

**Wael Ebid**  
**GEOTECHNICAL MANAGER**

---

Date of Birth : January 1964  
Nationality : Egyptian  
Years Experience : 29 years  
Contact No : +966 (55) 759 3419/ +2(0) 1017416201  
**E-mail** **wael.ebid@gmail.com**

---

**Present Responsibility:**

Provide support for geotechnical engineering Duties include review of geotechnical reports, field data, laboratory reports foundation design roads subgrades etc. Contractor oversight and reviewing of drawings calculations and specifications. Prepare technical approach and an implementation plan for the development of Engineering Standards Procedures Manuals and Specifications

**Key Experience**

**Geotechnical**

Site investigation drilling and sampling, reporting, performing and interpretation of field-testing Instrumentation installation. Installation of micro piles, shear pins, etc. Cast in-situ piling, secant pile walls, anchoring.

**Mineral Exploration**

Project development, management and execution of mineral exploration projects, including various drilling technique and sampling

**Water Resources**

Project development, management and execution of water exploration projects, including geophysical surveying, drilling, geological and hydrological analyses, pumping tests and interpretative reports.

**Management**

Project development and management of multi-disciplinary geotechnical and water and mineral exploration projects. Preparation of commercial and technical tenders. Budgetting and business plan preparation and Presentation

**Information Technology**

Full working knowledge of MS Office Applications, Surfer, gINT, Plaxis

**Geographical Experience**

Kingdom of Saudi Arabia, Sultanate of Oman, Qatar, United Arab Emirates, Bahrain, Egypt

**Educational Qualification:**

B.Sc. Civil Engineering - Alexandria University, Egypt, 1987

**Career History:**

March 2020- Present                      Zuhair Fayez Consultant –Saudi Arabia  
Geotechnical Consultants for Jeddah Municipality Projects

June 2017-Dec 2019                      **Geosol Engineering Co”-Oman**  
Part time Technical Advisor

2015 – June 2017	<b>Advanced Construction Technology Services “ACTS”-Saudi Arabia</b> Head of Geotechnical Department
2009 - 2015	<b>Gulf Geotechnical Services and Material testing Co. - Oman</b> Geotechnical Manager
2004 - 2009	<b>Gulf Laboratories Co. - Qatar</b> Senior Geotechnical Engineer
2000 - 2004	<b>Fugro Middle East BV - Dubai, UAE.</b> Geotechnical Engineer
1998 - 2000	<b>Costain International, Foundation Engineering - Dubai, UAE.</b> Geotechnical Engineer
1989 - 1998	<b>Vibro For Foundation - Alexandria, Egypt</b> Piling Engineer / Geotechnical Engineer

### **Selected Project Experience**

Project Management and Geotechnical Investigation for detailed Design, King Khaled international airport, terminal 3 & 4 in Riyadh, Kingdom of Saudi Arabia

Project Management and Geotechnical Investigation for detailed Design and Construction Supervision, for Riyadh Metro Project “RMP” in Riyadh, Kingdom of Saudi Arabia

Project Management and Geotechnical Investigation for detailed Design and Construction Supervision, for Riyadh Metro Project “RMP” in Riyadh, Kingdom of Saudi Arabia

Project Management and Geotechnical Investigation for detailed Design and Construction Supervision, for Haramain High Speed Railway Mecca/Jeddah, Kingdom of Saudi Arabia

Project management and geotechnical reporting for geotechnical investigations associated with Oman Rail Project

Project Management and Geotechnical Investigation for Feasibility Study, Detailed Design & Construction Supervision of Groundwater Recharge and Reservoir Dams in Various locations in Oman, including Al Sharqiyah Region, Quryiat, Musandm

Project Management and Geotechnical Investigation for Oil field in Oman (PDO), and Oxy in Oman and Qatar Petroleum

Project Management and Geotechnical investigations for nearshore site investigations, including investigation for Single Point Mooring (SPM) and pipeline system, Abu Dhabi, Qatar and Oman

Management of water well drilling and pumping tests for various projects in Qatar and Oman.

Project management and geotechnical reporting for various geotechnical investigations associated with various industrial plants and commercial developments – Qatar

Installation of groundwater monitoring wells, sampling and laboratory testing associated with environmental impact assessments – Qatar/Oman

Supervision of various ground investigations in the in the Middle East and Egypt, logging of cores and samples, in-situ testing, including cone penetration testing (CPTs), permeability tests (packer test, pumping well test, falling and rising head tests), pressuremeter tests and pile integrity tests. Preparation of laboratory schedules, factual and engineering reports. Projects worked on have included residential and industrial developments, recharge dams, multi-level interchanges, water and sewer pipelines, pumping stations, dredging and reclamation schemes, onshore and nearshore (overwater).

Project Management on large land site investigation projects, including Dubai Tower and Barjeel Tower projects in Doha. Qatar Gas II LNG Plant in Ras Laffan . Doha Photography Museum. Sohar Refinery Project. Jummeirah Beach Residence, Dubai. Wadi Safad & Showkah dams, in Fujirah, State of U.A.E. Dubai Festival City

Project Management, supervising various site work, various type of piles, including; driven, bored and precast piles, diaphragm wall, involved with engineering pile reports including; pile depth, pile design and test loads (vertical, tension & horizontal), responsible for analysis pile load tests for the company sites, client and consultants negotiation.