

Ahmed Mohamed Hassan Abdul Rahman

Senior Site Roads Engineer

Contact Information:

- **Phone:** +201002050387 / +966507458067
- **Email:** ah01002050387@gmail.com
- **LinkedIn:** [linkedin.com/in/ahmed-hassan-b05093300](https://www.linkedin.com/in/ahmed-hassan-b05093300)
- **My Address:** Duba, Saudi Arabia

Professional Summary:

Senior Roads Engineer with over 8 years of experience in infrastructure and road construction across Egypt and Saudi Arabia. Proven expertise in asphalt works, FDR, traffic management, and site supervision. Approved by NEOM and currently leading multimillion-dollar projects.

Professional Experience:

■ Oct 2024 – Till Present

Job title: **Senior Site Roads Engineer**

Company: **Al-Fahd Trading, Industry and Contracting**

Office location: **Oxagon, Neom - Saudi Arabia**

Project: **Coast Guard Facilities (Budget = 350 million SAR)**

Responsibilities:

- Oversee daily site activities including earthworks, base course, asphalt work, and furniture installation.
- Ensure adherence to approved drawings technical specifications, and contract requirements.
- Lead and coordinate activities of engineers, supervisor, subcontractors and labor crews.
- Conduct daily/weekly progress meetings with site teams and subcontractor.
- Evaluate subcontractor performance and ensure timely execution of works.
- Coordinate with QA/QC engineers for inspections, testing, and approvals.
- Coordinate with utility agencies for NOCs utility diversions, and relocation works.
- Manage road opening permits, traffic diversions, and temporary traffic management plans (TTMPS).
- Review method statements, IPS, and material submittals.
- Liaise with consultants, clients, and government authorities for inspection and approvals.

■ May 2022 – Sept 2024

Job title: **Senior Site Roads Engineer**

Company: **Emaar Real Estate and General Contracting Company**

Office location: **El Alamein, Egypt**

Project: **Electric Express Railway Train (Six and Seven Sectors) (Budget = 800 million EGP)**

Responsibilities:

- Oversee the execution of roadwork's, including earthworks, subgrade, sub-base, base course, asphalt and concrete structure for culverts, side ditch, slope protection.
- Supervise daily site activities related to road construction, ensuring with approved drawings and standards.
- Monitor work progress and ensure timely completion as per project schedules.
- Coordinate with the survey team to verify horizontal and vertical alignments.
- Check road levels, slopes, and widths according to design specifications. .
- Coordinate with QA/QC teams for inspections, compaction tests, asphalt density.
- Review technical drawings and reports, and coordinate with design and technical office teams.
- Coordinate with subcontractors for the execution of specific scopes such as curbstones, interlock, signage, guardrails, etc.
- Verify material specifications against BOQ and supplier documentation.
- Prepare daily/weekly site progress reports and maintain updated project documentation.

■ Dec 2018 – May 2022

Job title: **Site engineer**

Company: **El Dawlia Constructions Company**

Office location: **10th of Ramadan, Egypt**

Project: **Infrastructure works (Sewage, Water, Irrigation and Roads) (Budget = 550 million EGP)**

Responsibilities:

- Implementing of concrete structure for valve chambers, manholes, Cutting, backfilling, base layer, and asphalt works.
- Supervised and executed Full Depth Reclamation (FDR) operations for asphalt layers, with hands-on experience in asphalt rehabilitation and life extension using specialized equipment and modern techniques.
- Continually review the contractor's schedule during the progress of site works
- Responsible for implementation of work on-site and all other related matters.
- Ensure that all works carried out meet company's quality standards.
- Ensure project specifications are fulfilled that company regulations are being Adhered to.
- Manage the work on site and solve any problems.
- Ensure good environmental, safety and health practices are always carried out.
- Ability to calculate quantities / review executed.

■ Dec 2017 – Des 2018

Job title: **Site engineer**

Company: **Engineering Authority (Armed Forces)**

Office location: **El Alamein, Egypt**

Project: **Construction of Sidi Krair Bridge on the International Coastal Road / Upgrading the international coastal road (Alexandria / El Alamein) (Budget = 350 million EGP)**

Responsibilities:

- Supervising exploratory borehole works, pile drilling, casting plain and reinforced foundations, columns and waterproofing.
- Supervising of concrete structure for the Bridge slabs and retaining walls.
- Plan and monitor site progress and ensure adherence to project schedule.
- Work as one team with project manager and other engineers.

Education :

Al-Safwa High Institute of Engineering

Bachelor's degree in civil engineering (May 2017)

Grade: Very Good

Graduation Project: Roads Design

(Grade: Excellent)

Skills:

Technical Skills

- AutoCAD
- Civil 3D
- Revit
- SAP 2000
- Microsoft Office Suite
- Full Depth Reclamation (FDR)
- Traffic Diversion Management
- Road Construction Supervision
- Infrastructure (Sewer, Water, Irrigation)

soft Skills

- Time Management
- Leadership
- Team Coordination
- Communication
- Attention to Detail
- Problem Solving

Language :

- Arabic (Native)
- English (Very Good)

Licenses :

Valid Saudi driving license