Permanent Address : A-94, SEC-61 NOIDA (U.P) INDIA

E-mail : javedkhan003@gmail.com

Mobile No : +918826507812, +919648292306,

Skype ID : javedkhan0032

## Career Profile:

To foresee myself as an effective contributor in an organization, where my inherent skills and capabilities can be explored and utilized to the extreme for the growth of the organization.

## Total Experience: 12.6 year

## Accomplishments & Experience:

Present Organization : Huvana Engineering

##  Client : Bharat Oman Refineries Limited+JPV

 Project : Sulphur Recovery Unit +1980 MW Power Plant

Position : Project Manager (Electrical & Instrument)

Period : 15 Feb 2013 to till date.

**Scope of Work:**

1. Electrical & Instruments work, Installation of PIT, TIT, FIT, MOV MOV', Gauges , EPKS DCS CS 300 DC ESD systems ,F & G system Installation , 33 kV Switch gear Erection, cathode protection for tank, toxic gas detection system ,PAGA Installation, CCTV Installation VESDA system installation, Linear heat detector, ,Lightning Equipments Installation(Light poles),heat tracing, Junctions Boxes Installation, Mounting Supports Installation, power cable, control cable and instrument cable laying glanding and termination.
2. Erection of 400 kV, 220 kV, and 132 kV GIS switchgear, Power cable 1Cx1200mm 220 kV, 515 MVA route lengths 7.2 km, cables 43.2 km and Control Cable laying, Cable tray Installation**.**

PROJECTMANAGER:
Project Manager (PM) is whole responsible for the execution of one or more simultaneous projects in accordance with a Quality, Quantity and to the Clients expectation with good cost saving in various areas like Manpower Utilization, Procurement, and Completion of Project on time, Obtaining Completion Certificate from Clients.

JOBDESCRIPTION:

* Lead/ Direct all project phases engineering (basic and detailed), procurement, construction and commissioning/start-up
* Maintain a strategic focus for the project with frequent interaction with the teams and business areas and the ensuring balance between the priority project needs and the long term goals of the company
* Strong execution and completion process of the project with a focus on maintaining or improving the quality deliveries as solid profit level for the project.
* Utilize project management methodologies, systems and tools as defined by the Company
* Tracking project schedules, budgets and against phase gate review of objectives, reporting status to management and customer on a regular basis, and executive staff on an as needed basis
* Prepare periodic management and/or customer reports and presentations Coach Project Team to achieve project goals
* Manage project budget and control expenses effectively.
* Provide feedback regarding employee performance on a project team to the functional manager for a record.
* Recommend new processes were needed to improve quality, cost, or on-time delivery.
* Identify project scope changes and prepares job change notices for submittal to clients.
* Negotiate differences with client and internal personnel to meet project goals.
* Review and approves key project documents including P&IDs, Plot Plans, Operating Manuals, etc
* Work with Project Controls to transition proposed budget in budget execution. Tracks costs and reports against budget.
* Work with Project Compliance Engineer to prepare for and conduct project meetings at appropriate phases of the project
* Participate in the Project Proposal to ensure the Scope of Work is properly defined and ensures that the Project Team has a clear understanding of the Project Scope of supply.

**Accomplishments & Experience**

 Company : Hawk-Berksan Joint Venture Block-18 +TOTAL Y & P YEMEN -Block-10

Project : Safer YLNG CPU II (Yemen) Marib+ KHARIR POWER PLANT PROJECT 2x25 MW

Period : 3 Jan 2012 to 1 Feb 2013

 Position : Project Manager (E&I)

 **Scope of Work**:

1. Execution 132/33/13.8 kV of GIS Switchgear , Cathode protection, transformer Earthlings transformer, Power cable laying and Termination, Instrumentation Cable and optic fiber cable laying, YOKOGAWA DCS CS 3000 & ESD systems ,F & G system Installation , PAGA ,CCTV Installation VESDA system installation, Linear heat detector, fuel gas heat tracing system HVAC works Underground transmission line installation 132 kV,1x2000mm2 xlpe,250 MVA,1.5 km double circuit, full cross bonding system
2. Execution of 2x25 MW GTG, Transformer 36 MVA, 33 kV Switchgear, Auxiliary Transformer 2.5 MVA , Cathode protection, Power cable laying and Termination, Instrumentation Cable optic fiber cable laying. Field instrumentation installation HVAC works, piping Execution of 2x25 MW GTG, Transformer 36 MVA, 33 kV GIS Switchgear, Auxiliary Transformer 2.5 MVA , Cathode protection, Power cable laying and Termination, Instrumentation Cable optic fiber cable laying. Field instrumentation installation HVAC works, piping**.**

