

MUP Cephalosporin & Penicillin Plants

Client

Medical Union Pharmaceuticals (MUP)

Scope of Work

Geotechnical investigation
Schematic design
Detailed design
Tender documents
Construction supervision

Location

Abu Sultan, Egypt

Types of Activities

Architectural
Civil works
Communications and security systems
Electrical
Fire protection
Landscape
Mechanical
Roads
Structural

The construction of two new pharmaceutical plants for Medical Union Pharmaceuticals (MUP) Company in Abu Sultan over a total land area of 61,000m². The project comprises Cephalosporin factory, Penicillin factory, service building, gates, fence, landscape, water tanks, external roads in addition to plant facilities.

Cephalosporin Factory building and Penicillin Factory building; each is composed of two floors with a built-up area of 10,000m². The ground floor occupies an area of

about 5,000m², contains sterilized areas for production, packaging, raw material warehouse, finished product warehouse, labs, entrances, toilets and lockers for workers. The first floor encompasses administration area, cafeteria, kitchen, toilets, HVAC equipment area, de-ionized water station and storage area.

The service building ground floor; occupying an area of 2,000m² includes electrical rooms, boilers, spare parts store, workshop and fire station.

