

Raparin University in Ranya

Client

Ministry of Higher Education & Scientific Research

Scope of Work

GIS
Master plan
Concept design
Preliminary design (Infrastructure)
Detailed design (Infrastructure)
Tender documents

Location

Ranya, Sulymaniah, Kurdistan-Iraq

Types of Activities

Architectural
Civil works
Communications & security systems
Electrical
HVAC
Landscape
Mechanical
Roads
Urban development
Infrastructure

To meet the growing demand for high quality education, Kurdistan Regional Government took an ambitious initiative to develop and expand the existing Universities of Zakho and Raparin (Ranya), Kurdistan. The objective of this reform was to upgrade the two educational institutions to become nationally and internationally recognized.

On a land area of 948,767 m², and with an internal road of length 8,000 km, the project comprises the following existing and potentially proposed educational facilities:

Presidency Zone: university presidency building, shareholders council, IT & community service center and police station & civil defense center.

Theoretical Zone: Faculty of Humanities, Faculty of Primary Education, Faculty of Law and Faculty of Administration & Management.

Engineering and Science Zone: Faculty of Engineering, Faculty of Computing, Faculty of Fine Arts and Faculty of Science & Bio-medical Science.

Medical Zone: Faculty of Medicine, Faculty of Pharmacy, Faculty of Dentistry, Faculty of Medical Assistance in addition to an educational specialized hospital.

Academic Service Zone: main lecture hall, university bank & commercial center, multi-purpose unit, student affairs center, main library, culture center, research center,





conference center, auditorium, amphitheater in addition to a food court.

Residential Zone: staff accommodation, male/ female dormitories, school, nursery, mosque and utilities.

Sports and Recreational Zone: football pitch, swimming pool & services.

The design of the university serves to integrate the new buildings with the existing ones and allows for future extensions to the buildings and spaces.

The design provides enhanced circulation around the campus and around the university's built form. It provides minimal intersections with vehicular paths, allowing for minimal interruption along the walking paths.