



For a world without hunger

## TERMS OF REFERENCES (TOR)

<b>Title of assignment/ Consultancy:</b>	Conduct field trials of innovative approaches to natural resource management to promote landscape restoration and climate resilient fodder production and access.
<b>Type of consultancy:</b>	Individual consultant
<b>Project title:</b>	Climate-Resilient WASH and Livelihoods Package for Resilient Somali Landscapes
<b>Project no:</b>	SOM 1065
<b>Duration of consultancy</b>	3 months
<b>Budget Code</b>	BL: 1.1.1.1.12.1
<b>Location</b>	Burao, Somaliland

### 1. INTRODUCTION AND BACKGROUND INFORMATION

#### 1.1. About Welthungerhilfe

Welthungerhilfe (WHH) is one of the biggest private humanitarian and development organizations in Germany. It was founded as the National Committee for the Freedom from Hunger Campaign, of the Food and Agricultural Organization of the United Nations (FAO), in 1962. Welthungerhilfe is non-profit, non-political, and non-denominational. It has operations in about 40 countries worldwide (Asia, Africa and Latin America). Welthungerhilfe has been active in Somaliland since 2001 as maintained an office in Hargeisa and now sub-offices in Borama and Burao. Welthungerhilfe in Somaliland focuses on multi-sector approaches by linking climate-adaptive Agriculture and Natural Resource Protection with Economic Development, as well as safe, sustainable Water, Sanitation and Hygiene solutions and Nutrition Practices at the household level. To empower women and achieve gender equality, we recognize gender main streaming in our projects and program as critical and strategic. We aim at strengthening decision-making powers of marginalized groups through fostering an enabling and respectful environment that includes men, women, youth, children, elderly, and people with disabilities to support them in leading self-determined lives.

#### 1.2. Brief about the project

The Climate-resilient WASH and Livelihoods Package for Resilient Somali Landscapes project aims to strengthen the livelihoods and resilience of vulnerable agrarian and agro-pastoralist people by protecting and restoring key natural resources and WASH services in agrarian, pastoral, and agropastoral areas through community-led actions and improving market access for key rural value chains.



For a world without hunger

**Outcome 1:** The livelihoods of 25,434 people are strengthened through stabilization and restoration of pastoral, agropastoral and agrarian areas. To achieve this, the project will conduct field trials of new approaches to natural resource management.

**Output 1.1.12:** Conduct field trials of innovative approaches to natural resources management with protected areas to promote landscape restoration and climate resilient fodder production and access.

## 2. RATIONALE / JUSTIFICATION OF THE ASSIGNMENT

Somaliland has a semi-arid to arid climate with low and irregular rainfall, making it especially vulnerable to the effects of climate change. The rural community is heavily reliant on agro-pastoral and pastoral livelihoods, which are under serious threat due to land degradation, drought, and other environmental issues. Unsustainable land management practices, such as overgrazing, deforestation, and soil erosion, have resulted in widespread land degradation in Somaliland. Restoring degraded lands and developing more sustainable land management practices are critical to the livelihoods and food security of Somaliland's pastoral and agro-pastoral communities.

The proposed assignment responds to the increasing challenges posed by climate change and will help address the severe land degradation challenges facing target communities by identifying and demonstrating effective landscape restoration practices that are ecologically sound and socially relevant natural resource management (NRM) solutions, as well as laying the groundwork for more sustainable land use practices.

This assignment focuses on demonstrating innovative and effective landscape restoration practices that can help local communities and other stakeholders build the capacity to implement and scale up sustainable land management approaches.

The recommendations through lessons learned and best practices developed through these field trials will be replicated and scaled up in other communities, thereby contributing to the wider landscape restoration and sustainable development initiatives.

### **The purpose / objective of the assignment**

The main objective of this assignment is to identify, test, develop and demonstrate innovative biological and mechanical landscape restoration techniques, that can sustainably support the long-term livelihoods of the agro-pastoral and pastoral communities living in the project target areas and contribute to sustainable natural resource utilization and conservation.



For a world without hunger

## Main duties & Responsibilities

- Testing and demonstrating innovative biological and mechanical soil and water conservation structures to stabilize and prevent soil erosion.
- Experimenting and implementing various stone and soil-based structure designs for soil and water conservation.
- Identifying potential challenges, risks, and opportunities associated with the implementation of innovative approaches.
- Engaging closely with local communities to ensure the new natural resource management (NRM) approaches are tailored to their specific needs and conditions.
- Assessing the practical applicability of the new NRM approaches in the local environmental context through field trials and making necessary adjustments to ensure they are well-suited to the target communities.
- Conducting training sessions for local communities and relevant stakeholders on how to implement the newly tested innovative NRM approaches.
- Assessing the effectiveness, feasibility, and scalability of the identified approaches.
- Generating empirical data and evidence for the newly tested innovative landscape restoration approaches to support decision-making in terms of application to natural resource management.
- Providing recommendations for the integration and adoption of successful approaches into existing natural resource management frameworks.
- Presenting and sharing trial findings and recommendations to stakeholders.

