



E HETSON

Sr.Tendering- Proposal & Construction- Electrical

CONTACTS



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Muscat, Muscat, Sultanates of Oman

SKILLS

TENDERING & SALE

COSTING & ESTIMATION

BID PREPARATION TECH & COMMERCIAL

RENEWABLE ENERGY-SOLAR

132 kv GRID & SUBSTATION CONSTRUCTION

132KV TRANSMISSION & OHL CONSTRUCTION

UNDER GROUND CABLE LAYING

PDO- OIL & GAS PROJECTS

OPERATION AND MAINTENANCE MANAGEMENT

ORDER FINALIZATION

COMPUTER SKILL

AUTO CAD 2D & 3D

PRIMAVERA P6,

EPR

MS OFFICE

PHOTO SHOP

CORAL DRAW

ABOUT ME



A competent professional with **18+ years of functional experience in Electrical Height Voltage Grid, Solar power Plants, Substation, OHL projects and Tendering and sales, Oil Gas Projects Execution technical & Commercial evaluation, order finalization, operation and maintenance, site administration and team management in industrial and powersector.**

PROFILE SUMMARY

Tendering –Proposal Experience:

- Preparing Tenders & proposals, techno commercial offers and project proposals, preliminary engineering, Quantity estimation, cost estimations, forvarious Tenders, RFQ, BOQ, EOI and other enquiries from Oil & Gas Sector & Utility Sector.
- Prepared project proposals that include cost & Quantity estimates & technical feasibility,Project Cash flow, Project Schedule, NDA& MOU, created corresponding presentation materials for review with Management, Projects and Sales team involved.
- Prepared Detailed Project Report that includes System Engineering, Component Technical Specification, Costing and Return of Investment etc.
- Reviewed Customer's specifications and identify scope of supply and qualifyexceptions/compliance.

Project & Execution Experience:

- Experience in **EPC & Service, Up to 132KV OHL Construction & Grid, Transmission, Distribution, 33KV Substation Construction, Long term contract, Call off &Operation and Maintenance contract in PDO &Non PDO.**
- Sound technical knowledge of all electrical and instrumentation products.
- **Preparing Project Estimation, BOQ. Engineering, Pre Design.**
- lead the planning, execution, and completion of substation & OHL projects.
- Expert in handling jobs in area of BOQ validating, drawing approval, Interaction with client, Vendors and coordinate with purchase and execution team for timely delivery of materials on site. Having in depth knowledge of Electrical switchgears, Material Planning, Billing & collections, Projects Planning, finalizing contractors and Material Excellent verbal and written communication skills.
- Adapt to New System to meet the requirements of the business.
- Preparing Project Construction Schedule



WORK EXPERIENCE

OCT 2017
PRESENT

Sr. PROPOSAL ENGINEER -Lead - TENDERING

Rukun Al Yaqeen International L.L.C. | Muscat

- Participating & Preparing Tenders- EPC, **132 Kv GIS,AIS Substations, 132Kv,33 KV OHL Projects, Renewable energy- Solar IPP, Long term Contract,Operation & Maintenance Contracts.**
- **Flow line Construction & Well Hookups Contracts.**
- Preparing Bids & proposals, techno commercial offers and project proposals including preliminary engineering, Quantity estimation, cost estimations for various Tenders, RFQ, EOI and other enquiries from Local & Global Markets.
- Prepared project proposals that include cost estimates & technical feasibility, Site Survey, Cash Flow, created corresponding presentation materials for review with Management.
- Prepared Detailed Project Report that includes System Engineering, Component Technical Specification, Costing and Return of Investment etc.

EPC & Service projects:- (Project Manager) (Oct-2017 to Dec to Jan 2020)

- **33KV Indoor & Outdoor PSS Substation Construction & 33KV Over Headlines at Distribution Network. Including survey.**
- Designing Engineering as per OES standard. 33KV,132KV OHL & Cable laying, Termination & Cable joints. Distribution Transformer Installation, SCADA, Control & Protection Relays,**220KV OHL & GS Maintenance & Testing and Commissioning.**
- **PDO Approved Project Engineer. - ODC well hookup.**
- Provides technical expertise and performs engineering analyses, studies, and develops conceptual designs and Review Engineering Drawings- Electrical, Civil & MEP.
- Prepares written technical documents such as design criteria, specifications, and reports.
- Solicits, prepares, and evaluates contracts and proposals from engineering consultants. Reviews of consultant contracts for technical compliance
- Lead project meetings and facilitate effective communication among team members.

LANGUAGES



English

Tamil

Hindi

Kannada

Malayalam

Arabic

EDUCATION

BE ELECTRICAL AND ELECTRONICS
ENGINEERING - 2008

DRIVING LICENSE

Driving license category



Light / Oman-GCC

HOBBIES



- Music, Swimming, Long Driving, Watching Movie.

