**Navneeth**

Electrical Engineer(MEP)

:

**Email:** **Navneeth.387916@2freemail.com**

**Citizenship**

Indian

**Skills**

Autocad

HAP 4.6

* University degree in Electrical Engineering.
* 8+ year of construction and maintenance experience with working knowledge of MEP field.
* Familiarity with MEP related work with Local Authorities like DEWA, FEWA, EMICOOL, EMPOWER etc.
* Associated with project like Shopping Mall, Hotels, Residential Buildings, Warehouse,Villas etc.
* Ensure timely completion of project withing approved budgets on cost, resources without compromising on quality and safety.



**Experience**



|  |  |
| --- | --- |
| 2014-09 - | **Project Engineer** |
| present | **Structural Synergy Contracting LLC** |
|  | • | Accountable for timely execution of MEP site activities as per the approved |
|  |  | drawing, client specification & Local authorities. |
|  | • | Facilitate design issues related to MEP and suggest alternative solution. |
|  | • | Verify the MEP related works are in line with contract requirement and |
|  |  | specification. |
|  | • | Coordination with clients on project documentation , health ans safety |
|  |  | requirements and subcontractor compliance. |
|  | • | Prepare periodic reports for management including status of budgets, |
|  |  | variance/change claims, schedules, disputes, up-coming activities & safety |
|  |  | records. |
|  | • Ensure that the health and safety requirements are provided and that they |
|  |  | comply with authorities regulations. |
|  | • | Provides guidance, managerial, technical support to complete project team. |
|  | • | Ensure all technical aspects of the projects are strictly complied with and in |
|  |  | conformity with Conditions of Contract, Particular Specifications, General |
|  |  | Specifications, Contract Drawings & BOQ. |
|  | • Keeping the note according to the international standard (NFPA,NEC, |
|  |  | ASHRAE,SMACNA) for the projects. |
|  | • Preparation and submission of shop drawings, as built drawings and O&M |
|  |  | manuals. |
|  | • | Conduct analysis and propose procurement of facilities services. |
|  | • Recommend solution and prepare relevant reports to ensure proper selection of |
|  |  | outsourced services. |
|  | • | Support facilities engineering and technically assist plant in areas of installation, |
|  |  | startup, repair, training and modification works. |
|  | • Maintain employee’s technical competence and strive for excellent customer |
|  |  | service. |
|  | • | Creates project organization charts and contact lists. |
|  | • Creates project commissioning plans and system specific templates and tests |
|  |  | for subcontractor testing. |
|  | • Preparing project RFPs based on project requirements and float them for |
|  |  | tender and bidding in the market. |
|  | • Ensure & check the MEP civil requirement are provided at site in the proper |
|  |  | time to avoid re-work. |
|  | • Coordination work and resolving the problems at site for MEP services. |
|  | • | Prepare plans,details, specifications and cost estimates in such specialties as |
|  |  | plumbing, heating and ventilation, air conditioning and general piping system for |
|  |  | non complex projects or those of limited scope. |
|  | • | Maintain organized project files and information for reporting to client, invoicing |
|  |  | the company performance in company standard and format. |
|  | • | Establish proper interpersonal relation with entire project team and bear |
|  |  | responsibility in fostering team. |



