

Multi-Airport Gap Analysis and EDS Replacement Program

Central and South America

In 2018, El Grupo Aeroportuario del Pacífico (GAP), the largest airport group in Mexico, retained BNP to conduct a throughput requirements analysis at 12 airports across Mexico. After the analysis, GAP continued its partnership with BNP to develop tender documents for replacing all the x-ray screening machines with CT screening machines at 12 of those airports. In conjunction with the airports, BNP completed all the tender documents, specifications, and maintenance specifications for the screening machines.

The contract was then expanded to include construction administration services, which included engineering document reviews, installation verification, punch listing, site acceptance testing, and systems integration testing of the new screening machines with the existing systems. The scope of these services included 28 new screening machines: 13 Smiths Detection CTX 9800 Dsi machines and 15 SureScan X1000 machines. Installation of all machines is expected to be completed by August 2021.

BNP's ongoing construction administration services are occurring at the following airports: Tijuana International Airport (2 machines replaced and 1 new machine), Mexicali International Airport in Baja California (1 machine), Los Cabos International Airport in Baja California (3 machines), Puerto Vallarta International Airport (4 machines replaced and 2 new machines), La Paz International Airport (1 machine), Hermosillo International Airport (2 machines), Manzanillo International Airport (1 machine), Guadalajara International Airport (4 machines replaced and 3 new machines), Morelia International Airport (1 machine), Guanajuato International Airport (2 machines), Aguascalientes International Airport (1 new machine), and Los Mochis International Airport (1 new machine).

Grupo Aeroportuario del Pacifico 2018 - 2021



ASSOCIATES, INC.

BNP PROJECT TEAM

Damien Breier, Principal Rey Lastra, Associate Director Carlos Velasco, Project Engineer

BHS CONSTRUCTION AMOUNT

\$50 Million

REFERENCE

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SCOPE OF SERVICES

Analysis Study
Bid Documentation
Construction Administration
Testing & Commissioning