

SHENOY ASOKAN

ELECTRICAL AND ELECTRONICS ENGINEER

P: +974-50492999(QATAR) E:shinu350@gmail.com

- MMUP/UPDA REG. NO: 31284
- QID: 285356557920.
- PASSPORT NO : L4738901
- DRIVING LICENSE: QATAR, INDIA
- LANGUAGES KNOWN: ENGLISH, HINDI, TAMIL, MALAYALAM

ADDITIONAL TRAINING CERTIFICATIONS:

- WORKING AT HEIGHTS
ID NO: 5241118D5385
- EXAVATION & TRENCHING
SUPERVISION TRAINING
ID No: 52161018D3778
- SAFETY SUPERVISOR TRAINING

COMPUTER SKILLS: AUTOCAD , MS OFFICE, PCS

PROFESSIONAL SUMMARY

I have 10+ years of significant experience in various Electrical/Electronic and Mechanical Fields including MV/LV substation works, Substation Equipment Installation and Testing including 11kv Switchgear, Transformer, LV Panel, Street Light Works, Lighting Control Systems T&C, building wiring, Low voltage wiring, ELV Works, Fire Fighting Systems, Generator Installation, Wet and Dry Utilities UPS, CBS, Structured Cabling System, Fuel Transfer System. Proficient in Estimation, Procurement, Engineering and Designing. Preparing Shop drawings, P&ID's, Technical Submittals, Method statements, ITPs, Spare parts, O&M Manuals. Experience in doing all kind of Kahramaa related document submissions including Technical submittals, Service connection requests, RFI's, GIS updating, LV shutdown etc.

Knowledge in all kind of International Electrical Standards. Dedicated to quality assurance and solution-oriented thinking.

EDUCATION

BACHELOR OF TECHNOLOGY: ELECTRICAL &

ELECTRONICS ENGINEERING, KERALA UNIVERSITY, INDIA

ADDITIONAL TECHNICAL QUALIFICATIONS

- Diploma in Electrical CAD, PCS.
- Diploma in Industrial Automation.

AREAS OF PROFESSIONAL STRENGTH

- Confident and Flexible.
- Troubleshooting.
- Enthusiastic and Serious about work quality.
- Ability to learn and improve.

- Working under own initiatives as well as team player.
- Leadership Quality
- Adaptability
- Determination and Persistence
- Risk Management
- Stakeholder Management
- Decision Making
- Time Management

WORK HISTORY

- 2011 : Site Engineer – RS Electricals, Kerala, India
– Oct. 2011 to Nov 2013
- 2013 : Graduate Apprentice Trainee -
Travancore Titanium Product - Dec-2013 to Dec.
2014
- 2015 :MEP Engineer – Polaris Trading &
Contracting W.L.L
Qatar – May 2015- Nov 2020
- 2020 : Sr. Electrical QAQC Engineer – Omega
Engineering
Qatar – Dec2020 – May2022
- 2022 : QC Manager – Ravels Trading &
Contracting – July 2022 – Present

PROJECTS HANDLED IN QATAR

- Project Name : Lusail CP10E2 : LANDSCAPE
WORKS FOR CRESCENT PARK
Client : LREDC
Main Contractor : Al-Ryum Contracting and
Trading
Designation : Electrical Engineer

Professional summary :-

- 11KV/415 V Substation Installation,
Testing and Commissioning for 11Kv
Switchgear , Transformer (1000KVA) and
LV Fuse feeder pillar.
-

- Various tests includes VLF(Hi-Pot), High Voltage live testing, Parital Discharge testing
 - Hands on Experience in VCB rack out/Rack in during substation shutdown
 - Protection testing for Over current and Differential Relays
 - Fiber Optic Cable Blowing ,OTDR testing ,Splicing and continuity testing
 - MCCC wiring inside substation
 - Landscape Lighting Installation, Testing and Commissioning
 - Feeder Pillar Installation and Testing
 - LV Cable Works including cable from Substation.
 - As Built drawing Submission to authorities.
 - Report to the Senior Resident Engineer / Resident Engineer as applicable and participate in the construction supervision of all electrical items including elector-mechanical works
 - Lighting Control System Installation and Testing .
- Project Name : Lusail CP07C -1B : Commercial Boulevard with road D3 Internal Roads, Underground Car parkings and Utilities.
Client : LREDC
Main Contractor : WCT- AL Ali JV
Designation : Project Electrical Engineer

