Sabahuddin Khan

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Seeking challenging assignments in **Project Management, Installation and Commissioning, Quality Management and Team Management** with an organization of high repute.

SYNOPSIS

- ⇒ A dynamic, result-oriented professional with nearly 14 years of experience in Project Management, Installation and Commissioning, Quality Management and Team Management.
- ⇒ Presently associated with 3C developers pvt. Ltd.
- ⇒ Previously associated with Shapoorji Pallonji & co.ltd. as Deputy Project Manager (MEP).
- ⇒ Excellent skills in executing HVAC activities , ELECTRICAL as per drawings & site requirements.
- ⇒ Proficiently **carried out efficient troubleshooting** in case of problems in functioning equipment.
- ⇒ Distinction of managing significant installations and commissioning; directed all functions pertaining to inspections, pre-commissioning and functional testing.
- ⇒ Deft at managing various operations as per the set parameters and standards as well as experience of developing procedures for operational excellence.
- ⇒ Adept at imparting technical training on the Heat Ventilation & Air Conditioning Solutions.
- ⇒ Adroit at expediting delivery of material, AC machines Transformers, panels conduiting, ; deft at handling analysis/ estimation documents.
- ⇒ Proven skills in managing teams to work in sync with the corporate set parameters & motivating them for achieving business and individual goals.
- ⇒ An effective communicator with excellent relationship management skills and strong analytical, leadership, decision-making, problem solving & organizational abilities.
- \Rightarrow Erection, testing and commissioning of different type of panels HT, LT panel.
- \Rightarrow Analysing total scope and planning of site activities as per client requirements.
- ⇒ Erection testing and commissioning of transformers up to 18.5MVA 11KV/0.415 KV, 33KV/11KV and 66KV/11 KV and DG Sets, HT/LT panel, passenger Lifts, bus duct etc.
- ⇒ 2500 Amp Aluminium Bus-Ducts, circuit breakers etc.
- ⇒ Earthing for Electrical Equipment Like: LT & HT panels, Invertors, Lighting Arrestor, PLC panel, transformers, DG Sets, RTCC panel, Feeder Pillar Lifts & UPS etc. & Spiral Earthing for lighting poles.
- ⇒ Erection, testing and commissioning of the UPS & Battery Bank.
- ⇒ HT & LT Cable Laying, Gladding, Termination and HT & LT Joints.
- \Rightarrow Checking and verified of Electrical Materials as per BOQ.
- ⇒ Modification of work as per site conditions & requirement of client.
- ⇒ Building wirings & light fixtures hangings as well High mast & Poles Lighting works.
- ⇒ ITC of Electrical (Internal & External), Solar, HVAC & Fire detection alarm system works.
- ⇒ Comprehensive planning for project execution, preparation of pert/bar chart.
- \Rightarrow Preparation & finalization of B.O.Q.
- ⇒ Floating Inquiries to respective vendors.
- \Rightarrow Preparation of comparative statement & finalization of the vendors.
- \Rightarrow Arranging for transportation of raw material to respective site.
- ⇒ Invoicing as per terms & condition of the P.O., releasing and certifications of payments from the customers.
- \Rightarrow Arranging & allocation of funds to the site personnel's according their requirements.
- ⇒ Periodic meeting with customer's & comprehensive planning for timely completion of projects.
- ⇒ Clearing vendors/Contractor's measurements & bill technically & commercially as per drawing & terms conditions of contract.
- \Rightarrow Preparation of profitability of respective projects.
- ⇒ Billing (Supply & erection) to client as per terms & conditions of awarded work order.
- ⇒ Discussion with client and consultant for work front availability, technical issues and hindrances.
- \Rightarrow Rate analysis for deviate quantities & extra items as per DAR & CPWD format.

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CAREER CONTOUR

| Mar `05 to Jan ′06 | Techno Aircon, Greater NOIDA as Production Engineer | |
|---|--|--|
| Feb `06 to Aug '07 | Alfa Systems & Services, NOIDA as Project Engineer | |
| Sep `07 to Oct '08 | Kothari Associates Pvt. Ltd., Delhi as Project Engineer | |
| Since Nov `08 to Aug 2011 | Era Infra Engineering Ltd., NOIDA as Deputy Project Manager (Services) | |
| Sept 2011 to july 2016 | Shapoorji Pallonji & co.ltd Deputy Manager (MEP) | |
| Sept 2016 to present | 3C developers pvt ltd. | |
| Transferred from 3C developers to lotus green developers 1 st feb 2018 31 st December | | |
| Jan 2020 to March 22 2020 | Bluestar Itd | |

AREAS OF EXPERTISE

Project Management

- ⇒ Handling the project conceptualization, basic engineering, detailed engineering, estimation, planning & implementation of project plans within preset budgets and deadlines.
- ⇒ Carrying out effective resource planning for optimizing man and machine utilization; reducing wastes for enhancing productivity and profitability.
- \Rightarrow Preparing the annual budgets and guiding the management in preparing documentation of the project.
- ⇒ Coordinating with the client, contractor, vendors and consultants as well for arranging various resources for project completion.
- \Rightarrow Planning as well as handling of central air conditioning plant projects.
- \Rightarrow Managing the execution of more than one turnkey project.

