

Holds a B. Sc. in Mechanical Engineering and has over 9 years hands-on experience in large-scale construction projects (residential buildings, water treatment plant, sewage water treatment plant, administration buildings, infrastructure, hospitals, hotels and factories). Involved in construction, technical office, Procurement, cost estimation and tendering.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1984
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Mechanical Engineering, Assiut University, 2006

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

: Fundamentals of Air Condition, Higher Technical Institute – Mechanical Engineering Society (Jun. 2008).
: Electro Mechanic works for water treatment plant and waste water plant, Higher Technical Institute – Arab Contractors Company (Jul. 2009).
: AutoCAD 2D, Higher Technical Institute – Arab Contractors Company (Aug. 2009).
: Microsoft Office, Higher Technical Institute – Arab Contractors Company (Sep. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2011 till now
Employer : AL BAYAN HOLDING GROUP – NAHDAT EL EMAAR for contracting, KSA

Projects	: Tender Projects: For tender and cost estimation work, I studied more than 100 projects and the following are some examples of them: • The University Hospital – Baha University – 1st Phase • The University Hospital – Taif University – 1st Phase • The University Hospital – Majmaa University – 1st Phase • The University Hospital – Kharj University – 1st Phase • The University Hospital – Shakra University – 1st Phase • Military Medical Complex • Faculty of Nursing – Hail University • Faculty of Art – Taif University • Faculty of Dentistry – Baha University • Faculty of Medicine – Baha University • Faculty of Dentistry – Hail University • King Abdul-Aziz Medical Center • King Saud Medical Tower • Nabhanyia Villages – Infrastructure • Bekariah Villages – Infrastructure • Aflaj Villages – Infrastructure • Afif Villages – Infrastructure
Job title	: Senior Procurement & Estimation Mechanical Engineer
Job Description	: • The main responsibilities are the cost estimation, procurement management and follow up & coordination for electromechanical work. • Collect tender documents. • Examine tender documents (Scope of Work, Provisional Contract, Terms & Conditions, etc.). • Prepare tender information summary sheet, SOW summary, major quantity summary. • Verify BOQ quantities. • Study contract conditions and be aware with the contractual obligations for risk assessment. • Prepare the direct cost analysis for tender BOQ. • Send clarifications to the client to clear & cover all estimate resources and BOQ items. • Acquiring, receiving & evaluation subcontractors/supplier's proposals for related scope of work. • Communicate with other disciplines to make sure that the whole scope is covered. • Prepare the indirect cost analysis for the tenders. • Incorporate the indirect cost to the direct cost and applying the uplifts to the direct cost estimate. • Produce the final total selling price and filling the schedule of prices/ BOQ's. • Study the tender technical & commercial submittal required deliverables. • Arrange to produce the submittal required deliverables and to communicate to have the inputs from relevant departments (i.e. HSE, Insurance ...etc.) as of tender requirements. • Preparation of technical and commercial proposals for construction mega project. • Follow up daily, weekly and monthly progress of electromechanical work for ongoing projects.

- Solve any technical issues for electromechanical work with consultant.
- Review subcontractor and clients invoices for electromechanical work for ongoing projects.

Dates	:	From Feb. 2008 till Nov. 2011
Employer	:	The Arab Contractors – Osman Ahmed Osman Co. – Helwan Branch, Cairo
Projects	:	Construction Projects: • New Cairo Pump Station (3 booster pump stations) • Al Shaikh Zaid Water Treatment Plant Extension (water treatment pump station) • Housing for most favored families – 6 October City (48 buildings consists of GF & 4 repeated floors) • Obour Language School – Obour City (1 building consists of GF & 5 repeated floors) • Heliopolis factory for chemical industries – Cairo (20 buildings with 125,000 m2 built up area)
Job title	:	Site Mechanical Engineer
Job Description	:	• The main responsibilities are supervision for supply and installation of electromechanical works. • Prepare technical drawings, specifications of Mechanical systems. • Operate computer-assisted engineering or design software or equipment to perform engineering tasks. • Confer with engineers, customers, or others to discuss existing or potential engineering projects or products. • Direct or coordinate construction, installation, support, documentation, or testing activities to ensure compliance with specifications, codes, or customer requirements. • Compute and establish construction, or installation standards or specifications. • Investigate Client Problems, determine nature and extent of problem, and recommend remedial measures. • Oversee project production efforts to assure projects are completed on time and within budget. • Plan or implement research methodology or procedures to apply principles of Mechanical theory to engineering projects.