



# REPUBLIC OF LIBERIA

## MINISTRY OF HEALTH

P. O. BOX 10 – 9009  
1000 MONROVIA 10, LIBERIA  
WEST AFRICA

### INVITATION FOR BID

*Bid for the Supply, Delivery, Installation and Commissioning of Solar Panel at Health Facilities*

## Invitation for Bids (IFB)

National Competitive bidding: Procurement of Solar Panels for Health Facilities

IFB Ref: /MOH/GF/Goods/NCB/001/16/17

### 1. Introduction

The Government of Liberia through the Ministry of Health had received a grant from the Global Fund to support the Health System Strengthening. The Ministry (MOH) intends to apply portion of this to the payment under a contract for the supply, installation and commissioning of Solar Panels at Health Facilities. Bidders are required to recommend panel capacity based on the below listed power consumptions:

**Table 1: Avg. Energy Load for a Genexpert and Supportive Equipment in a Laboratory**

Analyzer/Equipment	Wattage (avg)
GeneXpert	528 W
Air Conditioner	3900 - 5200 W
Computer	374 W
Monitor	440 W
Reagent Refrigerator	430 W
Energy Saver Light Bulb	60 W
<b>Total</b>	<b>5702-7032 W</b>

**Table 2: Average Wattage for Standard Laboratory Equipment**

Analyzer/Equipment	Wattage (avg)
Microscope	100 W
Reagent Refrigerator	430 W
CPU and Monitor	750 W
Air Conditioner	3900 – 5200 W
Blood Bank	1200 W
BD Facscount	550 W
Vortex	110
Centrifuge	500 W

Approximately 8,000 watts is required per facility with 2,000 watts standby

- Bidding will be conducted through the National Competitive Bidding (NCB) procedures specified in the PPC Act and approved by the PPCC.

3. Interested eligible and qualified bidders may obtain further information from the Ministry of Health Central Office, Procurement Unit, Ground Floor (Room-142), Congo Town, Tubman Boulevard.
4. Qualifications requirements include: **company's profile, valid business registration, valid tax clearance, Bid securing declaration, proof of PPCC Vendor Registration and past performance records; stating names of at least three (3) clients and their contact details (cell numbers, email and office addresses)**. Additional details are provided in the Bidding Documents.
5. A complete set of bidding documents in English may be obtained by interested bidders upon payment of a non-refundable cost of **Fifty United States Dollars (50.00USD)** to the Office of the Financial Management (OFM) and the bidding documents can be picked up from the Procurement Unit, Room#142, ground floor, MOH Central Office, Congo Town, Tubman Boulevard.
6. All bids must be delivered in sealed envelope to the below address on or before **September 20, 2017 at 2:00PM. Electronic bids will not be permitted. Late bids will be rejected. Bids will be opened in the presence of bidders' representatives who choose to attend on Wednesday, September 20, 2017 at 2:05pm.**
7. All bids shall be accompanied by a **Bid Securing Declaration** as described in the bidding documents.
8. All bidders shall submit one original and three (3) copies in sealed envelopes clearly marked with the name of the firm and return address as indicated below:  
The addresses referred to above are:
  - a. Purchasing of Bidding Document  
Cashier Room/Office of the Financial Management Fourth Floor, Central Office MOH, Tubman Boulevard Congo Town
  - b. Collection of bidding documents:  
The Procurement Unit, Ground Floor (Room #-142) – Central Office MOH, Tubman Boulevard, Congo Town
  - c. For submission of bids:  
Tender Box, Ground Floor, opposite the elevator – Central Office MOH, Tubman Boulevard Congo Town
  - d. For Opening of the Bids:  
Ground floor, Procurement Unit Room 142, Central Office MOH, Tubman Boulevard, Congo Town

The address referred to above is:

**Attention: Director of Procurement**  
**MINISTRY OF HEALTH**  
**Procurement of Solar Panel for Health Facilities**  
**IFB Ref: /MOH/GF/Goods/NCB/001/16/17**

Signed: \_\_\_\_\_  
Procurement Director

Approved \_\_\_\_\_  
Chairperson Procurement C'MMTTE