

Holds a B. Sc. in Electronics Engineering and has about 15 years hands-on experience in project management, design & supervision and practice of electrical engineering on installation, testing and commissioning of HV/EHV power Cables and FO cable works for power transmission & distribution system as per standards and regulations. Has also experience in design & supervision on MV/LV electrical installation works for infrastructure and Highway roads projects and testing and commissioning. Has expert judgment on determining and advising on the correct way of executing power infrastructure projects, ensuring correct design, compliance and electrical safety.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/08/1973
Gender : Male
Marital Status : Married
Residence : Damietta, Egypt / Doha, Qatar

EDUCATION

: B. Sc. in Electronics Engineering, Mansoura University, 1997

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet

TRAINING COURSES AND CERTIFICATIONS

- : Project Management Professional (PMP) preparation course, completed in May 2011.
- : Primavera 6.0 Project Management 106 course (Mar./Apr. 2009).
- : Training courses on EHV cables (installation and maintenance of 132KV & 300KV oil filled cables) from multiple companies:
 - BRUGG Cables (Apr. 2005).
 - Pirelli General PLC (Mar. 2005).
 - Nexans (Apr. 2004).
- : Cisco network hardware course (2003).
- : Holding Microsoft certification MCSE (Microsoft certified professional systems Engineer) which is a valuable certification on computer networking (training and certification from Jun. 2000 till Nov. 2000).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2012 till now
Employer : KEO Consultants – Qatar
Project : C2011/27 Additional completion work North Road Project (construction of 27km length new roads as expansion for North Road Highway)
Job title : Senior Consultant Electrical Engineer
Job Description :

- Making all the necessary co-ordination required to complete the electrical scope of work by contractor.
- Supervision and controlling all the contractor's electrical works.
- Supervision and controlling all site activities related to LV Cables Laying, Installation of Feeder Pillar & LV Terminations.
- Supervision of the preparation of the drawings (Shop drawing & As Built).
- Managing and coordinating all the conflict and Interface issues with all the existing cables (11KV, 66KV, 132KV, 220KV, etc.) according to the QGEWC regulations and rules.

Dates : From Feb. 2008 till Jan. 2012
Employer : EXSYM Corporation Qatar Branch under Mitsubishi Corporation Name
Job title : Project Manager for Mitsubishi Corporation Qatar Cable Project Office Contractor for Qatar General Electricity & Water (Kahramaa)
Job Description : Contracts Participation:
GTC142G 400KV Cable Route between UM AL AMAD SUPER s/s to Lusail Development Super 2:

- Preparing all the contracts starting from contracting pre-liminary discussion, finalizing the scope and finalizing the final contract documents.
- Preparing all detailed scope of work for subcontractor's quotations.
- Negotiating with the subcontractors about prices and SOW.
- Making all the necessary co-ordination required to complete the scope of work by subcontractors.
- Supervision and controlling all subcontractors works.
- Supervision of the preparation of the Cable Route Drawings (Trial pit, Detailed Route Drawing, Trial Pit report, JB & RC Drawings and As Built Drawing).
- Preparing of all the required reports and schedules and progress monitoring charts to control the works done by subcontractors daily, weekly and monthly.

Dates : From Nov. 2005 till Jan. 2008
Employer : EXSYM Corporation Qatar Branch under Mitsubishi Corporation Name
Job title : Cable Project Engineer for Mitsubishi Corporation Qatar Cable Project Office Contractor for Qatar General Electricity & Water (Kahramaa)
Job Description : Contracts Participation:
GTC/22 (DNS-POG Route) partially, GTC53 Partially (Substation Interconnections), GTC/5 132KV DNS-UM Salal route, 220KV RAF B-NSS route and 26 other items diversions & substation Interconnection (from start to end), GTC124 220KV Messaied "A" P/S - MIB "B" Route:

- Preparing all detailed scope of work for subcontractor's quotations.

- Preparing all the contracts starting from contracting preliminary discussion, finalizing the scope and finalizing the final contract documents.
- Negotiating with the subcontractors about prices and SOW.
- Making all the necessary co-ordination required to complete the scope of work by subcontractors.
- Supervision and controlling all subcontractors works.

Dates : From Nov. 2002 till Nov. 2005
Employer : Ministry of Electricity and Water (MEW) – Kuwait
Job title : Cable Maintenance Engineer
Job Description :

- Supervision of all the cabling activity on (Excavation, Cable laying and Cable Jointing).
- Supervision of all subcontractors' activities related to cable works.
- Making all the safety permits and safety documents required for subcontractors to carry out the cable maintenance works.
- Monitoring subcontractors work progress, reporting of progress and invoice approval.
- Supervision of Oil Filled Cable Fault location activities & fault repairing activities.
- Supervision of Pilot Cable Fault locating & repairing activities.
- Making and supervision the High Voltage Test for 33, 132 and 300KV OFC.
- Making all the required switching operation on all kind of substations to open and isolate the EHV Cable for making the required maintenance for the cable.
- I have passed the switching authorization test, the test means I have been accepted by 10 Senior Engineers in MEW to do all the switching operation up to 300KV switchgears (in most types of famous switchgear manufacturers).

Dates : From Sep. 2001 till Sep. 2002
Employer : Kahromica Company – Kuwait branch
Job title : Cable Maintenance Engineer
Job Description : Supervision of all the Cabling Activity on site (Excavation, Cable laying and Cable Jointing).

Dates : From 1998 till 2000
Employer : Kahromica Company – Kuwait
Job title : Electrical Maintenance Engineer for High Voltage Equipment
Job Description :

- Controlling the equipment.
- Operation and supervision of the regular maintenance of the equipment.
- Making the required training for the new staff members.

Relevant Project Experience:

Kahramaa was the client for all the below projects:

- GTC142G 400KV Cable Route Between UM AL AMAD SUPER S/S to Lusail Development Super 2:

- Supply and installation of 400KV XLPE Cables for 22km (the longest in the world until now) cable route between Lusail City and UM Al Amad area).
- Installation of 400KV Cable links in UM Birka Super S/S & UM Al Amad Super S/S).
- GTC124 220KV Messaied "A" P/S - MIB "B" Route:
 - Supply and installation of 220KV XLPE Cables for 6km cable route inside Messaied industrial area.
- GTC53 Substation Interconnections:
 - Supply and installation of Link cables inside West Bay Super 1 & 2 S/S, Naeaja Super S/S, Ras Abu Abood S/S.
- GTC/5 132KV DNS – UM Salal Route and 220KV RAF B-NSS Route:
 - Supply and installation of 220KV XLPE Cables for 12km cable route from Center of Doha to RAF B Power Station near Wakra area.
 - Supply and installation of 132KV XLPE Cables for 12km cable route from Doha North Super S/S to UM Salal area.
- GTC/22 (DNS – POG Route):
 - Supply and installation of 132KV XLPE Cables for 15km cable route from Doha North Super S/S to Pearl of Gulf (POG) Island in west bay.