



Government of the Republic of Malawi

Ministry of Mining

**INVITATION FOR BIDS (IFB) FOR
Supply, Delivery, Installation, Orientation, Training, Testing and
Commissioning of Mineral Laboratory Equipment**

PROCUREMENT REFERENCE: 480/MOM/NCB/EQP/24-25/01

NATIONAL COMPETITIVE BIDDING (NCB)

ISSUE DATE: 12th AUGUST, 2024

1. The Ministry of Mining has allocated funds in its 2024/25 Development Budget for procurement of the above referenced equipment and now invites sealed bids from eligible bidders for the supply, delivery, installation, orientation, training, testing and commissioning of mineral laboratory equipment.

Lot No	Description of Plant, Vehicles & Equipment or Related Service	QUANTITY	Delivery Point/Site
ANALYTICAL LABORATORY EQUIPMENT			
1	Atomic Absorption Spectrophotometer	1	Area 4, Off Paul Kagame Road, Lilongwe
2	Inductively Coupled Plasma-Mass Spectrophotometer	1	Area 4, Off Paul Kagame Road, Lilongwe
3	Assorted Lab Glass Ware	1	Area 4, Off Paul Kagame Road, Lilongwe
4	Water Distillation Apparatus	2	Area 4, Off Paul Kagame Road, Lilongwe
5	Digital electronic Gold tester	1	Area 4, Off Paul Kagame Road, Lilongwe
6	Portable Gold Purity Checking Machine	1	Area 4, Off Paul Kagame Road, Lilongwe

7	Specific Gravity Meter	1	Area 4, Off Paul Kagame Road, Lilongwe
8	Agate Mortar	1	Area 4, Off Paul Kagame Road, Lilongwe
9	Gold Star 3d Scanner	1	Area 4, Off Paul Kagame Road, Lilongwe
MINERAL PROCESSING LAB EQUIPMENT			
10	Magnetic Separators (Dry & Wet)	1	Area 4, Off Paul Kagame Road, Lilongwe
11	Work-Index Ball Mill	1	Area 4, Off Paul Kagame Road, Lilongwe
12	Vibration Shaking Table	1	Area 4, Off Paul Kagame Road, Lilongwe
13	Vibrating Cup Pulverizer	1	Area 4, Off Paul Kagame Road, Lilongwe
14	Lab- size Gold Melting Furnace	1	Area 4, Off Paul Kagame Road, Lilongwe
15	Schmidt hammer	1	Area 4, Off Paul Kagame Road, Lilongwe
16	Rock cutting machine	1	Area 4, Off Paul Kagame Road, Lilongwe
17	Rock drilling/coring machine	1	Area 4, Off Paul Kagame Road, Lilongwe
18	6.9ft ³ Standard Dispatch Electric Oven	1	Area 4, Off Paul Kagame Road, Lilongwe
LAPIDARY EQUIPMENT			
19	Hardness pencils	3	Area 4, Off Paul Kagame Road, Lilongwe
20	Presidium Gem indicator	2	Area 4, Off Paul Kagame Road, Lilongwe
21	Gemology microscope with 10 Tablet Camera	2	Area 4, Off Paul Kagame Road, Lilongwe
22	Gemologist Lapis Diamond Tester	1	Area 4, Off Paul Kagame Road, Lilongwe

23	Presidium DUO Tester	1	Area 4, Off Paul Kagame Road, Lilongwe
GEOLOGICAL SURVEY LABORATORY EQUIPMENT			
24	Jaw crusher	1	Kanengo Laboratory
25	Calorimeter	1	Kanengo Laboratory
26	Muffle Furnace	1	Kanengo Laboratory
27	40L Economy Oven	1	Kanengo Laboratory
28	Hot plate	1	Kanengo Laboratory
29	Elemental Analyser	1	Kanengo Laboratory
30	Analytical Balance	1	Kanengo Laboratory
31	Silica Crucibles	10	Kanengo Laboratory
32	Porcelain Crucibles	10	Kanengo Laboratory

2. Bidding will be conducted in accordance with the open tender bidding procedures contained in the Government of Malawi 's Public Procurement Act 2017, and is open to all bidders from eligible source countries
3. Interested eligible bidders may obtain further information and inspect the bidding documents from the Procurement and Disposal Unit at the address given below at 6 (a) from 08:00-1500 hours every day except public holidays and weekends
4. A complete set of bidding documents in English may be purchased by interested bidders from the cash office, upon payment of a non-refundable fee of **MK5, 000.00 cash**.
5. Bids must be delivered to the address shown at 6 (b) below at or before **10:00hours, 10th September, 2024**
Late bids shall be rejected. Bids will be opened in presence of bidders or their representatives at the address shown at 6 (c)
6. a) **Address for Inspection, Clarifications and Collections of Document**
The Procurement and Disposal Unit, Ministry of Mining, Matamando House, City Centre, 2nd Floor south wing, Room No 1 left.
- b) **Address for Submission of Bids**
The Chairperson, Internal Procurement and Disposal Committee, Ministry of Mining, P.O. Box 251, Matamando House, City Centre, 2nd Floor.
- c) **The Conference Room**, Ministry of Mining, Matamando House, City Centre, 2nd Floor.