



# LOS ANGELES INTERNATIONAL AIRPORT

Los Angeles, California

BNP Associates, Inc. has been designing baggage handling systems with Los Angeles International Airport and the tenant airlines since the early 1980's. Some of our major projects include:

## LANDSIDE ACCESS MODERNIZATION PROJECT

BNP has been retained by the design build joint ventures companies to design the departures baggage handling systems at the CONRAC and the ITF West Facilities. This will allow passengers utilizing these facilities to check their bags remotely avoiding the need to carry their luggage on the APM system. The system itself is a mini sortation system that sorts the departure bags to slides that correspond with the destination Terminals.

## TERMINAL 4 PEER REVIEW

LAWA retained BNP Associates to review a proposed baggage system design for Terminal 4 at LAX. The proposed solution was based on the construction of a 50+ million dollars temporary system that would be in service for less than 3 years. The concept also provided no increase in capacity reliability or redundancy but carried a price tag in excess in over 200 million dollars. BNP developed a solution that more than halved the cost, eliminated the need for the temporary system, shortened the construction time and provided operationally dictated improvements in systems reliability and redundancy. The capacity of this system was sized to match the forecasted demand.

## TERMINAL 7 & 8 - BAGGAGE HANDLING SYSTEM REPLACEMENT AND CBIS

BNP was retained by United Airlines to design, provide construction drawings and construction supervision services for the replacement of the Terminal 7 and 8 Baggage Handling Systems at LAX. The project cost included the implementation of 4 inline screening machines and the associated CBRA systems. The inbound systems were also refurbished.

## Airport Summary Brief



ASSOCIATES, INC.

### BNP PROJECT TEAM

David Mecartney, Principal  
Terry Cochran, Project Director  
Asher David, Project Director  
Beau Langston, Project Manager

### BHS CONSTRUCTION AMOUNT

250+ Million Dollars

### REFERENCE

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### SCOPE OF SERVICES

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