






# Mansoor Alam

## Senior Project Manager / Project Director

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Andul 1st Bye Lane, Howrah – 711109,  
India  
 **Total Experience:** 33 Years

## Core Skills & Competencies

### Project Management Expertise

- Project Initiation & Planning
- Budgeting & Cost Control
- Risk Management & Mitigation
- Time Management & Scheduling
- Monitoring, Control & Closing
- Multi-Project Coordination
- Contract & Stakeholder Management

### Leadership & Soft Skills

- Team Leadership & People Management
- Communication & Interpersonal Skills
- Problem Solving & Decision Making
- Flexibility & Adaptability
- Attention to Detail
- Organizational Skills

### Languages Known

English, Urdu, Hindi & Bengali

### Technical Tools & Software

MS Office Suite, MS Project, Primavera

## Personal Statement:

I thrive in consultancy environments where collaboration, precision, and adaptability are key to success. Currently pursuing opportunities to contribute to a leading consultancy firm, where I can leverage my deep industry knowledge, leadership capabilities, and problem-solving skills to drive impactful outcomes across large-scale infrastructure programs.

Recently certified in Solar PV System Design and Solar Project Management, now I aim for transitioning into the renewable energy sector to contribute to sustainable energy initiatives by leveraging my extensive project management expertise and newly acquired solar energy competencies.

## Executive Summary:

### Experienced Senior Project Manager | Electrical Infrastructure & Industrial Projects

Results-driven Senior Project Manager with over **34 years of experience** in delivering complex electrical infrastructure projects across the Middle East. Proven expertise in managing full project lifecycles—from initiation to successful completion—ensuring delivery **on time, within budget, and to the highest quality standards with safety compliance.**

Skilled in leading multidisciplinary teams and coordinating with stakeholders to meet tight deadlines and drive business growth. Adept at issue resolution, client relationship management, and strategic planning. Recognized for a **detail-oriented leadership style**, strong organizational skills, and a proactive approach to problem-solving.

## Core Competencies:

- Project Management (PMI methodologies)
- EHV/HV GIS & AIS Substations & TL (up to 400 kV)
- Underground Cable Systems (up to 132 kV)
- Plant Electricals for Cement & Steel Industries
- Building Electrification & Safety Compliance
- Team Leadership & Stakeholder Engagement
- Budgeting, Scheduling & Quality Assurance

## Work History:

### Projects Manager

📍 *TRACTEBEL Engineering SA – Riyadh, Saudi Arabia* 📅 *May 2024 – Present*  
*TRACTEBEL, part of the ENGIE Group, is a global engineering and consulting firm delivering sustainable infrastructure solutions.*

Currently leading a portfolio of **8 SEC projects** as a consultant (a team of 40 engineers), overseeing all phases from documentation and design approvals to construction supervision, commissioning, and close-out. Acting as a key interface between SEC, contractors, and internal teams to ensure project alignment with contractual, technical, and quality standards.

#### Key Responsibilities & Achievements:

- Acquired and organized all project documentation including contracts, milestones, SOW, ROW, permits, and approved vendor lists.
- Coordinated initial project approvals with SEC and contractors, covering design consultants, baseline schedules, HSE/QAQC plans, and procurement strategies.
- Directed base and final design submissions, ensuring timely approvals and site mobilization.
- Allocated supervision teams across multiple sites to ensure consistent oversight and quality control.
- Monitored construction activities, material inspections, and documentation (RFIs, MIRs) to maintain compliance and traceability.
- Enforced high safety and quality standards through regular site audits, issue resolution, and corrective actions.
- Led weekly progress review meetings, identified delays, and implemented recovery strategies including resource optimization and expedited deliveries.
- Tracked overall project schedules and took proactive measures to meet target completion dates.
- Prepared and submitted detailed weekly and monthly progress reports for client and internal review.
- Managed contractor invoice forecasts, monthly progress measurements, and certification processes.
- Coordinated commissioning activities to ensure full compliance with SOW and successful energization.
- Synchronized remote-end and main substation completion, resolving critical snags and punch points.
- Oversaw post-energization activities to close remaining issues and finalize documentation.
- Conducted performance evaluations for internal teams and contractors to drive continuous improvement.
- Ensured submission of all project close-out documentation and certified project completion.
- Led technical and financial closure of projects in alignment with client expectations and contractual obligations.

#### Projects undertaken:

- **Big City Projects:** 7 GIS 132/13.8 kV substations with 132 kV underground cable circuits across Riyadh.
- **GIS 380/132 kV Bulk Supply Points (BSPs):** Dirab BSP in Riyadh.

