WESTCHESTER COUNTY AIRPORT (HPN), WHITE PLAINS, NY
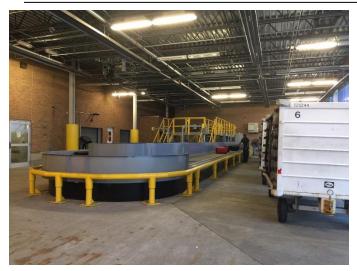# CHECKED BAGGAGE INSPECTION SYSTEM

OWNER:
THE COUNTY OF WESTCHESTER

OWNER'S REPRESENTATIVE:
PETER F. SCHERRER
AIRPORT MANAGER

BNP PROJECT MANAGER:
MICHELLE BROWN-DALY

LOCATION:
WHITE PLAINS, NY

BASE CONTRACT PERIOD:
2010 - OCTOBER 2016

BHS CONSTRUCTION AMOUNT:
US $4 MILLION

TOTAL CONSTRUCTION AMOUNT:
US $35 MILLION

REFERENCE:
PETER F. SCHERRER
AIRPORT MANAGER
AVPORTS / WESTCHESTER
COUNTY AIRPORT
240 AIRPORT ROAD, SUITE 202 /
WHITE PLAINS, NY 10604
P: 914.995.4887
EMAIL: PFS5@WESTCHESTERGOV.COM

SCOPE OF SERVICES:
CONCEPTUAL DESIGN
DESIGN DEVELOPMENT
CONTRACT DOCUMENTS
BIDDING AND PROCUREMENT
CONSTRUCTION MANAGEMENT
ON-GOING SITE SUPPORT

The new Baggage Handling System for the Inline project consists of one ticket counter conveyor and one curbside conveyor that transports unscreened bags to one of two EDS subsystems consisting of a CT-80DRXL, due to the fact that a large quantity of golf bags are processed through the BHS, and a CT80DR.

All clear bags that are cleared by the Level 1 devices will be transported to the outbound make-up area. Bags that are not automatically cleared by the Level 1 EDS device will be transported to the Level 2 decision point. If the suspect bag image is cleared through Level 2 OSR then the bag will be transported to the outbound make-up area. If the bag image cannot be cleared through Level 2 OSR then the bag will be diverted into the CBRA area for manual screening. Once it has been cleared it will be re-input on the clear bag conveyor for transport to outbound make-up.

All oversize bags are manually transported to a dedicated oversize trace area (located adjacent to the ticket counter check-in area) for manual screening then placed on an oversize slide for pick-up by operations personnel.

BNP's designs incorporate the latest TSA Planning Guidelines & Design Standards making the EGE baggage handling system design fully compliant to TSA's current protocol for 100% inline certified EDS checked baggage screening.

BNP
ASSOCIATES, INC.