METLAB

MS Office

MS Project

**Languages**

English

Hindi

Malayalam

Tamil

|  |  |  |
| --- | --- | --- |
| 2012-07 - | **MEP Engineer** |  |
|  |  | 2014-08 | **Pravarthi Building Contracting LLC** |  |
|  |  |  |
|  |  |  |
|  |  |  | • | Co-ordinating with client, consultants and contractor. |  |
|  |  |  | • Design work for MEP system for approval from consultants. |  |
|  |  |  |  |
|  |  |  | • | Analyzing and approving subcontractor’s capabilities & their quality plans. |  |
|  |  |  | • | Prepare variation orders, and get it approved from clients &Consultants. |  |
|  |  |  | • | Supervising and managing the installation, construction, operation and |  |
|  |  |  |  |
|  |  |  |  | maintenance of mechanical. Electrical and plumbing works. |  |
|  |  |  | • | Responsible for installation of HVAC system, electrical wiring, cable laying’s, |  |
|  |  |  |  | distribution boards, Switches, circuit breakers, lighting fittings, (LV,HV and ELV) |  |
|  |  |  |  | supply system, Water Supply and distribution system. |  |
|  |  |  |  |  |
|  |  |  | • | Providing guidance to prepare lighting layouts,power layouts,load schedule, |  |
|  |  |  |  | single line diagram and the related engineering calculations like panel board |  |
|  |  |  |  | circuits and distribution board circuit break size selection. |  |
|  |  |  |  |  |
|  |  |  | • | Check all materials have been delivered to site and all the material inspection |  |
|  |  |  |  | reports have been completed |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  | • | Ensuring that all information on drawings is conveyed to the workforce in a |  |
|  |  |  |  | proper manner and details produced where required. |  |
|  |  |  |  |  |
|  |  |  | • | Co-ordinate daily site inspections inclusive of preparation of weekly and daily |  |
|  |  |  |  | notification, and Inspection sheets. |  |
|  |  |  | • | Preparing the work order for the Sub contractor, Preparation of Sub contractor |  |
|  |  |  |  | bills. |  |

|  |  |
| --- | --- |
| 2010-07 - | **Site Engineer** |
| 2012-08 | **Rishi Engineering and Contracting** |

• Coordinate with Plant Engineers for work order that need engineering assistance, and other maintenance unit's planners and foremen for task requiring other unit's inputs.

• Maintenance of Electrical equipment like Control Panels, AC Motors, HT/LT Panels, AC drives.

• Monitor work in progress. Coordinate with foremen and operations staff to ensure that work can be completed on time.

• Records readings of switch board instruments to compile data concerning quantities of electric power used for substation operation amounts distributed from station.

• Gives permit to work on any substation equipments by switching off, isolating and earthing that particular equipment for maintenance.

• Supervising work and workers according to plan.

• Managed Power Plant maintenance and provided support to maintenance personnel.

• Aided in coaching employees and administered equipment and work area.



**Education**



|  |  |
| --- | --- |
| 2006-07 - | **Pune University, India, Electrical Engineering** |
| 2010-08 | Major modules include: |
|  | • Power System,Electrical Machines,Control System. |
|  | • Electrical Engineering Materials,Engineering Applications |
|  | • Engineering Measurements & Measuring Equipment. |

|  |  |
| --- | --- |
| 2005-05 - | **Central Board of Secondary Education,Nashik ,Science** |
| 2006-05 |  |

**Project**



2014-10

2018-09

2018-10

2016-07

2018-07

2015-04

2016-05

2017-11

2017-08

**West Zone Supper market, Al Mizhar**

Consultant: 4U Engineering Consultant.

**ADNOC Head Office, Abu Dhabi**

Consultant: ADNOC GSU Consultant

**ENOC, Motorcity,Dubai**

Consultant: BH.NS Engineering Consultant.

**Dubai Court, Al Qusais**

Consultant: OBE Architects.

**G+P+7 Residential Building, International City,Dubai**

Consultant: Emsquire Engineering Consultant.

**Radission Blu Hotel. South Sudan**

Consultant: Design Work Portfolio

**Zodiac Aerospace, DWC,Dubai**

Consultant: DGM Consultant & PEX Kent Consultant

**Alokozay Labour Camp,DIP,Dubai**

Consultant: MEPTECH, Al Wadha Contracting

**B+G+1+RF Villa(Mr.Obaid ), Jumeirah,Dubai**

Consultant: Al wasl Al jadeed consultants



**Certificates**



|  |  |
| --- | --- |
| 2009-05 | Completed training program at L&T Switchgear Training center Pune. |
| 2009-07 | National certificate on Power Quality |
| 2005-02 | All India General knowledge SIRCO test |
| 2008-02 | Participant certificate in IET-KARAMVEER Expo |
| 2005-09 | Participant certificate in Jawaharlal Nehru Regional science exhibition |

