KWFT Centre 3rd Floor Kiambere-Masaba Rd, Upperhill Nairobi

> P.O. Box 115-00100, Nairobi **Mobile:** +254 020-7869420 **Email:** info@nmckenya.go.ke

TO ALL BIDDERS

18TH June, 2024

Dear All,

ADDENDUM NO. 1

RE: TENDER FOR SUPPLY, DELIVERY AND COMMISSIONING OF GEOLOGICAL AND LABORATORY EQUIPMENT

TENDER NO: NAMICO/OT/15/2023-2024

In reference to the aforementioned tender, we wish to inform firms participating in the tender, that clarifications have been deemed necessary following requests from some of the bidders.

Bidders are expected to adopt the correct item name and specifications as detailed below:

1. CLARIFICATION ON TECHNICAL SPECIFICATIONS

NO	HANDHELD XRF ANALYSER	BIDDER	
		RESPONSE	
2	with 5-200μA max. current. 8mm spot size for best detection!		
7	Five (5) position automatic Filter changer with four (4) pre-fitted filters optimized for different calibrations; Alloys, Restricted materials (plastic materials), and Geo		
9	Accessories: potable desktop stand (small samples) and sample cups.		
13	The system OS embedded SW with multilingual support and easy to use interface		



	BENCH TOP XRF				
NO	O BENCH TOP XRF				
		RESPONSE			
1	Elemental range - Carbon to americium (C -Am)				
3	X-ray tube - Rh anode; max. power 50 W, Voltage range 4 - 50 kV adjustable in 1 kV steps max. voltage 50 kV				
4	Filters – 8+1(EMPTY) position automatic filter changer; for wide range elemental analysis				
5	Detector - Latest generation high-performance Silicon Drift Detector SDD				
6	Collimator masks - 1, 2,3.5, 8.8 mm				
7	Sample observation - Integrated Camera				
8	Atmosphere Mode - Air mode (For heavier Elements), Vacuum mode (for light elements in any samples like Solids, pressed pellets, Fuse bead), Helium Mode (Specially for Light Elements in Loose Powders and Liquid samples)				
9	Read Out System: Computer Controlled analytical software for qualitative-quantitative quantification of sample				
12	Sample types - Loose powders, granules, solids, pressed pellets, fused beads and liquids				
14	Sample sizes – 31mm to 51.5mm	•			
15	Sample handling Accessories - Sample holder 10-position tray (spinning)				
17	Installation Installation, commissioning and user training of technical personnel by authorised local service provider from Kenya				
18	Warranty of at-least 1 year				
19	Attach brochures indicating all the product specifications				
20	Support Software Suitable PC, a printer and XRF software package				



In addition to the equipment's required all bidders are expected to consider and include procurement and supply of **10kg solid graphite gold melting machine**.

NO	10KG SOLID GRAPHITE GOLD MELTING MACHINE	Quantity	Unit Price	Total Price
1.	Power supply : 3 phase; 380V; 50 / 60Hz Output power: about 20kw			
2.	Melting metals: Gold, K Gold, Copper, Silver etc			
3.	Melting temperature: 2000 (Graphite Crucible)			
4.	Output frequency: 20KHz Dimension: 50*50*86cm(L*W*H)			
5.	Melting time : 3-5 minutes Power cable diameter: 6square			
6.	Melting method: Induction heating Cooling method: water cooled			
7.	Abnormal warning: self-diagnosis data display			
8.	Ambient temperature: 5 to 40°C			
	SUBTOTAL AMOUNT IS TO BE TAKEN TO FORM ENDER:			

Kindly note that this addendum is construed to form part of the tender requirements.

All other terms and conditions of the tenders remain the same.

Kungu Kira

For: Ag Chief Executive Officer

National Mining Corporation (NAMICO)

KWFT Centre 4th Floor

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SUPPLY CHAIN MANAGEMENT DEPARTMENT

18 JUN 2024

Sign:.....

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NATIONAL MINING CORPORATION

