

	NATIONAL OIL CORPORATION OF KENYA	REF: NOCK/PRC/03(1234) 2017-2018
	OPEN INTERNATIONAL TENDER EXPRESSION OF INTEREST (EOI) FOR GEOCHEMICAL AND PETROPHYSICAL LABORATORY COLLABORATION	Page 1 of 4

The National Oil Corporation of Kenya (**National Oil**) invites Expression of Interest from eligible candidates from Kenya and/or International for Geochemical and Petro physical Laboratory collaboration.

Background

National Oil Corporation of Kenya (National Oil is a company wholly owned by the Government of Kenya and is charged with the mandate to participate in all aspects of petroleum business with a view to ensuring the security of supply and stability of pricing of petroleum in the country as well as enhancing value of the national petroleum resource through active exploration and development of Kenya’s sedimentary basins.

The Corporation is a key tool of the Ministry of Energy and Petroleum in the efforts to promote petroleum exploration and development activities through enhancement of the quantity and quality of exploration data, undertaking own oil and gas exploration and as the holder of government equity in commercial discoveries.

National Oil Corporation of Kenya invites Expressions of Interest (EOI) from qualified and experienced companies for Geochemical and Petrophysical laboratory collaboration.

Objective of the Assignment.

The main objective of this assignment is to undertake an aggressive routine and detailed analysis program that will be utilized to generate specific Data Packages. These packages that will consist of studies such as Petrophysical, basin modeling, etc. are very valuable to the overall story of Kenya’s potential as an oil & gas producer. In addition these packages can provide a direct revenue generation stream for all parties (i.e. sold to potential investors) and/or provided for free by National Oil or The Ministry of Energy and Petroleum to encourage more interest in the exploration potential of the country.

By generating as much data as possible the risk for any exploration activities is reduced.

The importance of these analysis cannot be emphasized enough; as this is the first step in generating any meaningful Data Packages. It is therefore imperative for National Oil to start generating and making available data from routine analysis of all rock samples within its possession – this is an essential starting point that can be undertaken by National Oil, in Partnership with an established geochemical lab for a specified time period. It is proposed that most of this work would be handled by National Oil with time.

The detailed analysis to follow would initially be undertaken by the Partner lab due to the specialized equipment and expertise required.

It is expected that National Oil lab could take on some of this work as expertise within the team grows. It is also important to note that, at the routine analysis stage, the large data stream could

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require more equipment than what National Oil will be initially requesting and would have in their set up.

The Partner laboratory would not only handle the excess at this stage but would ensure that any data output for any routine and detailed analysis is in line with international practices and procedures, thus ensuring National Oil Laboratory with the necessary credentials required from international oil companies and investors. It is also the Partner lab's mandate to ensure that any agreement provides and clearly shows knowledge transfer throughout the period of the agreement (e.g. training).

The Partner laboratory would be able to assist in the presentations of the Data Packages to investors, as well as make available summary data that can be accessed via the internet to entice potential investors. Another area would be presenting papers at specific symposium.

Laboratories will provide specifications and quotation for various forms of geochemical and Petrophysical instrumentation, software, methodologies, installation, support, and training for the analysis of source and reservoir rocks, as well as associated oils and gases.

Scope of the services:

1. Joint geochemical and Petrophysical studies involving the analyses of existing data samples from wells drilled.
2. Revenue generation by providing geochemical analytical services to companies operating in the Kenya and the wider East African region.
3. Achieving global Certification/accreditation for the laboratory

Requirements.

1. Provide details, including equipment required for Geochemical Approach: Oil and Gas Characterization, and Source Rock Evaluation.
2. Ability to handle detailed analysis, including specialized equipment and expertise required
3. Multi-client geochemical and geological Surveys both onshore and offshore.
4. Installation and equipping of a modern, fully functional geochemical and petro- physical laboratory.
5. Capacity building by providing training and apprenticeships.
6. Supporting case studies of geochemical and geological research work. Demonstrate exceptional experience in handling and successful completion of at least 3 similar assignments in the last 10 years
7. Analytical, Interpretation, dissemination, brokering, marketing and licensing of geochemical, data through seminars, workshops, training, conferences and publications.
8. Provide details of the key staff (four 4) earmarked for this assignment who must be qualified and experienced professionals in technical geochemical laboratory management.