## 3. DESIGN AND METHODOLOGY

The successful consultant will be expected to propose and implement appropriate biological and mechanical soil and water conservation designs, taking into account the scope and objectives of the innovative field trails as well as the context. The consultant is advised to use participatory processes to engage with the local communities and other key stakeholders to ensure their involvement and knowledge sharing during this exercise. Collect and analyze data on relevant indicators, including rigorous data analysis and evidence-based recommendations. Monitor and evaluate the effectiveness of innovative approaches, considering ecological, social, and economic aspects.

## 4. ASSIGNMENT DURATION

The expected duration for this consultancy will be 66 working days, commencing from the date of signing of the contract.



For a world without hunger

## 5. EXPECTED DELIVERABLES

### a). **Inception Report:**

- Detailed work plan and methodology for the field trials
- Timeline and schedule for the field trials and activities
- Stakeholder engagement plan and communication strategy

### b). **Conduct Innovative Field Trials:**

- Establishment of demonstration sites for innovative biological and mechanical soil and water conservation structures
- Experimentation with various stone and soil-based structure designs
- Close engagement with the Ministry of Environment and Climate Change and local communities to ensure the new innovative approaches fits into the ministry's NRM strategies and are tailored to the needs and conditions of target communities for wider adoption.
- Joint Monitoring with relevant stakeholders and documentation of the implementation process, challenges, and opportunities

### c). **Interim Progress Reports:**

- Regular updates on the progress of field trials on weekly basis.
- Identification of potential challenges, risks, and opportunities associated with the implementation
- Proposed adjustments to the approaches based on field experience

### d). **Final Report:**

- Comprehensive assessment of the effectiveness, feasibility, and scalability of the identified approaches
- Detailed analysis of the practical applicability of the new NRM approaches in the local environmental context
- Empirical data and evidence generated to support decision-making in natural resource management
- Recommendations for the integration and adoption of successful approaches into existing natural resource management frameworks
- Lessons learned and best practices for future implementation

## 6. SUPERVISION AND REPORTING REQUIREMENTS

The consultant will report to the Head of Project, who will regularly communicate with the consultant and provide feedback and guidance on his/her performance and all other necessary



For a world without hunger

support to achieve the objectives of the assignment, as well as remain aware of any upcoming issues related to consultant performance and quality of work. The consultant will discuss and plan all activities and deliverables in consultation with the HoP. The reporting language is English.

- During contacts with Welthungerhilfe authorities or any other organization, the consultant will clearly identify themselves as an independent consultant and not as an official representative of Welthungerhilfe.
- This assignment does not permit subcontracting.

## 7. PROFILE / REQUIRED QUALIFICATIONS

### Academic

- The consultant should have a minimum master's degree in a relevant field such as environmental science and natural resource management.

### Professional Experience

- a. Technical expertise includes extensive knowledge of landscape restoration practices and sustainable rangeland management.
- b. The consultant should have deep expertise in techniques and approaches for restoring degraded landscapes, as well as managing rangelands in a sustainable manner.
- c. the consultant must have a strong understanding of how climate change impacts rangelands and pastoral livelihoods, as well as strategies for adapting to and mitigating these challenges.
- d. The consultant should be familiar with the policies, plans, and environmental regulations governing land use and management in Somaliland.
- e. Research Skills:
  - Ability to conduct field trials and demonstrate innovative landscape restoration techniques
  - The consultant must have the skills and experience to design, implement, and evaluate field trials of new restoration approaches
  - Proficient in data collection methods, including field surveys, interviews, and focus group discussions, with strong analytical skills for both qualitative and quantitative analysis
- f. Experience working with international NGOs and development agencies on similar consultancies.
- g. Fluency in English, oral and written.
- h. The ability to communicate in Somali is a strong advantage.



For a world without hunger

## 8. PROPOSAL SUBMISSION (TECHNICAL, FINANCIAL PROPOSAL)

- Technical narrative (Detailed work plan, methodology for the field trials, timeline and schedule for the field trials and activities)
- Financial proposal with days for work, daily rate, and amount
- CV of the consultant with at least 3 contactable references of similar work
- Submission of a sample of similar or related work done in the last 3 years, preferably in Somaliland or environments of a similar context.

