107083-ELE-q-E-2001

Electrical Project Engineer

Holds a B. Sc. in Electrical Engineering and has about 18 years hands-on experience, including 11 years in Project Management Engineering, Procurement, Construction, planning & Contracts for Oil & Gas, Shutdown, Power Plant, Substations 220/33KV, 33/11KV, residential Civil projects and infrastructure projects and also extensive experience in FIDIC and contracts.

PERSONAL DATA

Nationality : Egyptian Birth Date : 10/03/1979

Gender : Male
Marital Status : Married
Residence : Menoufia

EDUCATION

: B. Sc. in Electrical Engineering, Al-Azhar University, 2001

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

: Primavera, Primavera Risk Analysis

: MS Project

: MAXIMO Software SPIR Module (Spare Parts Module)

TRAINING COURSES AND CERTIFICATIONS

: H2S and Safety Training, Defensive Driving Training, Firefighting and First aid.

: PMP Training from Chicago Training & Consultancy (Abu Dhabi, UAE).

: Electrical installations & maintenance for site networks in SIEMENS.

: MAXIMO Training in Abu Dhabi Oil Refining Company (TAKREER).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2018 till now Employer : Bureau Veritas Egypt

Projects: New Capital 4800MW Combined Cycle Power Plant, Beni Suef 4800MW

Combined Cycle Power Plant, Burullus 4800MW Combined Cycle Power

Plant and Hacienda Bay Resort

Job title : Electrical Project Engineer

Job Description: • Examine Installation of Electrical Systems in the power plants.

Investigate Code Violation Occurrences.

• Advise Contractors on Construction Code.

• Decide on the validation of the punch items.

Attending of various meetings with client and contractors.

• Inspect LV and MV Switch gear, lighting, motors, generators auxiliary Transformers, and Step-up Transformers.

· Report findings to contractors or owner.

· Report violations.

Dates : From Jul. 2017 till May 2018
Employer : ILF Consulting Engineers, UAE

Projects : Expansion of Gas Storage & Compression Facilities, UAE, FEED, NG

Branch Pipeline Kor Mor to Bazian Power Plant – Basic Engineering & Procurement Services, Iraq. Long-Term Gas Pipeline Protection, UAE,

Feasibility Study & FEED

Job title : Senior Project Engineer

Job Description : • Coordinate all engineering activities for a certain project or area of responsibility within it, including the design and planning of the execution

for all technical disciplines involved, in order to provide with proper

scheduling, forecasting and resourcing.

 Prepare Base line project schedule based on the scope of work and contractual requirements using Primavera for running projects and

Tenders.

Prepare recovery programs in case of slippage.

Prepare EDDR, PMS and follow up with discipline engineers to expedite

the deliverables.

 Develop WBS, complete resource loading, identify and analyze critical path and track progress. Reporting schedule performance index (SPI)

and (CPI).

Gather data to create daily, weekly and monthly project reports.

Monitor and expedite all disciplines to ensure project schedule, issuance
 forming the land in shading a second or description.

of project deliverables, including vendor drawings.

Preparing of invoices. Develop contract key dates, milestones and

Project Hub plan dates that align with the overall project schedule.

Attending of various meetings with client and subcontractors.

Dates : From Nov. 2015 till Mar. 2017

Employer : Engineering Consultants Group (ECG)

Projects : Package 13 - Construction of CICPA Camps at Shah, Abu Dhabi

Client: AL HOSN GAS. AED 252 Million. 09 Buildings, Infra structure, Substation, EPC for 33KV Over Head Transmission 14.5Km and Potable

Water Supply Line 14.Km

Job title : Project Controls Manager / Project Manager (U.A.E) - working for AL HOSN

GAS COMPANY (PMC)

Job Description

- Perform as Acting Project Manager in the absence of Project Manager.
- Monitoring and review of EPC and contractor schedules.
- Supervise the Planning Engineers of contractor to develop the planning deliverables.
- Weekly and monthly reports to both internal project teams and to the client.
- Audit and review project delivery against baseline schedule.
- Regular interface with client representatives.
- Supervise the planning of Subcontractors.
- Review overall project status with the Project Management team and recommend corrective action where necessary.
- Review of progress measurement system (PMS) to monitor the progress in all levels Engineering, Procurement, and Construction & Commissioning.
- Ensuring that progress and productivity is effectively monitored against project plan, and that clear and appropriate reports are produced for appropriate personnel in a concise and timely manner.
- Attending of various meetings with contractor and PMT.

