# **RASHID ALI**

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rashidrke@gmail.com

#### **PROFESSIONAL BRIEF:**

A highly competent and proactive Electrical Engineering professional with an experience of **10(Approx) years**, in managing Industrial& commercial Buildings right from their planning stage to installation and commissioning, for reputed companies. Currently associated with M/s **Saudi AL Terais Co. Ltd** 

# **OBJECTIVE**:

Seeking a challenging assignment in project management in field of Real Estate, Power Sector & **Petrochemical Industry** with an organization of repute.

#### **Technical Education:**

B. Tech (Electrical), Vira College of Engineering, Bijnor(UP), Uttar Pradesh Technical University, Lucknow, 2003 to 2007

Saudi Engineering Council membership No: 237696

# List Of Project

- 1. The Times Of India, Sahibabad(UP), (Industrial Project)
- 2. IT Park Block-3 at Shastri Park, New Delhi.(DMRC Client) (Commercial Building with G+7 Floor)
- 3. Paras Trade Centre Gual Pahari Sec-2 Gurgaon(H.R) (Retail+ Commercial with G+7 floor)
- 4. Paras Tiera, Sec-137, Noida(UP)(Residential Building with G+18 floor)
- 5. Midad Chemicals(Oil And Gas Industrial Project.)(Kingdom of Saudi Arabia)

#### Computer and IT Skills

M.S. Word, Excel,& PowerPoint, Windows, Web Designing, Photoshop and Macromedia Flash. HTML CorelDraw internet Surfing etc.

#### PROFILE SYNOPSIS

- Studying the scope of work & specifications of the assigned project and designing various electrical systems
- .Review of drawings and preparing material specifications and bill of quantity, getting approvals from the end customer for all types of drawings & datasheets of equipment as per site condition

- Overall planning, scheduling, monitoring and management of project including works.
- Monitoring the requirements of the project site & keeping coordination with site management team for information exchange & required action.
- Review of contractor's resources and Schedules.
- Transformer testing like WR/IR test, BDV Test, Ratio test, Dielectric test, Star/ delta test, Vector Group, Earthling & Grounding of transformer.
- Preparing Billing schedules/break up for Electrical & Instrumentation System and get approval of bill from Client.
- Making As-Built Drawings of Electrical & Instrumentation system and handing over to the Client.

# **Organizational Experience**

NOV-2014 to till date with M/s Saudi AL Terais Co. Ltd.

**Designation:** Design. Engineer (Electrical)

# <u>Project:</u> Industrial Project(Chemical Industry, & Oil & Gas Refinery) Role

- 1. Study the Tender drawing and then make the Shop Drawing
- 2. Calculate the Electrical Item Quantity from the Shop Drawing.
- 3. Coordinating and finalizing vendors in consultation with Management.
- 4. Conducting Project review meeting and necessary documentation.
- 5. Initiating project documentation and forms
- 6. Managing documentation and final report.
- 7. Coordination with Architect, Building and Client for freezing Drawings and design issues.
- 8. Documentation for the same and site execution as per drawings and specification.
- 9. Design Review
- 10.Lux Calculation By Using Dialux Software
- 11. Grounding & Lightning Protection System Calculation.
- 12. Preparation Erection and Supply Bills
- 13.Installation, Testing & Commissioning of Transformer, Lighting System, Earthing System, etc.
- 14 Preparation of Electrical Equipment's Specification
- 15 Preparation of Electrical Equipment's Data Sheet
- 16 Review of Vendor Documents and Drawings-Diagram,

# March-2011 to Sep-2014 with M/s Paras Buildtech India Ltd.

**Designation**: Site. Engineer (Electrical)

**Project** 1.Paras Trade Centre GualPahari Sec-2 Gurgaon(H.R),

2.Paras Tierea High Rise Building Project.

#### Role:

- 1. Installation and Erection of all Electrical works at Site.
- 2. Transformer Erection, Testing and Commissioning of different rating.
- 3. DG Erection, Testing and Commissioning of different rating
- 4. Cable Laying of Different Sizes

- 5. Panels Installation (HT and LT)
- 6. Lighting fixture fixing
- 7. Wiring of all Building

# July-2007 to Feb-2011 with M/s AhluwaliaContracts (India) Ltd.

**Projects**IT Park Block-3 at Shastri Park, New Delhi.

# **Delhi Metro Rail Corporation Ltd.**

**Project:** The Times Of India Press

#### Role

Preparation of erection & supply bills with Price variation and retention bills of a project, certification of Measurement Book from concern authorities. Preparing overall project schedule, Billing Schedule and estimate the cost of project. Preparing schedule of resources, project cash flow, preparing and monitoring weekly, fortnightly, monthly schedule. Maintaining Contract documents & collection of all relevant data from projects .Maintain all documentation at site office as required by the company including all internal reporting.

#### **SUMARRY OF ALL OVER JOB**

#### **HT& LT PANEL:**

Installation, Testing & Commissioning of HT Panel 33KV and 11 KV 1250 Amp 25 KA IP-54 VCB, & LT Panels Capacitor panel, 35 KA different Rating of ACB like 2000A, Feeder panel Main Distribution Board, Distribution Board

#### TRANSFORMER:

Installation, Testing & Commissioning of Power Transformer (6MVA). 33/11KV ONAN Vector symbol-Dyn11, Distribution transformer (3500KVA) 33/0.433KV 1500KVA 11/0.433KV, Dry Type. Transformer testing like WR/IR test, BDV Test, Ratio test, Dielectric test, Star/delta test, Vector Group, Earthling & Grounding of transformer.

#### **POWER CABLES: HV Cables-**

(XLPE) 3cx185, 3cx240, 3cx300 mm<sup>2</sup>

#### LV & MV Cables-

3.5cX 25, 35, 50, 70, 95, 120, 150, 185, 240, 300& 400 mm<sup>2</sup>

Cables Dressing, Glanding, Crimping, Megger Testing and

Termination.

## **GENERATOR:**

Installation, Testing & Commissioning of Diesel Generators (1500KVA) & Related Panels.

#### **BUS DUCT:**

Sandwich Bus duct (2000 Amp, 1600 Amp.)

#### LIGHTING:

Wiring & Megger Testing, Installation, Testing & Commissioning of Different types of Lightings etc.

#### **CABLE TRAYS:**

Installation of different types & sizes Cable Tray (Perforated & Ladder Type) 100, 150, 200, 300, 450, 600 & 750, 900 mm.

### **CONDUITING:**

<u>GI/MS</u> (Rigid Steel Conduit)-  $\frac{1}{2}$ ",  $\frac{3}{4}$ ", 1",  $\frac{1}{4}$ ", 1  $\frac{1}{2}$ " & 2" <u>PVC</u> (Polyvinyl Chloride)- 20, 25, 32 & 50mm.

**EARTHING**: Plate and pipe earthing

#### **PERSONAL DETAIL**

Name : RASHID ALI
Date Of Birth : 17<sup>th</sup> April 1984
Father's Name : Late Mohd Abbas

Sex : Male Marital Status : Married

Language Known: English Hindi & Urdu

Passport No : H6032599 Date of Expiry : 12/07/2019

Also a Certified member of Saudi Council of Engineers and membership number is 237696

Dated		 				
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