



MINISTRY OF AGRICULTURE
Republic of Liberia
Gardnersville, Somalia drive
Monrovia, Liberia



Rural Economic Transformation Project (RETRAP)
LOAN #: P175263

TERMS OF REFERENCE FOR AGRICULTURE ENGINEERING ASSISTANT

Post Title: Agriculture Engineering Assistant
Location of Post: Monrovia, Ministry of Agriculture, Montserrado
Reports to: Operations Manager
Recruitment: National Position

Background:

The Government of Liberia, through the Ministry of Agriculture has received support from the World Bank for the Rural Economic Transformation Project (RETRAP). The RETRAP seeks to increase income of the rural poor households through sustainable agricultural livelihood enhancements and improved rural access and agricultural marketing Infrastructure Services. As its focus, the project will support the value chains of cassava, Rubber, Poultry & Pig husbandry and vegetables. The project will be implemented in 11 of the 15 counties over a period of five years

Scope of Services:

The Agriculture Engineering Assistant will work in collaboration with the Infrastructure Specialist of (RETRAP) on all Civil Works and the identification of feeder roads potential for farmers trading and modernization of market structures.

Main Responsibilities:

Work in collaboration with the Infrastructure Specialist to identify and assess all existing Ministry of Agriculture Facilities in RETRAP Counties

Provide technical support for mechanize farm operations

Determine appropriate technology that enhances labor productivity which is economically and socially suitable for enhancing food security and poverty alleviation.

The appropriate use of earth moving equipment that ensures the protection of the environment (water and soil conservation) for agricultural production

Reports on agricultural labor enhancement technology adoption and effects

Provide support to facilitate the process of recruiting agricultural engineering firms and selection of appropriate institutions for civil works and agriculture mechanization.

Provide support to infrastructure in the supervision missions of implementing partners by collecting and providing infrastructure implementation progress data and information required by the missions.

Provide support in the preparation of weekly, monthly and Quarterly reports on the progress made on the project infrastructure and farm technologies

The Agriculture Engineering Assistant shall perform any other responsibilities assigned there to as deem necessary for the benefit of the project.

Education: A Master's degree or its equivalence in agriculture engineering, agriculture technology or closely related fields.

Working Experience:

- **A minimum of five (5) years of experience in applied technology generation and transfer.**
- **At least five (5) years of relevant experience in conducting research and results dissemination.**
- **Proven experience and knowledge in Technical and Extension Service delivery.**
- **Ability to manage high workload, meet tight deadlines and multi-tasking under pressure**
- **Strong end-product focused and ability to deliver**
- **Decisive, problem-solver with strong analytical abilities**
- **Self-motivated, entrepreneurship skills, ability to motivate/inspire others to produce their best, and to build partnerships or great team**
- **Good interpersonal skills, effective communication skills, ability to particularly communicate effectively with researchers is an added advantage**

Performance Criteria/Deliverables

- **Submission of monthly, quarterly, annual progress reports**

Deadline for submission of Applications is March 14, 2022 at 5:00pm local time.

Send all expression of Interest to Email: recruit@moa.gov.lr with a copy to Email: retrapbids@moa.gov.lr

Please Insert into the subject line, the title of the position you are applying for.