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**

<table>
<thead>
<tr>
<th>Assignment Title</th>
<th>CAR Mini-grid Technical Characterization and Business Model Identification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publication Date</td>
<td>11-Feb-2021</td>
</tr>
<tr>
<td>Language of Notice</td>
<td>English</td>
</tr>
</tbody>
</table>

**Selection Notice**

<table>
<thead>
<tr>
<th>Assignment Country</th>
<th>CF - Central African Republic</th>
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<tbody>
<tr>
<td>Funding Sources</td>
<td>The World Bank Group intends to finance the assignment/services under:</td>
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<tr>
<td></td>
<td>- BANK BUDGET</td>
</tr>
<tr>
<td></td>
<td>- TF0B2371 - Support for the promotion and implementation of solar PV projects in Central African Republic</td>
</tr>
<tr>
<td>Individual/Firm</td>
<td>The consultant will be a firm.</td>
</tr>
</tbody>
</table>

**Assignment Description**

**ASSIGNMENT OVERVIEW**

Assignment Title: 1272880 - CAR Mini-grid Technical Characterization and Business Model Identification

Assignment Countries:
- Central African Republic

**ASSIGNMENT DESCRIPTION**

The assignment aims to conduct pre-feasibility studies and techno-economic analysis of RE-powered mini grid sites in selected 30 provincial and district cities. The assessment and conclusion will be the basis to identify upcoming priority WB investments and engage consultations with the Government of CAR (GoCAR) to discuss and agree on potential project design and components. The study will incorporate GIS planning and will recommend optimum technical solutions focusing on solar PV solutions with battery storage and mini-hydro solutions where possible. The consultant will then recommend appropriate business models for the sustainable operation of these mini-grids either by the utility ENERCA, community-based solutions or with private sector participation where feasible.

**FUNDING SOURCE**

The World Bank Group intends to finance the assignment / services described below under the following:
- BANK BUDGET
- ESMAP Trust Fund

**ELIGIBILITY**

Eligibility restrictions apply:
[Please type list of restrictions]

**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.


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.

Attachments
Optional TOR File

Qualification Criteria

1. Provide information showing that they are qualified in the field of the assignment, including similar assignment and work experience in the Africa region.*
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, including proficiency in French (writing and speaking).*

* - 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.