

REQUEST FOR EXPRESSION OF INTEREST FOR SELECTION # 1255402

This Request for Expression of Interest is for a Firm Selection. Please log in as a valid Firm User if you wish to express interest in this selection.

Selection Information

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| Assignment Title | Zambia - Preparation of a Least Cost Geospatial Electrification Plan for Grid and Off-Grid Rollout |
| Publication Date | 11-Feb-2018 |
| Expression of Interest Deadline | 25-Feb-2018 at 11:59:59 PM (Eastern Time – Washington D.C.) |
| Language of Notice | English |

Selection Notice

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|---------------------------|--|
| Assignment Country | ZM - Zambia |
| Funding Sources | The World Bank Group intends to finance the assignment/services under: BB - BANK BUDGET |
| Individual/Firm | The consultant will be a firm. |

Assignment Description

SELECTION FOR CONSULTANTS BY THE WORLD BANK GROUP

REQUEST FOR EXPRESSIONS OF INTEREST

Electronic Submissions through World Bank Group eConsultant2
<https://wbgeconsult2.worldbank.org/wbgec/index.html>

ASSIGNMENT OVERVIEW

Assignment Title: 1255402 - Zambia - Preparation of a Least Cost Geospatial Electrification Plan for Grid and Off-Grid Rollout

Assignment Countries:
 - Zambia

ASSIGNMENT DESCRIPTION

In Zambia, the overall national electricity access rate, defined as connection to the grid, is low at 31 percent. While the overall access rate in Zambia has steadily increasing in past years, rural access has stagnated at 4 percent.

The Government of the Republic of Zambia (GRZ) recognizes that the current electrification approach faces a number of challenges and needs to be reviewed to make it more sustainable if the country is to achieve the desired electrification goals. Similarly, meeting coverage targets in an efficient and effective manner and within the time frame set by the GRZ will require a substantial scale-up over and above the business-as-usual scenario. A planned, systematic approach is necessary for effective implementation of access for all. As such, the Ministry of Energy together with the Rural Electrification Authority (REA) expressed their interest to revise the current rural electrification master plan (prepared in 2008 with policy revisions in 2012) and develop a Least Cost Geospatial Electrification Plan. Therefore, the World Bank will support the GRZ with the preparation of this geospatial plan.

The proposed Least Cost Geospatial Electrification Plan is designed to underpin the National Electrification Strategy and the National electrification Programmme in Zambia. It will establish a high resolution geospatial data system, long term electricity demand forecasts and algorithmic, least cost optimization of grid and off-grid electricity systems, including rollout plan with phased investments to scale-up electricity access rates. In addition, the plan will develop cost estimates of supply options such as grid, mini-grid, and standalone systems to reach remote areas.

The World Bank, with support from the Energy Sector Management Assistance Program (ESMAP), is seeking to hire a consulting firm (the Consultant) to assist GRZ in the preparation of its Least Cost Geospatial Electrification Plan for Grid and Off-Grid Rollout.

ELIGIBILITY**INDIVIDUAL / FIRM PROFILE**

The consultant will be a firm.

SUBMISSION REQUIREMENTS

The World Bank Group now invites eligible firms to indicate their interest in providing the services. Interested firms must provide information indicating that they are qualified to perform the services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc. for firms; CV and cover letter for individuals). Please note that the total size of all attachments should be less than 5MB. Consultants may associate to enhance their qualifications.

Interested firms are hereby invited to submit expressions of interest.

Expressions of Interest should be submitted, in English, electronically through World Bank Group eConsultant2 (<https://wbgeconsult2.worldbank.org/wbgec/index.html>)

NOTES

Following this invitation for Expression of Interest, a shortlist of qualified firms will be formally invited to submit proposals. Shortlisting and selection will be subject to the availability of funding.

Only those firms which have been shortlisted will receive notification. No debrief will be provided to firms which have not been shortlisted.

Qualification Criteria

1. Provide information showing that they are qualified in the field of the assignment.
2. Provide information on the technical and managerial capabilities of the firm.
3. Provide information on their core business and years in business.
4. Provide information on the qualifications of key staff.

* - *Mandatory*

Shortlisted consultants will be invited to respond to a Request for Proposal. Contract awards will be made in accordance with the World Bank Group Procurement Policies and Procedures.