

Baia Bianca Resort

Client

United for Touristic Development

Scope of Work

Preliminary design
Detailed design
Tender documents

Location

Nabq, Sharm El Sheikh, Egypt

Types of Activities

Urban Design
Service Buildings
Architectural
Communications & security systems
Electrical
HVAC
Infrastructure
Landscape
Mechanical
Roads
Structural

On a footprint of approximately 200,000 m², the multi-use resort Baia Bianca is located in Nabq's exotic deserts, north of Sharm Al Sheikh city, situated on the southern tip of Sinai.

ECG worked on the urban design and infrastructure of the resort, which incorporates an exclusive 180,000m² lagoon, Aqua Park and a series of widespread waterways, created through a series of enormous artificial lakes which flow through the property linking the different components of the resort together in an atmosphere of luxurious beauty. The different zones of the lake cascade are due to the remarkable land level differences.

With a total built-up area of about 600,000 m², Baia Bianca includes 5 hotel properties with a capacity of 3,000 guest rooms and a 13,000 m² leasable area, 4,250 residential units and villas, which are powered by service buildings that comprise a Reverse Osmosis (RO) plant, a wastewater treatment plant and electrical substations.

The resort is surrounded with a landscaping inspired from the native environment of Sinai Peninsula as the picturesque scenery and the extended wide vision of the vast green areas. Walkways, quays, bridges and broad walks are designed for pedestrian accessibility through the lake zones and greenery.