## Projects Manager (Team Lead)

📍 Saudi Electricity Company (SEC), Dammam, KSA 📅 September 2006 – April 2024  
*The largest electricity utility company in the Middle East*

Led multidisciplinary project teams across the full lifecycle of high-voltage and extra high voltage electrical infrastructure projects, ensuring strategic alignment with SEC's operational goals and regulatory standards. Oversaw planning, execution, and close-out phases with a strong focus on stakeholder coordination, risk mitigation, and performance optimization.

### Key Responsibilities & Achievements:

- Directed project managers and technical teams from initiation to close-out, ensuring delivery within scope, budget, and schedule.
- Reviewed and finalized baseline schedules, safety plans, and quality frameworks to align with SEC standards.
- Allocated resources across multiple projects to optimize team performance and project outcomes.
- Maintained project schedules and milestones, proactively resolving delays and variances.
- Facilitated stakeholder engagement through regular communication, progress updates, and issue resolution.
- Coordinated design approvals and vendor deliveries to meet critical project timelines.
- Monitored contracts and SLAs, identifying risks and implementing mitigation strategies to avoid cost and schedule overruns.
- Oversaw a large portfolio of projects, providing strategic guidance and reporting to senior leadership.
- Led cross-functional teams to ensure compliance with technical specifications and regulatory requirements.
- Managed project budgets, tracked performance metrics, and ensured financial accountability.
- Guided teams through outage/shutdown coordination to avoid delays and ensure safe execution.
- Delivered successful project commissioning and energization, meeting all contractual and technical obligations.
- Conducted performance evaluations for internal teams and contractors, driving continuous improvement.
- Ensured complete project documentation and certified final completion in alignment with SEC protocols.

### Key Projects Undertaken – Consultant to SEC

As Projects Manager, I have led the consultancy oversight with a team of multidisciplinary fields consisting of Engg & Design, Project Management, Commissioning, SEC Maintenance & External Customers (end user) for the following major SEC projects across the Eastern Province and beyond:

- **GIS 115/13.8 kV Substations:** Khafji S/S #4 & #5, Al-Theebiyah (Hafar Al-Batin), Jubail City S/S #6 & #7, Hafar Al-Batin University, Hafar Al-Batin S/S #6 & #8, Al-Oula (Dammam), South Dammam #2, South East Dammam, East Dammam #2, Juaymah, Qaryat Al-Ulaya, Faisaliyah #2, Ummal #2 & #3, West Khobar #2, Khafji Joint Operation.
- **GIS 115/33 kV Substations:** Fadhili, Fardaniyah, DIC-3, SS-1.
- **GIS 132 kV & 132/33/13.8 kV Substations:** Rafha Power Plant and New Rafha Grid.
- **GIS 380/33 kV Bulk Supply Points (BSPs):** SWPC-3A, SWPC-3B, and Nariyah North Extension.

- **Underground Cable Projects (115 kV):** Power supply to SASREF, SWCC, and Arcelor Mittal in Jubail (via 2 feeder additions each).
- **Overhead Transmission Lines (OHTL):** 380 kV D/C lines for SWPC-3A, SWPC-3B, and 115 kV D/C OHTL for DIC-3 - SS-1.
- **Big City Projects:** 7 GIS 115/13.8 kV substations with 115 kV underground cable circuits across Dammam, Khobar, and Qatif.

## Construction Manager

📍 *Larsen & Toubro Limited – ECC Division, India 📅 March 1998 – August 2006*  
*ECC is the Engineering Construction and Contracts Division of L&T, India's largest construction organization with over 80 years of expertise.*

Led construction and installation activities for turnkey projects in substations, transmission lines, plant electricals, and building electrification. Managed site mobilization, resource planning, and execution with a strong focus on safety, quality, and timely delivery.

### Key Responsibilities & Achievements:

- Directed project teams for execution of electrical infrastructure projects across industrial and utility sectors.
- Prepared BOQs, detailed cost estimates, and comprehensive project schedules aligned with client requirements.
- Mobilized construction teams, subcontractors, equipment, and materials to ensure readiness and efficiency.
- Evaluated and finalized subcontractors, ensuring alignment with project scope and quality standards.
- Maintained ISO-compliant documentation and project records.
- Ensured site compliance with OSHA, state, and local safety regulations.
- Collaborated with architects, engineers, contractors, and public agencies to meet project timelines and budgets.
- Conducted site surveys to manage material needs, inventory, and cost control.
- Monitored subcontractor performance and implemented strategies for cost-effective project delivery.
- Verified project completion against approved time, cost, and quality benchmarks.
- Developed and enforced quality control plans to maintain high standards of workmanship.
- Resolved construction issues promptly to avoid delays and cost overruns.
- Supervised construction teams to ensure productivity and adherence to safety protocols.
- Managed project budgets and tracked financial metrics to maximize profitability.
- Coordinated with clients and government officials to ensure smooth project execution and timely delivery.
- Oversaw equipment installation, testing, and commissioning.
- Conducted regular progress reviews and ensured technical, financial, and contractual close-out of projects.

