# BOQ Rehabilitation of Baiji Electrical Directorate Building – Salahadien Governorate.

### 1. Project background

The objective of this project is to rehabilitate Baiji Electrical Directorate Building – Salahuddin Governorate. The building is located in Baiji district- Hay Al Alaskary / North Salahuddin governorate.

This project is essential to provide services to the returnees' peoples of this area and to completion the electrical network, maintain and installation the electrical transformers and lines, and in order to return the staff to the directorate.

## 2. Location

The project	Status	Area Name (District)	Easting	Northing
Baiji Electrical	Partially	Hay AlAskary -Baiji	43.479297	34.931600
Directorate	Damaged	district- / North		
		Salahadien		

## 3. Buildings/Construction description

Baiji Electrical Directorate built on 2012, The project constructed on 2500m<sup>2</sup>, two story building includes Three buildings (main building, reception and guard house) with buildings total area 350 m<sup>2</sup>, The Baiji Electrical Directorate Building will serves the Baiji districts and all villages of Baiji (about 200,000 person), The main building has 20 rooms with big hall, and one room for reception. Built with concrete walls and concrete structures.

## 4. Brief description of the damage

The area of Baiji Electrical Directorate Building occupied by terrorist (ISIS) for more than two years and then military operations for liberation that caused different damages at the building, full damage for guard house and reception room, and for main building includes all the doors damaged, some parts of the building have been stolen, gunfire on the walls, doors, windows. The electrical components mostly stolen or damaged and the remaining parts need to be tested. Damages of buildings include:

- Damages in concrete and brick walls.
- Damages in building's interface.
- Damages in outside fence.
- Damages in building walls painting
- Damages in building walls, gypsum and cement plastering
- Damages in steel doors and windows
- Damages in sanitation system (water and sewage system) of toilets & fittings
- Damages in roof concrete tiles and mastic joint and rain sewage pipes.
- Damages in electrical building network & fittings.
- Damages in ceramic and granite tiles.
- Damages in walkways and garages.

## 5. Scope of Works (SoW)

- The rehabilitation work includes civil, sanitary, and electrical works.
- Civil works:
  - includes but not limited to; site preparation, rebuilding the damaged walls and damaged fence by concrete block, repairing of roof joint (mastic) of roof tiles, replacing the damaged steel and wooden doors, and aluminum windows and glass, gypsum and cement plastering for walls and false ceiling and painting works, installation limestone cladding with granite on the facade of the building and all other civil works as indicated in the BOQ.
- Sanitary works:
  - includes but not limited to; replacing of old toilet basin, sewage pipes and water pipes, install new ceramic tiles, install new wash basin, installing of galvanized water tank with pipes as indicated in the BOQ and all other sanitary works as mentioned in the BOQ.
- Electrical works:
  - includes but limited to: install of new distribution board, wiring, cables, bracket lamp, ceiling fans, exhaust fan, water pump, water cooler, water boiler, split units, 250KVA transformer, 100KVA generator, and all other works as indicated in the BOQ.
  - 1- Duration of the Project (days): The Contractor must be prepared to conduct a complete turnover of the site within 150 days of site receiving award.

6- Photos