Installation and Commissioning

- ⇒ Managing activities pertaining to installation & commissioning of a wide range of equipment and machineries.
- ⇒ Conducting inspection, pre-commissioning and functional testing to ensure the performance capacity of various machines and equipments.

Quality Management

- ⇒ Ensuring compliance with quality assurance measures that monitors the consistency and quality of services provided to specialized equipment and instruments.
- \Rightarrow Recommending equipment purchases & standardisation based upon history and experience.
- \Rightarrow Facilitating inputs during conceptualisation of project, finalisation of drawings and stabilisation.

Team Management

- \Rightarrow Defining, assigning & tracking KRAs, objectives, tasks & providing technical support to the team.
- \Rightarrow Leading & monitoring the performance of team members to ensure efficiency in operations.
- \Rightarrow Motivating team members in achieving the goals with awards and recognitions.

PROJECTS COMPLETED

Installations, Testing & Commissioning of HVAC Central Projects

Air-conditioning, SITC of Chiller (4*350 TR), Cooling Tower (4*350TR), AHU & FCU (3000TR), Piping & Ducting.

Job Role

- \Rightarrow Managing project functions across different areas such as planning, purchase, handling of material & erection.
- \Rightarrow Planning, mobilizing as well as executing the entire fabrication.
- \Rightarrow Handling laying/ pressure testing programme of pipes & smoke testing programme of ducts & equipments.
- ⇒ Taking care of erection & commissioning in the entire central air conditioning plant's utility system comprising of various pump houses, chilling machines, chiller primary pumps, secondary pumps, etc.
- \Rightarrow Installing the following:
 - \circ $\,$ A.C. machines, ducts, pipes, pumps, cooling towers, TFA units, etc.
 - Equipments, testing & commissioning of SITC of Chiller (3*350 TR), Cooling Tower (3*350TR), Cooling Tower (3*200TR) AHU & FCU (3000TR), Units 1000, 6000, 5000, 4000, 3000, 1200, 1000, 800, 600, 4000, 21000 CFM, AHU'S& FCU'S, TFA Units, ducting as per drawing, insulations, grills/diffusers, electrical works, etc.

OTHER PROJECTS COMPLETED

- ⇒ Guru Harkishan Manipal Hospital, New Delhi with covered area 25000 SQMT with one basement and five floors installation and commissioning of (5* 350 TR) Chillers with Air Circulation System, Piping Work, Air Distribution System, Insulation Work, Electrical Work, Cooling Towers, Ahu's, FCU's, TFA Unit and ducting as per drawing.
- ⇒ Chhatrasal Stadium a Commonwealth Games Project with Electrical, HVAC, Fire-Fighting & Fire Alarm Works.
- ⇒ Adeptly coordinated with the Architects, Consultants and Clients, Making Rate Analysis and all billing related work.

⇒ <u>CURRENT PROJECT</u>

ARMY WELFARE HOUSING ORGANISATION PH-IV Greater Noida Basement plus 27 floors with basement ventilation, Plumbing, Fire fighting

(2) Delhi 1 sector 16 noida noida

(3) Lotus ISLE sector 98 noida two towers 400*7 TR chillers , AHU's ducting piping all execution HVAC

(4) ISLE Project, Sector -98, Noida (Uttar Pradesh), 2 nos 33/0.415 KV Substation, FDA, PA, CCTV and Internal Electrification.

(5) All civil work like foundations , cutouts, brickwork , corecuttings related to MEP to execute the work properly.

- Erection, testing and commissioning of different type of panels HT, LT panel.
- Analysing total scope and planning of site activities as per client requirements.
- Erection testing and commissioning of transformers up to 18.5MVA 11KV/0.415 KV, 33KV/11KV and 66KV/11 KV and DG Sets, HT/LT panel, passenger Lifts, bus duct etc.
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- Preparation of profitability of respective projects.
- Billing (Supply & erection) to client as per terms & conditions of awarded work order.
- Discussion with client and consultant for work front availability, technical issues and hindrances.
- Rate analysis for deviate quantities & extra items as per DAR & CPWD format.
- All **CIVIL** work regarding the smooth functioning of MEP
- Fire fighting piping installation with coordination from other services for proper functioning of MEP activies
- Installation of fire fighting plant room

ACADEMIA

⇒ Diploma in Mechanical from J.M.I. from Jamia Millia Islamia (A Central University), New Delhi in 2005; Secured-First Division.

IT SKILLS

Applications : MS Office (Excel), AutoCAD (HVAC), project management ,planning,

PERSONAL DOSSIER

| Marital status | : | Single |
|------------------------|---|---------------------|
| Linguistic Proficiency | : | English, Hindi,Urdu |
| Salary | : | Negotiable |
| Passport number | : | N2717559 |