

Ahmed Elmahdi Mohammed Ahmed

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CAREER OBJECTIVE

Results-driven Contract Manager with over 37 years of extensive experience in civil engineering, including 24+ years in KSA and UAE and 13 years in Sudan as a Project Manager and Resident Engineer. Skilled in project management, technical supervision, tendering, cost control, and contract administration. Seeking to leverage expertise in managing contracts, claims, and variations to ensure successful project execution and compliance with industry standards. Dedicated to delivering value-driven solutions and fostering stakeholder satisfaction.

EXPERIENCE

Contracts Manager June2012 – June2024

Dar al-handasah, shair and partners- Jeddah, KSA

- **Project Management and Oversight:** Delivered PMC services for large-scale infrastructure projects, including Murcia (2) Infrastructure Project and Royal Court Project.
- **High-Speed Rail Development:** Managed and supervised key components of the Haramain High-Speed Railway Project, **including:**
 - Construction and electrification of 450 km of double railway tracks.
 - Installation of signaling and communication systems.
 - Supply, operation, and maintenance of 35 high-speed trains with a capacity of 400 passengers each, operating at 300 km/h.
 - Oversaw a 12-year operation and maintenance contract to meet growing demand.
- **Route Civil Works:** Directed the construction of essential civil works, **including:**
 - Earthwork activities: track cutting (58.39 million m³) and refilling (63.59 million m³).
 - Construction of 137 bridges, 846 culverts, and related infrastructure.
- **Passenger Station Development:** Supervised the construction of four major stations in Makkah, Madinah, Jeddah, and King Abdullah Economic City, **ensuring:**
 - Integration of modern facilities, including mosques, fire stations, helipads, VIP lounges, retail outlets, and public transport links.
 - Compliance with high architectural and functional standards.
- **Tunnel Construction:** Oversaw the construction of a railway tunnel leading to King Abdulaziz International Airport Station.
- **Cost Management and Tendering:** Managed contracts worth a total of over 113 billion SAR, ensuring cost-effective execution while maintaining quality and meeting deadlines.
- **Stakeholder Coordination:** Collaborated with multiple stakeholders, including contractors, suppliers, and government entities, to ensure seamless project delivery.
- **Technical Supervision and Compliance:** Ensured all work adhered to international standards and local regulations, maintaining the highest levels of safety, quality, and operational efficiency.

Head of Contracts & Quantity Surveyors Section Sep2008 – May2012

Alturath Engineering Consultants- Dubai

- Developed and enhanced departmental operations in alignment with company strategies and policies.
- Managed and supervised section staff, ensuring optimal performance and professional development.
- Directed project management and technical supervision to ensure successful project delivery.
- Conducted technical evaluations for staff, ensuring alignment with project requirements.
- Oversaw the tendering process, including evaluation and preparation of analysis reports.
- Coordinated, negotiated, and maintained discussions with clients and project owners.
- Reviewed and approved project budget estimations, claims, and variation orders.
- Assessed disputes between clients and contractors, providing recommendations for resolution.
- Approved payment processes, ensuring compliance with contractual obligations.
- Conducted value engineering reviews to optimize project designs and costs.
- Acted as an advisor for commercial and contractual applications in accordance with industry standards and contract terms.
- Performed additional responsibilities as required to ensure successful project execution.

Senior Quantity Surveyor July2007 – Sep2008

Cansult Maunsell Limited, Dubai, UAE

- TruckandServicesTunnelProject,ContractValue: 386,500,000.00Dhs

Head of Quantity Surveyors Section Jan2002 – July2007

Alturath Engineering Consultants- Dubai

Civil Engineer /Quantity Surveyor Jan2002 – Nov2004

My responsibilities included preparation and applications of contract tender and contract document, quantities analysis, estimation, price and rates analysis, cost control, contract period, studies of variation orders and claims, measurements, revision and approval of payments and final cost analysis)

Civil Engineer /Quantity Surveyor Sep1999 – Dec2001

Conseco International Consultant, Abu Dhabi

My responsibilities included preparation and applications of contract tender and contract document, quantities analysis, estimation, price and rates analysis, cost control, contract period, studies of variation orders and claims, measurements, revision and approval of payments

September 1999 – 31 December 2000

Worked on quantitative analysis and contract administration of earthwork external roads filling section after approved by Abu Dhabi Municipality.- Budget of the Project (42.5) millions UAE Dhs