## 9. EVALUATION CRITERIA

No.	Criteria	Points
1	Demonstrated understanding of the objectives and components of the assignment	30
2	Methodology and implementation plan: -Details and quality (adequacy) of the methodology proposed for the assignment. -Methodological soundness and appropriateness of the proposed trial design -A detailed implementation plan/ workplan indicating the time frame. -Delivery date of the assignment -Demonstrated ability to engage stakeholders and ensure community participation	30
3	Detailed description of the consultant with CVs and references	10
4	Experience - demonstrated experience with similar assignments. - Experience working with Welthungerhilfe, international donors, and development agencies. - competitiveness of a financial proposal with daily rates (realistic budget and timeline). - coherence of the financial proposal with the methodology. - Previous experience in producing high-quality reports and recommendations	30
<b>Total points</b>		<b>100</b>

### Note:

The technical evaluation precedes the financial evaluation. Only bidders who meets the technical evaluation score (minimum score 50/70) will be considered for financial evaluation. The sum of the technical and financial will determine the winner of the bid. Technical Score (70%)

Financial Score (30%)

Bidders who meet the technical minimum score / requirement could be engaged in negotiation.



For a world without hunger

## 10. SUPPORT PROVIDED BY WELTHUNGERHILFE

Welthungerhilfe will regularly communicate with the consultant and provide feedback, guidance, and necessary support to achieve the objectives of the work, as well as remain aware of any upcoming issues related to the performance and quality of the work. Welthungerhilfe will offer the following services to the consultant:

- Basic information about the projects is available.
- Required logistics support and stationery needs for the consultant during the field demonstration workshops.
- WHH will identify sites and organize community mobilization meetings and workshops for feedback (if deemed necessary).

## 11. WELTHUNGERHILFE (ETHICAL) STANDARDS

### CODE OF CONDUCT

Welthungerhilfe expects its Employees and Contributors to observe the national and international laws to which they are subject and to adhere to this Code of Conduct. The Code of Conduct must also be complied with outside of the workplace and outside working hours if an unambiguous connection can be made to Welthungerhilfe.

All Contributors must confirm by signature, either signing themselves or via a representative for their organization or company, that they have read and understood the Code of Conduct, that they will comply with all the rules of conduct, and that they acknowledge that compliance with this Code of Conduct and the aforementioned policies (as amended to date) is a condition for their commission/employment. Representatives are obligated to familiarize their employees with the Code of Conduct.

## 12. TERMINATION

Any violation of Welthungerhilfe's Code of Conduct or failure to discharge duties according to these terms of reference by the consultant will lead to a unilateral termination of the contract.

## ANNEX 1: FORMAT OF TECHNICAL PROPOSAL (MAX 10 PAGES)

- Cover page.
- Preliminary pages
- Introduction/Background
- Understanding of/comments on the ToRs
- Capability statements
- Deliverables
- Methodology
- Related assignments
- Implementation schedule and planning matrix



For a world without hunger

- Appendices (e.g., reports of past similar assignments, updated CVs or of the consultant)


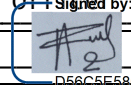
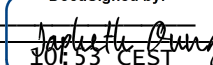
**ANNEX 2 : FORMAT FINANCIAL PROPOSAL (MAX 3 PAGES)**

- Financial bid submission sheet (addressee, the total price of the bid, name of the submitting person and his or her capacity, signature of the submitting person, and date of submission).
- The summary of the bid price includes technical fees, reimbursable expenses, miscellaneous expenses, and any applicable taxes such as withholding or income tax.
- Breakdown of technical fees (positions, days for work, daily rate, and amount)
- The term of payment and currency should be in USD.

**13. SUBMISSION DEADLINE**

- Two weeks from the date of advertisement.

**14. Approvals**

Prepared and submitted by	Checked by	Approved by
Name: <u>Aidarous Abdullahi</u>	Name: <u>Abdisamad Abokor</u>	Name: <u>Japheth Ounga</u>
Title: <u>NRM Officer</u>	Title: <u>J.Finance Officer</u>	Title: <u>Head of Project</u>
Sign: 	Sign: 	Sign: 
Date: <u>06.10.2024</u>   <u>16:24 CEST</u> <small>666176B44377436...</small>	Date: <u>08.10.2024</u>   <u>10:51 CEST</u> <small>D56C5E5803F1441...</small>	Date: <u>08.10.2024</u>   <u>10:53 CEST</u> <small>53A00382F52C4C3...</small>