

International Arrivals Building Expansion



Customer Benefit:

In response to continuing growth in international air service at Washington Dulles International Airport, the Metropolitan Washington Airports Authority opened the International Arrivals Building (IAB) in 1990, when Dulles was serving approximately 1.4 million international passengers a year. By the end of 2007, the number of passengers arriving from abroad had increased to nearly six million passengers annually with new routes being added every year. The expansion of the existing facility will allow the U.S. Customs and Border Protection Services to serve approximately 2,400 passengers per hour – nearly double that of its current capacity. Baggage claim devices will be enlarged and new

primary inspection positions will be added. Skylights and expansive window areas will allow natural light to filter into the space providing a more open and welcoming entry to the United States.

Project Description:

The IAB Expansion Project will add approximately 204,000 square feet to the existing International Arrivals Building. Before work could begin on expanding the building, three separate “enabling projects” were undertaken to relocate tenants and demolish buildings that encroached on the new footprint.

In order to minimize disruption to airport operations, the project will take place in three major phases:

IAB EXPANSION IMPROVEMENTS		
	Current	Expansion
Passengers Per Hour	1,400	2,400
Primary Inspection Positions	38	50
Passenger Queuing Area	19,800 sf	41,400 sf
Bag Claim Devices	6	6 + Odd Size
Bag Claim Presentation	960 lf	1,792 lf
Total Floor Area (including basement and mechanical space)	188,263 sf	394,263 sf

Phase 1

- Expand the Primary Inspection Hall to provide Customs and Border Protection (CBP) 25 dual-position control booths (50 total) for processing passengers and flight crews
- Provide new parking areas for the Plane Mates/Mobile Lounges that transport international passengers from their aircraft to the IAB

Phase 2

- Expand the Baggage Claim Hall, adding four new large baggage claim devices and one new odd-size bag claim device
- Provide new behind-the-scenes baggage handling facilities

Phase 3

- Replace existing baggage claim devices
- Renovate existing restroom facilities

Contractors:

Design: Pierce Goodwin Alexander & Linville (PGAL)
 Construction: Clark Construction Group, LLC

Construction Notice to Proceed: April 2008

Estimated Completion Dates: Phase 1: 2009 Phase 2: 2010 Phase 3: 2011