PERSONAL DETAILS

Date of birth
29 Jun 1986

Nationality
Indian

Marital status
Married

Address
Near Block office,
Boothapandy,
Kanyakumari District
Tamil Nadu, India

APR 2014

OCT 2017

SR. PROJECT ENGINEER / MODERN LIGHT TRADING & CONTRACTING L.L.C

Modern Light Trading & Contracting L.L.C | Muscat

- Construction of PSS & Over Headlines Up to 33KV at Distribution Network Including survey. Designing Engineering as per OES standard. Provides technical expertise and performs engineering analyses, studies, and develops conceptual designs.
- Prepares written technical documents such as design criteria, specifications, and reports.
- Solicits, prepares, and evaluates contracts and proposals from engineering consultants. Reviews of consultant contracts for technical compliance
- Monitor and control project progress, identifying and addressing any issues that may impact timelines or budgets.

FEB 2011

MAR 2014

PROJECT ENGINEER

*Al Shiba Trading & Contracting Company LLC | Muscat
Al Yaqeen Engineering LLC/Muscat (Mar 2012- Mar2014)*

- Lead the planning, execution, and completion of substation & OHL projects.
- Expert in handling jobs in area of BOQ validating, drawing approval, Interaction with client, Vendors and also coordinate with purchase and execution team for timely delivery of materials on site.

JUN 2008

Dec 2010

SITE ENGINEER

*Amps Electrical Private Limited | Bangalore-India
Shankar Electricals Private Limited/Bangalore-India(June-2008-2010)*

- Condition Monitoring :- 11 Kv Switch gear panel, Indoor and Outdoor Transformer Up to 2000kva Dry cool Transformer & ONAN.
- Monitoring & updating Plant load condition, Ups System up to 400KVA MGE & Emersion make, Data center & Server room cooling systems, EX proof Equipment, HVAC system chiller units, Capacitor units, DG systems, 350 TR Chillers Lifting Equipment & Panels, Firefighting System, Hydro pneumatic system, Water treatment plant and sewage treatment plant.

COURSES



JUN 2024

H2S AWARENESS & ESCAPE,

Ray Skills

APR 2020

ELECTRICAL SAFETY RULES & SYSTEM SAFETY RULES-ESR,

Ray Skills

MAY 2018

IOSH RISK ASSESSMENT

Ray Skills

MAY 2018

ADVANCE FIRST AIDER-CPR & AED & FIRE WARDEN

Ray Skills

JUN 2019

DEFENSIVE DRIVING & HILLY TERRAIN DRIVING.

Ray Skills

Project Reference, (Major Projects)

- 132KV GIS & OHL Maintenance Contract 5 Years OETC TN-76, **Project Value OMR 12.5M**
- Integrated service contract Electrical & Mechanical -well hookups power construction OQ. **Project Value OMR -56M**
- Integrated service contract Electrical & Mechanical -well hookups power construction OXY. **Project Value OMR -85M**
- 33KV OHL Construction -52 KM - Mazoon Electricity company at 2011-in Nizwa, Muscat. **Project Value OMR 1.5M**
- 33 KV Primary substation construction TN-34/2014 - Muscat Electricity Company- Muscat - **Project Value OMR 3.5M**
- 33KV OHL & Primary substation construction 60KM –TN 13 &10 /2013 - Tanweer Electricity Company- Mahooth Oman. **Project Value OMR 3.M**
- Integrated Service Contract E&I –OQ- **Project Value-28M**
- 33KV - EPC of Solar Power plant Project 15 MWac – Daleel Petroleum – **Project Value OMR 10M**,
- 33KV - EPC of Solar Power plant Project 35 MWac – OQ Block 60 – **Project Value OMR 21M**,
- SC work 500MWac Solar Power Plant project- Duqum - **Project Value OMR 2.5M**.
- 33KV OHL Construction ODC PDO Call Off Contract- PDO North- **Project Value25M**
- 33KV Alternative Power Construction at OQ Network Fahud & Nimer- **Project Value 300K**
- 33KV Outdoor PSS Construction in Egyptian society Enterprises- Quriyath –Oman. **Project Value OMR 1.2.M**
- 132kv Cable termination replacement & Jointing 12 feeders in OETC at MSQ Grid station – Muscat **Project Value OMR 250.K**
- 132KV OHL Maintenance work 100 KM TN-33/2017 in Oman electrical Transmission Company. **Project Value OMR 175K**
- 132KV OHL Insulator replacement work -500KM in Oman electrical Transmission Company at Dhakliya Region **Project Value OMR 850.K**

- 220KV Live line washing Project 40 Km – Sohar aluminum company – Oman- **Project Value OMR 350.K**
- 33KV Live Line Wahing Contract at Majan Electricity Company- Oman. **Project Value OMR 650K**
- 33KV UG cable laying project- 45 KM – Ministry of Deference- Oman- **Project Value OMR 150.K**
- 132 KV OHL & Gantry Corrective & Preventive Maintenance Project. In OQ8 Net work –Duqum **Project Value OMR 850.K**
- 33KV –On-plot Delivery Contract –Oil & Gas projects in Petroleum development of Oman. **Project Value OMR 7.M**
- 11KV & 415V OHL,Sub station cabling with Utility companies all over Oman inc-Musandam,Dofar& Masirah
- Operation & Maintenance in IT Companies - Sap Lab, I Gate, Brigade Tech Park, Cipla at Bangalore-India.
- WTP & STP Plant Construction – GET water Solution – Bangalore India.
- 11KV Capacitor Bank Installation in Various location in Majan Electricity at Bathina governorate- Oman.

Yours Faithfully

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Muscat