



Mohsin Khan

Civil Engineer

Contact Details

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🏠 **Neom City, Saudi Arabia**
Passport No- I0210481
Expire Date- 24/06/2035

Skills

Auto Cad

Engineering Drawing

MS Office

Windows Operating System

Languages

English

Hindi

Arabic

Urdu

Education

B.Tech in Civil Engineering

Uttar Pradesh Technical University

Diploma in Civil Engineering

Sikkim University

X

S.G.S Inter College.

Achievements

- Certified from Saudi Council of Engineers (SCE)
- Approved Asst. Manager-Civil from NEOM, KSA
- Bachelor of Engineering Civil Engineering Degree MEA Attestation.
- Certified Permit Issuer from Standard Arabia Inspection Co. Ltd.

Professional Summary

I am a highly skilled Civil Engineer with 10 + years of experience in Execution of various construction projects; like Oil and Gas Projects, Petrochemical projects, Wind Bop Projects, Substations Projects, Solar Projects, OHTL Projects, Industrial & Residential building Projects in various positions. I am currently working with L&T Construction as an Assistant Manager-Civil. Expertise in quality control, project execution, safety compliance, and construction management. Adept at managing large-scale projects while ensuring timely completion, high-quality standards, and cost effectiveness.

Projects

1.67 GW NGHC Wind Bop, Larsen & Turbo Saudi Arabia LLC, Neom City, Tabuk, KSA

Feb 2024 - Present

Assistant Construction Manager-Civil

- Arranging welfares facilities on every WTG location with support of site admin/ store team.
- Draft and finalize job procedure documents (method statements, risk assessments, inspection plans) and ensure timely client/consultant approval.
- After arranging welfares facilities & safety procedure doc. Applying for GO NO GO & take approval from client.
- Prepare method statement and take approval from client.
- Coordination with the survey team and take the level and start grading work.
- Execution of WTG earth work, cable duct RCC, Anchor cage installation and levelling, reinforcement, shuttering Inspection, WTG RCC, Grouting, Epoxy coating
- Coordinate with the quality team for various site actives inspections (RCC & Grout, CPT, PLT, FDT, DFT, ERT etc.)
- Estimating material requirement for the completion of the work.
- Preparing priority list as per client requirement and fulling project schedule requirements by completing the activities on time.

380 KV OHTL (32 KM), Larsen & Turbo Saudi Arabia LLC Neom City, Tabuk-KSA

Feb 2024 - Present

Assistant Construction Manager- Civil

- Arranging all welfares facilities & safety procedure doc. Applying for GO NO GO & take approval from client.
- Coordination with the survey team start grading work by taking the piling of survey points.
- Execute the pile drilling, Cage lowering, stuff fixing with template and concrete Pouring of pile and pile cap RCC.
- Construction of temporary road and crane pad.
- Coordinate with the quality team for site inspections & tests. Managing & proper utilization of company resources.
- Prepare the PTW for all civil activities and take signs from clients and same issue for contractors.
- Planning of activities according to the instructions of project manager and availability of resources.
- Execution and site planning in charge of piling, substation building, boundary wall activities.

**ThyssenKrupp Solution India Pvt Ltd, Client- IOCL
Petrochemical Refinery (Indmax and MS Block Units), Panipat-
Haryana**

Jul 2023 -
Feb 2024

Execution Engineer (PMC)

- Coordination with the survey team start grading work by taking the piling of survey points.
- Co-ordinate with safety team regarding GO NO GO, HMI Plan, safe act to achieve goal zero.
- Developing and Executing Field Quality Plans at the Workplace According to Guideline
- Execution of Piling, Pile cap, equipment foundations, Pipe Rack Foundations, OWS line, Manholes, Cable trenches, Culverts, Transformers foundations, MRS Building, Control room building civil activities.
- Preparation of daily progress report and submission of the same to Manager.
- Provide technical support to the contractors.

**ThyssenKrupp Solution(I) Pvt Ltd, Client IOCL- Oil & Gas
Refinery (CDW Unit), Vadodara-Gujrat**

Sep 2022 -
Jul 2023

Execution Engineer (EPC)

- Execution Supervise piling operations, pile cap foundations, equipment foundations, and industrial building construction, ensuring compliance with design specifications.
- preparing safety and quality documents and getting the approval on same from PMC/Client.
- Placing orders for materials and being responsible for equipment and materials on site.
- Co-ordinate with safety team regarding GO NO GO, HMI Plan, safe act to achieve goal zero.
- Prepare JMC for clients & review contractor bills.
- Prepare & Review JMR & Material Reconciliation sheet for Extra work done at Site and take approval on same.

**Hitachi Energy (India) Ltd, Client -NALCO, (220 KV Sub
Station, Damanjodi. Odisha)**

Oct 2021 -
Sep 2022

Senior Civil Engineer (EPC)

- Execution in charge of all Substation civil activities like Earth work, fencing, Switchgear building, Control room building, Switchyard foundation, Drain, RCC Cable trench.
- Responsible for site execution, site planning and quality control at site construction activities.
- Prepare JMC for client & verified contractor JMC & Bills.
- Check and keep control of the wastage of material at site by doing regularly material reconciliation.