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Other Requirements

1. Bidder to add any equipment that may be missing
2. The bidders shall be required to provide the quote in Kenya Shilling and/or USD
3. Bidder need to show how their capability will assist National Oil

This request for expression of interest seeks to identify and shortlist companies who will be invited to submit detailed bids through request for proposal to perform the above tasks

Evaluation Criteria.

To be eligible the companies must meet the following criteria.

- Provide elaborate background and structure of the companies including relevant statutory incorporation/registration documents, physical address and correspondence details.
- Audited financial statements and annual report for the last four (4) years

The evaluation criteria below will be used to ascertain the responsiveness of the candidates to the EOI:

No.	EVALUATION CRITERIA FOR THE EOI FOR GEOCHEMICAL & PETROPHYSICAL LABORATORY COLLABORATION	Score
1.	Provide details, including equipment required for Geochemical Approach: Oil and Gas Characterization, and Source Rock Evaluation	20
2.	Provide details that the firm is a leading global laboratory services company, with the ability to set up petroleum geochemical laboratory, handle detailed analysis, including specialized equipment, global facility (Labs) and expertise required.	25
3.	Provide details of four key personnel to be involved in the project, who must be qualified and experienced professionals in analytical and technical geochemical laboratory management. (include their CVs)	15
4.	Provide proof demonstrating exceptional experience in handling and successful completion of at least 3 similar assignments in the last 10 years. Supporting case studies of geochemical research work.	10
5.	Provide proof of Dissemination of research findings and the results of analytical and petro-physical analysis through seminars, workshops, training, conferences and publications.	15
6.	Provide proof that the firm has a robust Health, Safety and Environment	5

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No.	EVALUATION CRITERIA FOR THE EOI FOR GEOCHEMICAL & PETROPHYSICAL LABORATORY COLLABORATION	Score
	policies, procedures and statistics covering the last 3years	
7.	Provide details of provision of Capacity building by providing training and apprenticeships	5
8.	Provide a list of policies, procedures and quality assurance practices currently in place for the execution of similar work	5
	TOTAL	100

This request for Expression of Interest seeks to identify and shortlist companies who will be invited to submit detailed bids through request for proposal to perform the above tasks.

Submission of the EOI

Expression of Interest should be submitted as **one (1) original hard copy and one digital (electronic pdf format in a CD/USB copy).**

Expressions of Interest (EOI) in plain sealed envelopes clearly marked “**Expression of Interest for GEOCHEMICAL AND PETROPHYSICAL LABORATORY COLLABORATION Ref. No. NOCK/PRC/03(1234)2017-2018**” with the instructions “**Do not open before 7th September 2017 at 1000hrs (East Africa Time)**”, should be addressed to:

**The Chief Executive Officer
National Oil Corporation of Kenya
Kawi House, South C, Red Cross Road,
Off Popo Road (Behind the Boma Hotel)
P.O. Box 58567 – 00200, Nairobi**

and deposited in the Tender Box located at the reception area 1st Floor Kawi House, South C, Red Cross Road, Off Popo Road (Behind the Boma Hotel), during normal working hours on Monday to Friday (0800hrs and 1700hrs East Africa Time), on or before 7th September 2017 at 1000hrs East Africa Time.

Expressions of Interest will be opened soon thereafter at the Meeting Room at National Oil offices-Kawi House, South C, Red Cross Road (Behind the Boma Hotel), Nairobi, in the presence of tenderers and/or their representatives who may wish to attend.

CHIEF EXECUTIVE OFFICER.