## 100299-MEC-68CGMmn-E-2006

MEP Section Engineer

Holds a B. Sc. in Biomedical Engineering and has about 15 years experience in MEP works (Execution, Consulting, Coordination, Quantity Surveying, Tendering) for all buildings, water plants (Intake pump stations, Booster pump stations, purification and treatment stations) and infrastructure works (Electrical and Mechanical works).

## PERSONAL DATA

Nationality : Egyptian Birth Date : 03/07/1984

Gender : Male
Marital Status : Married
Residence : Cairo

# **EDUCATION**

: B. Sc. in Biomedical Engineering, Higher Technological Institute (10th of

Ramadan City), 2006

: Secondary Education: Saint George School, 2001

#### LANGUAGES

Arabic : Native Language

English : Excellent French : Good

#### COMPUTER SKILLS

: Windows, MS Office, Internet

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2020 till now

**Employer**: Hassan Allam Construction (HAC)

Projects : • Nasr City Water Purification Plant (NCWPP) 500000 m3/day (ABO

OWEIKAL)

Al-Mahsama Water Treatment Plant 1000000 m3/day

Job title : MEP Section Engineer

Job Description : • Perform day-to-day management of the site, including supervising and

monitoring Senior Engineers and Site Engineers.

• Inspect construction site to monitor progress and ensure conformance to

engineering plans specifications and safety standards.

• Determine the most appropriate construction method and get

- construction manager approval.
- Review daily elevated reports prior conveyance to construction manager and project manager.
- Supervise team in responsible area to perform the required job efficient by allocate materials and manpower and also technical wise.
- Assure availability of engineering document of latest approved revision.
- Coordinate with quality control department schedule of inspections/tests and take any corrective action if required.
- Monitor consumption of material with respect to the ordered materials.
- Supervise sub-contractor and labors to ensure all safety and quality requirements are applied in all site MEP activities.
- Plan with construction manager and technical office manager to accomplish the tasks in the right way.
- Coordinate and organize the ongoing activities with other trades executed in the same area.
- Coordinate with the technical office department for design and shop drawings to obtain client/consultant approval.
- Review plans, drawings and quantities for accuracy of calculation.
- Coordinate and organize the ongoing activities with the consultant.

# Dates Employer Projects

From Jun. 2008 till Oct. 2020

Ahmadiah Contracting and Trading Co. (ACTC Kuwait)

- Construction of Sheikh Salem Al-Ali Al-Salem Al-Sabah Camp (former Kazma Camp) (Kuwait National Guard) (Contract 302-2018/2019) (Price: 284 million KWD). Senior MEP Engineer. Coordinating and Execution of electromechanical works at site for buildings, roads, airport and infrastructure works (Street Lighting and Electrical works, communication works, water supply, firefighting, chilled water pipes, landscaping and irrigation works) (from Jan. 2019 till Oct. 2020).
- Construction, completion and maintenance of roads and interchanges on the western part of Jamal Abdul Nasser Street (Contract RA213) (Price: 34 million KWD). Senior MEP Engineer. Coordinating and Execution of electromechanical works at site for bridges, roads and infrastructure works (Street Lighting and Electrical works, Telephone lines, Fresh and Brackish water lines and Box Culverts, Landscaping and Irrigation works, Traffic Control System, Gas pipes) (from Nov. 2014 till Jan. 2019).
- Jaber El Ahmed City (Contract 1207, 40 Public Building) (Price: 57 million KWD). MEP Engineer. Coordinating electromechanical works at site for schools, mosques, supermarket, health clinic and gas stations following up composite drawings for all electromechanical work (Electrical works, HVAC work, Plumbing and firefighting) (from Jun. 2012 till Nov. 2014).
- Jaber El Ahmed City (Contract 1152 N1 & N3 infrastructure) (Price: 55 million KWD). MEP Engineer. Coordinating electromechanical works at site and following up composite drawings for electromechanical works (Street Lighting, High Tension, Low Tension, Telephone lines, Water Supply, Irrigation, Storm Water, Sanitary Sewer, Road Crossings) (from May 2010 till Jun. 2012).
- VVIP Terminal Building Airport (Price: 65million KWD). MEP Engineer.
   Coordinating electromechanical works for buildings, airport and car park (Electrical works, HVAC, Plumbing and firefighting) (from Jun. 2008 till

May 2010).

Job title : Senior MEP Coordinator Engineer

Job Description : • Coordinated workflow within the engineering team, executed MEP Scope, reviewed drawings, reinforces and promoted quality and safety standards, interfaced with client and vendor engineering staff of projects.

 To lead, communicate with filed supervision, subcontractors and vendors to assist them in working to the project schedule.

 Planning and ensuring mechanical and electrical installation as per approved drawings and material approvals.

• Following the Shop drawings and As built drawings preparation, it's submittal and obtaining client/consultant approval.

 Quantity calculation for BOQ/Tender, Invoicing, Estimation, Budgeting, Costing Measurements of work, extra Items with Rate Analysis and Deviation, etc.

Receive quotations, classify, compare and negotiate.

Testing and Commissioning of all MEP systems.

Dates : From Aug. 2006 till Apr. 2008

**Employer** : ArmedaAshry Group

Job Description : • Technical Support Engineer (Sales and Maintenance).

 Products Specialist (Quinton & Burdick Company). Working in Cardiology equipment such as: ECG, Exercise Stress Test Machine,

Holter ECG system, Defibrillators.