REF NO – 0269
QUALIFICATION – BTECH IN MECHANICAL
EXPERIENCES – 6
JOB DESCRIPTION MEP ENGINEER -MECHANICAL
AutoCAD 2D, 3D

Maintenance and Operation / Power Quality studies / Harmonics

Analysis/Safety Audit/ Electrical and Fire safety Audit/ AutoCAD 2D, 3D/ Ms-Office 03, 07, windows /Thermal Imaging/ Servicing of APFC panel, commissioning, Testing, etc. Perform responsibilities of carrying out power distribution and setting up of electrical equipment at customer site.

Handle the tasks of preparing and updating all electrial issues especially on installation to the electrical site engineer.

Assigned responsibilities of supporting electrical engineers in testing and installing electrical equipment at different work stations.

Helping and guiding the electricians in rewiring offices and substituting the preceding electrical device containers with new electrical circuit breakers that have extra appliances.

Administering the repair of different electrical instruments and equipment in office buildings.

Supervising the installation of electronic equipment systems, circuit computers, equipment, intercommunication systems, fire warning de her different safety systems.

Directing and training his electricians to link the wires to electrical circuit breakers, modifiers or other sections.

Directing the electricians to follow safety methods an precautions while working. For instance, using anti shock hand gloves during the inst and connection of the electrical systems.

Inspecting the repair of different instruments and realizing and re tifying the different electrical malfunctions in the same.

PLACE- HYDERABAD

REF NO – 0270 QUALIFICATION – B. TECH (MEC H) MBA EXPERIENCES – 9 YEARS JOB DESCRIPTION -PLACE - BANGLORE

- MEP ENGINEERS

Handling and planning of all maintenance activities and manpower availability, with compliance to statutory requirements.

Day to day Electrical and HVAC & CC-Networks maintenance, break down activities and general maintenance.

A strong understanding of methods for theoretical verification. while balancing to the work properly in the real time.

Day to day manpower maintenance.

Must demonstrate willingness to cooperate with external partners.

To maintain the Sub-station, Gen-set's ect.

Preparing and Auditing the measurement Books for Electrical works

Good Liaison with government agencies like state elect ity board, electrical inspector etc.

To preparation of DPR in Document formats.

Expert in Microsoft Excel & Word.

Auto Cad

Programmable Logic Control (PLC)

PGDCA

First Aid Certificate Course (St.john Ambulance Associ on A.P)

POST – HVAC / MEP ENGINEER- MANAGER

REF NO - 0271

QUALIFICATION – B.TECHMECH- Member of American Society of Heating,

Refrigerating and Airconditioning

Engineers/ Member of Refrigeration Service Engineers Society – U.S.A./ Member of Indian

Society of Heating Refrigeration and Air-conditioning Engineers/ Member of Saudi Council of Engineers:

Membership.

EXPERIENCES - 24 YEARS

JOB DESCRIPTION - System design: Including cooling load calculation, equipment selection, and selection of fan/blower with static pressure calculations, duct design, refrigerant & chilled water piping design & selection of various other system side components.

Service: Troubleshooting, service & maintenance of all kinds of HVAC equipment and start-up & Commissioning of the unit.

Product design: Coil selection, fan selection & selecting other components related to the unit (expansion devices) & producing a proto-type unit with necessary sheet metal & arranging the

unit for performance test, Airflow test & capacity test in the ATC.

MEP Design: Design & installation of Electrical components including MCB, ELCB, MCCB and plumbing systems in Buildings. / Lead Mechanical/HVAC Design & Ventilation for Fadhili gas Program SA Contract # 214103 (Temporary facilities), 214104 (ISF Buildings Off-site Facilities.) and 214105 (Residential building Facilities)

Design & installation of electrical conduits, wiring, MCB, ELCB & MCCB.

Design & installation of cables, ladder, preparation of lighting layout & power layout.

Design verification & installations low voltage system and Fire- alarm system.