**The brief responsibilities:**

* Projects are executed within time ,budget and specification
* Review of the Engineering design packages and vendor’s documents , drawings
* Liaise with customers, vendors and regulatory bodies on design matters pertaining to Design
* Reviewing and all purchase orders with regard to technical requirements, delivery schedules and commercial terms prior to signing
* Safe execution of the project through project safety plan and procedures and follow up of HAZID/HAZOP meetings
* Direct and Coordination with construction teams and resolves site and technical issues.
* All variation items are immediately acknowledged and confirm intension to claim.
* Safe execution of the project through project safety plan and procedures
* All aspects of project quality management and control system through project quality plan and procedures
* Reviewing the project progress on all aspects, material submittals, drawings and actual site construction with senior site staff regularly and taking necessary corrective actions required to meet the project program
* Interaction and Coordination with other engineering disciplines and coordinating with QA/QC Department and knowledge of major industry Codes and Standards (e.g., API, ISA, IEC, ISO etc.)
* Preparation of Weekly progress report and submitting to the DGM

## Accomplishments & Experience:

 Company : Target engineering, QATAR

 Client : Kahramaa + Qatar Petroleum

 Project : 2000 MW Power Plant Me said+ NGL –Instrument upgrade

 Period : 14 May 2008 to 13 October 2011

 Position : Project Manager (Electrical & Instrument)

**Scope of Work**:

Scope of work: 1) Erection of Gas Insulated Switchgear (400 kV AREVA France, 220kV AREVA France, 132kV (AREVA Switzerland ) 315MVA Power Transformers ABB germany,700 MVA Power Transformers Brazil SIEMENS, Control and Protection Panels for bus coupler, feeders, bus section, Transformer bays overhead line and U/G Cable laying 1Cx2000sqmm2 400kV,800 MVA, LVAC/DC Panels , 110 Vdc and 48 Vdc Battery (SAFT), Overhead Crane, Earthing system and Lighting system Installation Cable Tray Installation ( 750mm , 600mm,300mm,150mm) Optical cable laying, installation of Instrumentation Like Level Transmitter, flow transmitter, pressure Transmitter, YOKOGAWA DCS CS 3000 system installation

**2)** Replacement of instrument Panels, H2S analyzer , Moisture Analyzer of L.N.G Tank and Upgrade of UPS system, Battery Charger and Battery Banks , Installation of 20 KVA UPS System , P/I Converter ,Air filter Regulator ,Explosion Proof Sounder and Moisture Analyzer ,Instrumentation Cable Laying, and UPS system, Battery Charger and Battery Banks,110 volt AC distribution board, Split A/C unit, replacement of the existing fire rated metallic door, Power cable, control cable and instrument cable laying glanding and termination Valve installation, , DCS system installation ,CCTV,ACS,BMS system installation

**The brief responsibilities:**

* Planning and Schedule the project in logical steps and budget time required to meet deadlines, Ensuring the efficiency, timely and profitable performance of the contract and Ensuring that qualified manpower is available and mobilized in timely manner, as required
* Independently handle execution project of GIS Substation to assure project are completed satisfactorily, on time and within budget
* Review of instrument data sheets Review Client technical documentation and requirements and coordinate subcontracted engineering
* Review and check Instrumentation technical specifications, Instrumentation data sheets, Instrumentation installation specifications and drawings, Instrumentation BOQs and MTOs, participate to P and ID mechanization.
* Validate Vendor control valves and safety valves sizing calculations and provide vendor measurements elements sizing calculations coordinate engineering activities, provide technical and engineering support to construction Team and perform site engineering activities during construction and commissioning phases in compliance with QA/QC and HSE requirements
* Responsible for keeping As-Built records and ensuring this is reflected on the drawings as work progresses
* Review of Engineering Calculations for selection of instruments , technical specifications of instruments and Calibration check PCV FV, PV, installation of DCS, ESD, F&D panels, junction box, PT, TT, FT, MOV and Gauges installation, installation of impulse line tube and hydraulic line tube, Installation check for LPG dryer, cooling water Compressor, fire system etc Calibration check for transmitter‘s control valve
* Monthly monitoring of project execution project plan and prepare reports defining project progress, problems and solutions.
* Raise bills and submit to clients with responsibility of recovery of claims.
* Responsible for completing of all Punch Items and Project Close Out, Handover Documentation and finalization of all outstanding issues at Handover.

## Accomplishments & Experience:

 Organization : AL-Gihaz Construction Trading Company

 Project : Jizan CPS-2 Power Plant (132/33/13.8 kV GIS Substation)

 K.S.A.

