



## REQUEST FOR BIDS

### 1. Background

Habitat for Humanity Malawi (HFHM), affiliated to Habitat for Humanity International is a non-profit Christian organization aiming at improving housing conditions in Malawi. HFHM was established in Malawi in 1986 and has assisted over 75,000 families through different housing solutions. In addition to housing, HFHM has undertaken Water, Sanitation and Hygiene projects in Lilongwe and Thyolo districts.

With funding from The Federal Ministry for Economic Co-operation and Development (BMZ) and in partnership with Habitat for Humanity Deutschland, HFHM is implementing a project in Lilongwe district aimed at Strengthening the resilience of vulnerable rural communities through improved and sustainable water management.

One of the deliverables on this project is to ensure sustainable management of groundwater for the growing population by installing a groundwater monitoring well in T/A Masumbankhunda. The monitoring well will be fitted with a water level logger equipped with telemetric technology (an industry standard throughout the SADC region) that will enable remote monitoring of groundwater levels and water quality at set intervals.

A such, HFHM invites suitably qualified, experienced and competent companies to submit their tender offers for the supply, delivery and installation of:

#### 1 Data logger with telemetry system

This system will be installed in a borehole of maximum depth of 100 metres.

#### Location

Lilongwe, Malawi

#### Data logger specification

	Requirement	Specification
1	Areas to log	Water level, temperature and conductivity
	Logger features	Memory of atleast 150,000 sets of data Superior protection in harsh environment Direct read cables: be able to get real time data and communicate with leveloggers without removal from the water Transmit data remotely and should be aquired with both levelogger and Barologger
2	Warranty	3 years
3	Battery Type	Lithium battery
5	Training for users	The supplier should provide incountry user training.

### 2. Requirements

*Interested companies must submit quotations which include the following details:*

- The Currency for the quotation should be in Malawi Kwacha for local suppliers and US\$ for foreign Suppliers. The prices will be evaluated using the exchange rate on the day of opening the bids.
- The quotation should indicate separately price of the item and cost of shipping, including method of shipping.
- Evidence of three traceable references
- To establish the eligibility of the goods and related services, the supplier shall indicate the country of origin for the items (including brand and address of manufacturer)
- Warranty terms
- After sale services terms and conditions if applicable

For inquiries and clarification please email [inquiries@habitat.mw](mailto:inquiries@habitat.mw)

Complete bid document that includes detailed technical specifications and price should be sent via email to [procurement@habitat.mw](mailto:procurement@habitat.mw) Closing dates for receiving quotations is 14<sup>th</sup> December 2023.