## 1600 Staff Accommodation Units for ENEC

## Client

Trojan General Contracting

## Scope of Work Conceptual Design Schematic Design Detailed Design Arch. of Record Concept Design Validation IFC

Location Western Region, UAE

Types of Activities Architectural Civil Works Communications and Security Systems Electrical HVAC Interior Design Landscaping Mechanical Roads Structural

The project comprises 1600 staff accommodation units (SAUs) and associated support facilities for the Emirates Nuclear Energy Corporation (ENEC). These SAUs will provide accommodation and amenities at the remote Barakah Nuclear Power Plant (BNPP) site to house the staff required to maintain plant operations in addition to the expected international and local visitors to the site. The project comprises two prototypes of buildings (G + 3/4/5) totaling to 10 staff accommodation buildings (total BUA:

80,895m<sup>2</sup>) along with a mess hall containing a central dining hall which provides catered meals to residents and laundry (total BUA: 8,637m<sup>2</sup>), gymnasium (total BUA: 1,247m<sup>2</sup>), barakah majlis (total BUA: 500m<sup>2</sup>), barakah center (total BUA: 2,000m<sup>2</sup>), and mosque (total BUA: 500m<sup>2</sup>) to meet the residents' daily needs.



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