101532-ELE-5C-E-2011

Electrical Projects Engineer

Holds a B. Sc. in Electrical & Electronics Engineering and has over 10 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian Birth Date : 01/10/1989

Gender : Male
Marital Status : Married

Residence : Currently Kuwait

EDUCATION

B. Sc. in Electrical & Electronics Engineering, Menoufia University, 2011

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Project Management Professional (PMI-PMP).
- : Safety and Risk Management (Personal Protective Equipment, Work at Height, Excavation and Trenching, Confined Space Entry, Lifting and Rigging, Lockout-Tagout).
- Electrical Power Distribution Course.
- Electrical Power Design (AutoCAD, Dialux, Ecodial).
- CDMA & UMTS Advanced Course.
- GSM & GPRS Advanced Course.
- : Microsoft Office Course (Word, Excel, Power Point, Outlook).
- : Trainings at:
 - Siat Nil for Telecommunications.
 - Eco Tel Holding Company.
 - Egyptian Iron & Steel Company.
 - Egyptian Sugar & Integrated Industries Company.
 - Egyptian Railways.
 - Egyptian Company for Electricity Transmission.

HR courses:

- Pathways to Higher Education (PHE) "Development of Thinking and Managerial Skills".
- Steps of Successes.
- Decision Making & Team Work in 8 Gates Center.

CHRONOLOGICAL EXPERIENCE RECORD

From Sep. 2019 till now **Dates**

Employer AL-HAMRA KUWAIT Co. W.I.I. Job title **Electrical Project Engineer**

Job Description Execute electrical construction works on site of The Kuwait Gulf Oil

- Company (KGOC) Main Building Project. Installation, Testing and Commissioning of Electrical Power System including Raceways, Wires, Cables, Distribution Board, Transformer,
- Switch Fuses, Isolators, Earthing, Socket Outlets, Floor Box, Diesel Generator, UPS and Capacitor Bank.
- Installation, Testing and Commissioning of Light and Light Control system including Raceways, Wires, Sensor.
- Installation of Light Current Systems (CCTV, Smart Systems, Public Address, Fire Alarm, Access Control).
- Working in Projects Tendering and Estimation Engineering.
- Managing and follow up the projects construction control activities related to different electrical works in accordance with all contract documents.
- Managing electrical works including subcontractors and coordinating with the main contractor to meet the planned project schedule.
- Evaluating the requirements of project resources and arrange material availability on time.
- Managing shop drawings, material submittals for all electrical services including subcontractor's submittals. Managing procurements activities through the project like RFQ, Technical Comparison/Compliance and submit all documents for approval.
- Submit and follow up with consultant & owner the project payments as per percentage of works executed for their review and approvals.
- Arranging all site work documents such as MIR, MDN, SRV, MAR, RFI, Report.
- Organize and attend progress & technical meetings with subcontractors, main contractors, consultant, owner and suppliers.
- Monitoring and forecasting the construction work progress and arranging for any recovery plan.
- Solving discrepancy between MEP services and other services to conform all coordinated services.
- Reporting and forecasting the construction work progress to the management level.
- Following up staff assignments and performance reviews.
- Arranging and open permit to work (PTW) as per safety requirements.
- Ensure compliance with quality requirements and standard procedures.

Dates : From Apr. 2018 till Aug. 2019

Employer: ARAB CONTRACTORS (Osman Ahmed Osman), Kuwait

Job title : Electrical Project Engineer

Job Description : • Execute electrical construction works as a main contractor on site of Construction and Maintenance of Interchanges and Bridges at

Nawaseeb Road Contract RA/217.

 Execute and coordinate works of Street Light including (Light Poles, High Masts, Feeder Pillars, Light Fixtures, all associated units and all electrical & earth works) of main Roads and Detours with consultant and subcontractors.

• Execute and coordinate works of High Tension 132KV O/H & U/G with consultant and subcontractors.

