



**REPUBLIC OF KENYA**

**MINISTRY OF MINING, BLUE ECONOMY AND MARITIME AFFAIRS**

**STATE DEPARTMENT FOR MINING**

**EXPRESSION OF INTEREST (EOI) FOR CONSULTANCY SERVICES FOR  
DEVELOPMENT OF A LONG-TERM MINING VISION**

**TENDER NO. MMBE & MA/SDM/006/2023-2024**

**29<sup>TH</sup> AUGUST 2023**

## 1. Background

The Ministry of Mining, Blue Economy and Maritime Affairs is mandated to among others, spearhead in sustainable exploitation of mineral resources in Kenya to support development outcomes derived from exploitation of these natural resources. The Ministry's desired outcomes are better stewardship of Kenya's natural resources through good governance, containment of adverse social and environmental impacts, enhancement of backward and forward linkages within the economy and enhancement of rural mining-based economic growth. In furtherance of these aspirations, the ministry recognizes the need to have a long-term view of Kenya's mineral resources and intends to develop a long-term Mining Vision to guide in focusing its energies, plans and priorities.

## 2. Context

The energy transition that is currently being championed by climate change actors is expected to see heightened demand for minerals and metals worldwide. There is therefore need for countries to develop long-term plans for exploitation of these resources and that will lead to sustainable exploitation. Further, as the world economy grows, there is expectation that demand for industrial and construction minerals will also surge buoyed by rising incomes and the desire for populations to live well - in better houses, driving and enjoying other social goods associated with increasing incomes.

According to the recently concluded Nationwide Airborne Geophysical Survey, a number of mineral anomalies were identified and further follow-up is ongoing to ascertain economic viability. Further, historical exploration initiatives by Kenya's Geological Survey (formerly, Department of Mines and Geology) have identified a number of potential mineral hosting rocks covering a number of minerals – Iron ore, Gypsum, Limestone, Copper, Manganese, gold, graphite, nickel, chromium, rare earth elements, niobium among others.

In line with the global rush for green energy and the push for transition from fossil fuel as the leading source of energy, mobility, battery demand from electric vehicles is expected to increase more than nine times between 2020 and 2030. This expected demand represents an opportunity for developing Kenya's critical mineral value chains.

It is within this context that the Ministry of Mining, Blue Economy and Maritime Affairs seeks to recruit an Individual Consultant or a Firm to help develop a long

tern Mining Vision for the Country.

### **3. Rationale**

In line with the Kenya's objective of utilizing her mineral resources to spur economic growth through industrial based manufacturing and hinged on the aspirational objectives of transparent, optimal and equitable exploitation of mineral resources, there is need to develop strategies based on the continental mining framework (the Africa Mining Vision) and other contemporary frameworks to underpin mineral based industrialization in Kenya.

The Africa Mining Vision (AMV) has set pathways to an enhanced contribution of the extractives sector breaking away from the enclave model prevailing in many mining jurisdictions on the continent. However, despite some accomplishments, more needs to be done to realize the proposed transformational goals. This calls for the development of deliberate strategic framework to guide how Kenya positions itself to take advantage of the opportunities provided by the new global trends, whilst addressing the related challenges.

Further, there is need for detailed analysis to determine strategic models and tools for implementation for achievement of the Kenya's set objectives and in line with its aspirations of having the mining sector contribute up to 10% to the GDP by 2030.

### **4. Objectives**

The main objective is to develop a long-term Kenya Mining Vision (KMV) with the aim of stimulating and promoting investments into the minerals and mining sector.

Specifically, the KMV will provide orientation of the key thematic areas to optimize opportunities presented by the new global issues (climate change, energy transition & low carbon future) towards promoting investments in the mining and allied sectors using Kenya's minerals as feedstock for green energy technologies and industrialization.

### **5. Scope**

In order to achieve the objectives, the Consultant/Firm will be expected to

undertake the following:

