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Kigali, on 17/03/2023

REFERENCE NUMBER: 11.07.023/C/812 /23/EDCL-MD/FG/GU/ER

**REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTANCY FIRM ONLY)**

***HIRING A CONSULTANT TO CONDUCT DETAILED PROJECT REPORT(DPR) AND PROJECT MANAGEMENT CONSULTANCY(PMC) FOR DISTRIBUTION & ACCESS PROJECT***

***1. Background***

One of the strategic objectives of the National Strategy for Transformation (NST1) is to expand electricity access while at the same time improving quality of supply at the lowest possible cost. To achieve the said objectives, the Government of Rwanda through EDCL is carrying out several studies that will guide any future investment in the electricity network. The amount approved for this project is 66 MUSD to be utilized during execution of works related to distribution & access to electricity.

This project includes three Lots totaling 580Km of Medium Voltage (MV) Lines, 1546Km of Low Voltage (LV) Lines, installation of 387 Distribution Transformers and connection to electricity of 58418 new households. Distribution & access project is intended to increase electricity access rate in rural areas and will provide clean energy access to households.

The detailed Project Report will also include but not limited to the detailed design Reports, Bill of quantities (BOQs) and preparation of the tender document including technical datasheets for all main equipment. After DPR development, selected consultant firm will supervise the execution of the projects as per Terms of Reference for the development of the mentioned project based on technical, Economic, financial, and environmental aspects.

***2. Source of Fund***

The source of funds for the consultancy of Detailed Project Report (DPR) and supervision of the project implementation works (Project Management Consultancy services (PMC) ) are to be borne by the Government of Rwanda .

***3. Scope of Work***

The Consultancy is divided in three lots as specified in the terms of reference to be shared later. Hence, the selected consultant will conduct separate studies with detailed design reports for each Lots.

Consultants can submit the Expression of interests depending on their technical and financial capacity.



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The EXIM Bank fund will be used during Execution of works to accelerate access to electricity services along with the required network reinforcements and extensions, using low-cost grid electrification techniques. This means that to prepare the appropriate and eligible studies, the Consultant(s) should understand the Government of India's (GOI) guidelines and requirements. GOI guidelines dated March 31, 2022, also available at <https://www.eximbankindia.in/assets/pdf/loc/GOI-Guidelines-on-LOC.pdf>. The detailed scope will be available in the Request for Proposal (RFP) that will be issued to the shortlisted consultants.

#### **4. Qualification and experience (Obligations) of the Consultant Firm**

The Consultant firm must have enough experience:

##### **4.1. General Experience**

Qualified consultant firm/s should indicate their experience in conducting detailed Project Report and designs for electrical studies especially in the sector of electricity Distribution and access projects. The consultancy firm should have at least Five (5) years in the mentioned field.

##### **4.2. Specific Experience**

Qualified firms should have the following:

- Experience in similar assignments (design and planning for electricity Distribution and access projects). The firm should provide the proof of having carried out at least three similar projects in the last 10 years (from 2013) in terms of scope, size, and location. Hence, consultants are required to submit at least three completion certificates confirming the good completion of similar assignments.
- Proven experience for working on projects/assignments funded by the EXIM INDIA Bank with successful completion certificates.

##### **4.3. Key Experts Distribution and Access Projects**

- 1. Project Manager (1)**
- 2. Resident engineer (1)**
- 3. Distribution line design engineers (3)**
- 4. Distribution line supervisor (3)**
- 5. Socio Environmental specialist (1)**
- 6. GIS Specialist (3)**
- 7. Civil engineer (1)**



### 5. Duration of the assignment

The Maximum duration of this assignment shall be **four (4) months** for the preparation of DPR of Distribution and access from the date of contract signature.

### 6. Submission

All expressions of interest will be submitted online through the address below not later than 11 / 04 / 2023 at 10 a.m. local time (8 a.m. GMT). Late EOIs will not be accepted.

The Managing Director of Energy Development Corporation Ltd

Attn : Procurement Unit

P.O. Box 3855 Kigali-Rwanda

City Tower, 2<sup>nd</sup> Floor in the Procurement -mail : [procurement@edcl.reg.rw](mailto:procurement@edcl.reg.rw) and copy to [erukinirwa@edcl.reg.rw](mailto:erukinirwa@edcl.reg.rw)

Sincerely,

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by Umushashi  
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Date: 2023.03.17  
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**Gentille UMUSHASHI**

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**Félix GAKUBA**

Managing Director

