



REPUBLIC OF LIBERIA
ENVIRONMENTAL PROTECTION AGENCY

4th Street Sinkor, Tubman Boulevard
1000 Monrovia, 10 Liberia
P.O. Box 4024



**CALL FOR EXPRESSION OF INTEREST (EOI)
TO PROVIDE CONSULTANCY SERVICE FOR THE
ENVIRONMENTAL PROTECTION AGENCY (EPA)**

Development of Economic Zones & Rural Communities Renewable Energy Access in Liberia
Terms of Reference for National Consultant
Program Development and Funding Proposal for Economic Zones &
Rural Communities Renewable Energy Access in Liberia

Job Title:	Consultant
Division/Department:	National Climate Change Secretariat/NCCS Environmental Protection Agency/EPA
Programme/Project Number:	GEF ID number: 00086796 (Early Warning System/EWS)
Location	Monrovia, Liberia
Expected Start Date of Assignment	March 4, 2019
Duration:	3 Weeks (March 4-25, 2019)
Reports to:	National Climate Change Secretariat/<i>National Coordinator</i>

BACKGROUND

Least Developed Countries (LDCs) including Liberia are highly vulnerable to the impacts of global climate change. Sea level rise and the increased frequency and severity of extreme weather events have significant and profound effects on these countries' populations, agricultural lands and infrastructure. In Liberia, climate trend since the 1960s have shown increase average temperature of 0.8°C across the Country and increased unpredictability of intense rainfall events. These have huge impact on the Country. For example, agriculture which contributes over 66% to Liberia's GDP is predominantly rain-fed and thus vulnerable to anticipated changes in rainfall. Additionally with 54% of the Country's population living in poverty and over 600,000 people heavily dependent on agricultural and forestry related activities put Liberia in a more difficult state of vulnerability. Besides, Liberia's forest cover and significant share (39%) of the remaining upper Guinea forest, is being threatened by the impacts of climate change, and even exacerbated by unsustainable agro-forestry practices.

Liberia ratified the Paris Agreement thereby registering its commitment to the adoption and implementation of policies and measures to adapt to climate change and to manage existing climate risks. The Government of Liberia further articulates its aspiration and commitment toward a climate resilient low carbon nation that responds to climate change while equally addressing its national development priorities in a sustainable way through the National Climate Change Policy and Response Strategy. These actions clearly set the basis for identifying innovative ways of dealing with the challenges posed by climate change. Renewable energy suggests one of such innovations and is defined as electricity supplied for daily use, by resources that naturally replenish

without human intervention. As our planet continues to consume energy at unprecedented rates; renewable energy is becoming vital for Least Developed Countries (LDC) like Liberia.

Most renewable energy comes either directly or indirectly from the sun. Sunlight, or solar energy, can be used directly for heating and lighting homes and other buildings, for generating electricity, and for hot water heating, solar cooling, and a variety of commercial and industrial uses. Compared to conventional energy sources such as coal, gas, oil and nuclear - reserves of which are finite - clean energies are just as available as the sun from which they originate and adapt to natural cycles, hence their name “renewables”.

It is important that the developing world itself contributes, in terms of political willingness to engage on that path. Developing countries are themselves in strong positions to promote the use of renewable energies due to abundant renewable resources, including wind, solar, geothermal, biomass, and hydro. The role of energy in development is crucial. Energy fuels economic growth and is therefore of paramount concern for all countries. But access to energy varies widely among countries. An estimated two billion people in the world lack access to modern energy carriers. As long as they have to rely on fuel wood and animal dung for their energy needs there will be no development. In fact, no country has been able to substantially reduce poverty without significantly increasing its use of energy, replacing human and animal labour with more efficient forms of energy.

Energy use in developing countries is closely linked to a range of social issues: poverty alleviation, education, health, population growth, employment, enterprise, communication, urbanisation and a lack of opportunities for women. To mention just a few examples: cooking with poorly vented stoves has significant health impacts, hundreds of millions of women and children spend several hours a day gathering firewood and carrying water for household needs; lack of electricity means inadequate lighting, limited communications and no access to refrigeration or to a whole host of labour-saving devices and income-generating opportunities. It follows that provision of modern energy services to the poor is a crucial prerequisite to meet the Millennium Development Goals (MDGs). Energy is also strongly linked to the climate and the environment. Most current forms of energy generation and use cause environmental problems at local, regional and international levels, threatening the health and well-being of current and future generations. The health impacts from solid fuel used for cooking and heat are serious: an estimated two million premature deaths per year because of indoor air pollution.

The Environmental Protection Agency (EPA) being the principal authority in Liberia responsible for the management of the environment and also serving as National Designated Authority (NDA), of the Green Climate Fund (GCF), and Focal Point for the Global Environment Facility (GEF), is leveraging opportunities to actualize global and national commitments to dealing with climate change issues in Liberia.

