

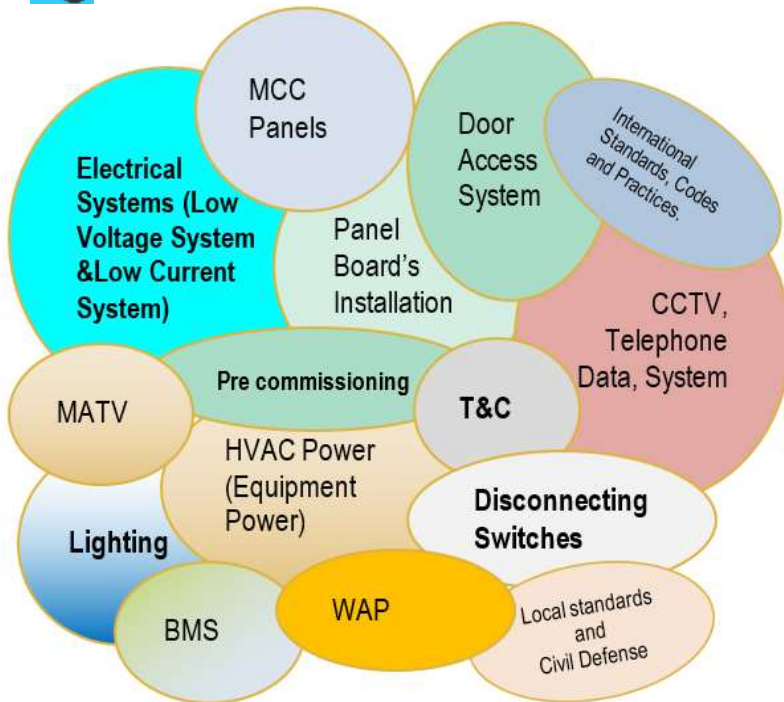


EDUCATION:

- ✚ 2011 M.sc Nano Technology: University of East London. GREATER LONDON (U.K).
- ✚ 2008 Bachelors of Technology (B. Tech) in Electrical & Electronics Engineering: JNTU University Hyderabad, India
- ✚ Diploma in Building Electrical Systems – Design and Drafting
- ✚ Degree attested by Government of INDIA, OMAN & QATAR.



SYNOPSIS



PROFESSIONAL STRENGTHS:

- Contractor and Sub-Contractor management **Negotiating Skills**
- Working directly with the client or client representative**
- Managing the contractor selection process**
- Manpower, Material and Money Management**
- Administrative Management** **Vendor Relationship**
- Making the plan adjustments to meet an anticipated needs**
- Meeting deadlines and Project targets**
- Exceeding Expectations Goals and Objectives**
- Meeting the exceeding company's standards**
- Budget and cost control management**
- Coordinating Building calendar's and Multiple Contractor deadlines**
- Employee team supervision** **Detail Oriented**



JOB DESCRIPTION FROM MAJOR PROJECTS

- ✚ Review the project's design, detail and specification of the project as per the contract and requirement.
- ✚ Co-coordinating with sub-contractor, consultant, and Project management. Arranging meetings, Co-coordinating with Sub-contractor. Preparation for comparison with quotation and finalizing vendor. Coordinating with site engineer as per services.
- ✚ Overseeing the installation of complete MEP systems with civil/client requirements.
- ✚ Attending all the meeting with clients understanding their needs on daily basis having full co-ordination of work.
- ✚ Installation of Package sub-station, MV panel, Generator, ATS, SMDB and DB gladding and termination.
- ✚ Installation of main cable LV cable in underground system, high mast lights, parking lights, bollards, Fire alarm and CCTV.
- ✚ Handling the procurement, store, site team, and sub-contractors packages.
- ✚ Having daily meeting with technical team, developing shop drawings and giving possible solutions.
- ✚ Schedule the project in logical steps and budget time required to meet deadlines.
- ✚ Determining labor requirements and dispatch works for to construction sites.
- ✚ Inspecting and reviewing projects to monitor compliance with codes and other regulations.
- ✚ Prepare contracts and negotiate revisions, changes and additions to contractual agreements with consultants, clients, suppliers and subcontractors.
- ✚ Obtain all necessary permits and licenses.
- ✚ Directing and supervise engineers.
- ✚ Requisition supplies and material to complete construction projects.
- ✚ Prepare reports daily and weekly progress report. Meeting with planning requirements with given planned target.
- ✚ Organizing meeting with design, contractors to discuss and resolve matters such as work procedures, complaints and construction problems.
- ✚ Investigating damage, accidents, or delays at construction sites to ensure that proper procedures are being carried out.
- ✚ To Review/coordinate and select installation as per design drawings and specifications to ensure compliance with project requirements for the Mechanical System includes Heat Exchangers(ETS) , Air Handling Unit(AHU), Make Up Air Handling Unit(MAHU), Fan Coil Units(FCU), Computer Room Unit(CRU), Chilled Water Pump, District Cooling System, ENVAC, Cool Pool System, Slab Cooling System, Swimming Pool System, Water Features, Heat Pump, Anti Stagnation Unit, Building Ventilation System, Stair case/Lobby Pressurization System, Induction Fan, Jet Fans, Smoke Exhaust Fan, Supply Fans, Plumbing System and Fire Protection involving Sprinkler System and Inergen Gas System.