January 2001 – 31 December 2001

Worked on Maintenance Rehabilitation works and small projects for Roads and Bridges after being approved by Emirate of Abu Dhabi Public Works Department (P.W.D) - Budget of the Project (52) millions UAE Dhs

site Engineer March1999 – Sep1999

Fayrooz Contracting and General Maintenance Establishment, Abu Dhabi

Worked for the construction of a 20 low cost houses project, involved in both supervision of construction activities and contact administration works

Programme Manager Aug1990 – March1999

Gedaref water / National Water Corporation, Sudan

This water programme was financed by the Netherlands Government and monitored by SCF of UK, SNY Netherlands Development Organization and the office of Twining between Eindhoven Municipality (The Netherlands) and Gedaref Council. My responsibilities included handling tender and contract tender and contract documents, project time and cost control and overall contract administration.

The total cost of the project is about (10 million US\$)

Project Manager Oct1994 – Feb1995

Abu Adam Network Project

- Network design.
- Preparation of bill of quantities, tender and contract documents.
- Planning and supervision of all construction activities, coordination of
- contractors works and the overall contract administration responsibilities

Resident Engineer Feb1993 – Oct1994

Khashm El-Girba / Water Project

The project included distribution network, drainage network (overflow, washouts, and wastewater), reinforced concrete clarifier, four filter units, pumping and chemical station, and underground reservoir, raw water pumping station, workshop, stores, offices and residential complex.

- Participated in the hydraulic analysis of network in addition to the design of all other components
- Planning and supervision of construction activities of all project components, coordination of contractor's works and resolution of disputes and the overall contract administration responsibilities and cost control and quantity surveying.
- The total cost of the project is about (7million US\$) August 1990 – February 1993, Assistant Resident Engineer Khartoum – North Water Project (Stages III and IV):
- The project was to produce 108000 cubic meters per day (one of the biggest projects in the region). Personal contribution included contract administration, overall project management and control and technical supervision as well as cost control and quantity surveying. The total cost of the

project is about (15 million US\$)

Sudan Railways Corporation October 1987 – August 1990

Involved in office and site works, included handling tender documents, project time and cost control, project coordination activities and supervision of construction activities:

- Execution of a new workshop for wagons at port – Sudan Town (a 150 mx60m steel structure with 9 mobile elevated cranes of 5-40 tons loading capacity).
- Execution of a drainage system for the workshop to drain storm water together with oil and lubricants waste and Design of bridges for the railroad.
- Preparation of contour maps to study the location of a bridge at PortSudan town
- Supervision of bridges construction.
- Different building maintenance activities at Atbara (Head Quarter office).

Types of projects which worked on:-

- Railway projects.
- Infrastracure projects
- Roads and bridge projects.
- Water projects.
- Storm water drainage projects.
- Sewage projects.
- Tunnel projects.
- Building projects.

EDUCATION

B.Sc. Honours in Civil Engineering 1986

University of Khartoum , Sudan

SKILLS

- Project Management
- Technical Supervision
- Budgeting and Cost Control
- Tendering and Contract Management
- Claims and Variation Management
- Progress Reporting and Payments
- Standards and Measurement Expertise (FIDIC, CESMM3, POMMI)
- Software Proficiency (Primavera, AutoCAD)
- Commercial and Contractual Negotiation
- Analytical and Strategic Thinking

REGISTRATIONS

- **Full Member in the Sudanese Engineering Society** – Registered in Sudanese Engineering Council (Specialist degree), dated 16/06/1993
- **Consultant Engineer No (1110222)** – Saudi Council of Engineering – KSA

TRAINING COURSES AND SEMINARS

- **Quality Management System Principle, ISO 9001:2008, Clause Interpretation and Process Mapping**, March 31, 2011, TEC Main Office
- **Arbitration Seminar** at Society of Engineers, Dubai, UAE
- **Project Management Course** at Society of Engineers, Dubai, UAE
- **February 1, 1999 – February 10, 1999: Regional Seminar on Management of Groundwater Supply**, Cape Town, South Africa
- **February 1, 1998 – February 28, 1998: Computer course** at information Centre (NWC)
- **August 23, 1997 – October 4, 1997: Management of Groundwater Supply for Urban Areas**, Chalmers University, Geotborge, Sweden.
- **December 24, 1994 – January 29, 1995: English for Specific Purposes (ESP)**, at SELTI.

LANGUAGES

- English
- Arabic