

CENTRAL BANK OF LIBERIA

Lynch & Ashmun Streets 1000 Monrovia 10, Liberia

REQUEST FOR EXPRESSION OF INTEREST

1. Introduction

The Central Bank of Liberia (CBL) has appropriated funds from its approved budget for fiscal year 2025 and intend to apply portion of it towards the Hiring of a solar power solution provider for the CBL Head Office.

The Central Bank of Liberia (CBL) seeks **qualified solar power solution provider** to provide and install high-quality solar panels, inverters, batteries, and other system components at its Gbarnga, Voinjama and Fishtown Hubs (Cash Centers). The purpose of the solar power and installation is to offer a sustainable, reliable, and resilient energy solution for the Central Bank, ensuring uninterrupted operations critical to supporting CBL – related services. This project aligns with Liberia's commitment to renewable energy and sets a benchmark for similar future projects within government facilities.

Qualification requirements include Company's Profile, valid business registration certificate, valid tax clearance, bid securing declaration, past performance records, stating at least five (5) clients with their contacts.

2. Scope of Work of the Solar PV System

The solar PV system will be designed to meet the estimated energy demand of the Bank and ensure 24/7 availability through appropriate battery storage solutions. The scope includes:

- Solar PV Array: A solar PV array sized to meet the hub daily energy requirements.
- Estimations capacity based on the load profile analysis and energy demand forecast.
- Battery Storage: A battery bank capable of storing sufficient energy to power the hub during periods of low sunlight or grid outages.

- Inverter Systems: High-efficiency inverters to convert DC power from the solar panels to AC power compatible with the call center's equipment.
- Energy Management System (EMS): Smart monitoring and control systems to optimize performance, track energy usage, and provide real-time data on the system's status and energy.

3. Submission

The Central Bank now invites an eligible, competent contractor with experience in providing the service of a solar PV system and installation. Interested contractors must provide information indicating that they are qualified to perform the services (brochures, description of similar assignments, experience in similar conditions, general qualifications and number of key staff, and so forth).

Selection shall be based on the qualification and experience of the contractor. The Contractor is expected to have relevant experience in solar PV system installation.

Further information can be obtained at the address below during office hours, i.e. from 0900 to 1700 hours (GMT) on working days.

Expression of interest must be submitted (in person or by e-mail) in a written form to the address below by 27th June 2025 at 1700 hours (GMT) and mention "**Provision of Solar PV Solution**".

Attention:

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