- ✚ Construction Manager for Msheireb Phase 1B as Main Contractor on High Rise Luxury Hotel, Residential and Commercial Project. Overall responsibility to deliver the MEP elements on this prestige development. Managing the Main MEP Sub Contractor and leading the package management of associated works packages.
- ✚ Design review and co-ordination of all MEP Shop drawings, Slab Builder's Work layout, Core wall Builder's Work layout, Schematic layout. Checking of MEP co-ordination layout by coordinating structural, Architectural drawings sending all technical RFI's.
- ✚ Co-coordinating with sub-contractor, consultant, and Project management. Arranging meetings, Co-coordinating with Sub-contractor. Preparation for comparison with quotation and finalizing tender. Coordinating with site engineer as per services.
- ✚ Coordinating MEP issue with sub-Contractor. Attending meeting with sub-contractor for critical design issue and giving technical feedback for MEP. Design issue as per Consultant drawing, Preparing RFI with Section. Coordinating design and site. Managing drafts men and sending site instruction to commercial to co-ordinate with sub-contractor. Managing manpower and resources for project.
- ✚ Prepare weekly Procurement schedule, Payment schedule and Material schedule Managing of Subcontract packages. Directly involve with site wide work MEP Co-ordination work managing the sub-contractors and manpower. Managing sub-contractor. Involved in closed out. Managing skills.
- ✚ Review design drawings and specifications to ensure compliance with local codes & standards
- ✚ Electrical Systems, Low Current Systems and calculations.
- ✚ DB, SMDB, MDB, MCC load scheduling, cable sizing, voltage drop calculation and single line diagram. Preparation of Lighting & Power Layout Low Current Systems – CCTV, Fire Alarm Systems, ICT, Access Control, Public Address, Back Ground Music (BGM). Telephone & SMATV System.
- ✚ Installation, testing and commissioning of substation equipment such as HV, MV and LV switchgear, Transformers, capacitor banks, DC system, UPS system, Lighting and small power and earthing system.
- ✚ Preparation and review of site Test procedures.
- ✚ Conduct & witness inspections along with the consultants for Electrical installations in all building area for small power, PVC Cables, Lightings, conduits, cable tray, Fire Alarm, BMS, DB, trucking, all the above false ceiling services, Conduct & witness Insulation resistance & Continuity test.
- ✚ Inspection of Installation and operation as per standards Electrical LV, MV, and HV Designing. All type Electrical wiring (3 phase & single phase).
- ✚ Controlling the procedures of works to comply with the tender specifications and general contract conditions for substation equipment such as HV, MV and LV switchgear, Transformers, capacitor banks, DC system, UPS System, Lighting and small power, earthing system.
- ✚ High voltage cabling and termination, also witness and conduct the tests in basement areas which includes Electrical services and Indoor substation the services of MV & LV XLPE Cables, Installations of MDB, SMDB, DB, LCP, GMDB, ATS, Generator, Central Battery System, MV Switchgear, Distribution Transformer, Capacitor Bank, Cable Ladder, Fire Alarm System.
- ✚ Presenting Request for Information (RFI) for discrepancies noted in the design
- ✚ Perform and implement value engineering proposals on the design.
- ✚ Prepare shop drawings for all the electrical services, low current and control systems including layouts, details, schematic diagrams and related calculations to establish construction, and installation as per standards and specifications
- ✚ Handle all electrical submittals including shop drawings, material & systems, method statements.
- ✚ Arranging consultative session on draft design and engineering documents involving client, consultant and contractors for their comments before final documentation.
- ✚ Reviewing and securing consultant approval on every design and engineering exercise.
- ✚ Interface management with the client and consultant representatives, local authorities, and sub-contractors.
- ✚ Developing procurement strategies for subcontractors/ suppliers in
- ✚ Identifying bottlenecks, resolving technical problems in design and construction.
- ✚ Correspondences related to the electrical discipline with Client and Subcontractors
- ✚ Control and guide all Mechanical/Electrical subcontractors and specialist suppliers, attend technical meetings between the MEP subcontractor & systems' suppliers.
- ✚ Submit and Review Material submittals, shop drawings, RFI and method statements approvals.
- ✚ Coordinate with the Consultant, Client representatives and local authorities to justify variations and technical coordination. Review tender document including the scope of work, specifications, and value engineering, tender bulletins, bill of quantities, technical offer, technical clarification, and list of deviation to the specification, list of deviation to the scope of work.
- ✚ Ensure Detail analysis of the Basis of Design, Tender Specifications, Tender Scheme, and Drawings & Material Specs in MEP, civil, architectural and structural Stream.
- ✚ Plan and manage facility engineering projects scope, identifying team members,
- ✚ To ensure and follow up of Plumbing and fire protection Workshop Drawings, material submittal Preparation, Pump Head load review, Pipe Sizing review, Selection and take off for Water Heater, sanitary items, Sprinkler, Hose reel, Dry Risers (Clean agent/FM200), Wet Risers, Foam System, Halogenated/CO2 Extinguishing Agent Systems & Fire Pumps.
- ✚ Plan MEP Layouts and getting done from CAD Operators for site execution.
- ✚ Clearing Technical Queries for Quotations Floated to supplier or vendors for Material Procurements.
- ✚ Submitting Construction Phase working procedure and hence there by ensuring as per approved project spec and standards.
- ✚ Negotiations with suppliers on both technical and commercial aspects of product.