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MILLENNIUM
CHALLENGE CORPORATION
UNITED STATES OF AMERICA

REQUEST FOR INFORMATION (RFI)

DEVELOPMENT AND IMPLEMENTATION OF A REGULATORY INFORMATION MANAGEMENT SYSTEM (RIMS) FOR THE LIBERIA ELECTRICITY REGULATORY COMMISSION (LERC)

July 24, 2019

Country: Liberia	Funding Agency: Millennium Challenge Corporation
City/Locality: Monrovia	Buyer: Millennium Challenge Account – Liberia (MCA-Liberia)
Project Name: Energy Project	

1. Background

The United States of America, acting through the Millennium Challenge Corporation (“MCC”), and the Government of Liberia (the “Government” or “GOL”) have entered into a Millennium Challenge Compact dated October 2, 2015 to help facilitate poverty reduction through economic growth in Liberia (the “Compact”) in the amount not to exceed Two Hundred Fifty-Six Million Seven Hundred Twenty-Six Thousand United States Dollars (US\$256,726,000) (“MCC Funding”). Liberia’s Compact entered into force on January 20, 2016.

The goal of the Compact is to reduce poverty through economic growth. Specifically, the Compact seeks to address two binding constraints to economic growth currently existing in Liberia:

- a) lack of access to reliable and affordable electricity, and
- b) inadequate road infrastructure

Under the Energy Project, the Compact covers funding for support for the standing up of an independent electricity sector regulator, the Liberia Electricity Regulatory Commission (LERC). The Government, acting through MCA-L, intends to apply a portion of the MCC Funding to eligible payments under a contract for the Development and Implementation of a Regulatory Information Management System (RIMS) for LERC to improve its internal processes, regulate the operational and financial performance of licensees and facilitate the acquisition of information and data on regulated entities.

2. Liberia Energy Sector an Overview

Having reestablished electricity services in key areas of the capital, GoL’s objectives in the power sector have shifted since 2012 from managing an emergency situation to developing the sector on a sustainable basis by expanding and improving electricity services. The GoL has adopted an ambitious strategy to increase electricity coverage to 70 percent of the population in Monrovia and 35 percent nationwide by 2030.

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In 2015, the GoL ratified the Electricity Law of Liberia hence establishing the Liberia Electricity Regulatory Commission (LERC) as the institution having legal responsibility to issue standards and regulate Liberia's electricity sector.

3. Development and Implementation of a Regulatory IMS

Pursuant to its responsibilities as defined by the 2015 Electricity Law of Liberia "the Electricity Law", the LERC recognizes the need to automate its internal processes and to systematize the process of data collection from regulated entities, through an appropriate Regulatory Information Management System (RIMS). This system would ensure that data is collected at required periodicity and in a consistent format to enable meaningful analysis and reduce the scope of discrepancies and information asymmetry between the LERC and regulated entities.

Preparatory to the development of RIMS, MCA-L intends to engage a firm to gather/define information requirements of the LERC to support internal management processes and regulatory functions as defined in the Electricity Law and establish in detail the scope of RIMS functionality. Further to the foregoing, the RIMS shall possess the following capabilities:

- a. capable of interfacing real - time with the IMS of LEC in the immediate and with the IMS of other regulated entities in the future and facilitating the sharing of relevant information in the public domain among licensees and stakeholders in the electricity sector;
- b. capable of facilitating benchmarking with comparable entities to determine efficiency targets for the regulated entities;
- c. capable of archiving fore listed information and data for future reference in order to enhance transparency and improve stakeholder participation;
- d. capable of managing the internal processes of the LERC including centralizing the Board information and documentation as well as including administrative and financial processes and delineating non-public and public access;
- e. capable of allowing the integration and easy (ideally: automated) placement of the chosen relevant information, data and statistics in the formats defined by LERC on the to-be-established website of LERC;
- f. be compliant with the requirements under the Electricity Law, i.e. reflect the intention of progressive unbundling of electric power utilities. Firstly, functionally, in terms of identifying various activities' KPIs as well as costs, revenues and investments applicable to the regulated activities, as delineated by six (6) types of electricity licenses (Generation, Transmission, Distribution, Import & Export, Trading and Transmission System Operation) to be issued by LERC in future;
- g. be compliant with the information requirements of ECOWAS, particularly these defined by ERERA;
- h. encompass the scope of KPIs already developed for LERC by the Technical Assistance streams and function for ease of revisions to accommodate future headline requirements and activities.

