

Mixed-Use Development on Doha Airport Road

Client

Sheikh Abdullah Abdul Rahman Soud Al-Thani

Scope of Work

Conceptual Design
Preliminary Design
Detailed Design
Tender Documents
Construction Supervision

Location

Doha, Qatar

Types of Activities

Architectural
Civil
Communications and Security Systems
Electrical
HVAC
Landscape
Mechanical
Structural

On a total plot area of 16,736 m² and with a total built-up area of 110,000 m²; the mixed-use development is considered a landmark on the Airport Road in Al-Najma Area of Doha, including the following:

- 3-Floor Basement: 750 parking spaces
- Podium (G+M): retail shopping center with an area of over 12,000 m²
- Two Buildings (7 floors each): operated by Steigenberger and located atop of the podium, as follows:
 - A 5-star hotel building (207 keys) with a roof of around 1,000 m² for leisure functions; including a spa, pool deck, and gymnasium

- Serviced apartments building with a total built-up area of 32,000 m²

The project also includes parking ventilation & smoke evacuation systems, 12 MVA electrical substation, back-up generators, 2,500 TR chiller plant with cooling towers, and reverse osmosis plant for the polishing of treated sewage effluent and treatment of cooling towers' blowdown water.

