
- Improve customer service.
- Support 300 direct and indirect jobs over the life of the project, with a total economic impact of \$20.2 million in wages and \$72.2 million in economic activity.

Project Cost & Schedule

Total Project Cost: \$54.8 million

Construction Commence: 4th Quarter 2011

Construction Completion: 4th Quarter 2018