- i. A detailed analysis of Kenya' mineral resources management landscape;
- ii. Contextualize Kenya's competitive advantages based on its mineral resources;
- iii. Assess the current and emerging regional and global issues, challenges and opportunities associated with mineral resource management. The analysis will also consider regional and global policy agenda as appropriate and their implications for mineral resource management in Kenya (e.g. Paris Climate Agreement, SDGs, the Africa Mining Vision, the African Continental Free Trade Agreement, the African Union's Agenda 2063, The African Union Commodity Strategy, Climate Change and Green Growth Framework and other relevant frameworks);
- iv. Conduct detailed mineral value chain analysis mapping;
- v. Make a case for the role of Kenya's mineral resources to contribute to economic growth, the energy transition agenda and fostering inclusive economic growth in Kenya;
- vi. Explore modalities of improving knowledge of Kenya's mineral resources through exploration, research & development and innovation to facilitate mining investment promotion;
- vii. Conduct a deep dive into how Kenya's mineral resources can be harnessed to provide products and services to society and thus reduce importation of available resources such as clinker, tiles, granites, iron ore and steel products, phosphate fertilizers and kaolin related products among others;
- viii. Propose key orientations for the Kenya's Minerals to help stimulate local mineral processing capabilities and identify the most feasible mineral based value chains – to boost local jobs, exports and reduce imports;
- ix. Conduct a deep dive into options for optimizing benefits through mineral based Industrialization at the county level;
- x. Identify and map out infrastructure and financial requirements to actualize the Vision;
- xi. Undertake a detailed Mineral Market Risk Analysis and include analyses of risks related to minerals global demand and supply; and
- xii. Identify sustainability issues including Environmental impacts of minerals extraction on the environment and possible mitigation measures.

## **6. Approach and Research Methodology**

To fulfill the expected scope, the consultant will be required to;

- i. Undertake a rigorous and detailed review and evaluation of existing geological data, mineral data, secondary data to be acquired by the Consultant/Consulting Firm on the regional and global context, challenges and opportunities as they relate to the extractive sector and development of a detailed analysis of Kenya's mining sector, its status, key drivers and contribution to national and county economies;
- ii. Provide an overview of current capabilities and projected capability gap for the Kenyan mining sector;
- iii. Undertake a comparative analysis of Kenyan mining sector competitiveness;
- iv. Identify viable options for Kenya in realizing its aspirations in the mining sector;
- v. Identify future perspectives of mining production in Kenya and the East Africa region;
- vi. Develop a 20-year Mining Vision with envisaged economic and social impacts;
- vii. Develop specific set of strategic initiatives to achieve the Vision; and
- viii. Develop an implementation roadmap, stakeholder strategy, change management and communication plan for the Vision.

The consultant shall review relevant literature, obtain disaggregated data, undertake interviews, workshops, and conduct field visits where necessary. During the whole process, the consultant shall work closely with the Mining sector stakeholders and the State Department's Project Implementation Committee on the Development of the Mining Vision.

## 7. Deliverables and Timelines

| Deliverables                     | Description   | Timeline |
|----------------------------------|---|----------|
| <b>Inception Report</b>          | <ol style="list-style-type: none"> <li>i. Report detailing the Consultants understanding of the assignment; and</li> <li>ii. A detailed Workplan clearly indicating major milestones and deliverables.</li> </ol> | 1 Week   |
| <b>Diagnostic Report</b>         | <ol style="list-style-type: none"> <li>i. Overall sector competitiveness both country and region;</li> <li>ii. Current mining sector capabilities and gaps; and</li> <li>iii. Mining Sector potential.</li> </ol> | 2 weeks  |
| <b>Draft Kenya Mining Vision</b> | <p>Develop a Mining Vision that:</p> <ol style="list-style-type: none"> <li>i. Identifies the critical drivers, pillars, components, enablers to spur growth and</li> </ol>                                       | 3 weeks  |

|   |  |         |
|---|--|---------|
|   | <p>mining sector competitiveness regionally and globally;</p> <ul style="list-style-type: none"> <li>ii. Includes a detailed mineral value chain analysis of the major minerals that have the highest potential to spur mineral based and growth;</li> <li>iii. Includes a detailed resources requirement matrix clearly indicating possible options for financing the Vision;</li> <li>iv. Includes a detailed analysis of the Human Resources requirement to attain the Vision – This must be provided in comparison with the existing Ministry staff;</li> <li>v. Includes a comprehensive overall and component specific implementation plan across initiatives identified for the Kenya Mining Vision; and</li> <li>vi. Includes a detailed monitoring, evaluation and assessment plan to help track the Vision.</li> </ul> |         |
| <b>Stakeholder Validation and Final Kenya Mining Vision</b> | Incorporate stakeholders' comments and suggestions and present the Final Mining Vision document. The document should be clear, concise, and visually appealing.  | 2 weeks |

