



Empowered lives.
Resilient nations.



REPUBLIC OF LIBERIA
ENVIRONMENTAL PROTECTION AGENCY

4th Street Sinkor, Tubman Boulevard

1000 Monrovia, 10 Liberia

P.O. Box 4024

**CALL FOR EXPRESSION OF INTEREST
TO PROVIDE CONSULTANCY SERVICE**

EOI NO. EPA/E&E/CON/ICS/001/2022

**CONSULTANCY SERVICE TO DEVELOP STANDARDIZED NATIONAL
ENVIRONMENTAL STUDIES CURRICULA TO INCLUDE HYDRO-
METROLOGICAL STUDIES FOR GRADUATE, UNDERGRADUATE DEGREE
PROGRAMS IN ENVIRONMENTAL SCIENCE**

TERMS OF REFERENCE FOR NATIONAL CONSULTANT

Job Title	National Consultant		
Division/Department	Environmental Protection Agency/EPA		
Programme/Project Number	00126149		
Activity Result	Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science Developed		
Assignment	To Develop Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science.		
Location	Monrovia, Liberia		
Reports to	Energy & Environment Coordinator/EPA-UNDP	Consultancy Duration:	4 months

BACKGROUND

The Environmental Protection Agency (EPA) is the principal authority in Liberia responsible for the management of the environment; coordinates, monitors, supervises and consults with relevant stakeholders on all activities in the protection of the environment and sustainable use of natural resources.

The Environmental Protection Agency (EPA) with support from the United Nations Development Program (UNDP) through the Energy and Environment Unit intends to develop Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science.

With the plethora of challenges, the UNDP through the Energy and Environment (E&E) program seeks to support the Government's efforts in achieving diversified and inclusive economic growth through investments in sustainable and environmentally friendly agriculture, food security, job creation and improved resilience to climate change and natural disasters. UNDP also works to empower the population and build a resilient nation. It supports the government to develop and implement interventions aimed at improving the lives of the people, including women, youth and PWDs. Through its Energy and Environment (E&E) Program, UNDP supports the government through its relevant Ministries, Agencies and Commissions (MACs) to address environmental issues and mitigate their impacts to support the collective growth and development of the country.

It is in this regard that the Environmental Protection Agency (EPA) of Liberia through its Energy & Environment Unit of the EPA, in partnership with the United Nations Development Programme, requests the services of a National Consultant to work in collaboration with the EPA to develop Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science.

Contract and Reporting Requirements

The Consultant will be hired against a performance-based contract for four (4) Months. He/she will report to Coordinator of the EPA-UNDP Energy & Environment Program. The Consultant shall submit the reports summarized below, for the respective period(s). The consultant is expected to engage with national universities that are granting degrees in environmental studies. All documents/reports should be issued in English, submitted in both hard and electronic copies.

- Progress Reports: The Consultant shall prepare concise inception and reports with the relevant information on progress, highlighting achievements, emerging issues that need to be clarified with the client and recommendations.
- Final Report: Before the end of the assignment: The Consultant shall submit a final report detailing all the activities undertaken. The report should outline achievements and issues and lessons learnt.

Scope of Work and Tasks

The Consultant will have the following responsibilities to develop a Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science that centers on:

- Provision to students' fundamental scientific knowledge and theory of interrelated fields and the relevant links to other natural and social sciences.
- Providing Liberia's next generation of leaders with a broad-based understanding of the interconnectedness of social, cultural, institutional, and ecological systems.
- Providing students with a broad foundation and skills in scientific research, technical writing, proposal development, project management, geographical information systems, computer based applications, and other emerging digital technologies.
- Providing applied and experimental learning opportunities within the scope and diversity of the subject area in the classroom, the community, and environmental sector.

- Filling the growing need for a well prepared, knowledgeable, scientifically informed professionals in the fields of Hydrological Studies and Environmental Sciences.
- Providing an inter-disciplinary and integrated field of study that enhance professional education and social linkages in Liberia and other parts of the world.
- Conducting and sharing research results, work with government and contributing to the national planning and reconstruction process of the country in order to ensure effective science policy linkages.
- Building and encouraging mutually beneficial collaborations at local, national, and international levels.
- Preparing students for the next level of learning (graduate school or advanced professional degrees).
- Develop and submit a final “Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate, Associate Degree Programs in Environmental Science

Job Responsibilities:

- 1) Review current curriculum within Liberia and other parts of the world.
- 2) Advance remedial suggestions on a well standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science.

Functional Competencies:

- Excellent and effective communication (verbal and written) skills, including ability to prepare reports and conduct presentations by clearly formulating positions on issues, articulating options concisely conveying maximum necessary information, making and defending recommendations; ability to convey difficult issues and positions to the public.
- Have a considerable knowledge of curriculum contents and development.

Key Expected Results

A well Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science.

Output

The Consultancy will achieve the following deliverables:

- 1) A well Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate, Associate Degree Programs in Environmental Science.
- 2) The Curriculum should address these essential considerations:
 - issue/problem/need is identified (issue-what),
 - characteristics and needs of learners (target audience-who),
 - changes intended for learners (intended outcomes/objectives-what the learners will be able to do),
 - The important and relevant content-what.

- methods to accomplish intended outcomes-how
- evaluation strategies for methods, content, and intended outcomes-What works

QUALIFICATION

Education:

- PhD or Master's Degree or its equivalent in Education, Instructional Design, or Curriculum Development, Environmental Management; Climate Change/Sustainable Development; Public Policy; Development Studies; Economics; Business Administration; and related Social Sciences and Technical sciences.

Experience

- More than year (5) years of documented experience of working in related field of study in Liberia or across the region;
- Knowledge and experience in various jurisdiction of Education Policies, Curriculum Development.
- Experience performing similar services requested
- Knowledge of capacity development, and Policy Analysis
- Documented social skills and networking capabilities is an advantage;
- Experience in management and organizational development

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
- Oral communication/presentation skills
- Proactive mindset
- Experience in working with the EPA or UNDP funded activities/projects

ATTENTION:

Pescee T. Doe
Officer in Charge, Procurement
Environment Protection Agency (EPA)
4th Street, Sinkor
1000 Monrovia, 10 Liberia
P.O. Box 4024

or through email (ptdoe@epa.gov.lr), indicating in subject area “**Consultancy Service to Develop Standardized National Environmental Studies Curricula to include Hydro-Metrological Studies for Graduate, Undergraduate Degree Programs in Environmental Science**” Closing date for submission of TORs is **4PM, March 1, 2022**. Any submission coming/received after this deadline will not be given consideration. Only submissions that meet the requirement/criteria as contained in the Request for Expression of Interest will be considered for evaluation. The application package must include CV, credentials and Technical and Financial Proposal.

NOTE: This information is also posted on these websites: www.emansion.gov.lr, www.ekmsliberia.info., www.epa.gov.lr, www.unpd.and local dailies.

SELECTION CRITERIA

The EPA shall recruit the Consultant through an open, transparent and competitive process and shall be guided by *inter alia* the Procurement and Public Concessions Act of Liberia. All contractors shall conform to the Government of Liberia’s laws on anti-bribery and anti-corruption. Notice is hereby issued to all interested candidates that failure to adhere to conflict-of-interest restrictions and anti-fraud and corruption rules constitutes grounds for potential debarment from future participation in procurement of goods, services or works that may result from the Project