



Mahmoud Abdelmgead Moghazy

Contact Information:

Location: TABUK, Saudi Arabia 47311

Phone: +966 530184420

Email: abdelmgeadm@gmail.com

LinkedIn: [Mahmoud Abdelmgead](#)

Professional Summary

Experienced Civil Engineer with over 12 years of hands-on expertise in major infrastructure, roads, airport, and utilities projects. Proven track record in site execution as a **Construction Manager** and in technical leadership as a **Technical Office Manager**. Well-versed in **BIM modeling** workflows and coordination, with a strong background in both highway and internal road design. Demonstrates a consistent ability to lead multidisciplinary teams, resolve site challenges efficiently, and deliver cost-effective, high-quality engineering solutions aligned with international standards.

Work Experience

- **Technical Office Manager** - SAPAC - NEOM Branch, Sharma, Tabuk, KSA. *Sep 2023 – Present*
 - ❖ Intersections on HW 55 - NEOM KSA -Project budget: 495 million Dollars
 - ❖ Spine 10 wo-36 - NEOM KSA -Project budget: 80 million Dollars
 - [The project consist of 40 km roads works, 8 Bridges, 140 wet Utilities \(box and pipe culvert\) and GRP pipes and 4 Tunnels \(under pass\).](#)
 - Led technical teams in executing construction plans compliant with design specifications and international codes.
 - Designed access roads adhering to MOT standards.
 - Reviewed and approved shop drawings, material submittals, and contractor schedules.
 - Managed payment certificates, quantity takeoffs, and change orders.
 - Ensured detailed documentation and compliance with project timelines and budgets.
 - Work closely with project management team to develop and monitor project budgets and schedules
 - Review quantity surveying, payment and change orders
 - responsible for BIM modeling activities in NEOM projects
 - Oversee project documentation: as-built drawings, change orders, and closure reports

Key Achievement: Successfully supervised and delivered the Spine10 Shigry Interchanges project with Highway 55.

-
- **Construction Manager** *Oct 2021 – Sep 2023*
SAMCO - Cairo, Egypt
 - ❖ **HSR (HIGH SPEED RAILWAY) GREEN LINE** -Project budget: 100 million Dollars
 - ❖ **High Way (Cairo, Assiut)** -Project budget: 50 million Dollars
 - Manage all aspects of on-site construction activities for road, bridge, highway, and tunnel projects.
 - Coordinate and supervise construction teams, subcontractors, and vendors to ensure work is executed efficiently and safely.
 - Monitor project progress, budget, and schedule, and implement corrective actions as necessary to achieve project goals
 - Conduct regular site inspections and quality checks to ensure compliance with design specifications and regulatory requirements.
 - Implement and enforce health, safety, and environmental standards on site.
 - Collaborate with project stakeholders including engineers, designers, clients, and authorities to ensure project success.
 - Prepare and submit regular progress reports and updates to project management and clients.
 - Review and study project documents (contracts, drawings, specs, BOQ).
 - Generating daily, weekly, and monthly progress reports.
 - Finding practical and efficient solutions to construction challenges.

- **Technical Office Manager Engineer**

Sep 2019 – Oct 2021

SAMCO - Cairo, Egypt

❖ **HSR (HIGH SPEED RAILWAY) BLUE LINE** -Project budget: 150 million Dollars

❖ **Free High Way (Shubra, Benha) BLUE LINE** -Project budget: 53 million Dollars

- Lead the technical team in implementing and executing construction plans, ensuring compliance with design specifications, building codes, and industry standards.
- Provide guidance to project stakeholders, architects, engineers, and subcontractors.
- Develop and refine the technical strategies.
- Develop and implement quality control procedures to ensure that all construction work meets the highest standards of quality.
- Contribute to the overall project planning, budgeting, and scheduling, with a focus on technical requirements and feasibility.
- Identify potential technical risks and develop contingency plans to address challenges that may impact the project timeline or budget.
- Ensure project plans, specifications, and drawings comply with international standards and local regulations.
- Review and approve technical documentation, drawings, and specifications, providing expertise to resolve complex technical challenges.

- **Supervisor - Roads and Infrastructure**

Mar 2017 – Sep 2019

Sabbour Consulting - Cairo, Egypt

❖ Supervised construction activities for roads and infrastructure in various large-scale projects.

- Supervised construction activities for large-scale road and infrastructure projects.
- Ensured adherence to project specifications and timelines.
- May assist the assigned Project Manager in planning, directing, supervising, and controlling the execution of the project
- Ensures client criteria and scope are met by all engineering disciplines. Expedites distribution of action items following discussions/meetings with the client.
- Prepares technical reports and documentation of site activity for the client and management.
- Prepares and distributes meeting minutes
- Obtains, analyzes, and circulates technical and contractual information to project disciplines
- Completes other responsibilities associated with this position as may be appropriate.
- Conducts site inspections, factory visits and prepares reports on the same
- Prepares project presentations as required by the project team.