 Position : Site Manager (electrical and instrument)

 Period : 24rd Aug.2006 to 5 April 2008

Scope of Work:

Erection of Gas Insulated Switchgear (132/33/13.8 kV), 133 MVA,67MVA Power Transformers of Powel Control and Protection Panels for bus coupler, feeders, bus section, Transformer bays overhead line , LVAC/DC Panels , 110 Vdc and 48 Vdc Battery , Cable trays and cables installation and termination, Overhead Crane, Ear thing system and Lighting system Installation Cable Tray Installation 750mm and installation of Instrumentation Level Transmitter, flow transmitter, pressure Transmitter, PLC panel Installation. Valve installation, I/P convertor, H2S Analyzer SCADA System, PAGA system, cathode protection system. DCS TDC 3000 System

 **The brief responsibilities:**

* Planning, monitoring & controlling  all site activities including manpower planning, resource planning & material planning.
* Project scheduling, Resources allocation customer coordination. Customization of report as per customer report format and standards.
* Reviews and studies in detail & is aware of the scope of works described by the contract document, project specifications, contract drawings & BOQ, tender Bid Analysis, technical evaluation of vendor quotations.
* Review of cable specifications, cable schedules, cable routing drawings, prepare hook up drawings, MTO, JB schedule and other erection related documents including method statements
* Attending site coordination meeting as required with client along with site-in-charge for resolving problems associated with his area of work
* Control on site activities for erection progress and resolving site discrepancy reports with engineering. Coordinating with Follow up Suppliers and procurement department for shortage/ damage report for his area of work
* Monitoring Installation of Gas Insulated Switchgear and Power Transformers Installation 133 MVA,67 MVA
* Control and Protection Panels, LVAC/DC board , Electric Overhead Traveling Crane ,cable trays and cables installation and termination,

 Organization : Reliance Energy Limited (Noida)

 JOB PROFILE : 2x300 MW Deenbandhu chhtoram thermal power plant yamunanagar

 Client : NTPC (HPGCL)

 Main Contractor: Reliance Energy Limited)

 Position : Project Engineer

 Period : 5June 02 to 8 Aug 06

#  Scope of Work, Erection of 11/220 kV step up transformer Power Transformer Rating 315 MVA, 220 kV GIS, U/G cable laying 1Cx1200sqmm,220 kV, 515 MVA, route lengths 4.1 km, cables 24.6 km, 110 Volt Battery with Charger ,Battery Stand and DCDB/ACDB, 415 distribution system, Power and Control Cable Laying Capacitor Bank, instrument f & g and DCS TDC3000 DCS system installation.

**The brief responsibilities:**

* Review detail engineering drawings of ear thing layout, lighting layout , cable tray layout, schematic diagram , wiring, Selection & Sizing of High side Electro Mechanical Equipments like Transformers, DG sets, HT Panel, MV Panel.
* Compute the actual quantities of Executed works on site
* Coordination with Client, Engineering drawing/Document approval of Electrical equipment Placing purchase order to Suppliers/Manufacturer.
* Inspection of Materials at site.
* Coordinate Quality matters with QA/QC Manager
* Work with the project construction organization to resolve schedule conflicts.
* Prepare daily/weekly progress report.
* Participate in project progress review meetings and coordinates with counterparts in concern services.
* Monitoring field activities like civil, erection, testing & commissioning.
* Track the progress & job cost for projects and Monitor the Actual progress of the executed work and Safety and Security

## Training and Introductory Courses:

* Urban & Planning Certificate (Qatar)
* H2S/BA Training (QATAR Petroleum Certify)
* Permit To Work Training (QATAR Petroleum)
* HUET-Helicopter under water Escape Training
* Primavera P3e/c 6.0 conducted by KLG SYSTEl ,Gurgoan.
* MS Project, 2003 & 2007 Training from Noida
* ICAPS(R3.20)
* SAP 4.6D MM module conducted by Reliance SAP team, Noida
* Sharepoint-2007

## Education:

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| --- | --- |
| DEGREE | UNIVERSITY |
| B.E (Electrical) | C.C.S University Meerut  |
| M.B.A (Marketing) | IASE, (Gandhi Vidya Mandir SardarShar ,Raj)  |

PERSONAL DETAILS

Gender                                         Male

Date of Birth                                 5th January 1976

Marital status                              Married

Nationality                                   Indian

Linguistics                                   English & Hindi

Hobbies                                       Playing Cricket & Reading News Paper

Extra Curricular Activities       Participated in Cultural activities

                                                    and in cricket at college Level

PASSPORT DETAILS

Passport No                L8431265

Place of Issue              Lucknow (India)

Date of Issue                2-04-2014

Date of Expiry             1-04-2024

Date:

Place                                                                                                           (MOHD JAVED)