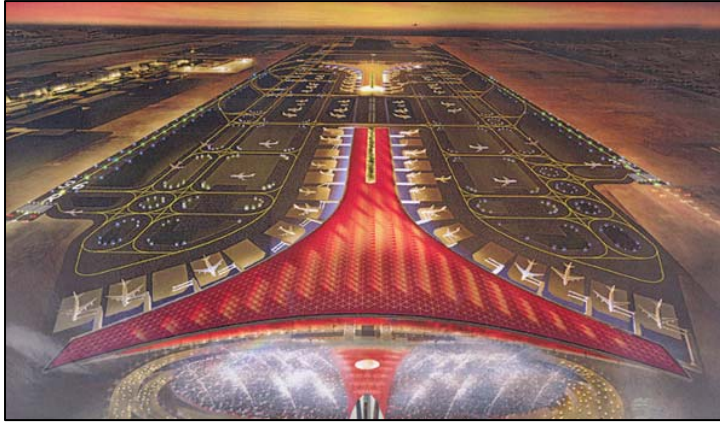


BEIJING CAPITAL INTERNATIONAL AIRPORT Baggage Handling System with EDS



OWNER
BEIJING CAPITAL INTERNATIONAL
AIRPORT

OWNER'S REPRESENTATIVE
MR. YUAN XUE GONG
VICE GENERAL COMMANDER

BNP PROJECT MANAGER
DAMIEN S. BREIER

LOCATION
BEIJING, CHINA

COMPLETION DATE
2007

CONTRACT AMOUNT
US\$100 Million

REFERENCE
BEIJING CAPITAL INTERNATIONAL
AIRPORT
HANG'AN ROAD
BEIJING, CHINA 100621
TELEPHONE: 86-10-6459-6285

SCOPE OF SERVICES
CONCEPTUAL DESIGN
DESIGN DEVELOPMENT
CONTRACT DOCUMENTS
BIDDING AND PROCUREMENT
CONSTRUCTION MONITORING

RELEVANCE
NEW AUTOMATED BAGGAGE
HANDLING SYSTEM INCLUDING
100% HOLD BAGGAGE SCREENING
AND HIGH SPEED SYSTEM
TECHNOLOGY

BNP has been retained by the Beijing Capital International Airport Company (BCIA) to provide Baggage Handling and Security Screening consulting services for the new Terminal 3 Project. BNP has been contracted for full services from concept design through full time on site construction monitoring. The project will provide a new landside and airside terminal that must be ready for the 2008 summer Olympics. The new terminal will ultimately be capable of handling forty-four million passengers per annum. In order to meet the extremely short project schedule, BNP has stationed a full team of design and engineering professionals on site in Beijing. This team is complemented by a team in our US headquarters so that design and production work can continue nearly 24 hours per day.

BNP is working closely with the Foster, Arup, Naco Joint Venture team who won the architectural competition, to coordinate the requirements of the BHS within the terminal buildings. The landside/airside terminal configuration requires the use of a High Speed System to transport and sort baggage from the landside T3A to the airside T3B where all international operations are handled. A separate conventional system for the domestic operation in T3A will provide high throughput, high reliability sortation.



PROJECT BRIEF