- Execute and coordinate works of Medium Tension 11KV and Low Tension with consultant and subcontractors.
- Arranging checklists and submittals for all works with consultant.
- Checking and execute all Earth works including Road Crossing, Duct Bank and Concrete Encasement.
- Issuing purchase orders to suppliers.
- Following up material delivery.
- Reviewing shop drawings and calculations submitted from subcontractors.
- Managing electrical works and coordinate with the subcontractors to meet the planned project schedule.
- Submit and follow up with consultant & owner the project payments as per percentage of works executed for their review and approvals.
- Reporting and forecasting the construction work progress to the management level.
- Organize and attend progress & technical meetings with subcontractors, main contractors, consultant, owner and suppliers.
- Following up staff assignments and performance reviews.
- Ensure compliance with safety requirements and standards procedures.
- Ensure compliance with quality requirements and standards procedures.

Dates : From Oct. 2016 till Feb. 2018
Employer : DAMACAL-KHALEJIA, Kuwait

Job title : Electrical Site Engineer

. Electrical Site Engineer

Job Description

- Execute all electrical works on site as Electrical Power Distribution of Lighting, Wiring Devises, Panel Boards, Main Switch Board, Main Low-Tension Panel, Transformer and make all Cables & Wires Termination.
- Installation of Light Current Systems (CCTV, Smart Systems, Public Address, Fire Alarm, Access Control).
- Calculation of Cable Sizing, Voltage Drop and Cable Tray sizing.
- Reviewing of design drawings and issuing of shop drawings, coordination drawings, material submittals and construction schedule follow up.
- Evaluating the requirements of project resources and arrange material availability on time.
- Coordinating electrical works with other trades.
- Preparation of monthly payment from consultant & owner in accordance with contact conditions.

• Organize and attend progress & technical meetings with subcontractors, main contractors, consultant, owner and suppliers.

• Following up staff assignments and performance reviews.

Dates : From Aug. 2014 till Aug. 2016 Employer : Duo Power Company, Kuwait

Job title : Electrical Site Engineer

Job Description : • Executor

- Execute and understanding of Electrical Drawings, Single line Diagram, Schematic Diagram.
- Read design specifications, technical drawing and Regulations of Kuwait MEW.
- Handling of Lighting work, Power distribution, Wiring devices and Light current systems on site.
- Handling and Calculation of Cables sizing, Voltage Drop, Cable Tray and Earthing systems on site.
- Cable and Wiring Termination of Electrical Panel Boards such as MLTP, MSB, EMSB and DB on site.
- Issuing shop drawings and material submittal.
- Check the entire work as according to approved drawings.
- Coordinating electrical works with other trades.
- Following up staff assignments and performance reviews.

Dates : From Jul. 2011 till Jun. 2014

Employer: ALWATANYA GENERAL CONTRACTING, Egypt

Job title : Electrical Site Engineer

Job Description

- Execute and understanding of Electrical Drawings, Single line Diagram,
 Schematic Diagram.
- Handling of Lighting work, Power distribution, Wiring devices, Light current systems on site.
- Cable and Wiring Termination of Electrical Panel Boards such as MLTP, MSB, EMSB and DB on site.
- Issuing shop drawings and material submittal.
- Following up staff assignments and performance reviews.
- Check the entire work as according to approved drawings.

Key Projects:

- Construction of main building of Kuwait Gulf Oil Company (KGOC) Kuwait (38 Million K.D).
- Construction and Maintenance of Interchanges and Bridges at Nawaseeb Road Contract RA/217 – Kuwait (176 Million K.D).
- Hittin Clinic Center Kuwait (8 Million K.D).
- Mina Abd-Allah Stores Kuwait (6 Million K.D).
- Noor Tower Salmyia Kuwait (5 Million KD).
- Al Jassar Ice Factory Al Shuwaikh Kuwait (4 Million KD).
- Restaurant Complex Al Feniatis Kuwait (3.5 Million KD).
- Villa Al Anjary Al Shuwaikh Kuwait (3 Million KD).
- Platinum Gym Renovation Sabah Al Salem Kuwait.
- COZMO Platinum Gym Sabah Al Salem Kuwait.
- 360 Mall Departmental Store Kuwait.

Construction Sites – Egypt.