

## **Call for Expression of Interest**

### **Feasibility study and Preparation of a Concept Note for African Geothermal Centre of Excellence**

**Project number: ICE23066-1301NDF Regional/1**

*Financed under the ICEIDA/NDF Geothermal Exploration Project*

*Implementing Agencies: Geothermal Development Company Kenya (GDC)*

**Deadline for receipt of EOIs: December 12, 2014 at 16.00 Icelandic time**

#### **1. Introduction**

The Geothermal Development Company (GDC) is a state-owned company, formed by the Government of Kenya as a Special Purpose Vehicle to fast track the development of geothermal resources in the country. Under the ICEIDA/NDF Geothermal Exploration Project, ICEIDA and GDC have established cooperation for support to geothermal development in Kenya with a focus on capacity building. As a part of this cooperation a feasibility study will be initiated to ascertain the feasibility of establishing an African Geothermal Centre of Excellence in Kenya.

For several years the notion of a regional geothermal training centre in Kenya has been discussed, and in recent years various regional training courses and activities have taken place. In the establishment of such a centre as a regional facility for human resource development and capacity building, it is envisioned that collaboration would be established among key stakeholders in the region including GDC and KenGen, Africa Union Commission (AUC), UNEP, UNU-GTP and the donor community. In the endeavour of creating the foundations for a regional centre for geothermal training, coordination and cooperation will continue to be vital.

This feasibility study will be financed under the ICEIDA/NDF Geothermal Exploration Project, which is jointly funded by ICEIDA and NDF. The main objective of the Geothermal Exploration Project is to assist countries in East Africa to enhance geothermal knowledge and capacity in order to enable further actions on geothermal utilization in the respective countries. This includes support to the exploratory phase of geothermal development and capacity building in the field of geothermal exploration and utilization.

The specific objective of this consultancy is to ascertain the feasibility of establishing a regional geothermal training centre in Kenya, and through input from stakeholders, prepare a concept note with recommendations on key aspects of such a centre, including but not limited to, institutional set-up, operational model, and long term sustainability of such a centre.

#### **2. Selection process**

The selection procedure follows NDF's procurement guidelines and will be based on a Consultant's Qualifications Selection (CQS) among not more than three shortlisted consulting firms. Three firms shall be shortlisted and only the highest ranked firm shall be invited to submit a technical and financial proposal.

To be eligible for shortlisting, a firm shall not have conflict of interest related to the assignment and it shall not be under sanctions or debarment by Kenya, Iceland/ICEIDA, NDF or multilateral development banks. ICEIDA will be the Client for this contract, while GDC is the Implementing Agency.

### **3. Contract type**

The work of the consulting firm will be carried out under a *lump sum contract*, under which the services are performed for an all-inclusive fixed price paid against specific deliverables.

### **4. Scope and schedule of services**

#### **4.1. Scope of Work**

The two main tasks of this assignment are:

1. Ascertain the feasibility of establishing a regional geothermal training centre for Africa, in Kenya.
2. Prepare a concept note, assuming the feasibility of the centre, with analysis and description of the conditions under which such a centre would be feasible and provide a framework and recommendations for next steps, including the establishment, training and future development of programs, activities and equipment.

#### **4.2. Work to be carried out**

The study shall be conducted through a consultative process and with input from key stakeholders, as well as a review of relevant documents and studies.

1. Review of relevant documents and studies pertaining to geothermal training in East Africa.
2. Consultation and interviews with key stakeholders and institutions.
3. Consultation and review meeting with stakeholders to present and discuss draft final report.
4. Preparation of final report including a Concept Note for the African Geothermal Centre of Excellence

Deliverables will include, but may not be limited to:

1. Inception report
2. Final draft report
3. Preparations of a consultation/review meeting with stakeholders, including a meeting report highlighting key discussions and recommendations of the meeting
4. Final report and Concept Note for Africa Geothermal Centre of Excellence. The final report shall address all aspects related to the scope of the work, and incorporate input agreed upon at the review meeting.

#### **4.3. Schedule of services**

The commencement of the contract is tentatively scheduled for January 2015 and the planned time for completion of services is eight (3) months including the final report, with the delivery of final report estimated on 15 April 2015.

It is expected that the total input of key experts should not exceed 18 weeks (90 days). Additionally 2 weeks (10 days) are estimated for input of non-key experts and support staff as may be applicable. In

total 6 weeks are estimated for work carried out away from home office. The total estimated cost for the assignment is USD 115,000.-

## **5. Information required from interested parties**

ICEIDA, as the Client for the contract, now invites eligible, experienced and qualified companies from any country to express interest in being shortlisted to submit proposals for the contract. The selection procedure follows NDF's procurement guidelines and will be based on a Consultant's Qualifications Selection (CQS) among not more than three shortlisted consulting firms. Three firms shall be shortlisted and only the highest ranked firm shall be invited to submit a technical and financial proposal.

Interested firms shall submit an expression of interest outlining the experiences of the firm (or association of firms) in the subject area, technical competence including relevant project experience, geographical experience, management competence, project organisation, CVs of the experts that will perform the assignment as well as any other relevant information.

A consultancy firm is requested to propose a consultancy team which shall be comprised of two key experts. One of the key experts shall be proposed as a team leader, who will be responsible for the overall coordination and implementation of the tasks and deliverables.

### **5.1. Key expert 1**

Advanced university degree and extensive experience and background in geothermal related disciplines (geology, geochemistry, geophysics, engineering or related field). This key expert should have at least 10-15 years of experience in:

- Training and capacity building internationally for geothermal development
- Working on geothermal projects and related development in East Africa

### **5.2. Key expert 2**

Advanced university degree and extensive experience and background in business/finance/economics, or related disciplines, with an emphasis on geothermal projects. This key expert should have at least 10-15 years of experience in planning and working on geothermal projects and related development, including capacity building, internationally and in East Africa in particular.

### **5.3. Input from non-key experts**

The consultancy firm may also outline the relevant experience of 2-3 non-key experts, which could strengthen the work and provide additional input for the report writing and analysis as may be required. All experts will need to demonstrate professionalism in all aspects of their work, possess excellent communication and interpersonal skills as well as good planning and organizational skills and be fluent in the English language.

## **6. Contact information and due date**

Additional information and clarifications may be requested from the following email address: [iceida@iceida.is](mailto:iceida@iceida.is) Responses to inquiries will be posted on <http://www.iceida.is/english/partner-countries/regional-cooperation/procurement> Questions should not be submitted later than 8

December 2014. The draft Terms of Reference is also available from:  
[http://www.iceida.is/media/pdf/ToR\\_Africa\\_centre\\_of\\_excellence\\_DRAFT.pdf](http://www.iceida.is/media/pdf/ToR_Africa_centre_of_excellence_DRAFT.pdf)

Expressions of interest and the associated documentation in English must be delivered by 16:00 hours Icelandic time on 12 December 2014 to the Icelandic International Development Agency by email: [iceida@iceida.is](mailto:iceida@iceida.is). Email delivery attachments should comprise preferably only one file but not more than four separate files in pdf-format.