

Objective

Civil Engineer with +3 year of experience as a **Site Engineer** seeking a challenging opportunity with a reputable company where my skills, experience and academic background can be implemented, utilized and professionally developed and take this establishment to an advanced level during my position.

Experience

SITE ENGINEER | ALEMAD CONTRACTING

MINA TOILETS ENHANCEMENT PROJECT.

- Supervise all activities.
- Ensure execution of work according to approved drawings, design and specifications.
- Day-to-day management of the site, including supervising and monitoring the site labour force and the work of any subcontractors to assure contract compliance.
- Ensure that materials used meet specifications and established standards of quality.
- Prepare the activity according to design drawings, shop drawings, and specifications for consultant review.

SITE ENGINEER | EMAAR ALMOSTAKBAL | JUNE 2024 – OCTOBER 2024

APROJECT TO CONSTRUCT MEDICAL SUPPLIES CENTER AT TANTA.

- Supervise all activities.
- Ensure execution of work according to approved drawings, design and specifications.
- Day-to-day management of the site, including supervising and monitoring the site labour force and the work of any subcontractors to assure contract compliance.
- Ensure that materials used meet specifications and established standards of quality.
- Prepare the activity according to design drawings, shop drawings, and specifications for consultant review.

SITE ENGINEER | AL-SQR CONTRACTING | 2021 – MAY 2024

APROJECT TO CONSTRUCT DATA CABLES CHAMBERS AT NATIONAL MANSOURA UNIVERSITY

- Following up carpentry, blacksmithing and pouring of concrete.
- Ensure that materials used meet specifications and established standards of quality.
- Prepare the activity according to design drawings, shop drawings, and specifications for consultant review.
- Making Invoices for Contactor and Subcontractors.



APROJECT TO REPLACE AND RENEW SOME CIVIL AND ELECTRICAL WORKS AT BENI-AHMED AL-SHARQIYA WATER STATION AT EL-MINYA

- Restoration of the settling and filtration basins, following up finishing works and handing it over to consultant.
- Completion of finishing works of the buildings (paints, flooring, plumbing, insulation and plastering) according to the consultant's wishes and in accordance with industry principles.
- Preparation detailed shop drawing for all buildings and making a QS for architectural elements of the buildings using AutoCAD 2D and Microsoft Office (Word – Excel - PowerPoint)
- Following up all landscape work (interlock, kerb stones and sidewalks).
- Making a quantity surveying for all project elements.
- Making Invoices for Contactor and Subcontractors.

APROJECT TO REPLACE AND RENEW ADMINISTRATIVE BUILDING OF THE ARAB EL-ZEINAH WATER STATION AT EL-MINYA

APROJECT TO REPLACE AND RENEW SOME CIVIL AND ELECTRICAL WORKS FOR SEWAGE PUMPING STATIONS (1,3,4) IN MAGHAGHA AT EL-MINYA

APROJECT TO REPLACE AND RENEW SOME CIVIL AND ELECTRICAL WORKS AT TOWWAH WATER STATION AT EL-MINYA

APROJECT TO REPLACE AND RENEW WATER NETWORK IN MAGHAGHA AT EL-MINYA

- Replacement of water pipes in the old network from asbestos to PVC pipes.
- Making the necessary connections to the network, from valves, air valves, etc.
- Making a quantity surveying for all project elements.
- Making Invoices for Contactor and Subcontractors.

HOME SANITATION CONNECTIONS PROJECT FOR 10 VILLAGES IN MAGHAGHA CITY AT EL-MINYA.

- Following up on excavation work, pouring concrete and making pipe levels using auto level.
- Making a quantity surveying for all project elements.
- Making Invoices for Contactor and Subcontractors.

MAKING ARCHITECTURAL DRAWNG FOR SOME BUILDINGS AND EXCUTING THEM.

- Following up on excavation work, pouring concrete, carpentry and blacksmithing
- Making a quantity surveying for all project elements.
- Making Invoices for Contactors

Skills & Abilities

SITE AND MAINTENANCE

- I took responsibility for the construction, finishing and restoration, considering the factors of quality and time.
- Finding innovative and rapid solutions to any sudden problem that may arise on the site, without prejudice to any of the other points.
- Make work inception requests to consultant and snag list considering doing all the notice mentioned.

TECHNECAL OFFICE

- **Quantities Surveying**

Manage to use AutoCAD and Excel to calculate the most possible quantity trying to avoid mistakes could happen that cause aggravated cumulative problems.

- **Shop Drawing**

Manage to use AutoCAD 2D to get structure sections with all sides and dimensions.

Manage to use AutoCAD Structural Detailing to get structure sections with all sides and dimensions.

Manage to use AutoCAD 2D to draw site buildings and landscape AS Built.

- **Document control**

Manage to make invoices for owner and Sub-Contractors.

Creating (weekly – monthly) reports that shows the volume of implementation.

Training and courses:

2019 | Trainee as a civil engineer at new buildings in Faculty of Education Tanta university.

2020 | Trainee as a civil engineer at Faculty of Arts Tanta University and some projects of Emaar almostakbal office in Kafr Elsheikh.

Planning and follow-up course. (Eng. Mohamed Elsadek).

Technical office works course (Eng. Ahmed Hassan).

Site engineer course (Eng. Amr Adel).

Education

B.S in civil engineering with very good grade (2016 – 2021)

Faculty of engineering Tanta University, Egypt

Graduation Project

Construction project Management with excellent grade.

Technical Skills:

AutoCAD (2D). *(Self-learning)*

AutoCAD Structural Detailing *(Self-learning)*

Primavera P6. *(Self-learning)*

Revit. *(Self-learning)*

Excel – Word – Power Point. *(Self-learning)*