The EPA in collaboration with the United Nations Development Programs (UNDP) with support from the Early Warning System Project funded by the Global Environment Facility (GEF) is therefore seeking to contract a National Consultant to develop a project and funding proposal for Economic Zones & Rural Communities Renewable Energy Access in Liberia

OBJECTIVE

The National consultant will liaise with the NCCS/EPA and stakeholders to: develop project document and funding proposal for Renewable Energy Access in Liberia; especially economic zones & rural communities

DUTIES/RESPONSIBILITIES

Develop program document and funding proposal for Economic Zones & Rural Communities Renewable Energy Access in Liberia:

1. Conduct review and analysis of key sector documents including PAPD, LEEP
2. Define the Project Boundaries - Specify the target thematic area(s) or sector(s) that will be covered. Identify and describe the stakeholders (proponents, implementers, beneficiaries);
3. Conduct situational analysis including in-depth review of national policies, priorities and strategies related to the project and elaborate the results;
4. Conduct preliminary Logical Framework Analysis (LFA) - particularly the situation and problem (barrier) analysis, and objective analysis. From that preliminary LFA, define the project objective, and the expected outcomes and outputs;
5. Conduct a focus group discussion with key project stakeholders
6. Draft program document and proposal

KEY PERFORMANCE INDICATORS

- Efficiency of the stakeholders meetings
- Regular update of the on-going progress
- Effective and consistent support and collaboration with, NCCS/EPA
- Timely completion of tasks assigned

EXPECTED OUTPUTS:

- Minutes/reports from stakeholders meetings
- Regular updates of the NCCS/NDA on progress
- Report on conduct of desk review of project and relevant documents.
- Project document and funding proposal

Required Completion Date:

March 25, 2019

REQUIRED COMPETENCIES

EDUCATION

Master's degree in Social Sciences, Environmental Studies, Economics, Regional Planning, Development Studies or closely related fields

EXPERIENCE

- A minimum of 5 years of progressive and relevant experience in the field of project writing, PIF development, institutional restructuring, demonstrated experience and knowledge in writing policies and analysis
- Demonstrated knowledge of climate change adaptation and mitigation
- Very good experience with project development, implementation or management
- Experience in policy development process associated with adaption and mitigation issues in relation with environment, climate change and sustainable development
- Experience in working and collaborating with government institutions and private sector
- Extensive working experience in Liberia
- Excellent knowledge of English including writing and communication skills
- Possess excellent technical skills in socio-economic research, program and project performance assessment
- Demonstrated experience in planning, monitoring and evaluation of development project activities
- Ability to write clearly and concisely, and have sound quantitative skills (managing, analyzing and interpreting data)
- Good computer knowledge on database software like MS & Excel
- Demonstrated knowledge in the working of climate finance and investment activities including Green Environment Facility and Green Climate Fund.
- Demonstrated ability to function in a team environment & to deal with complex multi-stakeholder environment.

OTHER SKILLS

- Excellent team player with good interpersonal skills
- Ability to manage workload with minimum supervision
- Ability to work under pressure and tight deadlines
- Ability to accommodate additional demands at short notice
- Ability to work in a multi-cultural environment
- Ability to communicate effectively orally and in writing English in order to communicate complex, technical information to technical and general audiences
- Strong strategic planning, results-based management and reporting capabilities
- Displays cultural, gender, religion, nationality and age sensitivity and adaptability

IMPLEMENTATION ARRANGEMENTS

Under the supervision of the National Coordinator of the NCCS/EPA, the Consultant will be responsible for coordinating, organizing, and managing the program document and funding proposal preparatory process, including liaison with partners, backstopping and providing relevant documentation and feedback.

SUBMISSION OF APPLICATIONS

Interested candidates should send a one-page cover letter explaining their interest and suitability for this position, as well as an updated CV to the Environmental Protection Agency. All interested candidates are to address their letter of applications and curriculum vitae to the below address on or before 4pm, February 28, 2019:

ATTENTION:

Mrs. Ella Duncan

Manager

Human Resource Department

Environment Protection Agency (EPA)

4th Street, Sinkor

1000 Monrovia, 10 Liberia

P.O. Box 4024

or through email (eduncan@epa.gov.lr), indicating consultancy for “Program Development and Funding Proposal for Economic Zones & Rural Communities Renewable Energy Access in Liberia” Closing date for applications is 4pm, February 28, 2019. Any application received after this date will not be given consideration. Only short-listed candidates whose applications correspond to the above criteria will be contacted for an interview.

NOTE: This information is also posted on the below website:

- www.emansion.gov.lr
- www.epa.gov.lr