

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 11 years hands-on experience working in construction, maintenance and also in technical office field and became a Site Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/11/1984
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2008
: Secondary Education: El-Helal Language Experimental School – Maadi – Cairo, 2003

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: PMP (Jan. 2018).
: AutoCAD course (Nov. 2010).
: Micro controller course (Jul. 2007):

- Content of micro controller.
- Types of micro controller.
- Assembly language of programming.
- Application of micro controller.

: Summer trainings at:

- GUPCO Company for Petroleum (1 month).
- GUPCO site in Shokeir (3 weeks).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jun. 2018 till now
- Employer** : Nesma Company
- Project** : Aljawad Substation 110KV/13.8KV – KSA
- Job title** : Site Manager
- Job Description** :
- The Scope of the contract package (Electrical Equipment Installation):
 - Two Main transformers (110KV/33KV).
 - Voltage switchgear 110KV & 13.8KV.
 - Installing Cable Ladder and Tray.
 - Installing 2 Battery 125 VDC.
 - Pulling 30 Km control cable & 6 Km medium voltage Cable.
 - Testing and commissioning for all cables and equipment.
 - Installation of GIS 110KV.
 - Installation of lighting.
 - Installation lightning.
 - Installation of earth grid.
 - Role and Responsibility:
 - Manage the resource of the project to be matched with the schedule.
 - Assessment of manpower.
 - Preparing RFI & RMI (request material inspection).
 - Preparing any correspondence N.G.
 - Coordinate with draftsmen for shop drawing preparation, Review shop drawing prior to submit to consultant.
 - Make quantity take off for all material required.
 - Coordinate with subcontractors.
 - Manage and supervise all site electrical works.
 - Undertake the detailed short term planning and co-ordination at site in accordance with the baseline schedule.
 - Ensure that the works are carried out in a safe manner in accordance with the project safety plan and as the time schedule of the project in the contract.
 - Co-ordinate with other contractor and other sub-contractors at site.
 - Maintain records of the changes to the working drawings to enable the record drawings to be produced.
 - Monitoring and review reports with planning team before submit it to consultant (Monthly report - 4week look ahead - biweekly critical item report daily report).
 - Monitoring the milestone in the contract and take any necessary action.
 - Contract Administrator.

- Dates** : From Jul. 2016 till Jun. 2018
- Employer** : Delta Limited Company
- Project** : ALKHATAM Substation 110KV/13.8KV – KSA
- Job title** : Site Manager
- Job Description** :
- The Scope of the contract package (Electrical Equipment Installation):
 - Two Main transformers (110KV/33KV).
 - Voltage switchgear 110KV & 13.8KV.
 - Installing Cable Ladder and Tray.
 - Installing 2 Battery 125 VDC.

- Pulling 30 Km control cable & 6 Km medium voltage Cable.
- Testing and commissioning for all cables and equipment.
- Installation of GIS 110KV.
- Installation of lighting.
- Installation lightning.
- Installation of earth grid.
- Role and Responsibility:
 - Prepare RFI.
 - Preparing RMI (request material inspection).
 - Preparing any correspondence N.G.
 - Coordinate with draftsmen for shop drawing preparation, Review shop drawing prior to submit to consultant.
 - Make quantity take off for all material required.
 - Coordinate with subcontractors.
 - Manage and supervise all site electrical works.
 - Undertake the detailed short term planning and co-ordination at site in accordance with the baseline schedule.
 - Ensure that the works are carried out in a safe manner in accordance with the project safety plan and as the time schedule of the project in the contract.
 - Co-ordinate with other contractor and other sub-contractors at site.
 - Maintain records of the changes to the working drawings to enable the record drawings to be produced.
 - Monitoring and review reports with planning team before submit it to consultant (Monthly report - 4 weeks look ahead-biweekly critical item report daily report).
 - Monitoring the milestone in the contract and take any necessary action.
 - Contract Administrator.

Dates	:	From Feb. 2015 till Jul. 2016
Employer	:	Delta Limited Company
Project	:	Adam Substation 110KV/33KV – KSA
Job title	:	Site Manager
Job Description	:	<ul style="list-style-type: none"> • The Scope of the contract package (Electrical Equipment Installation): <ul style="list-style-type: none"> - Two Main transformers (110KV/33KV). - Voltage switchgear 33KV. - Installing Cable Ladder and Tray. - Installing 2 Battery 220 VDC. - Pulling 30 km cable including 64 km medium voltage Cable. - Testing and commissioning for all cables and equipment. - Installation of GIS. - Installation of lighting. - Installation lightning. - Installation of earth grid. • Role and Responsibility: <ul style="list-style-type: none"> - Prepare RFI. - Preparing RMI (request material inspection). - Preparing any correspondence N.G. - Coordinate with draftsmen for shop drawing preparation, Review shop drawing prior to submit to consultant. - Make quantity take off for all material required.

- Coordinate with subcontractors.
- Manage and supervise all site electrical works.
- Undertake the detailed short term planning and co-ordination at site in accordance with the baseline schedule.
- Ensure that the works are carried out in a safe manner in accordance with the project safety plan and as the time schedule of the project in the contract.
- Co-ordinate with other contractor and other sub-contractors at site.
- Maintain records of the changes to the working drawings to enable the record drawings to be produced.
- Monitoring and review reports with planning team before submit it to consultant (Monthly report - 4 weeks look ahead-biweekly critical item report daily report).
- Monitoring the milestone in the contract and take any necessary action.
- Contract Administrator.

