### 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.
- ⇒ 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.
- ⇒ 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.
- ⇒ Checking and verified of Electrical Materials as per BOQ.
- ⇒ Modification of work as per site conditions & requirement of client.
- $\Rightarrow$  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.
- ⇒ Preparation & finalization of B.O.Q.
- $\Rightarrow$  Floating Inquiries to respective vendors.
- $\Rightarrow$  Preparation of comparative statement & finalization of the vendors.
- ⇒ 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.
- ⇒ 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.
- ⇒ 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.

 $\Rightarrow$ 

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

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 1st feb 2018 31st 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.
- ⇒ 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.
- ⇒ 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.
- ⇒ Recommending equipment purchases & standardisation based upon history and experience.
- $\Rightarrow$  Facilitating inputs during conceptualisation of project, finalisation of drawings and stabilisation.

### **Team Management**

- ⇒ Defining, assigning & tracking KRAs, objectives, tasks & providing technical support to the team.
- ⇒ 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

# $In stall at ions, \, Testing \, \& \, Commissioning \, of \, HVAC \, Central \, Projects$

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

### Job Role

- ⇒ Managing project functions across different areas such as planning, purchase, handling of material & erection.
- ⇒ Planning, mobilizing as well as executing the entire fabrication.
- ⇒ 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.
- ⇒ Installing the following:
  - o 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.

### ⇒ CURRENT PROJECT

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.
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- 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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- Clearing vendors/Contractor's measurements & bill technically & commercially as per drawing & terms conditions of contract.
- 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

Date of Birth : 23<sup>rd</sup> September 1980

Marital status : Single

Linguistic Proficiency: English, Hindi, Urdu

Salary : Negotiable

Passport number : N2717559