

**Request for Proposal**

**Re-Advertised**

TERMS OF REFERENCE – Productive Use of Energy (PUE) Study in Jigjiga Camps

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| --- | --- |
| Location: | Ethiopia |
| Type of Contract: | Contract for Professional Services |
| Starting Date: | 23 November 2020 |
| Completion Date: | Within 30 working days from the date the agreement is signed |
| Languages required | English, Amharic, Somali |

## **General Description of the Proposed Activities**

Mercy Corps is a leading global organization powered by the belief that a better world is possible. In disaster, in hardship, in more than 40 countries around the world, we partner to put bold solutions into action — helping people triumph over adversity and build stronger communities from within. Now and for the future.

Mercy Corps in partnership with Shell under Shell’s Enter Energy project is exploring the feasibility of deploying clean and commercially sustainable energy services in displacement settings to contribute to UNHCR’s Clean Energy Challenge. The strategic objective is to develop a replicable, market-based model to provide clean, sustainable, reliable and affordable energy services for refugee camps.

Mercy Corps is therefore looking for a qualified consulting firm to assess and quantify the electrification potential of value chains in the three refugee camps in Jijiga, Somali region. This work will assess supply chains, intervention value chains and business cases, make programmatic recommendations. A key part of this study will include collecting data from key stakeholders (farmers, processors, and traders etc) to understand how and when processing activities occur in chosen localities. This data will help determine activities that are economically viable to electrify for both the entrepreneur and the minigrid developer.

**Objective of the Assignment**

The key objective is to collect information and develop insights to define which and appliances and activities could be electrified with minigrids to capture additional value and increase household and small businesses’ incomes.

**Key Tasks**

The key tasks for this assignment include:

1. Value chains and business cases
2. Household appliance opportunities
3. Productive use equipment supply chain mapping
4. Identify gender prevalence within the different productive use activities
5. Understand barriers and opportunities entrepreneurs face to develop insights that can be scaled to other communities and regions.

**Key timelines**

The Consultancy will start on November 23, 2020. The final report is expected to be submitted by 4 December, 2020.

**Deliverables**

Survey tools and Community Visit Action Plan and Timeline – Deadline Nov 27, 2020

Draft report - Deadline Dec 31, 2020

Final report, (including PowerPoint format of summary findings), raw data – 15 January, 2021

**Minimum Qualification**

The successful firm will be evaluated based on the following minimum qualifications and

preferred skills and experience:

* Firm must have experience overseeing at least five national surveys in agriculture and/or socio-economic topic areas. Experience in energy sector assessments or assignments is mandatory.
* Firm must have access to relevant surveying technology (e.g. GPS-enabled electronic devices) to capture survey responses efficiently
* Supervisor must be proficient at understanding regional and community demographics and agricultural practices
* Supervisor must have solid knowledge of surveying software, and be able to troubleshoot survey coding
* Supervisor must have a minimum of five years of working experience overseeing field survey teams
* Enumerators must each have a minimum of two years of working experience conducting field surveys, in agriculture and socio-economic topic areas.
* Preference will be given to a more experienced team
* The team must have strong competency navigating and travelling to rural communities in Ethiopia
* The team must have fluency in written and spoken English, Amharic, Somali and any language needed to communicate effectively in target regions
* Preference will be given to enumerator teams that include both female and male members
* Preference will be given to teams with an understanding of energy systems and estimating energy demand.
* CVs and bios for proposed team of enumerators and supervisors will be requested prior to selection of firm.
* Past performance will be given due consideration. Previous contracts in line with this assignment be considered.

**Additional Eligibility Criteria**

Applicants may not apply, and will be rejected as ineligible, if they:

* Are not registered companies
* Are bankrupt or in the process of going bankrupt
* Have been convicted of illegal/corrupt activities, and/or unprofessional conduct
* Have been guilty of grave professional misconduct
* Have not fulfilled obligations related to payment of social security and taxes
* Are guilty of serious misrepresentation in supplying information
* Are in violation of the policies outlined in Mercy Corps Anti Bribery or Anti-Corruption Statement
* Applicant (or applicant’s principals) are on any list of sanctioned parties issued by; or are presently excluded or disqualified from participation in this transaction by: The United States Government or United Nations by the United States Government, the United Kingdom, the European Union, the United Nations, other national governments, or public international organizations.
* Proposals should be submitted on or before 22nd November 2020 10:00am by

**tenders@mercycorps.org** and document sent by other email account will be disqualified.

* Please collect the complete TOR and the tender package from [**www.mercycorps.org/tenders**](http://www.mercycorps.org/tenders)
* Mercy Corps reserves the right to reject the bid fully or partially;
* Proposals received after this date may not be considered.