4. Summary Scope of Work

MCA-Liberia intends to procure a firm for the Development and Implementation of a Regulatory Information Management System (RIMS). The firm shall supply and install all hardware, software and ancillary devices necessary for the deployment of RIMS. RIMS is expected to provide a solution that automates LERC's internal processes and enables LERC to

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monitor compliance, regulate the operational and financial performance of the licensees and facilitate the exchange of relevant information and data with regulated entities.

The immediate requirement of RIMS as per this assignment is to (i) automate LERC's internal processes and (ii) interface with the Executive Information Systems and dashboards of LEC or similar system that summarizes key operating and financial data and key performance indicators, including but not limited to asset register and values, supply and demand and other operating statistics, commercial statistics, budgets, financial statistics including costs of capital, demand forecasts, system plans, benchmarks, power tariffs, etc.

5. Indicative Tasks

The Scope of Service comprise the required tasks for the development and implementation of the RIMS. The main tasks identified under this assignment are as follows:

- Review and Analysis of Requirements
- RIMS Development (Software Design and Coding/Customization)
- Hardware Supply and Installation
- Testing
- Implementation, Integration and Deployment
- Support and Maintenance
- Training

6. Purpose of this Notification

MCA-Liberia hereby wishes to conduct a market survey on the availability, capability and interest of local, regional and international firms. As part of this survey, MCA-Liberia request eligible Software Companies and IT Firms that meet the following criteria, to submit a capability document confirming that they meet the following qualifications:

- a. Minimum eight (8) years of experience in providing ICT consultancy services.
- b. Minimum seven (7) years of experience working with information systems in the corporate and public sectors.
- c. Successfully completed at least two (2) similar assignments involving information/data management for large public sector ICT projects.
- d. Experience working in Sub-Saharan Africa.
- e. Knowledge of regulatory framework and regulatory information requirements in a comparable operating environment to Liberia's electricity sector is preferred.

The information provided shall be sufficient to indicate a full understanding of the requirement and the qualifications and competency of the firm to develop and implement this kind of project, and shall include:

- a. A narrative on the scope of work of similar assignments implemented with their contract values, and
- b. Budgetary costs with indicative implementation timeline for the proposed scope of work and indicative tasks mentioned above.

7. IMPORTANT!

This request is only to obtain information. Your information will be kept confidential. The intention of MCA-Liberia is to obtain information on the capability and interest of local,

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regional and international firms in undertaking this assignment. Based on the information received, MCA-Liberia will assess the capability of the market to respond to the proposed procurement and subsequently release a request for proposals or bids.

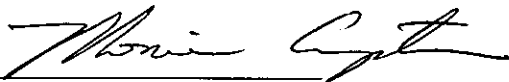
This is not a Request for Proposals or Bids. MCA-Liberia is not herein requesting the submission of proposals or bids in response to this Request for Information (RFI). The purpose of this RFI is to obtain information from interested firms in order to assess market interest and capacity to undertake the assignment.

This RFI does not obligate MCA-Liberia to release a Request for Proposals or Bids or award a contract, nor does it commit MCA-Liberia to pay for any costs incurred in response to this RFI.

Interested firms may request additional information at the address below and submit their profile, full contact details and the requested information, by **August 6, 2019**.

MCA-Liberia Procurement Agent
email: MCALiberiaPA@cardno.com
with copy to slewionj@mca.gov.lr

Please be guided accordingly,



Mr. Monie R. Captan
CEO, MCA-Liberia

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