**8. Consultant Requirement**

**The Lead Consultant must meet the following criteria:**

- i. Minimum of a Master's degree in either Mineral Economics and Policy, Geosciences, Mineral Related Engineering, International Development, Strategy or other disciplines related to Natural Resource Management. A PhD is an added advantage;
- ii. At least 10 years' Experience in mining/minerals policy, regulatory and promotion, mining fiscal frameworks, mineral value-chains, regional industrial development, spatial development, mining/beneficiation investment, mineral strategy development;
- iii. A strong publication record on natural resources management and related disciplines in international peerreviewed journals and other peer reviewed publications;
- iv. In-depth knowledge and experience working on mineral resources development issues, preferably in the African region and knowledge of the African Mining Vision;

- v. Excellent knowledge of global and continental critical/green mineral strategies;

**Supporting Consultant (s) must fulfill the following criteria;**

- i. Minimum of a Bachelor's degree in Geosciences, Mineral Related Engineering, International Development, Strategy or other disciplines related to Natural Resource Management.
- ii. At least 5 years' Experience in mining/minerals policy, regulatory and promotion, mining fiscal frameworks, mineral value-chains, regional industrial development, spatial development, mining/beneficiation investment, mineral strategy development; and
- iii. Strong analytical skills including financial modeling of natural resources sector, financial planning skills, report writing skills and impeccable presentation skills.

**9. Consultant Selection Criteria**

The Consultant will be selected based on the following criteria:

| Shortlisting Criteria |  | Marks (%) |
|-----------------------|--|-----------|
| 1.                    | A copy of Certificate of Incorporation/Business Registration   | 5         |
| 2.                    | A copy of CR 12 or equivalent  | 5         |
| 3.                    | A copy of PIN and Tax Compliance Certificates or equivalent  | 5         |
| 4.                    | 3 Years' Audited Accounts  | 5         |
| 5.                    | Qualifications of the Lead Consultant (10) and Supporting Consultants (5)  | 15        |
| 6.                    | Experience of the mining sector locally and globally, including experience working within mineral regulatory environments.   | 20        |
| 7.                    | Experience of working with governments and regulatory agencies on mining/ natural resource strategies including hands-on experience on improving the investment attractiveness of a country. | 15        |
| 8.                    | Similar experience in the area of expertise of the assignment as described in the Terms of Reference and clear understanding the terms of reference.   | 10        |

|    |   |            |
|----|---|------------|
| 9. | Demonstrated experience in development of successful country long term sector strategies with follow up implementation support. | 20         |
|    | <b>TOTAL</b>  | <b>100</b> |

\*Only candidates earning 70% and above will be shortlisted and requested to submit Request for Proposals.

Applicants are to submit resumes of the lead consultant and other supporting team members, copies of academic certificates. Annex 1 gives a template for submission of CVs.

The consultancy shall be for a period not longer than 8 Weeks.

## 10. Remuneration

| Deliverable   | Payment |
|---|---------|
| Delivery and acceptance of the Work Plan and Inception Report containing the Diagnosis of the Mining Sector   | 20%     |
| Delivery and acceptance of a satisfactory validated Draft Kenya Mining Vision based on the Term of References   | 20%     |
| Delivery and acceptance of the final Kenya Mining Vision including 500 Hard Copies ( <b>A4 full color cover and text on matt art 115 GSM paper with thread sewn perfect binding</b> ) and in a format approved by the State Department. | 60%     |

A validation workshop for the Draft Kenya Mining Vision will be organized by the State Department for Mining in consultation with the consultant /Firm upon receipt of Draft Report (s).

All reports must be submitted in electronic form with one hard copy of inception and interim reports, 250 hard bound copies of draft and final Kenya Mining Vision. Copies of the Final Vision will be published on A4 full color cover and text on matt art 115 GSM paper with thread sewn perfect binding.

## 11. Assignment Timeframe

The assignment will be undertaken within 8 Weeks. A work plan including the estimated man-hours for personnel involved will be expected from the Consultant prior to commencement of the assignment.



**12. Implementation arrangements**

The Consultant/Firm shall make own arrangements for carrying out this assignment, including production of documents, printing and reproduction of all reports. The State Department shall facilitate/organize meetings with other relevant organizations/stakeholders. In addition, the State Department will provide existing documentation regarding the assignment including provision of introductory letters as necessary. The Consultant will however be responsible for obtaining all the necessary public information required to perform the tasks included in this TORs.

**13. Consulting Service Requirements**

The key members of the Consultant’s team shall not change throughout the duration of the contract with the State Department. Any staff changes will require approval from the State Department. It is expected that the work would be conducted both in the consultant’s premises and no office space shall be provided by the State Department.

**14. Medium of Communication**

All documentation submitted in response to this Expression of Interest must be in English.