- **Road Design Engineer**

Mar 2016 – Mar 2017

Sabbour Consulting - Cairo, Egypt

❖ Designed Road networks, internal compound roads, and highways for Cairo's new capital.

- Collecting essential project data (e.g., topographic maps, traffic data, and general plans).
- Studying the proposed road area and understanding environmental and geological requirements.
- Creating preliminary drawings using design software such as AutoCAD and Civil 3D.
- Collaborating with senior engineers and designers to refine designs.
- Coordinating with other departments (e.g., drainage, electrical) to ensure the integration of utilities with the road.
- Estimating quantities (cut and fill) using design software.
- Applying engineering standards and local and international specifications (e.g., Ministry of Transport standards or AASHTO guidelines).
- preparing design reports outlining challenges and proposed solutions.
- Delivering presentations to stakeholders or senior engineers

- **Site Engineer**

Jul 2013 – Mar 2016

EICW - Cairo, Egypt

- ❖ **Elmleiz Airport** Project budget: 25 million Dollars
- ❖ **Hurghada Airport** Project budget: 48 million Dollars
- ❖ **Taba elnakab Road (CONCRETE PAVING)** Project budget: 14 million Dollars
- Reviewing construction drawings and ensuring a thorough understanding of all technical details.
- Identifying required resources (equipment, materials, workforce) for each phase.
- Directly supervising construction activities such as excavation, backfilling, sub-base, base layers, and asphalt paving.
- Ensuring all work is carried out according to the approved plans and engineering standards
- Conducting quality control tests for materials used, such as soil, asphalt, and pavement layers
- Ensuring that completed work complies with standards and specifications
- Resolving issues that workers may face during execution.

Education

BSc in Civil Engineering

Benha University, Shoubra - Egypt

- **Graduation Year:** 2013
- **Grade:** Good
- **Graduation Project:** Roads and Survey (**Grade: Very Good**)

Certifications

- **Project Management Professional (PMP)**
- **NEOM Certified**
- **BIM Autodesk**

Skills

- **Technical:** Civil 3D, AutoCAD 2D , Navis work , Microsoft Office Suite (Word, Excel, PowerPoint)
- **Management:** Project Planning, Team Leadership, Quality Assurance, Contract Negotiation
- **Personal:** Problem Solving, Time Management, Strategic Planning

Languages

- **Arabic:** Native
- **English:** Very Good (C1 Level)

Key Achievements

- Successfully led technical teams for NEOM mega projects, delivering high-quality infrastructure and utility solutions.
- Designed cost-effective strategies for road construction, achieving significant resource optimization.
- Managed and approved detailed shop drawings and project documentation for seamless execution.
- Improved payment processes by streamlining quantity takeoff reviews and certification approvals.

Personal Details

- **Date of Birth:** 09/09/1991
- **Nationality:** Egyptian
- **Marital Status:** Married

Objective

To leverage my extensive experience in civil engineering and project management to contribute to the successful delivery of large-scale infrastructure projects while driving innovation and efficiency in the construction industry.

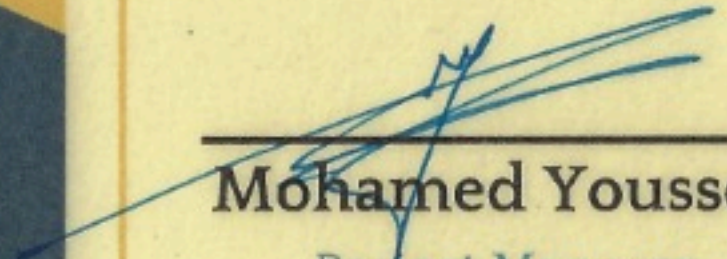


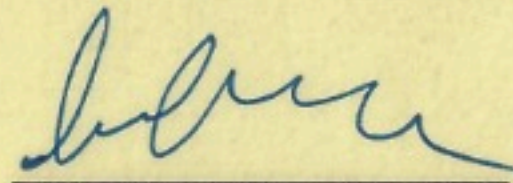
CERTIFICATE OF APPRECIATION

THIS CERTIFICATE IS PRESENTED TO :

Mahmoud Abdel Magead
Technical Office Manager

For the efforts in achieving 1,000,000 safe job hours without LTI
Upper Valley - Enabling & Sites Preparation Works - WO#36 & WO#44


Mohamed Youssef
Project Manager
SAPAC


K.P. Madhu
Area ES&H Director
BECHTEL


Kiwan Ibrahim Khalil
Project Manager
BECHTEL


Jad Mina
Area Director
BECHTEL



THIS IS TO CERTIFY THAT

mahmoud abdelmgead

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND RESOURCES AND IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

Project Management Professional (PMP)[®]

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

A handwritten signature in black ink, reading 'Jennifer Tharp'.

Jennifer Tharp | Chair, Board of Directors



A handwritten signature in black ink, reading 'Pierre Le Manh'.

Pierre Le Manh | President & CEO

PMP[®] Number: 3535507

PMP[®] Original Grant Date: 22 May 2023

PMP[®] Expiration Date: 22 May 2026

