



LAKESIDE TOWERS

Preliminary & Detail Design & Substructure Supervision

DAMAC – DUBAI - UAE

Built-Up Area:
209,010 sq.m.

Contractual Value of The Project
AED 805 Million

Residential development consisting of four 21-storey towers on a three-floor connected parking podium with two basements allocated for recreation facilities and parking and two basements for service areas and parking.

Arkonsult has completed all the architectural, structural, mechanical, electrical, and plumbing designs and all services required

in addition to all the approvals required for the building permit from the relevant official authorities

It also prepared all contracting procedures for construction (Tender drawings, specs, BOQ & contract wording) and supervised the construction of its substructure along with all required authorities approvals.

CAPITAL BAY TOWERS

Preliminary & Detail Design &
Substructure Supervision
DAMAC – DUBAI - UAE



Built-Up Area:

75,516 sq.m

The project Construction value is about:

280 million dirhams



Two 19-storey commercial office towers with two basement floors, a ground floor and a mezzanine, in addition to a 3-storey shared podium containing retail stores on the ground floor and a mezzanine in addition to shared services. Parking occupies the rest of the spaces in the podium. **Arkonsult** has completed all the architectural, structural, mechanical, electrical, and plumbing designs and all services required, along with all authorities approvals needed for the building permit. **Arkonsult** also prepared all contracting procedures for construction (Tender drawings, specs, BOQ & contract wording) and supervised the construction of its substructure (Piling & Hoarding) along with all required authorities approvals.

EXECUTIVE BAY TOWERS

Preliminary & Detail Design & Substructure Supervision

DAMAC – DUBAI - UAE



Built-Up Area:
65,940 Sq.m

The Construction value is approximately
AED 260 million.

Two commercial office towers, one with 23 floors and the other with 18 floors, with a shared podium of 3 floors, allocated to retail stores, parking lots and service rooms. **Arkonsult** has completed all the architectural, structural, mechanical, electrical, and plumbing designs and the rest of the services, in addition to all the approvals required for the building permit from the relevant authorities. It also submitted all contract's documents for construction (Tender drawing, specs, BOQ & contract wording) and supervised the construction of its substructure (Piling & Hoarding) along with required approvals



JULPHAR RESIDENCE
Concept, Preliminary & Detail Design & Supervision
RAK Properties
Al Reem Island - Abu Dhabi – UAE



20-storey residential tower with 2 basement levels and a 3-storey podium for parking, services and entertainment spaces.

area: 40,654 square meters
The contractual value of the project is **AED150 million**

Arkonsult has completed all architectural, structural, mechanical, electrical, plumbing and other services designs, in addition to **sustainability & GIS** designs. It has also obtained all approvals required for a building permit from the relevant authorities.

Arkonsult also submitted all contract's documents for construction (Tender drawings, specs, BOQ & contract wording) and Evaluated the invited contractors offers (Technically, Financially & Contractually).

In addition, **Arkonsult** supervised the construction of the entire project till end and obtained its completion . Certificate



BAKHEET TOWER

Concept, Preliminary
& Detail Design
& Supervision
Abu Dhabi – UAE

A **residential commercial** tower consisting of 18 floors with a ground floor, a mezzanine, and four basement floors

The ground floor is designated for retail stores and services, while the mezzanine floor is allocated for offices and the Eighteen floors are designated for residential apartments, whereas the basement floors are allocated for parking along with two car elevators.

Building area: **11,680** sqm

Construction cost: AED **55** million

Arkonsult won the project in official competition of ADCP.

After awarding the project **Arkonsult** has completed all architectural, structural, mechanical, electrical, plumbing and other services designs, in addition to **sustainability** designs. Along obtaining all approvals required for a building permit from the relevant authorities **Arkonsult** also submitted all contract's documents for construction (Tender drawings, specs, boq & contract wording) In addition, **Arkonsult** supervised the construction of the project and obtained its completion certificate

CENTRAL PARK RESIDENCES

Concept, Schematic & Detail Design

Site Plan - Buildings - Infrastructure

Barbyan Co. – Erbil – Kurdistan - Iraq



Built-up area - 273,088 square meters

The Construction value is about \$218 million



The project consists of 11 residential towers, each with a height of 25 floors.

Two shared basement floors for parking and service rooms

Two-storey shops in towers overlooking the street at the front of the project as a commercial area.

A recreational area in addition to a children's playground, a swimming pool, and green areas in the common area between the towers.

Arkonsult completed all architectural, structural, mechanical, electrical, plumbing for all buildings and services as well as the master plan and infrastructure facilities for the project starting from the concept, schematic till detail design and submitting all construction contract's document (Tender Drawings, Specs, BOQ, Pricing estimation and contract wording)



The project consists of Two Residential & Commercial Twin Towers of 40 stories. Including 4 basements for car parking and MEP services. Ground and 3 podium floors as shopping mall, cinema and food court and various recreation spaces and various activities. Along One service floor for MEP facilities in the mid of typical floors.

Built-Up Area: **136,095 sq.m** Construction Value **\$120 Million**

Arkonsult has carried out three options of Conceptual Design , after one on them is selected, Arkonsult carried out full Preliminary design of architectural, structural, mechanical. electrical. plumbina. and other services along with cost estimation of the entire project

TWIN BUILDING

MEP Detail Design & Sustainability

Bin Faqeeh Real Estate Est

Al Reem Island - Abu Dhabi - UAE



The project consists of two twin residential buildings consisting of a ground floor + 8 floors, and a basement dedicated to services and parking.

Building area: **13,283.50** sqm- Project value is about **\$30** million

Arkonsult has completed all the electromechanical & sustainable design, supervision of construction, and obtained all necessary approvals from the relevant authorities until obtaining the completion certificate.

OASIS RESIDENCE

Architectural & Sustainability Detail Design
MASDAR CITY - Abu Dhabi



ARKONSULT completed the detailed architectural design of this project in accordance with the requirements of sustainable design (Estidama) and obtained the necessary approvals from the relevant authorities until obtaining the building permit

CREST TOWER

Concept – Preliminary – Detail Design
AI HANDAL GROUP – MODON
BAGHDAD - IRAQ



OPTION 1



OPTION 2



OPTION 3



The four Crest Model towers are located at the front of the Buruj residential project.

Crest Tower consists of 20 stories, each floor containing two units of 2-bedroom apartments with an area of 135 m² and two units of 3-bedroom apartments with an area of 165 m².

All apartments have comfortable spaces, are well furnished and well ventilated

Arkonsult completed 4 initial proposals for the project, and after one of them was approved by the representatives of the project owner as shown in the figure, it completed all the preliminary and detailed architectural, structural, mechanical, electrical and sanitary designs for the approved model in addition to all the required services and facilities.

After approving the detailed designs **Arkonsult** prepared all construction contracting procedures (Tender Drawings, specs, BOQ, and contract proposals with contractors).