**15. Terms and Conditions**

- i. The consultant shall maintain confidentiality and shall not disclose any confidential information without prior authorization;
- ii. The final Kenya Mining Vision shall remain the property of the State Department for Mining and may not be reproduced or distributed without express authority of the State Department.

**16. Conflict of Interest Statement**

The Consultant/Firm is required to disclose any potential conflicts of interest arising out of other assignments. Where the Consultant currently represents any party or potential stakeholders that would create conflict of interest or to the extent, any conflict of interest would arise in the future, the Consultant/Firm shall provide a copy of its policy or procedures with respect to conflicts management.

In addition to the Consultant/Firm conflict of interest and confidentiality policy, the Consulting firm shall detail any measures that may be required to avoid conflicts of interest and ensure the confidentiality of information received in

connection with the implementation of this assignment. The consultant shall also be required to sign a non-disclosure agreement with the State Department. Information relating to this assignment shall not be disclosed to other parties without official authority of the State Department issued by the Principal Secretary in writing.

### **17. Corrupt or Fraudulent Practices**

The State Department requires that the consultant observe the highest standards of ethics during the consulting assignment. The consultant shall be required to sign a declaration that he/she/firm has not and shall not be involved in corrupt or fraudulent practices.

The State department will reject proposals for award if it determines that the consultant recommended for award has engaged in corrupt or fraudulent practices in competing for this consulting assignment.

### **18. Disclaimer**

The EOI is an expression of interest only and not an offer document. Responses to it must not be construed as acceptance of an offer or imply the existence of a contract between the parties.

### **19. Contact Information**

Any questions regarding this consultancy should be sent by the email address below with “**State Department for Mining – Kenya Mining Vision Consultancy**” in the subject line. [tenders@mining.go.ke](mailto:tenders@mining.go.ke)

### **20. EOI Submission**

Eligible firms are to submit their clearly labelled “**EXPRESSION OF INTEREST (EOI) FOR CONSULTANCY SERVICES TO DEVELOP A KENYA MINING VISION**” TENDER NO. **MMBE & MA/SDM/006/2023-2024**” by **hard copy** to be deposited in the Tender Box situated on 2nd Floor, Works Building so as to be received not later than **10:00 a.m.** East African Time on **Thursday, 14<sup>th</sup> September, 2023.**

The Envelop should be clearly addressed to:

**The Principal Secretary  
State Department for Mining  
Ministry of Mining, Blue Economy and maritime Affairs  
Public Works Building, Ngong Road  
P.O. Box 30009-00100  
NAIROBI**

## 21. EOI Opening

The EOI documents will be opened in the presence of bidders' representatives who choose to attend at Works Building, 3rd Floor, Ministry Boardroom on **Thursday, 14<sup>th</sup> September, 2023.**

This EOI is available in the Government of Kenya Tender Portal [www.tenders.go.ke](http://www.tenders.go.ke) and State Department for Mining website [www.mibema.go.ke](http://www.mibema.go.ke)

The State Department for Mining reserves the right to accept or reject any or all applications.

### Annex I: Curriculum Vitae Template

Surname, First Names: .....

Nationality: .....

Address: .....

Telephone: .....

E-mail: .....

#### Key Qualifications:

Please provide (i) a summary of your experience and training highlighting the most relevant for the proposed assignment and (ii) the responsibilities which you exercised.

#### Education (University Level and above only):

| Name of University -<br>City -Country | Period |    | Degree Obtained | Main Topic /<br>Major |
|---------------------------------------|--------|----|-----------------|-----------------------|
|                                       | From   | To |                 |                       |
|                                       |        |    |                 |                       |
|                                       |        |    |                 |                       |

#### Professional Training:

| Name of Training Institution- City - Country | Type of Training | Period |    | Certificates or Diploma Obtained |
|--|------------------|--------|----|----------------------------------|
|  |                  | From   | To |                                  |
|  |                  |        |    |                                  |
|  |                  |        |    |                                  |
|  |                  |        |    |                                  |

**Employment Record:**

Begin with your most recent employment. For each job since your Bachelor’s Degree achievement, please indicate:

- Name of the Employer
- Type of Activity/Business of the Employer
- Title / Function
- Place of Employment
- Brief Description of main accomplishments and responsibilities

**Reference:**

Please indicate the name and address of three persons with no family relationship with yourself, familiar with your character and titles.

I hereby certify that the responses which I provided above are all, to the best of my knowledge, true, complete and accurate. I acknowledge that an inaccurate statement or essential omission in a personal declaration or another document required by the Ministry of Mining, Blue Economy and Maritime Affairs might result in the rejection of my application and/or termination of this Contract.

Date: .....

Signature: .....