



MINISTRY OF ENERGY AND MINERAL DEVELOPMENT

Plot 29/33 Kampala Road, Amber House, Kampala
P.O. Box 7270, Kampala Tel: +256 414 349276

NOTICE OF EXPRESSION OF INTEREST FOR PROVISION OF CONSULTANCY SERVICES FOR DEVELOPMENT OF A NATIONAL STRATEGY FOR BIOGAS TECHNOLOGY DISSEMINATION IN UGANDA: MEMD/CONS/2021-22/00002/RED

- The Ministry of Energy and Mineral Development has allocated funds to be used for the provision of Consultancy Services for Development of a National Strategy for Biogas Technology Dissemination in Uganda
- The Entity now invites eligible consultants to submit sealed expressions of interest for Consultancy Services for Development of a National Strategy for Biogas Technology Dissemination in Uganda
- Objectives of the Assignment**
The overall objective of this assignment is to develop a National Strategy and Action Plan (NSAP) for the deployment of biogas technology at the household, institutional and industrial level in Uganda. This NSAP should take cognizance of critical crosscutting issues such as poverty, gender, health, environment and climate change that potentially have an effect on the adoption of biogas technology.
- Specific objectives:**
 - Assess the potential of biogas generation from potential feedstock within the country.
 - Assess the baseline situation on the status of biogas generation and use, demand and consumption, technologies and practices, marketing of biogas technology, existing biogas implementation mechanism, including successes, issues and barriers and causes of failure if any at the household, institutions and industries levels, at local, regional and national level;
 - Conduct a stakeholder mapping and analysis of key actors in the biogas sector and value chain (individuals, institutions, NGOs, private companies and communities).
 - Define and streamline roles and responsibilities of all the relevant stakeholders involved in the biogas program for promotion of biogas technology to rural populations
 - Evaluate the opportunities and constraints for scaling up of the biogas technology in the country
 - To develop costed strategic measures/interventions to improve the access to biogas technology sources
 - Develop a financing approach with a least cost option for promoting biogas in Uganda. This should also show the resource mobilization and communication strategy to support the biogas deployment.

5. Short-listing criteria will include the following eligibility requirements:

- Valid Trading License.
- Certificate of Registration/Incorporation or equivalent
- A valid Tax Clearance Certificate addressed to the Ministry of Energy and Mineral Development where applicable.
- Tax Registration certificate or its equivalent.
- Registered or Notarised Powers of Attorney

6. Competence of the firm:

The consultancy firm/ team of consultants should have experience in conducting similar assignments.

7. Requirements of the expert team

7.1 The Team Leader and Energy Specialist

- The Team Leader shall have the following competencies:
- Master's degree in the preferred fields of renewable energy, environmental engineering, agricultural engineering and chemical engineering
- Experience in the energy sector, policy-formulation, strategy development and generation of energy modelling tools
- Similar experience in assessment, development and dissemination of biogas technology within the East African region.

7.2 Statistician/ Economist

- Master's degree in data science and analytics, statistics or economics from a recognized university
- Experience in energy planning, simulations and modeling and energy statistics.

7.3 Gender expert/Sociologist/ Social development specialist

- Master's Degree or equivalent in Social Sciences/development studies or other related fields from a recognized university.

- University degree in applied Social Science, e.g., Anthropology, Sociology, Economics, Development or Human Geography or other related fields combined with specialized experience may be considered in lieu of a Master's degree.
- Experience in conducting social cultural assessments, research and policy-level analysis in the energy sector
 - Experience in the application of gender mainstreaming and evaluation tools in the energy sector
- Consultants may associate with other firms in the form of a joint venture to enhance their qualifications. The form of association, where applicable, should be indicated in the Expression of Interest.
 - Reservation scheme shall apply when evaluating expression of Interest.
 - Interested eligible consultants may obtain further information at the address given below during office hours Monday to Friday from 08:00am to 05:00pm (except on public holidays).
 - Sealed Expressions of Interest must be delivered to the address below at or before **10:00am on 16/08/2021**

**The Procurement and Disposal unit
Amber House, Plot 29/33, Kampala
First floor, room C109
P. O. Box 7270,
Kampala, Uganda.**

- The planned Procurement schedule (Subject to changes) is as follows:

Activity	Date
a. Publication of Notice of Expression of Interest	30/07/2021
b. Closing date for receipt of Expression of Interest	16/08/2021
c. Evaluation of Expressions of Interest	19/08/2021
d. Display of shortlist	25/08/2021

**Mugunga Emmanuel F.
FOR: PERMANENT SECRETARY**