

HoldiPharma New Pharmaceutical Plants

Client

Holding Company for Pharmaceutical
Chemicals and Medical Appliances

Scope of Work

Concept design
Schematic design
Detailed design
Tender documents
Tender action

Location

6th of October City, Egypt

Types of Activities

Architectural
Communications and security systems
Electrical
HVAC
Industrial Piping
Mechanical
Roads & Infrastructure
Rotary Equipment
Structural

With a total built-up area of 172,000m², the project comprises the construction of new pharmaceutical plants (KAHIRA and CID) for HoldiPharma on a land area of 140,000m².

KAHIRA pharmaceutical plant occupies an area of 65,000m², comprising a 2-storey solid & sterile production building and a 2-storey liquid production building. This is in addition to the serving facilities such as warehouses, central utilities area, administration building for 650 employees, engineering workshops, quality control laboratories, Research and Development (R&D) centre, car park, car repair and maintenance area.

CID is a multipurpose traditional pharmaceutical production and packaging plant, occupies an area of 75,000m² comprising three, 2-storey production buildings. The first building is for solid production, the second building is for liquid & sterile production and the third for hormone production. This is in addition to the

serving facilities such as warehouses, central utilities area, administration building for 850 employees, engineering and workshops, quality control laboratories, Research and Development (R&D) centre.

The integrated Pharmaceutical plants' design took into consideration upgrade and future expansion to accommodate manufacturing of all types of pharmaceutical dosage forms according to the current GMP stated by WHO, and FDA and European standards for pharmaceutical manufacturing. The design is considered high quality of value engineering and meets the requirements of power saving and resource conservation.

ECG scope included underground water tanks, wastewater treatment plants, roads, service buildings, fences, landscape, administration buildings, laboratories, warehouses and other facilities.