Dates : From Dec. 2013 till Oct. 2015

Employer : Associated Construction and Investment Company (ASCON), UAE

Projects: 1. EPC 10 SHAH GAS DEVELOPMENT PROGRAM, SHAH, Abu Dhabi

Client: AL HOSN GAS. USD 154 Million. 15 Buildings, Substation, Infra

structure, Landscaping and 60 KM asphalt

Job title : Project Controls Manager / Project Manager

Job Description

- Perform as Acting Project Manager in the absence of Project Manager.
- Manage and coordinate the entire spectrum of Project Controls activities for the EPC including scheduling, budgeting, estimating, risk management, reporting, contract administration and administrative services.
- Review of EPC project scope, documentation / packages, development of implementation strategies and follows-up implementation.
- Lead, manage, supervise, guide and control project control team (Planning and cost control to achieve the set project targets in terms of planning and cost control (Schedule, resources, productivity, efficiency, progress, Cost) during all phases of the project Engineering, procurement, construction and commissioning.
- Check and endorse all Project Control deliverables (Planning and Cost control).
- Ensure proper implementation and efficient utilization of Project Control system, software and services as per procedure and Client requirement.
- Ensure proper measurement, feedback and update on planning and financial status.
- Ensure that invoices are tracked, confirmed and handed off to Accounts Payable properly and Manage cash calls and forecasts to/from Finance.
- Ensure consistency and integration/link between planning and cost control deliverables.

Dates : From May 2010 till Dec. 2013

Employer: TARGET ENGINEERING CONSTRUCTION COMPANY, UAE

Projects

- EPC for Seawater Intake-3, Ruwais, Abu Dhabi Client: TAKREER, USD 100 Million
- Ras Abu Fontas A1 Desalination and Boiler Plant in Doha, Qatar Client:
 Qatar Electricity & Water Corporation, QAR 50 Million
- EPIC for Replacement of Damaged Instrument Panels Client: Qatar Petroleum
- Franco Emirien Hospital 2B+G+8F Client: Awad Bin Tarif Al Kitbi, AED 160 Million
- EPC for Replacement of Field Instrument Panels and on Base Cables -Client: GASCO (Shutdown Project)
- EPC for New Custody Transfer Metering Skid for SHUWEIHAT 3 -Client: GASCO, AED 41 Million
- CASTHOUSE General Electrical, control and Instrumentation installation
 Client: Emal, AED 16 Million
- Earthing Expansion in Buhasa field Client: ADCO, AED 4 Million

Job title

Senior Planning Engineer

Job Description

- Prepare Base line project schedule based on the scope of work and contractual requirements using Primavera P3.1, P6.0, P6.1 or P7.0.
- Planning Dossier and Manpower Histogram preparation.
- Develop WBS, complete resource loading, identify and analyze critical path.
- Gather data to create daily, weekly and monthly project reports.
- Prepare progress measure system (PMS) to monitor the progress in all levels Engineering, Procurement, Construction & Commissioning.
- Mechanical Completion Certificate and ready for commissioning follow up.
- Attending of Consultants weekly meetings as required.
- Prepare Man-hours Estimate for Tenders.
- SPIR coordinator with Client using MAXIMO-SPIR module.

Dates : From Sep. 2008 till Apr. 2010

Employer: INITEC Energia Consortium with ALSTOM and CMI

Project : El-Kureimat III Power Plant 750MW - CP-106 and CP-105

Job title : Planning Engineer

Employer : ARMED FORCES **Job title** : Networks Engineer

Field of experience:

- Review of EPC project scope, documentation / packages, development of implementation strategies and follows-up implementation.
- Manage the life cycle of project and drive the project's team to successfully complete the projects as per the plan and schedule by ensuring project compliance with contract scope, Client specifications & International standards/best practices to ultimately meet the overall divisional and corporate objectives.
- Prepare Base line project schedule based on the scope of work and contractual requirements using Primavera P3.1, P6.0, P6.1 or P7.0.
- Review, Comment and approve the schedules submitted by Engineering subcontractors, Vendors and subcontractors.

- Monitor and control projects contract activities and report the job status periodically to the direct manager on critical issues with solutions required for maintaining project progress per project schedule in compliance with project related Key Performance Indicators KPI.
- Follow up with Engineering subcontractors, Vendors and subcontractors to ensure their deliverables, FAT, IFAT and SAT are in line with the project schedule.