



GOVERNMENT OF GUYANA OFFICE OF THE PRIME MINISTER

INVITATION FOR PRE-QUALIFICATION

Supply and Installation of a SCADA-EMS-GMS system for Guyana Transmission and Generation Control Center – GTGCC Guyana National Control Center – GNCC

REF.: PQ-2022-12-001

1. The Government of Guyana / Office of the Prime Minister (OPM)/ Ministry of National Resources -MNR of Guyana with the technical support of GPL-Guyana Power and Light Inc. (the power utility company) intends to pre-qualify companies and/or joint venture companies to bid for the supplying and installation of a SCADA/EMS/GMS system for the new Guyana Transmission and Generation Control Center – GTGCC, one of the two control centers that comprises the Guyana National Control Center (GNCC).
2. The **Government of Guyana / Office of Prime Minister (OPM)** hereinafter referred to as “the Procuring Entity”, invites interested Applicants to submit Pre-Qualification documents for the project: **Supply and Installation of a SCADA-EMS-GMS system for Guyana Transmission and Generation Control Center – GTGCC**
3. This project corresponds to Phase I GNCC/Smart Grid and is a prerequisite for the 300 MW GTE project. The 300 MW GTE is an undergoing project considered fundamental for the country's development plan.
4. **The Project scope:**
 - The project to be implemented aims to provide, integrate, and place in service a SCADA-EMS/GMS system (including RTUs, gateways) and telecommunication equipment using the existing and new OPGW fiber optic infrastructure, required to conform Guyana Transmission and Generation Control Center - GTGCC and part of the future Guyana National Control Center – GNCC. The ultimate goal is the supervision, control, and management with high levels of reliability, stability and power quality, the electricity supply in Guyana.
 - The solution to be proposed shall be complete/comprehensive and guarantee the specified availability and advance functionalities required to supervise and control GPL's electrical network by applying world-class operational practices to the generation fleet, transmission and sub-transmission power lines, substations, and distribution systems.
 - A common SCADA/EMS/GMS for Guyana National Control Center (GNCC) will support all required data acquisition, control and operational applications needed for today and future power network of Guyana. The system to be provided must be envisioned as a state-of-the-art facility capable of withstanding increasing levels of reliability of the electrical power system and its expected demand growth that is tied to the country's GDP growth due to the oil production expansion beyond the next decade.
5. The Prequalification document may be examined by any interested Applicants; and can be obtained by email at jmckenzie@nre.gov.gy or from the following address:

**Permanent Secretary
Ministry of Natural Resources
96 Duke Street, Kingston,
Georgetown, Guyana**
6. All Applicants should submit their Prequalification Documents not later than **9:00 hrs. on Thursday January 26, 2023**, into the Tender Box (1) below:

Address (1) - Submission and Opening of Bids:
**The Chairman,
National Procurement and Tender Administration Board,
Ministry of Finance,
Main & Urquhart Streets,
Georgetown, Guyana**
7. All late submissions shall be rejected and returned to Applicants unopened.
8. Applications shall be opened by the National Procurement and Tender Administration Board in the presence of Applicants' representatives who wish to attend, at **9:00 hrs. Thursday January 26, 2023** at the address (1) or may request a video link from npta.procurement@finance.gov.gy.

**Permanent Secretary,
Office of Prime Minister,
Colgrain House, 205 Camp Street,
North C/burg Georgetown, GUYANA**