

Holds a B. Sc. in Electrical Power Engineering and has about 10 years hands-on experience working in QC and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/01/1985
Gender : Male
Marital Status : Married
Residence : Currently Bahrain

EDUCATION

: B. Sc. in Electrical Power Engineering, Modern Academy for Engineering and Technology, 2007

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: AutoCAD
: ETAP
: Dialux
: Revit MEP

TRAINING COURSES AND CERTIFICATIONS

: OSHA Course 30 Hours (United States Army Corps of Engineers).
: Confined Space Entry (RRC Middle East).
: Autodesk Positional Revit MEP 2012 at Cad Master.
: Fiber Optics course at Egypt Telecom (2012).
: General Course & Power distribution Advanced & ETAP at Jelecom – Egypt.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2016 till now
Employer : Contrack Watts Inc. (CWI) Company of Orascom Industrial Group – Manama, Bahrain

Project : Set of projects under the US Army Corps of Engineers
Job title : Senior Electrical Quality Control Engineer
Job Description :

- Review the specification, the contract and the design drawings.
- Review material submittals, shop drawings with the contract and the specs before submission.
- Prepare and manage the preparatory and initial meetings.
- Maintain the quality required as per the specification and standard.
- Attend technical and progress meetings with the client.
- Follow up the deficiency list and punch list fixation.
- Follow up the site safety and the work progress.

Dates : From Oct. 2013 till Oct. 2016
Employer : American International Contractors Inc. (AICI) – Manama, Bahrain
Project : P908 Operations & Support Facility Naval Support Activity with US Army Corps of Engineers
Job title : Senior Electrical Engineer and Alternative Electrical QC Engineer
Job Description :

- Review the specification, the contract and the design drawings.
- Review material submittals, shop drawings with the contract and the specs before submission.
- Prepare and manage the preparatory and initial meetings.
- Maintain the quality required as per the specification and standard.
- Attend technical and progress meetings with the client.
- Follow up the deficiency list and punch list fixation.
- Follow up the site safety and the work progress.
- Reporting to Project and Engineering Managers.
- Preparation of project documentation and submittals.
- Align project execution with other project schedule and budget.
- Subcontractors' evaluation and Material procurement.
- Coordinate the Electrical Activities with other trades such as Civil, Architectural & Mechanical activities.
- Managing groups of technicians for installing Electrical Systems according to NEC and IEC standards.
- Key Systems I worked with in these Projects:
 - Low Power System.
 - Communication Networks.
 - Fire Alarm and Detection System.
 - Personnel Alerting System.
 - Interior and Street Lighting System.
 - Security System, CCTV and CATV.
 - Grounding System.
 - Utilities infrastructure for Power and Communication Networks.
 - Medium Voltage Network and Pad Mounted Transformers.
 - Electrical Distribution System, Control Systems & Generator System.
 - HVAC System (Package unit, Supply and Exhaust Fans system).

Dates : From Sep. 2012 till Oct. 2013
Employer : American International Contractors Inc. (AICI) / Archirodon construction overseas joint venture, Egypt

- Project** : Peace Vector VII air base Package B, Cairo West Air Base with US Army Corps of Engineers
- Job title** : Quality Control Electrical Engineer
- Job Description** :
- Conducting the three phases inspections (Preparatory - Initial - Follow up).
 - Reviewing all Technical Submittals prior to the Government approval request.
 - Preparing the detailed Daily report (Hard and Electronic Copy).
 - Monitoring all the site Activities and report any Deficiency may occur, follow it up until the corrective action done probably.
 - Monitoring all Material Submittals and Material Delivery at site.
 - Reviewing the RFI's and prepares proposals.
- Dates** : From Aug. 2011 till Sep. 2012
- Employer** : American International Contractors Inc. (AICI), Egypt
- Project** : Wheeled Vehicle Department Facilities with US Army Corps of Engineers
- Job title** : Electrical Engineer
- Job Description** :
- Preparation of submittal.
 - BOQ Preparation.
 - Preparation of RFQ, Comparative Statement.
 - Align project execution within project schedule and project budget.
 - Coordinate the Electrical Activities with other Construction, Civil & Mechanical activities.
 - Managing a group of technicians for installing the Ducts and Airfield lighting Fixtures.
 - Key Systems I worked with in these Projects:
 - Reporting to Project and Engineering Managers.
 - Preparation of project documentation and submittals.
 - Coordinate the Electrical Activities with other trades such as Civil, Architectural & Mechanical activities.
 - Managing groups of technicians for installing Electrical Systems according to NEC standards.
- Dates** : From Apr. 2010 till Aug. 2011
- Employer** : American International Contractors Inc. (AICI) / Archirodon construction overseas joint venture, Egypt
- Job title** : Electrical Engineer (Tendering department)
- Job Description** :
- Analyze documentation to prepare time, cost, materials and labor estimations.
 - Prepare Shop drawings.
 - Estimate material requirements, costs and present design to client for approval.
 - Provide technical design assistance to customers in product applications.
 - Advise client on design factors.
 - Check & approve the subcontractor's bills and payment certificates.
 - Surveying the Electrical Materials Conduit & Fittings, Cable Tray & ladders, Electrical Panel Boards.
 - Communicate with the consultant and get solution for the problems by raising RFIs.

- Coordinate the Electrical Activities with other Construction, Architect & Mechanical activities.
- Archirodon Construction Projects (at tender stage):
 - Giza North Thermal Power Plant 1500MW.
 - Banha Thermal Power Plant 650MW.
 - Damietta Thermal Power Plant 450MW.
 - Suez Thermal Power Plant 650MW.
 - Kafr El-Sheikh Thermal Power Station.
 - West Damietta Thermal Power Station.
 - Construction & Finishing of Bridges 3, 4 & 5 Marassi.
- AICI Projects (at tender stage):
 - FY10 Navy Milcon Program P-928 Project, Bahrain for US Army Corps of Engineers (Bahrain).
 - FY11 Navy Milcon Program P-908 Project, Bahrain for US Army Corps of Engineers (Bahrain).
 - Qatar Warehouse National Intelligence Agencies Forward Logistic Site (NIAFLS) Al Udeid Air Base, Qatar for US Army Corps of Engineers.
 - FY09 Navy Milcon Program Bahrain for US Army Corps of Engineers.
 - Eskan Village Riyadh, Saudi Arabia for US Army Corps of Engineers.
 - FY11 Navy Milcon Program, P 954 Project, NSA, Bahrain US Army Corps of Engineers.
 - Peace Vector VII, Package A, Egypt Cairo west air base.
 - Peace Vector VII, Package B, Egypt Cairo west air base.
 - Apache Helicopter Procurement KATTAMIA Air Base.

Dates : From Oct. 2007 till Apr. 2010

Employer : Egyptian Army

Job title : Electrical Engineer Officer

Job Description : To follow the contractors and check the quality of the work to match the contract requirements in the Army Base (Lighting, Power, Fire Alarm and grounding system).

Further experience : Gave several presentations on different topics to groups of 30-40 students like leader ship and time management.