



TERMS OF REFERENCE

MAINTENANCE TECHNICIAN – ELECTRICAL

The Contractor shall report to the Plant Engineer II or any other party designated by that Officer in connection with the performance of the duties under this Agreement and shall fulfil any other duties reasonably requested by the Authority and agreed to by the Contractor.

During the period of this Agreement, the Contractor shall ensure that the services performed pursuant to the requirements hereof shall conform to all applicable laws and regulations promulgated by the legally constituted Authorities of the government of Trinidad and Tobago.

Minimum Training and Experience

- Successful completion of an Electrical/Electronics Certificate from an accredited technical institution.
- Possession of a wireman's license.
- Minimum Two (2) years' experience as an Electrician.

Tasks

The contractor shall work as part of the Facilities Management Team and provide technical expertise during the discharge of the following:

- Performs scheduled maintenance checks on standby power systems.
- Troubleshoots utility and standby power systems.
- Performs electrical emergency and preventive maintenance and repair duties necessary to maintain assigned facilities in the Region.
- Performs maintenance, repairs and adjustments to medium and low voltage electrical installations and equipment.
- Inspects electrical equipment at all ERHA facilities to determine maintenance, repair, and replacement needs in collaboration with Supervisor and reports safety and fire hazards.
- Assists Supervisor to maintain a manual or computerised maintenance system for the Region.
- Utilizes the manual or computerised maintenance management system to ensure that all operating, maintenance and repair costs are recorded against individual assets.
- Troubleshoots utility and standby power systems in collaboration with Supervisor.
- Performs work in keeping with health and safety regulations, and according to statutory requirement and applicable local and international safety standards and codes.

Deliverables

The Contractor shall further provide:

- Prepares reports on matters related to facilities management as required.