

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 2 years hands-on experience working as Technical Office & Procurement Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/11/1990
Gender : Male
Marital Status : Single
Residence : Talkha

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D
: Dialux
: ETAP

TRAINING COURSES AND CERTIFICATIONS

: Electrical systems-design Diploma & Construction works in QEC.
: Revit MEP.
: Dialux, ETAP.
: Electrical Power System Distribution.
: Classic & upstairs Control.
: Transformers Substations.
: Electrical Protection.
: Power Electronics.
: PLC.
: AutoCAD 2D.
: ICDL.

: English course (Modli).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2017 till now
- Employer** : Mechanical Electrical Package (MEP)
- Projects** :
- Industrial Development Bank (IDB) Fifth Avenue (cost 69,872,222 L.E, contractual cost (8-2016), after dollar increase (100 Million L.E) (4-2017)): Project area 6000 m2, consist of (B1, B2, G, F, S, TH, FO, FI, ROOF) floors, total elect load 3MVA, Main elect component, distributor 8 cell, 2 RMU (4+0), 3 TRANSFORMERS 1MVA, GENRATOR 1100 KVA, bus duct (2500A, 1600A, 1250, 1000A, 630A, 400A), ATS 1600A for EMDB, beside light current systems (DATA, TEL, FIRE, CCTV, AUDIO, PUPLICADRESS, INTRUSION, CONFRENECE, QUENING).
 - CIB (CENTRAL INTERNATIONAL BANK) 6th October City (cost 49,344,345 L.E), contractual cost (6-2016), after dollar increase 70 Million L.E (4-2017)): Project area 3000 m2, consist of (B1, B2, G, F, S, TH) floors, total elect load 1MVA, Main elect component, 2 RMU (3+1), 2 TRANSFORMERS 1MVA, GENRATOR 1100 KVA, bus way (2000A) beside light current systems (DATA, TEL, FIRE, CCTV, AUDIO, PUPLIC ADRESS).
- Job title** : Technical Office & Procurement Engineer
- Job Description** :
- Handling all technical office works (power, lighting, light current) such as revising shop drawings, evaluating tech. & financial quotations, preparing technical & material submittals and carrying out all material procurement in accordance with project contractual documents and approvals.
 - Reviewing projects contractual documents including contract, drawings, specifications.
 - Raising RFI's concerning any material, specifications or installations contradiction.
 - Sending RFQ's to suppliers and subcontractors.
 - Evaluation and differentiations of suppliers/subcontractors technical and financial proposals.
 - Handling suppliers/subcontractors prices negotiation sessions.
 - Revise all sites material requisition in accordance with the acquired approvals priorities and time schedule.
 - Preparation technical and financial proposals for new/variation orders.
 - Preparation of price breakdowns and value engineering change orders.
 - Coordination between all electromechanical activities and sectors.
 - Handling material procurements, purchasing orders and contracts.
 - Revising and checking suppliers/subcontractors payments and invoices.
 - Giving technical supports for site engineers to ensure the proper and ideal material usage, installations and implementation in accordance to the manufacturer and suppliers recommendations.
 - Preparing weekly or monthly logs and reports for material procurement in terms of cost and delivery conditions.
- Dates** : From Mar. 2015 till Jan. 2017
- Employer** : Dar for trading and construction (DETAC)

- Projects** :
- Administrative Prosecution Building 6th October City (cost 130 Million L.E, expected cost until finished: 150 million) (2016): Project area 35,000 m2, divide to four part (A, B, C, D), consist of (B, G, F, S, TH, FO, FI, ROOF) floors, total elect load 5MVA 2. Main elect component, distributor 7 cell, 2 RMU (3+1), 3 TRANSFORMERS (2, 1.6, 1.6) MVA, GENRATOR 640 KVA, bus duct (3200A, 2500A) feeding from TRA to MDB1, MDB2, TWO ATS one is 630A for fire pump, other is 1250A for emergency load (E-MDB), parallel redundant UPS (40KVA, 10 MIN) beside light current systems.
 - MIVIDA New Cairo (Final cost 889 Million L.E): Mivida is a new big city in Fifth Avenue and consist of more over than 50 parcels, parcel consist of compounds (villa, flat, moals, cinemas, schools) mivida Independent city. Most of big contractors in this project such as (orascom firstly, Siac, Dora, our company Detac). Detac scope parcel 22 parcel 15, parcel 2, 3, 4 (landscape), parcel 2, parcel 7, lake. Project mivida (1) parcel 22 146 villa finished. Project mivida (2) parcel 15 consist of 185 villa + infra not finished yet. Project mivida (3) parcels 2, 3, 4 landscape not finished yet. Project mivida (4) parcel 2, consist of 52 villa finished. Project mivida (5) parcel 7, consist of 146 villa not finished yet.
- Job title** : Technical Office & Procurement Engineer
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 - Revising and checking suppliers/subcontractors payments and invoices.
 - Giving technical supports for site engineers to ensure the proper and ideal material usage, installations and implementation in accordance to the manufacturer and suppliers recommendations.
 - Preparing weekly or monthly logs and reports for material procurement in terms of cost and delivery conditions.
- Field of experience** : For all projects, I am responsible for Preparation tech. offer and samples for approved, Preparation price comparison coming from suppliers for all project items, Preparation time schedule, Preparation contracts & P.O for subcontractors, following supplying items according to time schedule, making subcontractors invoices, making purchasing requests and send it to purchase management, Preparation General situation for all project.