- Dates** : From Feb. 2011 till Jan. 2015
- Employer** : Electro Tharwat for contracting and trading
- Job Description** :
- EL-AIN EL-SOKHNA Thermal Power Plant 2x650MW (from Oct. 2011 till Jan. 2015) as Project Engineer from Head Office:
 - The Scope of the contract package (Electrical Equipment / Instrument Installation (10056-CP-117)):
 - Submit all design drawing for approval from consultant.
 - Two Main step up large power transformers (3 single phase XFMRs).
 - Two Unit auxiliary transformers (32/42MVA 21/6.3/6.3KV on-load tap changer).
 - Station service transformer (32/42MVA 66/6.3/6.3KV on-load tap changer).
 - Eighty cubical 6.3KV Medium voltage switchgear feeders.
 - Eight cubical load center unit with sixteen step down transformers 6.3/0.4KV.
 - Eighteen cubical 400V motor control centers.
 - Two indoor dry transformers 6.3/0.4KV.
 - Eighteen cubical Indoor electrical monitoring control system (EMCS).
 - Installing Cable Ladder.
 - Installing Protective relay panels.
 - Installing 2 Battery 220 VDC.
 - Installing UPS system.
 - Installing DCS (distribute control system).
 - Pulling 700 km cable including 64 km medium voltage Cable.
 - Testing and commissioning for all cables and equipment.
 - Testing and commissioning for all cables, equipment and instruments.
 - Installation of instruments.
 - Role and Responsibility:
 - Preparing tender document of the project (Financial & Technical).
 - Review for IFC drawing and its last revision.
 - Prepare RFI's for any technical clarifications.

- Preparing MRR.
- Preparing any correspondence to consultant (PGESCO) / owner (East Delta Electricity Production Company).
- Coordinate with draftsmen for shop drawing preparation, Review shop drawing prior to submit to consultant.
- Make quantity take off for all material required.
- Coordinate with main contractor / consultant.
- Manage and supervise all site electrical works.
- Undertake the detailed short term planning and co-ordination at site in accordance with the baseline schedule.
- Ensure that the works are carried out in a safe manner in accordance with the project safety plan and as the time schedule of the project in the contract.
- Co-ordinate with other contractor and other sub-contractors at site.
- Maintain records of the changes to the working drawings to enable the record drawings to be produced.
- Monitoring and review reports with planning team before submit it to consultant (Monthly report - 4 weeks look ahead - biweekly critical item report daily report).
- Prepare the monthly progress report and the invoice according to the contract.
- Manage cable MV & LV with the requirement of the site and cable list.
- Monitoring the milestone in the contract and take any necessary action.
- Contract Administrator.
- ABU QIR Power Station 2x650MW (from Feb. till Sep. 2011) as Electrical & Technical Office Engineer at Site:
 - The Scope of the contract package (Electrical Equipment / Instrument Installation (10054-CP-117)):
 - Submit all design drawing for approval from consultant.
 - Two Main step up large power transformers (3 single phase XFMRs).
 - Two Unit auxiliary transformers (32/42MVA 21/6.3/6.3KV on-load tap changer).
 - Station service transformer (32/42MVA 66/6.3/6.3KV on-load tap changer).
 - Eighty cubical 6.3KV Medium voltage switchgear feeders.
 - Eight cubical load center unit with sixteen step down transformers 6.3/0.4KV.
 - Eighteen cubical 400V motor control centers.
 - Two indoor dry transformers 6.3/0.4KV.
 - Eighteen cubical Indoor electrical monitoring control system (EMCS).
 - Installing Cable Ladder.
 - Installing Protective relay panels.
 - Installing 2 Battery 220 VDC.
 - Installing UPS system.
 - Installing DCS (distribute control system).
 - Pulling 650 km cable including 56 km medium voltage Cable.
 - Testing and commissioning for all cables, equipment and instruments.

- Installation of instruments.
- Role and Responsibility:
 - Review for IFC drawing and check its last revision.
 - Preparing MRR (Material receiving report) for the material that furnished by the supplier.
 - Coordinate with draftsmen for shop drawing preparation, Review shop drawing prior to submit to consultant to be approved.
 - Make quantity take off for all material required.
 - Coordinate with main contractors / consultant and subcontractor.
 - Ensure that the works are carried out in a safe manner in accordance with the project safety plan and as the time schedule of the project in the contract.
 - Co-ordinate with other contractor and other sub-contractors at site.
 - Maintain records of the changes to the working drawings to enable the record drawings to be produced.
 - Manage cable MV & LV with the requirement of the site and cable list.
 - Monitoring the milestone in the contract and take any necessary action.
 - Prepare progress report and the monthly invoice.

Dates : From Nov. 2010 till Jan. 2011
Employer : B.W.M. Company
Job title : Maintenance & Electrical Engineer
Job Description : Electrical maintenance for lifts, center air condition, pumps and fire alarm system.

Dates : From Oct. 2010 till Nov. 2010
Employer : Art for ceramics
Job title : Maintenance & Electrical Engineer
Job Description :

- Installing new machine.
- Electrical maintenance for the machine.

Dates : From Aug. 2008 till Jul. 2009
Employer : El-Prince for marble and granite
Job title : Maintenance & Electrical Engineer
Job Description :

- Installing new machine.
- Electrical maintenance for the machine.