

Re Advertisement: REQUEST FOR EXPRESSION OF INTEREST (Consultancy Services)

Tender No: 11.07.023/6685/18/MD- EDCL/FG/rjb/tn

TITLE: CONSULTANCY SERVICES FOR REVIEW OF THE MANAGEMENT PRESCRIPTIONS FOR DEVELOPMENT OF LAKE KIVU GAS RESOURCES

Background

The Energy Development Corporation Limited (EDCL) has received funds from the Embassy of the Kingdom of Netherlands to finance the Lake Kivu Monitoring Program (LKMP) and intends to apply a portion of the funds to finance the consultancy services related to the **review of the Management Prescriptions (MPs) for development of Lake Kivu gas resources.**

Objectives of the Assignment

The Global Objective is having in place the harmonized and sustainable: "Management Prescriptions for Development of Lake Kivu Gas Resources (May 2009)", and updated document based on recent findings, studies and experience.

The Specific Objectives are to:

Carry out a comprehensive and inclusive evaluation and analysis of the existing document, including SWOT analysis (Strength Weakness Opportunities and Threats), evaluate where the structure and the content of the document may need to be revised for the purpose, or where further requirements need to be included for its intended purpose and functionality; Consider the changes of wording, including possibilities for changes to mandatory requirements and parameters, by which to make the new MPs more acceptable or achievable to the broader community of concerned parties or lake users; Propose ways forward to harmonize diverging points; Consider the possibility to translate the MPs into a legally functional document, considering the format the legal instrument should take; Highlight potential problems that may arise from implementing and enforcing the revised MPs and propose measures for mitigation.

Scope of the Assignment

The independent consultant will revise the MPs, and therefore will have to: Analyze and evaluate the MPs in order to suggest principles for the optimal harvesting of the lake, acceptable by all stakeholders and Establish recommendations that will allow stakeholders to enforce the MPs.

Organization and Planning of MPs update mission

Kick-off meeting for both DRC and Rwanda to introduce key team members and to set out the proposed program of the mission to stakeholders of both countries. The meeting should involve all institutions (in Rwanda and DRC) involved in the regulation of gas extraction. Both countries should adapt the same understanding of what needs to be executed during the revision process; Consultation with the expert group who prepared previous version of the MPs; Collection of background material and introductory presentations of the MPs, including the history and background of the MPs.



Indispensable documentation for review of MPs shall include but not be limited to:

MPs – latest officially released English and French versions from May 2009 and January 2010; Main scientific and technical studies used during elaboration of MPs (for instance the "Modelling the reinjection of deep Water after Methane Gas Extraction in Lake Kivu" carried out by EAWAG); Comments on MPs already received from DRC and Rwanda, operators, investors, scientists; Reports of the International Workshops on Lake Kivu held in 2007, 2010, 2011; Reports of bilateral meetings between Rwanda and DRC (in 2009, 2010, 2011, 2012); Reports of national inter-ministerial meetings/workshops on Lake Kivu held in Rwanda and in DRC and any other documents considered indispensable to facilitate the review of MPs, including legislations from both countries.

The Consultant shall collate and finalize responses and edits to the MPs, and prepare a first draft of the revised MPs. The first re-draft of the MPs will be issued to all members of the committees and key members for legal and technical review; the key members shall prepare the final English and French language draft of the revised MPs for presentation and review. The final version will be issued to both DRC and Rwanda governments; A final presentation to each government (or joint presentation, if possible) of the revised MPS, including the institutional, environmental, economic and legal recommendations.

The beneficiaries are primarily the two countries represented by the Ministry of Infrastructure of Rwanda and the Ministry of Hydrocarbons of the Democratic Republic of Congo, respectively. Other beneficiaries shall include the various institutions and authorities in the two governments, the multilateral agencies to be affected, the formative bilateral authority, the contributing parties to the review process and the concession holders of gas rights on Lake Kivu.

The duration of the review of the MPs is expected to be approximately 29 weeks once the Consultant reviewing the MPs starts their activities.

The EDCL/LKMP now invites eligible consulting firms ("Consultants") to express their interest in providing the services. Interested consultants must provide information indicating that they have the required qualifications and relevant experience to perform the services (brochures, description of similar assignments with certificate of good completion, availability of qualified and experienced technical key staff including Lake Kivu Expert (senior category); Fluid dynamics scientist (senior category); Fluid dynamics engineer (senior category); Limnology specialist (senior category); Process engineering specialist (senior category); Environmental engineer (senior category); Legal and policy expert(s) (senior category); Economist (senior category). Consultants may associate with other firms/institutions to enhance their qualifications.

Consultants will be selected based on Quality Cost Based Selection Method (QCBS) in accordance with the procedures set in REG's Procurement User Manual dated on August 2016.

Interested consultants may obtain further information at the Office of EDCL at Kigali City Tower (KCT), 10th floor, P.O. Box 3855 Kigali. Tel.: + (250) (0) 788615636, E-mail: procurement@edcl.reg.rw copy to to to 17:00 local time.



Expressions of interest must be submitted electronically to <u>procurement@edcl.reg.rw</u> copy to <u>tnkaka@edcl.reg.rw</u> and <u>augumutoni@gmail.com</u>.

The attention of interested Consulting Firms ("Consultants") is drawn to the fact that those Consulting Firms or Individual Consultant who participated in the elaboration of the 2009 version of the MPs or any person having an economic, commercial or political interest in the extraction of methane gas from lake Kivu are not eligible to this service.

The deadline for the submission of expression: 15/03/2018 at 10 a.m. Local Time.

Done at Kigali, on 14/02/2018

RUHIGULA Jackson GAFULEKA Head of Procurement Management Services

Felix GAKUBA Managing Director