



LOS ANGELES INTERNATIONAL AIRPORT

Los Angeles, California

Airport Wide EDS Program

Los Angeles World Airports Authority | 2003 - 2009

BNP was retained to provide designs for all the inline baggage systems at Los Angeles International Airport. The project consisted of separate solutions for each of the ten terminals at the airport including the replacement of the outbound baggage systems in terminals one, three, TBIT and six. The number of machines deployed was in excess of 50 with the capability to add another 15+ in the future.

All the designs were based on fully automated screening with levels one through three processing. Level one is automatic screening with the computers deciding if an alarmed bag is presented. Level two is remote operator screening. Level three is based on physical inspection augmented by explosives trace detection equipment. Explosive containment room provisions have been made at each terminal.

The project was completed in 2009. BNP was involved in coordinating with the airport, the TSA, and the airlines.

BNP's scope of work included concept design through construction monitoring with full-time site engineers.



ASSOCIATES, INC.

BNP PROJECT TEAM

Dave Mecartney, Principal

TOTAL CONSTRUCTION AMOUNT

\$350 Million

BHS CONSTRUCTION AMOUNT

\$110 Million

REFERENCE

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SCOPE OF SERVICES

Conceptual Design
Design Development
Contract Documents
Bidding and Procurement
Construction Monitoring