

Kigali, 14th / November/2018

Ref: Nº 11.07.023/8736/MD-EDCL/FG/rjg/uc

REQUEST FOR EXPRESSIONS OF INTEREST

"INDIVIDUAL CONSULTANT ONLY": Re- Advertisement

Project Name: IMPROVING ACCESS TO RELIABLE ON-GRID ELECTRICITY SERVICES FOR HOUSEHOLDS, BUSINESSES AND PRIORITY PUBLIC INSTITUTIONS.

Project No: RWA 1509511

Title of Tender: Hiring Consultant expert for supporting REG in Distribution management

system;

Reference: N°003/S/2018/REOI/BE3EARP

The Government of Rwanda has received financing from the Belgian Kingdom toward the cost of the "The BE3-EARP project's broad objective is to support "The access to reliable on-grid electricity services for households and priority public institutions in rural areas is improved" and intends to apply part of the proceeds for consulting services.

The Energy Development Corporation Limited (EDCL)/BE3 EARP invites eligible individual consulting to express their interest in providing the Services in **Distribution management system Expert (one consultant)**

Interested individual Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services according to the requirement defined below.

1.1 Objective of the supervision works

The purpose of the supervision services is to support Rwanda Energy Group (REG) and his subsidiary board (EDCL and EUCL) in distribution management System.

1. SCOPE OF SERVICES

The Distribution Management Expert will work in liaison with a dedicated counterpart from the Directorate of Distribution Operations and other designate Utility staff. The Distribution Management Expert shall lead a range of initiatives



contributing to the transformation and strengthening of the REG Electricity Distribution Network (EDN) and related functional areas. The Expert's responsibilities shall include but not limited to the following key responsibilities.

2. Execution period

Distribution management System Expert will be hired for a period of two years, with a possibility of contract renewal or extension upon proof of satisfactory performance and need for expert services respectively.

3. Qualification and Experience of distribution Management Expert

- Minimum of bachelor's Degree in Electrical Engineering or Equivalent
- Additional Post-graduate and or technical training in electrical engineering or Management field will be an added advantage;
- Certification in occupation health, safety and environment or first Aid will be an added advantage.
- Minimum of 15 years' experience in Electricity Utilities in the field of Electricity Distribution and familiar with O&M in 30kV, 15kV, 11kV and 0.4kV voltage level work environment or infrastructure;
- At least five years of utility management at a senior management level, with knowledge and experience in substation engineering, overhead line and underground networks, electrotechnical services, plant and equipment maintenance management, system operations and control;
- Extensive knowledge and experience in utility commercial services, management of technical and non-technical losses;
- Knowledge and experience in the use of common utility software, such as DigSILENT Power factory, PSSE, PSCAD or ETAP used in optimisation studies/modelling of distribution networks;
- Knowledge and experience in the development of computer-based tools for process mapping, customisation and integration into business information systems to ensure quality controls, cost optimisation, time keeping and standardisation of O&M work in incident management and maintenance management of the EDN;
- Knowledge and experienced in Utility end-user/customer and stakeholder relationship management;
- Knowledge and experience in change management and revamping/restructuring and turnaround of utility systems and operations;
- Knowledge and experience in Africa or similar emerging economies;

The detailed terms of references for each consultant can be consulted on *www.edcl.reg.rw*At least three consultants with capacity to perform the required services will be shortlisted.



•The shortlisted consultants will be invited for interview; After interview, the first ranked consultant will present his financial proposal.

All interested individual consultant should present the letter expressing their interest, curriculum vitae (CV) and the copy of degrees not later than 07th / December /2018.

The consultant will be selected in accordance with the Rwanda Law LAW N°62/2018 of 25/08/2018 governing public procurement and through the Quality and Cost Based Selection.

Further information can be obtained at the address below during office hours from 08:00am to 17:00pm:

Energy Development Corporation Limited (EDCL)

Head of Procurement Management Services

E-mail: <u>procurement@edcl.reg.rw</u>

Copy to

Mrs. Christine UWAJENEZA, Procurement Specialist,

Tel. No.: +250788466130; Email: cuwajeneza@edcl.reg.rw,

Expressions of interest must be delivered by Email or hard copy in a written form to the address below by 07th/December / 2018.

Energy Development Corporation Limited (EDCL)

KN2 ST, Nyarugenge District, Kigali City,

PO Box 3855 Kigali, Rwanda

KCT 10 floor

Email: procurement@edcl.reg.rw and copy to cuwajeneza@edcl.reg.rw

Done at Kigali, on 14th/ November/ 2018

RUHIGULA Jackson GAFULEKA

Felix GAKUBA

Head of Procurement Management Services

Managing Director