**Hitachi Energy (India) Ltd Client NMDC, (132/6.6 KV GIS Sub
Station, Bachel, Chhattisgarh)**

Nov 2020 -
Sep 2021

Senior Civil Engineer (EPC)

- Prepare the job procedure documents and take the approval on same from client/Consultant
- Site Execution of Cast inSitu piling with Pile Cap as per drawing /Quality and safety standard
- Preparation of work plan monthly as per scheduled target based on balance work at site.
- Preparation of daily progress, Weekly and monthly report and submission of the same to Manager.
- Coordinate inter-departmental billing operations and maintain a record of the same.

**Polyphase System Ltd, Client- GlobeleQ, (60 MW Solar with
220 KV Sub Station-Malindi, KENYA)**

Dec 2019 -
Oct 2020

Civil Engineer (EPC)

- Prepare the job procedure documents and take the approval on same from client/Consultant
- Contractor management, provided technical support to site members, resolved problems arising during construction and coordinated with Client & PMC with Management.
- Execution of foundation works for MCR, ICR, IDT, SCADA & Switchgear rooms.
- Prepare DPR, BOQ, JMR, IMR, QC Documents, and maintain all sorts of job- related documents.

ABB (India) Ltd, Client-ACME/KPTCL (220 KV Sub Station, Kudelgi, Karnataka) May 2019 - Dec 2019

Senior Civil Engineer (EPC)

- Prepare the job procedure documents and take the approval on same from client/Consultant
- Prepare the PTW for all civil activities and take signs from clients and same issue for contractors.
- Execution of all Substation civil activities like Earth work, fencing, Switchgear building, Control room building, Switchyard foundation, Drain, RCC Cable trench as per the approved drawings.
- Mainly focus on Contractor management, Site manpower and resource management.

Avaada Energy Pvt Ltd, Client-RRECL, (150 MW Solar Project, Badla Solar Park, Rajasthan) May 2018 - Nov 2018

Civil Engineer

- Coordinate with survey team for site levelling & grading work
- Execution of piling, structure erection (MMS) and modules installation activities as per drawing
- Prepare required resource & manpower data at site & submit it to planning team.
- Execution of ITD piling and structure and inverter and transformer civil activities as per drawing
- Coordinate with quality team for Piling, structure and transformer foundations inspections.

Avaada Energy Pvt Ltd, Client-KPTCL, (200 MW Solar Project with 400 kv Substation, Pavagada Solar Park, Karnataka) Nov 2018 - May 2019

Civil Engineer

- Coordinate with the survey team for site levelling & grading.
- Collaborate with planning team to collect approved drawings and provide the same to contractor engineers for execution.
- Coordinating with administrative site team to provide welfare facilities at site.
- Involving in site setup activities & provide technical support.
- Execution of piling work and ensure the quality inspection is done without any observation.

AGRE Pvt Ltd, Client-Welspun, (80+30 MW Solar with 220 kv Substation, Chalishgaon, Maharashtra) Nov 2017 - Apr 2018

Civil Engineer

- Coordinate with the survey team for site levelling, grading and pile pack marking work.
- Collaborate with planning team to collect approved drawings and provide the same to contractor engineers for execution.
- Execution of piling work and ensure the quality inspection done without any observation.
- Execution of all Substation civil activities like Earth work, fencing, Switchgear building, Control room building, Switchyard foundation, Drain, RCC Cable trench as per the approved drawings.

AGRE Pvt Ltd, Client-ADANI, (150 MW Solar Project with 220 kv Substation, Bidar, Karnataka) Jan 2017 - Oct 2017

Civil Engineer

- Execution of piling, structure erection (MMS) and modules installation activities as per drawing.
- Execution of ITD piling and structure and inverter and transformer civil activities as per drawing.
- Execution of all Substation civil activities like Earth work, fencing, Switchgear building, Control room building, Switchyard foundation, Drain, RCC Cable trench as per the approved drawings.

AGRE Pvt Ltd, Client-ADANI, (20+20 MW Solar Project with 132 kv Substation, Gulburga, Karnataka) Apr 2016 - Dec 2016

Civil Engineer

- Execution of piling, structure erection (MMS) and modules installation activities as per drawing.
- Execution of ITD piling and structure and inverter and transformer civil activities as per drawing
- Execution of all Substation civil activities like Earth work, fencing, Switchgear building, Control room building, Switchyard foundation, Drain, RCC Cable trench as per the approved drawings.
- Coordinate with client QC and safety team and short out all site issues related to them with the help of subcontractor and our site team.

Procon India Pvt Ltd, Client-VVIP, (G+21 Floors residential building towers, Rajnagar Ext., Ghaziabad) May 2015 - Apr 2016

Site Engineer

- Execution of Earth work, raft RCC, Column, Slab RCC as per drawings.
- Prepare BBS and Boq for all civil activities.
- Site manpower and resource management on daily basic.
- Prepare Measurement and bills of sub-contractors.

I hereby declare that all the information presented above is true to the best of my knowledge and believe.

Date:

Place: Neom City, Tabuk