

100926-ELE-CG-E-2006
Electro-Mechanical Project Manager

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 12 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/03/1981
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2006

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Operation of the combined power plant.
: Fire Prevention and Control.
: Techniques Safety of Life at Sea.
: Aid of emergency marine.
: Personal safety and social responsibilities on board ships.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2012 till Jul. 2018
Employer : Bashar El Banaa for Electromechanical Works - Yanbu, Saudi Arabia
Projects :

- YANBU STEEL COMPANY (30 Million Riyal Saudi for Electro-Mechanical Works only)
- Emergency Unit Yanbu General Hospital (15 Million Riyal Saudi for Electro-Mechanical Works only), Yanbu - Saudi Arabia
- Guest Housing and Protection Unit for The Ministry of Labour and

Social Development and Engineering Consulting Engineers Khatib and Alami (11 Million Riyal Saudi for electrical Works only), Riyadh - Saudi Arabia

- Ministry of National Guard (2 Million Riyal Saudi For electrical Works only), Riyadh - Saudi Arabia
- 208 Villa Contain from Ground and First floor - Aecom Consultant, Owner Ministry of Housing, Khorma - Saudi Arabia
- Goahra Factory for Ceramics and Porcelain - Sadat City, Egypt
- Fiber Factory - Alexandria, Egypt
- Swiss In Hotel - 6th October City, Egypt

Job title : Electro-Mechanical Project Manager

- Job Description** :
- Lead and Communicate with Field Supervision, Subcontractors and Vendors to assist them in working to the Project Schedule as it pertains to MEP's.
 - Represent with Owner(s), Architects, Consultants, Government Authorities, Vendors And Subcontractors.
 - Administer financial aspects of the Owner's contract, subcontracts and purchase orders.
 - Build effective working relationships with clients and the project team members.
 - Project Start-up.
 - Review the general contract and contract documents and confirm the budget setup and project Milestones in conjunction with Project Lead.
 - Create a schedule of values and project logs, plan for project safety and mobilization, including Review and validation with team members.
 - Purchasing process and document control.
 - Maintain the buy schedule, write scopes of work, distribute and log subcontracts, write required Contract riders and purchase orders, and confirm compliance with project insurance Requirements.
 - Review subcontractor references, obtain Subcontractor bonds, and maintain project files.
 - Maintain and manage all purchase and delivery schedules, change order processes, shop drawings, document control logs, Owner, Architect and Subcontractor correspondence.
 - Work with Purchasing in setting up/executing trade buyout including: defining scope of work.
 - Meeting Management.
 - Attend all schedule and management MEP meetings necessary to monitor and manage the project, chairing as appropriate.
 - Financial Management.
 - Manage all requisitions and payments including lien releases and project payroll and maintains best possible cash flow throughout the project, communicating issues proactively.
 - Project Closeout.
 - Deliver all necessary manuals to the Owner, consolidates project documentation and files.
 - Manage subcontractor closeout, transfer of utilities, owner training, and punch list process.
 - Deliver all warranties, as-built and training to the owner.
 - Prepare coordination drawing as per site condition and recommend solution for other Electrical and mechanical works.

- Prepare and submit Shop Drawings for Electro-Mechanical Works according to Project Specifications and bill of Quantity.
- Review BOQ and to procure material as per site condition and coordinate with suppliers.
- Prepare subcontracts bills and work allocation for as per contractual documents.
- Maintained effective working relationship with, consultants, client, vendors, outside agencies and other staffs.
- Liaison with clients, suppliers, contractors & relevant authorities (MEDC, ROP, Civil defense).

Dates	:	From Aug. 2006 till Dec. 2011
Employer	:	Capital Consultant Engineering, Muscat - Sultanate Oman
Projects	:	<ul style="list-style-type: none"> • Many projects in various locations of Oman (Residential, Medical, Commercial buildings & Villa complexes, private villas) • Staff Housing for Chide Hotel at North Ghubra Muscat, Sultanate of Oman: Supervision • Project ICU Hospital Galan Ban Bu Ali for the Ministry of Health, Sultanate of Oman: Design Approval
Job title	:	Projects Electrical Consultant Engineer
Job Description	:	<ul style="list-style-type: none"> • Responsible for planning and design in the area of Mechanical, Electrical and plumbing (MEP) system including developing policies standard, inspection. • Procedure and evaluation tools for MEP matters involving judicial branch facilities, along with prepare, review drawing, specification and cost estimates for the mechanical, Electrical, and /or Plumbing. • Develop best practice and maintenance management measure including the review and update of standard on a routine basic. • Develop policies/review and standards for capital projects, facility database, and master plan information. • Conduct engineering and feasibility and economics studies and prepare reports on finding. • Develop standard for design and technical specification, investigates new MEP design concept and technical. • Development of systems which are applicable to engineering problem. • Review plans and specification according to plan. • Manage oversee the work of subordinate staff contact architects or Engineer. • Prepare plans, details, specified and cost estimated of plumbing, heating, ventilating, air conditioning and general piping system. • Provide technical advice to staff designer, supervisor, inspector and contracting service Provider, regarding installation and maintenance of MEP System. • Analyze mechanical, Electrical and /or plumbing engineering problems and formulate Solutions. • Identify problems in design, plan, manage and deliver multiple projects. • Plan, organize review and evaluate the work of consultant, contractor and others. • MEP Engineer has to prepare and deliver effective oral presentation whenever required.

- Field of experience** :
- An accomplished professional with extensive expertise in a broad suite of operations especially in Construction Building as design and Supervision Designer & Supervisor for Housing, Medical, Industrial Projects, particularly in Egypt and GCC countries. Proven track record as a visionary with awareness of multiple construction domains to facilitate Planning Program and implementation of strategies targeting Finish projects; proficient at full business- unit management with reputation for leading teams towards peak performance.
 - Key Skills:
 - Construction Management, Designing, Price Analysis, Operations Management.
 - Project Constructions Works as Medium Voltage Cables, Power Cables, Medium voltage switch Gears, Lighting Fixtures, Power outlets, Special proposal Outlets, Security Systems, Data networks, Nurse call Systems, Emergency Systems, Generators, UPS, Lightning Systems, Earthling and lightning Systems.
 - Management Reporting, Resource Allocation, Market Research, Competitive Analysis, Cost Control.
 - Leadership, Team Building, Decision Making, Communication, Time Management.