





TERMS OF REFERENCE (TOR) ON TRAINING OF WOMEN AND YOUTH ON ENERGY-SAVING STOVES/SUSTAINABLE CHARCOALS PRODUCTION IN YAMBIO AND NZARA COUNTIES WESTER EQUATORIA STATE, REPUBLIC OF SOUTH SUDAN.

Project Title: Natural resources for enhanced agricultural production and nutrition (NRM for SAProN)

Activity: Training on Energy-Saving Stove Production and Sustainable charcoal production: Empowering Women and Youths in Yambio and Nzara counties of Western Equatoria.

Client: Catholic Organization for Relief and Development Aid (CORDAID

I. Background:

Cordaid South Sudan is registered as an International non-governmental organization (NGO) in South Sudan under the Ministry of Justice and the Relief and Rehabilitation Commission with a Registration number 097. Cordaid South Sudan has 20 years of experience in South Sudan, providing humanitarian assistance and development programs aimed at building community resilience and it has been operational in Yambio and Nzara Counties of Western Equatoria State for the last 7 years providing healthcare services, improving the livelihood of the communities and people's access to safe drinking water.

Cordaid promotes climate-resilient approaches across all its programs to help communities adapt to the growing challenges of climate change. Many livelihoods' activities exacerbate environmental issues and climate change, such as deforestation and unsustainable charcoal production. Addressing these challenges requires a focus on energy efficiency and sustainable resource management solutions. Energy-efficient stoves are part of the interventions that help to mitigate the negative impacts of deforestation, inefficient cooking methods, and the overuse of charcoal. Cordaid aims to equip communities with the skills necessary to produce energy-saving stoves and smart climate solutions to mitigate environmental harm and climate change effects.

2. Objectives of the Assignment:

The main objectives of this assignment are to:

- Train community members on the environment and climate resilient design, construction, and usage of energy-saving stoves.
- Build the capacities of targeted communities in sustainable charcoal production and the use of alternative fuel energy methods that reduce environmental degradation.
- Promote awareness on the benefits of energy-efficient technologies and sustainable natural resources management.
- Train communities on business skills relating to energy efficient stoves making activity.

3. Scope of Work

The trainer will:

- Conduct a needs assessment to determine the current knowledge and skills of participants.
- Develop a comprehensive training curriculum covering:
- Types and benefits of energy-saving stoves.
- Techniques for constructing energy-saving stoves using locally available materials.
- Sustainable charcoal production methods and the use of alternative fuel energy methods.
- Deliver hands-on training sessions with regards to the subject in selected project locations.
- Provide participants with technical manuals and resources for continued learning.
- Monitor and evaluate the participants' understanding and skills during the training.
- Provide coaching and mentoring of the participants.
- Submit a final report detailing the training outcomes, challenges, and recommendations.

4. Deliverables

The trainer is expected to deliver:

- Training curriculum and materials tailored to the South Sudanese context.
- Training sessions conducted adapting theoretical and practical methodologies
- Technical manuals and handouts distributed to participants.
- Final report, including recommendations for follow-up support.
- Submit a detailed technical training plan and inputs required

5. Duration, Location and Target

The assignment will take place over a period of 2 weeks in Yabua micro-catchment areas of Nzara County.

60 participants for the Energy-Saving Stove Production training

60 Participants for the Sustainable charcoal production training

6. Qualifications and Experience

- The ideal candidate should possess:
- A degree or diploma in Environmental Science, Renewable Energy, or a related field.
- At least 3 years of experience in energy efficiency and sustainable resource management.
- Proven experience in conducting training on energy-saving stoves and charcoal production.
- Strong communication and facilitation skills, particularly in local contexts.
- Knowledge of South Sudan's cultural and environmental context
- Familiar with the area and fluent in the local language

7. Application Process

Interested candidates should submit the following:

- A detailed CV outlining relevant experience.
- A technical proposal, including a training methodology and timeline.
- A financial proposal specifying the trainer's fee and other associated costs.

8. Payment Terms:

• The consultant's fees will be a lump sum and shall be paid in installments.

 Payment will be made upon successful completion of deliverables as outlined in the contract.

9. Selection Process:

- A shortlist of qualified consultants will be developed based on proposals received.
- Shortlisted consultants may be invited for an interview.
- The final selection of the consultant will be made based on qualifications, experience, and proposal content.

10. Client Responsibilities:

- Provide all relevant information and materials to the consultant.
- Facilitate communication between the consultant and the target group of women and youths.
- Assist with logistical arrangements for the training workshops (e.g., venue, materials).
- Collaborate with the consultant on the monitoring and evaluation plan.

8. Reporting and Supervision

The trainer will report to the **Field coordinator /Yambio field office** and coordinate closely with project staff and local community leaders.

10. Deadline for Submission

Applications should be submitted ten working days after advertisement to [Email: Mary.achi@cordaid .org]

Note: These Terms of Reference are subject to negotiation and revision before a final contract is signed.