

ENGR. KHALIL REHMAN, BS (CIVIL ENGINEERING)

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PROFILE

I have over **11+ years International** experience in **SIEMENS LLC Bahrain, ABB contracting co.ltd K.S.A & ABB industries, Dubai UAE** reputed companies in power and automation technology areas worldwide.

As further reference a number of recent projects executed and positions in hand can be found on subsequent pages.

KEY KNOWLEDGE, SKILLS & EXPERTISE

- Excellent organisational skills: able to prioritise, independently take responsibility for complex tasks, work meticulously with a keen eye for detail and keep to tight timescales.
- A proactive and supportive leader, able to motivate others and act as a driving force in the pursuit of key objectives.
- Strong interpersonal skills: comfortable liaising with all levels of seniority, as well as external organisations and clients with confidence.
- First class analytical skills: able to use initiative to identify difficulties and seek out innovative solutions.

PROFESSIONAL QUALIFICATIONS & EDUCATION

Bachelor of Civil Engineering. (2004-2007).

Sir Syed University of Engineering & Technology, Pakistan

- **ABB** PSM (project safety management) training.
- **ABB** Risk management training.
- **ABB** Global Anti-Bribery Essentials trainings.
- **ABB** Security Awareness training-Social Engineering Module.
- **ABB** Health and safety training in Jeddah, KSA
- First aid & firefighting training.
- E-tab, Staad pro, SAP 2000, Auto cad software trainings (Sir Syed university of engineering & Technology Lab).
- Certification in **Primavera Vr.5** (Skill Development Council)

PROFESSIONAL EXPERIENCE

SIEMENS

Siemens LLC Bahrain Branch

Working as a civil site manager in Siemens Bahrain Branch

June 2017-Present

Project Handling

400kV Transmission & Development Substation Switchgear & Civil works in Kingdom of Bahrain

400/220kV Riffa substation

Constriction of 400/220kV substation building including Transformers & reactors foundation with extension of additional transformer foundation and associated cable trenches works.

Overall responsibility for the close out of 3X400kV substation works including new extension works.

Project completed

ALBA (Aluminium Bahrain) LINE 6 EXPANSION POWER DISTRIBUTION SYSTEM (PDS)

Scope of the work

New 220 & 66kV GIS Switchgear building including all trenches and cable tunnel works.

External cabling works from power station 1 to power station 5 with power distribution system with following works

450MVA Series reactor, 350MVA & 60MVA transformer foundation and associated works.



ABB contracting company ltd.
Kingdom of Saudi Arabia.

July 2012-May 2017

Civil Site Manager (Southern Region projects)

Worked as a Civil Site Manager in ABB Contracting Co.ltd Saudi Arabia.

Completed projects:-

M/s. Saudi Electricity Company (SEC)

Construction of 132/13.8Kv Jizan Medical city substation & Extension of JCPS#2 works.

Construction of 132/13.8kV Khamis South Substation.

Construction of 132/13.8kV Roikbah Substation in Najran.

Construction of New Bani Sar 132/13.8kV Substation in Al Baha, KSA. SEC-41131105/00.

All Projects related to construction of substation building, outdoor equipment foundations, transformer foundations, fire wall, gantry structures foundation, boundary wall, cable trenches, duct banks, internal roads with drainage channels, HVAC and Firefighting system works.

RESPONSIBILITIES

- Supervising all construction activities including providing technical inputs for methodologies of construction & coordination with Site Execution team/ Subcontractors.
- Preparing and reviewing Method Statements, Work Specific Quality Control Plans & MS-Project documents.
- Responsible for studying all construction drawings, documents and its updates, in terms of construction methodologies in coordination with other disciplines/ contractors/ subcontractors prior to construction and to give proper extensive explanation to the team of work.
- Coordinating internal design team for timely issuance of construction drawings to site for achieving prompt completion.
- Coordinated amongst sub-contractors ensuring proper sequencing and preparation of work.
- Supervised & cross-checked the accuracy and constructability of all shop drawings, Civil & MEP.
- Responsible for preparation of materials required for the projects. Implement the QA/QC management system at site.
- Coordinate with quality inspections with all the site sub-contractors and coordinate all non-destructive testing on site.
- Distribute relevant QA/QC documentation to site subcontractors.
- Verify that the quality related site activities are in accordance with the applicable codes and standards.
- Participate in the site internal and external site audits.
- Coordinate all the quality site inspections through the site sub-contractor QC inspectors.
- Site safety of working staff and construction equipment and assure that all safety measure should taken by workers.
- Coordinating Site Management activities with Engineers/ Supervisor. Checking of finishing works on site.



ABB industries L.L .C.
Dubai, U.A.E.
Civil Site Engineer

November 2008 –May 2012

WORKED AS a Civil Site Engineer IN ABB Industries Dubai, UAE.

Major Projects in UAE

1- M/s. FEWA Contract E3/09(2)-132/11kV Substation Works in Northern Emirates

- Sheria Substation, FUJAIRHA, UAE.
- Client: FEWA(Federal Electricity and Water Authority)
- Client's Consultant: Lahmeyer International (LI)

2- M/s. DEWA Contract CE/0048/09 – Supply, Installation, Testing and Commissioning Of 3 x 11kV Capacitor Banks in Rasl al Khor, Jabel Ali & Oasis Village.

- Client: DEWA (Dubai Electricity & Water Authority)
- Main Contractor: ABB Industries,UAE

3- M/s. TATWEER Contract REZD/E/2008/1 –Supply, Installation, Testing and Commissioning of 8 x 132/11kV Substations at Dubai Land.

- Client: Tataweer property Developer
- Client's Consultant: Parsons Brinckerhoff (PB)
- Authority: DEWA (Dubai Electricity & Water Authority)

Duties and Responsibilities but not limited to the following:

- Responsible to provide all technical assistance to the contractors and company workforce in execution activities of the project from excavation fill handing over.
- Responsible for procurement of materials and planning of daily activities as per resources.
- Attending divisional meetings for civil, MEP, electrical and plumbing works.
- Responsible for deploying resources & workforce as per requirement on working site to compensate delays on work schedule by expedite the work, and coordinate with the consultant for getting the approvals.
- Liaising with consultants, sub-contractors, supervisors, planners, quantity surveyors and the general workforce involved in the project.
- Ensuring all materials used and work performed are as per specifications.
- Preparing reports as required on daily, weekly and/or monthly basis.
- Co-ordination and Monitoring of the day to day activities on site.

Further Roles:

- **Umar Munshi Associates,Karachi pakistan** Junior Structural Design Engineer Civil, **Jan 2008- Nov 2008**
- **Extreme Engineering Inc.** Internee Site Supervisor (Time Press Building Karachi), **May2006-Nov 2007**

Professional membership

- **Pakistan Engineering Council, Civil/28080**
- **Saudi Engineering Council, 240721**

PROFESSIONAL REFERENCES

1.Sameeullah sheikh	Senior Testing & commissioning Engineer Emerson Network, KSA	+966555028574
2.Faisal Niazi	Project Manager G.E(General Electric), UAE	+971506042280