

Saint Catherine Airport

Client

Armed Forces Engineering Authority

Scope of Work

Detailed Design

IFC

Construction Supervision

Location

Sinai, Egypt

Types of Activities

Architectural

Civil

Communications and Security Systems

Electrical

HVAC

Roads

Structural

With a total built-up area of 28,184 m²; the project includes a terminal building (BUA: 13,425m²), rescue and fire station (BUA: 1,265 m²), control tower (BUA: 2,178 m²), maintenance building (BUA: 336 m²), warehouse (BUA: 500 m²), underground water tank (1,500 m³), meteorological station and meteorological hangar (BUA: 150 m²), garage (BUA: 375), mosque (BUA: 1,078 m²), staff accommodation building (BUA: 3,000 m²), aircraft debris building (BUA: 107 m²), tarmac security building (BUA: 134 m²), chilled water station (BUA: 600 m²), Airport ground lighting secondary building (BUA:

480 m²), airport ground lighting main building (BUA: 220 m²), permits building (BUA: 106 m²), water and wastewater treatment plant (BUA: 1,352 m²), 2 wells and well water treatment plant (BUA: 600 m²), weapon warehouse (BUA: 100 m²), soldiers maze (BUA: 335 m²), and accommodation building for port security soldiers (BUA: 660 m²).



