

RANI ABDULWAHAB ALI AHMED

Address: Dammam, KSA

Phone: (+966) 0547466068

Email: rabdulwahab73@gmail.com

Professional Summary

Certified Civil Engineer by the Saudi Council of Engineers with over 7 years of experience in infrastructure and site engineering focused on water and wastewater projects. Strong expertise in execution of water networks, sewage pipelines, lift stations, and treatment plants. Skilled in coordination, site supervision, quality control, and project documentation. Proficient in AutoCAD and structural design software.

Education

Bachelor of Civil Engineering

El Minia High Institute for Engineering and Technology – Faculty of Engineering

2013 – 2018 | Grade: Good

Work Experience

International Construction Company – Egypt

Site Engineer | Jan 2024 – Apr 2025

- Executed a sanitary lift station project in Badr City.
- Supervised 800 mm diameter, 4000 m long expulsion line installations.
- Managed contractor schedules and on-site supervision.
- Worked on site implementation of infrastructure works for water and sewage networks in a new urban area.

International Construction Company – Egypt

Site Engineer | Oct 2022 – Dec 2023

- Managed World Bank-funded sewage project in Damietta.
- Installed 35 km slope network (200–700 mm) and 1,500 m extrusion line.
- Supervised the installation of 2000 meter expulsion lines (150_500mm diameters) for a sewage lift station project.
- Delivered initial and final project handover to Damietta Water and Sanitation Company.

International Construction Company – Egypt

Site Engineer | Sep 2020 – Oct 2022

- Executed infrastructure works for 3180 acres in New Cairo and Badr City.
- Implemented 27 km sewer network (150–1600 mm), 39 km water network (110–450 mm), and 23 km irrigation network (110–670 mm).
- Supervised excavation, pipe laying, backfilling, and network connections.

- Ensured QA/QC on pipelines, manholes, and levels per project specs.
- Oversaw maintenance and partial handover of existing networks.

Elsaid Construction Company – Egypt

Site and Technical Office Engineer Aug 2018 – Sep 2020

- Oversaw construction of public school buildings.
- Supervised excavation, shallow foundations, and structural works.
- Managed subcontractor coordination and material receiving.
- Prepared quantity surveying and site documentation.

Technical Skills

- Software: AutoCAD 2D, Microsoft Word, Excel, PowerPoint
- Structural Analysis: SAP2000, ETABS, SAFE, CSI Column
- Languages: Arabic (native), English (good – spoken and written)

Certifications & Courses

- AutoCAD 2D – Certified
- CSI Diploma (SAP2000, ETABS, SAFE, CSI Column) – Certified
- Professional Engineer’s Site Diploma with Hassan Kandeel – Certified

Civil Site Engineer – Water & Wastewater Infrastructure Specialist

Key Projects

- Construction of educational buildings – Elsaid Construction Company (2018–2020).
- Compact sewage treatment package plant – coordination and execution (2021).
- World Bank-funded sewage network in Damietta (35 km) and 150 mm extrusion line (2022–2023).
- Sanitary lift station project – Badr City, with 800 mm HDPE line (2024).
- Infrastructure works for 3180 acres in New Cairo & Badr City – complete sewer, water, and irrigation networks (2020–2022).