Checking the HVAC load and balancing with the available power with-in the building.

Reviewing thematerial/equipments proposed by the contractor and approving them according to the available project specifications and applicable standards

Reviewing the shop-drawings submitted by the contractor and approving them to suit/match with site conditions accordingly.

Issuing the necessary site-instructions to the contractor to meet the quality, IFC drawings, project specifications accordingly.

Monitor the RFI's submitted by the contractor and giving guide-lines to the inspectors to maintain/improve the quality of the work executed by the contractor.

Co-ordinate with Sub-contractors of respective field like HVAC. Plumbing & Electrical works to avoid the mismatching of utilities.

Arrangemeeting with contractors to follow-up for the progress of work to match the project schedule accordingly.

Prepare and provide weekly progress report as per the actual site conditions by visiting to the site physically and providing to the available Planner of the site.

Visiting to the site on daily basis and checking the installations of pipes, HVAC equipments and other mechanical equipments and giving ed instructions to the contractor for the smooth execution and implementation of the project specifications. Cooling & heating load calculations.

Chilled water pipe sizing

Chilled water pump head calculations

Expansion tank sizing calculations

Make-up water tank sizing calculations & pump selection

Chemical feeder selection

Air separator selection

Computerized duct sizing and external static pressure calculations.

PLACE - HYDERABAD

REF NO – 0272 QUALIFICATION – B. TECH CIVIL MUMBAI/ EXPERIENCES – 10 YEARS JOB DESCRIPTION -

CONSTRUCTION MANAGER- CIVIL

Operating System - Windows Software -

AutoCAD, MS Office, MS Projects.

.Planning and execution within given specification, ti and budget for the assigned work.

Study the drawings received from design team and raising the query.

Co-ordination with MEP services, Client team, central pro ffice.

Job allocation to sub agencies & sub-contractors.

Optimum utilization of manpower, material & machinery.

Maintaining Quality and Construction Safety on site.

Preparation of schedule for daily activity & coordinate for the same

Preparation of client bill/subcontractor bill.

Raising the material requirement, follow up and allocation for the activities.

Furnish daily updates of sites to CM / PM.

Involved in the Execution of all RCC works and finishing works.

Co-ordination with Design team, central project office, client consultant and vendors

Study the drawings received from design team and raising the guery

Raising the material requirement, follow up and allocation for the activities

Preparation of sub-contractor bills.

Furnish daily updates of sites to Site in charge /Construction Manager.

Looking after the RCC and finishing works.

Co-ordination with Design team, central project office, client, consultant and vendors.

Study the drawings received from design team and raising the guery.

PLACE - MUMBAI

REF NO – 0273 QUALIFICATION – DIP IN CIVIL ENGINEERING -EXPERIENCES – 8 YEARS JOB DESCRIPTION -

Auto Level , Dumpy Level (Leica, Sokkia, Nikon, Sun/Theodolite -1"Second 1"Second 6"Second 20"Seco Digital Theodolite/Total Station – Leica Model No – (TC-905 TC-805 TC-407) Sokkia- Model No-610 and Trimble, etc

- LAND SURVEYOR

Detailing survey at varies place and object. Take the

Top graphical survey for road. Downloading the survey recorded from total station to P C & Laptop . Doing work with safety of the people and quality of the structure. Inspecting and maintaining the quality of each and every structure before. Can be able to construct any type of structure and survey work in refinery .Control Pillar & Bench Mark Fixing. Carried out lay out work at site and level work by total station. Grid line marking of varies foundation & footing. Asbuild

survey taking at any foundation &futures. Final checking (co-ordinate, level & dimension) any foundation. Bolt fixing by co-ordinate & taping method. Handling labors and generates daily labor report and k s the record for the same. Maintain all types of documents like daily concrete register, equipments reports As per requirement at site. Maintain all types of permits formats at site. Name Of Instrument Handled.

PLACE - KOLKATA