Professional Summary:

- MV Cable Laying including St. Joints and Terminations.
- Substation Lighting, Small Power and Earthing Works.
- Authority (Kahramaa) Inspection coordinator.
- Technical Material Submittal Submission.
- Fire Alarm .
- Installation of Potable & irrigation water network

- Project Name : Design & Construct / Orbital Highway & Truck route contract : C2-Salwa Road to North Relief Road (NOH2)
Client : PWA-Ashghal
Main Contractor : QDVC- Binomran JV
Designation : Project Engineer

Professional Summary :

- Substation Equipment Installation including 11Kv switchgear, Power Factor Correction Panel installation and KVAR Calculation
- 1600KVA Generator installation and integration to MV Panel.
- Central Battery System installation and commissioning.
- UPS installation and Commissioning
- Integration of Field Devices to PLC/SCADA System
- Structured Cabling System.
- IE switches installation and wiring.
- VoIP phone installation.
- HVAC system and BMS Integration.
- Cable Ladder and Tray Installation.
- Tunnel Light Fixture Installation.
- MV Cable Works.
- Fire Fighting Works.
- HDPE Pipe Works.
- Fire Alarm Works.

- Project Name : Construction of Al khor Express way
Client : PWA-ASHGHAL
Main Contractor : TEK FEN Construction
Designation : Electrical Engineer

Professional Summary :

- Installation & Commissioning of Highmast lightpoles & Luminares
 - Installation & Commissioning of street lights & Lminaries
 - Installation ,termination & Commissioning of Feeder pillar
 - Earthing installation for Feeder pillar & Highmast Pole.
 - LV Cable laying & Termination
-

- Project Name : Construction of Mega Réservoirs PRPS2-Umm slal
Client :Kahramaa
MainContractor :HBKContracting
Designation : Sr.Electrical QAQC Engineer

Professional Summary :

- Preperation of prequalification documents
 - Preparation of progress reports on various stages of Project.
 - Closeout of NCR's
 - Preparation of Technical submittals includes material submittal,method statement,Spare parts ,O & M Manual etc
 - Maintain a daily report of construction activities
 - Providing regular written reports and support to the QA/QC Manager.
 - Assisting and supporting contract administration, quality control and the development/improvement of quality assurance policies and procedures.
 - Assisting in the review of all contractor quality/testing submissions
 - Inspection for installation of small power & lighting includes street light & Feeder pillar
 - Cordination in commissioning of Substation control system (SCS)network
 - Assisting in the review and approval of the contractor's QA/QC system and procedures
 - Coordination in Testing & Commissioning of lighting control system & Central battery system.
 - Assisting in the review of all contractor quality/testing submissions.
-

TECHNICAL EXPERTISE

- Good Knowledge in Electrical Codes, QCS and Kahramaa regulations.
- Preparing Technical drawings according to the Project Specs and International standards.
- Designing of Electrical drawings as per Client Requirements.
- Expertise in attending Kick-off meetings and implementing the requirements.
- Knowledge of Substation Equipment's installation & Commissioning of 11KV Switchgears, Transformer and LV Panel including Hi Pot Testing, Partial Discharge Testing.
- Installation and Commissioning of Central Battery System, UPS and 1600 KVA Generator connection to ATS.
- Preparation of reports and presentations for management during various project stages, as required
- Preparation of Technical submittal which includes Material submittal, Method statement, Spare parts & O&M Manuals
- Preparation of reports, minutes of meetings etc. related to electrical work
- Street Light pole & Luminaire installation and commissioning.
- Landscape Lighting Installation, Testing and Commissioning
- Potable water & Sewer water network pipe laying & testing
- Installation & Commissioning of High mast pole & Luminaires
- Installation of Feeder pillar, Testing & Commissioning.
- Small power & Lightning
- Authority (Kahramaa & Ashghal) Inspection coordination.

I hereby declared that the information's provided by me in the application is factual and correct to the best of my knowledge and belief.

SHENOY ASOKAN
