

# Mahmoud Abdelrahim Leila

Senior Construction Manager - Mega Projects – Infrastructure & Roads - GCC

Phone: +966534391055  
+974 33006634

Location: Riyadh, Saudi Arabia

E-Mail: eng.m.leila@gmail.com

LinkedIn: [www.linkedin.com/in/mahmoudleila](http://www.linkedin.com/in/mahmoudleila)

Nationality: Egyptian.

---

## Education

Educational Qualification: B.Sc. in Civil Engineering, Benha University, Egypt.

Year of Graduation: 2010.

Registration: Egyptian Engineers Syndicate (EES).  
Saudi Council of Engineers (SCE).  
Qatar Engineers Committee (MMUP).

---

## Objective

Senior Construction Manager with 15+ years of experience delivering large-scale infrastructure and roads projects, including highways, utilities networks, traffic systems, and public realm developments across Saudi Arabia, Qatar, and Egypt. Proven expertise in end-to-end project delivery, construction planning, subcontractor management, cost control, and stakeholder coordination, with strong exposure to GCC mega infrastructure programs, fast-track delivery environments, and complex utility interfaces.

---

## Experience

**Total year of Experience: +15 years**

**GCC Experience: +11 years**

**Senior Construction Manager | Urbacon Saudi Company “UCC” | April 2025 – present.**

**Project: The Royal Equestrian and Polo Club - Wadi Safar – Diriyah.**

**Project Value: SAR 1.09 billion.**

**Scope:**

Delivery of a large-scale infrastructure and roads development within the Diriyah masterplan, including major site preparation, roads networks, utilities corridors, drainage systems, heavy earthworks, and landscape infrastructure, supporting international-standard polo fields, arenas, and associated facilities.

**Duties and Responsibilities:**

- Overall site leadership for large-scale infrastructure, roads, utilities, and external works, ensuring safe, high-quality, and timely project delivery.
- Managing multi-disciplinary subcontractors across roads, wet & dry utilities, drainage, heavy earthworks, and landscape infrastructure.
- Planning, monitoring, and controlling execution against baseline schedules, implementing look-ahead planning and recovery strategies, achieving 7%

schedule recovery.

- Directing site logistics, sequencing, and interface management between infrastructure, buildings, and landscape works to optimize productivity.
- Controlling heavy earthworks, road formation, pavement layers, and underground utilities corridors.
- Leading HSE, QA/QC compliance, and technical coordination across all construction activities.
- Representing the company in client, PMC, and stakeholder meetings, ensuring effective progress reporting, approvals, and issue resolution.
- 

### **Construction Manager | Al Jaber Engineering WLL | April 2020 – December 2024.**

**Project: Remote Transfer Baggage Facility - Hamad International Airport – HIAEP-0014.**

**Project Value: QAR 690 million.**

#### **Scope:**

- Construction of new asphalt roads and full infrastructure networks, connecting the new facility to existing airport utilities and road systems.
- Remote Transfer Baggage Facility Building (RTBF Building).
- Early Container Storage Building (ECS).
- Administration Building.
- MEP Yard including substation and chillers yard.

#### **Duties and Responsibilities:**

- Managing construction of roads, underground utilities, and external works packages within a live airport operational environment.
- Planning and sequencing asphalt paving, drainage networks, service corridors, and infrastructure tie-ins to maintain uninterrupted airport operations.
- Leading day-to-day site execution, subcontractor coordination, manpower deployment, and equipment planning.
- Reviewing construction drawings, specifications, and method statements to ensure constructability, safety, and execution efficiency.
- Coordinating technical approvals, authority inspections, and stakeholder interfaces with the Client, PMC, and airport authorities.
- Controlling quality, HSE compliance, and environmental management across all site operations.
- Proactively resolving site constraints, technical clashes, and interface challenges to maintain schedule targets.

### **Construction Manager | Al Jaber Engineering WLL | May 2018 – March 2020.**

**Project: Al Rayyan Stadium SC2022 Support Works - FIFA World Cup Qatar 2022 - "DN110- P6".**

**Project Value: QAR 417 million.**

#### **Scope:**

- Construction of new asphalt roads to connect Al Rayyan stadium to all vital roads including intersections and traffic management systems.
- Construction of wet utility networks (TSE, storm water, foul sewage, and potable water), including line excavation, micro-tunneling, manholes, and shafts.
- Construction of storm water pumping station and sewage lifting stations.
- Construction of dry utility networks (telecommunication networks, 11 kV network, street lighting, and HV networks), including substations and NDRC (HDD works).
- Construction of heavy soft and hard landscapes works.

