



# DANIEL K. INOUE INTERNATIONAL AIRPORT

Honolulu, Hawaii

## Terminal 2 BHS Improvements Phase 2

State of Hawaii Dot-A | 2018 – 2022

This project focuses on much needed improvements to the aged facility from its curbside bridges into its five ticketing lobbies. The project goal is to improve passenger safety, comfort, and speed from arrival through security, and to improve airline carrier and DOT-A operational efficiency.

### UPGRADE SECURITY AND SAFETY

First, it continues renewal work at the OST lobbies started in 2010 that addressed TSA measures for installing explosive detection systems (EDS) for checked baggage and general lobby and ticket counter upgrades. This would also complete the unfinished HNL EDS integration improvements.

Security will be improved through new controlled ticket lobby entrances and curbside bollards. Security and operational efficiency will be improved through Checked Baggage Resolution Area (CBRA) rooms.

Health and safety problems such as slippery surfaces, leaks, inoperable windows, inadequate drainage, and low light levels will be addressed.

### IMPROVED BAGGAGE HANDLING

The project will optimize baggage screening by enhancing and upgrading all Checked Baggage Inspection Systems (CBIS) to the latest TSA Planning Guidelines and Design Standards (PGDS) requirements to save capital costs, manpower, and operations and maintenance costs.

A new centralized inline CBIS/CBRA that will process bags checked into the Lobby 8 basement will enhance the two existing CBIS/CBRAs in Lobby 7 and Lobby 8. The new centralized inline CBIS/CBRA will meet the forecasted bag demand for design year 2030.



ASSOCIATES, INC.

### BNP PROJECT TEAM

Dave Mecartney, Principal  
Cal Trudeau, Project Director  
Mitch Ellingson, Project Manager

### TOTAL CONSTRUCTION AMOUNT

US \$68 Million

### BHS CONSTRUCTION AMOUNT

US \$41 Million

### REFERENCE

State of Hawaii  
Department of Transportation  
Airports Division  
Honolulu International Airport  
400 Rodgers Boulevard, Suite 700  
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### SCOPE OF SERVICES

Conceptual Design  
Design Development  
Contract Documents  
Bidding and Procurement  
Construction Monitoring