Request for proposal

Electrical Design Consultancy services

Guyana Shore Base Inc. hereby invites interested companies to submit proposals for *Electrical Design Consultancy.*

**Description of Works**

General: Provision of Consultancy service for the design and construction of Electrical Networks for lighting and power supply for CCTV camera system at the Guyana Shore Base Inc. (GYSBI).

**Lighting System**

* Designing of Electrical Lighting and light control system to achieve 4.5fc at GYSBI Annex (plots 1,2,3 and4).
  + Lights Shall be mounted on 70’ Galvanized Steel poles
  + Operating Voltage 277/480 Volts
  + Lights Shall be of LED type
* Provision of detail Construction and As-Built drawings in CAD and PDF formats.
* Compilation of complete Bill of Quantities required for the installation and efficient operation of the system.
* Provision of consultancy service during construction and commissioning.

**CCTV Camera Power supply Network**

* Designing of Electrical Network to supply power for CCTV Cameras at GYSBI (plots 1,2,3 and4).
* Provision of detail Construction and As-Built drawings in CAD and PDF formats.
* Compilation of complete Bill of Quantities required for the system.
* Provision of consultancy service during construction and commissioning.

**Diagram, schematic

Description automatically generated**

**Figure1: Sketch of GYSBI Annex**

**Instructions to Bidders**

1. Proposals are to be submitted along ***Valid Business Registration or equivalent, Valid GRA & NIS Compliance, Local Content Certificate.***
2. Proposal and documents must be submitted to the e-mail address below ***on or before January 23rd, 2023.***

Email: **tenders@gysbi.com**