



PORT AUTHORITY OF NEW YORK & NEW JERSEY

Client Summary Brief

BNP Associates, Inc. has been designing baggage handling systems with the PANY&NJ at LaGuardia Airport (LGA), John F Kennedy International Airport (JFK), Newark Liberty International Airport (EWR) and New York Stewart International Airport (SWF) for over 35 years. Some of our most recent projects include:

LAGUARDIA AIRPORT (LGA) - DELTA AIRFIELD RECONFIGURATION PROGRAM

BNP is providing design and construction administration services for the Inbound and Outbound baggage handling systems for the new Delta Terminal C as part of the Airfield Configuration Program. The inbound BHS consists of 5 claim devices, with one future claim device, with RFID technology being implemented on each subsystem. The outbound BHS consists of a four EDS CBIS, expandable to 5 EDS, and state of the art sortation system with 8 make-up devices expandable to 11 make-up devices and early bag storage capabilities.

LAGUARDIA AIRPORT (LGA) - TERMINAL B

BNP served as the PANY&NJ representative during the BHS ORAT process witnessing the daily BHS testing, providing the PANY&NJ with daily updates and monthly detailed report summaries prior to the Terminal opening and live operations in June 2020.

JOHN F KENNEDY INTERNATIONAL AIRPORT - TERMINAL 4 - PHASE 3 REDEVELOPMENT PROJECT

BNP provided design services for the modifications to the existing BHS as well as the new BHS. This consisted of new domestic claim, a make-up expansion of Concourse A and a new outbound bagroom, TSA Optimization Project and early bag storage.

NEWARK LIBERTY INTERNATIONAL AIRPORT (EWR) TERMINAL B - MCP REPLACEMENT PROJECT

BNP is contracted directly with the PANY&NJ to provide construction administration services for the ongoing MCP replacement project. BNP completed the design phase Stage 1 study in 2018 and the design phase Stage 3 contract documents in 2020. BNP is acting as the prime consultant on this project that consists of the phased-in replacement of 9 existing MCP's.

NEWARK LIBERTY INTERNATIONAL AIRPORT (EWR) - TERMINAL 1

BNP is providing design and construction administration services for the for the Inbound and Outbound BHS for the new Terminal 1. The inbound BHS consists of 6 claim devices with combined ATR/RFID technology being implemented on each subsystem. The outbound BHS consists of a four EDS CBIS, expandable to 6 EDS, and state of the art sortation system with 12 make-up devices expandable to 13 make-up devices.

NEW YORK STEWART INTERNATIONAL AIRPORT (SWF)

BNP provided design and construction administration services for the new FIS. The BHS consists of one flat plate claim device for International Arrivals that went into live operations at the end of 2020.



ASSOCIATES, INC.

BNP PROJECT TEAM

Steve LaPorta, Principal
Michelle Brown-Daly, Director

TOTAL BHS CONSTRUCTION AMOUNT

US \$250 Million +

PANY&NJ REFERENCE

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SCOPE OF SERVICES

Analysis Study
Conceptual Design
Design Development
Ergonomic Improvements
Bid Documentation
Construction Administration
Testing & Commissioning