



The Project for Strengthening Security at Kabul International Airport



Proposed Airport Access Security Center



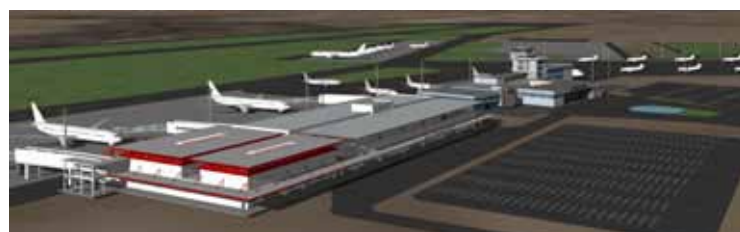
Traffic Congestion between Checkpoints



Queue for Security Gate



Proposed Expansion Terminal Building



Proposed Airport Terminal Area

Project Overview:

Kabul International Airport (KAIA) is the capital and national gateway airport in Afghanistan. With a single 3,500m-length runway, it is a hub for both international and domestic transportation in the country. Over the years, the number of passengers and air traffic has been increasing rapidly. The traffic forecast conducted in 2003, with forecast 670,000 annual passengers in 2010, had already been achieved in 2008 and annual passengers exceeded 1.4 million in 2010, far exceeding the terminal capacity in the airport. Under these circumstances, a survey was conducted by the Government of Japan (GOJ) and strengthening airport functions through expansion of the international passenger building and construction of a new security center were identified as urgent issues requiring immediate actions.

The objectives of this Project are to strengthen the security clearance process, to increase the safety level of KAIA, to improve congestion as well as to reduce air traffic delays through the enhancement of security facilities and installation of security equipment.

Formation: JV (Main)

Type of Work: Study / Detail Design, Assistance in Tendering and Construction Supervision

Project Term: August 2012 -

Outline of Project:

[Objectives]

- To reduce congestion in the international passenger building and enhance security procedures for passengers, baggage and vehicles complying with international standards.
- To increase the capacity of the international passenger building in KAIA to meet future passenger demand in 2020.

[Scope of Rehabilitation in Bamyan Airport]

1. Expansion and rehabilitation of the international passenger terminal building (including installation of special and security equipment)
2. Construction of a new security center (including installation of security equipment)

Expected Outcome:

- The ratio of departure aircraft after the security inspection by international compliance equipment will increase.
- The average waiting time at the check-in and security checks during busy times will significantly decrease.
- Airport security level will increase due to improved security check function.
- Aircraft delay in KAIA will be reduced.
- The international car park, which had not been used, will be utilized due to improved security.