

LOGAN INTERNATIONAL AIRPORT, BOSTON, MASSACHUSETTS TERMINAL B – BAGROOM B6/7 – FACILITY CONSOLIDATION



OWNER:
MASSACHUSETTS
PORT AUTHORITY (MASSPORT)

BNP PROJECT TEAM:
STEVE LAPORTA
NICK TRIANTAFILIDIS
ALEX HEAD
DON BASSETTE

LOCATION:
LOGAN INTERNATIONAL AIRPORT
BOSTON, MA

CONTRACT PERIOD
2016 – ONGOING

ENTIRE PROJECT AMOUNT
US \$150 MILLION

BHS CONSTRUCTION AMOUNT
US \$13 MILLION

REFERENCE:
SAM SLEIMAN - DIRECTOR OF CAPITAL
PROGRAMS
MASSACHUSETTS PORT AUTHORITY
1 HARBORSIDE DRIVE
BOSTON, MA 02110
TELEPHONE: (617) 561-1873

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

RELEVANCE:
INBOUND BAGGAGE CLAIM
OUTBOUND CHECKED BAGGAGE
INSPECTION AND AUTOMATED
SORTATION SYSTEMS

As part of the Massachusetts Port Authority Design Team, BNP is working on the design and construction administration services for the new inbound and outbound Baggage Handling Systems in Terminal B as part of the US Airways and American Airlines consolidation.

The project consisted of state of the art technology in automated baggage handling and checked baggage inspection systems for the outbound operation, which involved a complete replacement of the previously installed baggage systems. The original footprint of the B6/B7 bagroom is being expanded to accommodate the increase needs of American Airlines. The CBIS System only requires minimal modifications because it was recently upgraded to accommodate state of the art EDS machines. The ticketing systems have been upgraded to support self-service check-in and future self-tagging provisions. The inbound baggage handling systems have been completely replaced.

This is one of many projects that have been designed and constructed at Logan International Airport (BOS). BNP designed all the baggage handling systems at the airport.