### Key Projects Undertaken

Led and managed a diverse portfolio of electrical infrastructure and industrial projects across India and Saudi Arabia, including substations, transmission lines, plant electricals, and building electrification:

## Saudi Arabia

- **115/13.8 kV Abu Ghanima Substation** – Al-Hassa
- **Reinforcement of 115/13.8 kV Al-Mutairifi Substation** – Al-Hassa

## India

- **132/33 kV Substation at TATA Steel** – Jamshedpur
- **132 kV Multi-Circuit Transmission Line (4 lines)** – TATA Steel, Jamshedpur
- **Electrical Systems for Raw Material Handling Plant** – Jindal Vijaynagar Steel Ltd., Bellary
- **220 kV Single Circuit Transmission Line (181 KM)** – Korba to Budhipadar for Power Grid Corporation of India Ltd., Raigarh/Korba
- **Building Electrification Projects:**
  - Vishwa Kalyan Kendra (Ashram), Barsana** – including substation, DG sets, street lighting, TV, telephone, PA, and HVAC systems
  - National Judicial Academy, Bhopal** – including substation, street and flood lighting, TV, telephone, and swimming pool lighting systems

## Site Engineer / Site In-Charge

📍 *The Imperial Electric Company – Kolkata, India* 📅 *June 1992 – March 1998*

*The Imperial Electric Company is a leading electrical contracting firm specializing in high-voltage installations and infrastructure development.*

Played a pivotal role in the execution of substation, underground cabling, and plant electrical projects across India and Bhutan. Managed site mobilization, resource planning, and execution with a strong focus on safety, quality, and timely delivery.

### Key Responsibilities & Achievements:

- Led site activities for construction, installation, testing, and commissioning of substations and HV cabling projects.
- Prepared project schedules, labor and material requirements, and mobilized resources in line with project milestones.
- Supervised installation works as per approved construction drawings and ensured quality compliance.
- Verified equipment and materials on-site, conducted inspections, and implemented safety protocols.
- Prepared monthly invoices and maintained site documentation for project tracking and client reporting.
- Coordinated with vendors, clients, and local authorities to ensure smooth execution and regulatory compliance.
- Conducted safety audits and awareness programs to maintain a safe working environment.
- Supported bidding processes through site inspections and material take-offs.
- Monitored daily site activities, maintained productivity logs, and resolved technical issues promptly.

### Key Projects Undertaken:

- **11 kV Underground Cabling & RMU Looping** – Bangalore, Gulbarga, and Mangalore for Karnataka Electricity Board
- **33 kV Substations** – Kolkata Metro Railway (Central & Sova Bazar Stations)
- **66 kV Underground Cabling** – Bangalore for Karnataka Electricity Board
- **132 kV Underground Cabling** – Calcutta Electric Supply Corporation, Kolkata
- **Electrical Augmentation** – Penden Cement Authority Ltd. Expansion Project, Bhutan

## Education

- **MBA in Project Management**  
*Sikkim Manipal University, India*  
2010 – 2012 | Grade: A (74%)
- **Bachelor of Engineering (Electrical)**  
*Aligarh Muslim University, Aligarh, India*  
1988 – 1992 | CGPA: 7.5 (69%)
- **Senior Secondary School (10+2)**  
*Aligarh Muslim University, Aligarh, India*  
1986 – 1988
- **Secondary School Certificate**  
*West Bengal Board of Secondary Education, India*  
1986

## Certifications

- **Project Management Professional (PMP)**  
*Project Management Institute (PMI)*
- **Solar Energy PV System Design**  
*Udemy – Nov 2025*
- **Solar Project Management Mastery**  
*Udemy – Nov 2025*

## Achievements

- **Employee of the Month – June 2022**  
*Saudi Electricity Company, Project Department*
- **Employee of the Month – February 2019**  
*Saudi Electricity Company, Project Department*
- **Employee of the Year – 2013**  
*Saudi Electricity Company, Project Department*
- **Employee of the Month – November 2010**  
*Saudi Electricity Company, Project Department*

## Participation & Presentations

- **SEC National Grid SA 1st Forum – Riyadh, KSA (17–18 Sep 2014)** - Presented the project success story of **132 kV Rafha Power Plant Substation** and **132/33/13.8 kV Rafha Grid Substation**

## Non-Technical Skills

- Learning agility & adaptability
- Effective communication
- Resilience under pressure
- Team collaboration & leadership
- Stakeholder engagement