### **Duties and Responsibilities:**

- Leading delivery of mega infrastructure and roads works under accelerated FIFA World Cup milestone programs.
- Managing major asphalt roads, complex intersections, traffic diversions, and utility corridors across multiple work fronts.
- Directing construction of wet & dry utilities, pumping stations, micro-tunneling, HDD works, and deep excavations.
- Coordinating live utilities protection, traffic staging, and public safety management in high-risk operational environments.
- Managing multi-package subcontractors, manpower, plant, and logistics to maintain productivity and safety.
- Liaising closely with Ashghal, consultants, traffic police, and service authorities for approvals, inspections, testing, and handover.
- Resolving engineering conflicts, constructability issues, and site constraints, presenting optimized technical solutions.

### **Senior Project Engineer | Al Jaber Engineering WLL | Sep. 2016 – April 2018.**

**Project: Umm Al Houl Power Plant “UHPP” Package A & B.**

**Project Value: QAR 527 million.**

#### **Scope:**

- Construction of various buildings (total built-up area 36,600 m<sup>2</sup>) including 59,978 m<sup>3</sup> of concrete, 4,097 tons of steel structures, and 31,217 m<sup>2</sup> of cladding works.
- Construction of the wet utilities including sewage water, storm water, and potable water.
- Construction of electrical networks including trenches, cable laying, street lighting network, and electrical substations.
- Construction of roads including excavation work, backfilling work, subgrade, road base, and asphalt works with the landscape.

### **Project Engineer | Al Jaber Engineering WLL | Oct. 2015 – Aug. 2016.**

**Project: Roads & Infrastructure in Wadi Aba Seleel – Package 1A – QS004.**

#### **Scope:**

- Construction of single-lane and dual two-lane roads, including advanced grading and leveling of critical sections within the project boundary.
- Development of associated landscape street lights and storm water networks and vehicle resistance system.

### **Project Engineer | Al Jaber Engineering WLL | March 2014 – Sep. 2015.**

**Project: Construction of CP7C-1C, Enabling Works for Commercial Boulevard.**

#### **Scope:**

- Construction of temporary site offices and facilities.
- Execution of major enabling works, including bulk excavation of 1,520,371 m<sup>3</sup>, dewatering works, and temporary support of excavation systems.
- Worksite clearance, temporary fencing, access roads, and the design, installation, operation, and maintenance of temporary dewatering systems.

### **Project Engineer | El Nasr Building and Construction (EGYCO) | Nov. 2012 – Jan. 2014**

**Project: Construction of Student housing for Menoufia University.**

### **Site Engineer | El Nasr Building and Construction (EGYCO) | Nov. 2010 – Oct. 2012.**

**Project: Construction of Service Buildings “the commercial markets and**

the health units" at the 6<sup>th</sup> of October city.

---

## **Courses:**

- PMP – Project Management Professional (Preparation Course)
  - IOSH – Managing Safely Certification
  - AutoCAD (2D)
  - SAP2000
- 

## **Languages**

- Arabic – Native
  - English – Professional Working Proficiency
- 

## **Skills**

- Project & Construction Management
  - Construction Planning & Schedule Management
  - Budget Control & Cost Management
  - Resource Planning, Workforce Optimization & Team Leadership
  - Conflict Resolution & Decision-Making
  - Risk Management & Mitigation
  - Quality Assurance & HSE Management
  - Stakeholder & Client Communication
  - Subcontractor Management & Coordination
  - Value Engineering & Constructability Review
  - Site Operations & Logistics Management
  - Regulatory Compliance & Project Handover
  - Professional Working Proficiency
- 

## **Key Infrastructure Expertise**

- Highways & Urban Roads Construction
- Utilities Networks (Wet & Dry)
- Storm Water & Drainage Systems
- Traffic Management & Diversions
- Micro-tunneling & HDD Works
- Pumping Stations & Utility Structures