



REPUBLIC OF ZAMBIA

MINISTRY OF MINES AND MINERALS DEVELOPMENT

REQUEST FOR EXPRESSION OF INTEREST (EOI) CONSULTING SERVICES

NAME OF PROJECT: DEVELOPMENT OF THE MINERAL EXPLORATION TRACKING SYSTEM (METS)

COUNTRY: ZAMBIA

REFERENCE NO. MMMD/GRZ/ICT/CS/002/2026

Mineral exploration is a foundational component of the mining value chain, serving as the critical first step in identifying economically viable mineral deposits. The effectiveness of exploration activities directly influences investment inflows, resources development, national revenue generation, and long-term economic growth. Over the past two decades, technology advancements in geographic information systems (GIS), remote sensing, satellite monitoring, internet of things (IOT), cloud computing, and advanced data analytics have transformed how mineral resources are identified, assessed and managed globally. These technologies now enable real-time data integration, geospatial visualization, predictive modelling, and remote oversight of exploration activities.

At the same time, global demand for critical minerals such as lithium, cobalt, copper, and rare earth elements-driven by clean energy technologies, electric vehicles, and digital infrastructure has intensified exploration efforts worldwide. Zambia as a key Mineral producing country is strategically positioned to benefit from this demand. However, realizing this opportunity requires modernized systems that ensure efficiency, transparency, environmental stewardship and investor confidence.

In response to these evolving needs, the Government of the Republic of Zambia, in collaboration with key stakeholders, proposes the development of the **Minerals Exploration Tracking System (METS)** a comprehensive, digital platform designed to modernize exploration governance and oversight across the country.

The Ministry now invites eligible consulting firms ("Consultants") to indicate their interest in providing the services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the services. The shortlisting criteria required to demonstrate the Qualification and Experience of Consulting Firms are:

1. Registered certificate with PACRA
2. Valid ZRA tax clearance certificate.
3. Proof of having done similar services in the last 5 years.
4. Proof of citizen owned entity
5. Chief Executive Officer with a degree in computer science or related program.
6. Technical lead with a degree in computer science or related program.

A Consultant will be selected in accordance with the Quality and Cost Based Selection (QCBS) Method based on procurement regulations and will be further set out in the Request for Proposals.

Expression of interest must be delivered in written form to the address below (in person) not later than 23rd March, 2026.

Further information can be obtained at the address below during office hours from 09:00hrs to 13:00 hours and from 14:00 hours to 17:00hrs. Procurement Unit Room # 23, 14th floor Ministry of mines and minerals development.

Chief, Procurement and Supplies Officer
For/ Permanent Secretary
Ministry of Mines and Minerals Development