106548-CVL-CDE-E-2014 Site Engineer

Holds a B. Sc. in Civil Engineering and has more than 4 years hands-on experience in infrastructure, structure, Highway, drainage, landscaping and dams' projects.

PERSONAL DATA

Nationality : Egyptian Birth Date : 13/07/1990

Gender : Male
Marital Status : Single
Residence : Assiut

EDUCATION

B. Sc. in Civil Engineering, Higher Institute of Engineering 15th of May City,

Cairo, 2014

LANGUAGES

Arabic : Native Language

English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet

: AutoCAD: Staad Pro: Risa tower: SAP 2000: Primavera

TRAINING COURSES AND CERTIFICATIONS

: AutoCAD certified.

: SAP 2000 certified.

: Primavera certified.

: Training at Arab Contractors Co. (Faculty of Science construction – Assiut

AZHAR University).

: English courses at Assiut University.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2014 till Feb. 2019

Employer : Sand Stone Association (Ahmed Imam's bureau)

Job title : Site Engineer

Job Description: • Responsibility of the safety of all personnel and equipment on site.

- Providing technical advice and solving problems on site.
- Setting out, leveling and surveying the site, Checking plans, drawings and quantities for accuracy of calculations.
- Ensuring that all materials used, and work performed are as per specifications.
- Overseeing the selection and requisition of materials and plant.
- Resolving any unexpected technical difficulties and other problems that may arise.
- Liaising with clients, subcontractors and other professional staff, especially quantity surveyors and the overall project manager.
- Preparing site reports and filling in other paperwork.
- Liaising with quantity surveyors about the ordering and negotiating the price of materials.
- Setting a timetable for the project in coordination with the Technical Office and updating it.
- Supervising and characterizing the contractor and ensuring receipt from him according to the specifications required by the consultant.
- Overseeing and directing construction projects from conception to completion.
- Supervise day-to-day operations in sites and daily progress reports pertaining to current status to ensure quality standards are met.
- Reviewing the project in-depth to schedule deliverable and estimate costs.
- Overseeing all onsite and offsite constructions to monitor compliance with building and safety regulations.
- Mentoring Material delivery at the site on time and according to the technical specs.
- Follow up the progress for each item received at the site and making quantity survey for it.
- Follow up about the needed Material from contractors.
- Coordinate with the consultant about the Shop Drawing needed from the contractors.
- Plan, design and oversee construction and maintenance of building structures and infrastructure,.
- Undertaking technical and feasibility studies including site investigations.
- Ensuring projects run smoothly and structures are completed within budget and on time.
- Developing detailed designs.
- Doing feasibility assessments and site inspections.
- Preparing and implementing project plans.
- Researching and providing estimates for projects.
- Reviewing regulations and ordinances.
- Monitoring and optimizing safety procedures, production processes, and regulatory compliance.
- Making recommendations or presenting alternative solutions to

- problems.
- Follow up the progress for each item received at the site and making quantity survey for it.
- Inspect drainage sites and make necessary investigations.
- Assign tasks to the team and oversee their performance,.
- Participate in multi-discipline projects in coordination with other company staff.
- Using a range of computer software for developing detailed designs.
- Undertaking complex calculations.
- Compiling job specifications and supervising tendering procedures.
- Managing budgets and project resources.
- Assessing the sustainability and environmental impact of projects.
- Planning and coordinating site daily different works (civil, architecture and electro-mechanic).
- Quantity Surveying works.
- Conduct on-site investigations and analyze data (maps, reports, tests, drawings and other).
- Handle over the resulting structures and services for use.
- Comply with guidelines and regulations including permits, safety etc. and deliver technical files and other technical documentation as required.

Field of experience:

Project Management skills, planning skills, monitoring and controlling skills, I can tolerate technical office tasks, site supervision and carrying out, infrastructural and structural engineering skills, civil designing and technical office.