



TERMS OF REFERENCE (TOR)

Consultant(s) to conduct climate vulnerability and environment analysis for the “Greening our Rice: Gender-Just, Low-Carbon, Rice Value Chains in Vietnam” (Go-Rice) Project

1. Project overview

Project	Greening our Rice: Gender-Just, Low-Carbon, Rice Value Chains in Vietnam (Go-Rice)
Project Location	Mekong Delta Region
Ultimate Outcome	Enhanced well-being of rice producers, especially women and vulnerable groups through an inclusive and low carbon rice supply chain development in the Mekong Delta of Vietnam
Work Requested	Conducting climate vulnerability and environment analysis for rice production in MKD
Timeframe	May – July 2025

2. Background

Oxfam is a global movement of people who are fighting inequality to end poverty and injustice. Oxfam confederation currently has 21 member organizations working in 79 countries. We share a vision of a just and sustainable world. A world where people and the planet are at the center of our economy. Where women and girls live free from violence and discrimination. Where the climate crisis is contained. And where governance systems are inclusive and allow for those in power to be held to account.

Oxfam in Vietnam believes that a reduction in poverty, injustice, and inequality will occur through the interaction between active citizens, accountable states and responsible private sector, and that it is fundamental to Vietnam’s development. Oxfam in Vietnam contributes to a shift from the current growth-based development model to a Human Economy that cares for People and the Planet.

Vietnam is the world’s third-largest rice exporter, producing 7.6 million tons in 2023 on 7 million hectares, ensuring food security for 90% of the population and employing 15-16 million farmers (GSO, 2024). However, rice farming is responsible for 49.5% of GHG emission in agriculture sector in Vietnam. Small-scale farmers, particularly women and EM, face challenges due to limited resources and climate-smart agriculture (CSA) knowledge, further hindered by gender biases.

At COP26, Vietnam committed to net-zero emissions by 2050 and a 27% reduction by 2030 under its Nationally Determined Contributions (NDCs). Contributing to this objective, the government launched the One Million Hectare of High Quality and Low Carbon Rice Program (2023-2030) (1M Hectare Rice Program), which requires roughly USD 2.7 billion in funding (MARD, 2024). This budget is expected to be mobilised from financial institutions, the public, private, and development sources. Therefore, transforming the rice sector for sustainability is crucial and requires collaboration between governments, the private sector, communities and international partners.

In this context, Oxfam in partnership with five partners will implement **Greening our Rice: Gender-Just, Low-Carbon, Rice Value Chains in Vietnam (Go-Rice)** during the period of 2025-2030. The project aims to improve the well-being of rice producers, particularly women and ethnic minorities

(EM), through inclusive and climate smart rice production (CSRP) in the Mekong Delta, particularly Tra Vinh, An Giang, and Soc Trang provinces. The project partners will include the Institute of Agriculture and Environment (IAE), Vietnam Chamber of Commerce and Industry (VCCI), and the Departments of Agriculture and Environment (DAE) in the three project provinces. The project aligns closely with Vietnam's national priorities, particularly the "1M Hectare Rice Program", which is aimed at reducing carbon emission, protecting the environment, improving rice quality and maintaining Vietnam's competitiveness in the global rice market.

At the inception phase, the climate vulnerability and environment analysis need to be conducted to develop an environment action plan for the project implementation phase. Oxfam in Vietnam is seeking the consultant(s) to carry out this assignment.

3. Objectives and key contents of the assignment:

Overall Objective:

The overall objective of this assignment is to deliver a climate vulnerability and environment analysis that is gender-sensitive for the Gorice project in the Mekong Delta. This analysis will support the project and related stakeholders in developing an inclusive environment action plan for the project implementation phase, ensuring that the diverse needs, roles, and capacities of women, men, and vulnerable groups are considered in climate adaptation and sustainable rice production.

Specific Objectives:

- To identify and analyze the potential impacts of climate change on rice production in the project area, with attention to how these impacts may differ by gender and social group. The assessment will provide a comprehensive understanding of the vulnerabilities and risks associated with climate change, informing equitable adaptation planning and decision-making for sustainable rice production.
- To identify and assess the current environmental impacts relating to rice production in the project area.
- To identify the positive environmental impacts of climate-smart and other sustainable rice production practices in the project area, and examine how these practices can benefit farmers, especially female farmers.
- To develop a gender-responsive environment action plan for the Gorice project that will be implemented during the implementation phase.

Key contents:

The assignment will focus on the following contents:

For climate vulnerability analysis:

- Review existing climate data and projections for the Mekong Delta region, including temperature, rainfall, saline intrusion, extreme weather events, etc
- Identify and assess the vulnerability of rice production systems in the Mekong Delta to climate change impacts.
- Evaluate the potential risks and consequences of climate change impacts on rice production in the Mekong Delta.
- Identify and assess potential adaptation options for sustainable rice production in the Mekong Delta.

- Provide conclusion and recommendations for project to mitigate climate vulnerability during implementation phase.

For environmental analysis:

- Identify and analyze the environmental factors might affect to rice production (e.g. natural disasters, climate change) and how;
- Identify and assess the environmental impacts of rice production in the project areas including soil, water, GHG emission, biodiversity, etc.
- Assess the sustainability of current rice production practices in the project areas, including: effective use of water, fertilizer and pesticide, crop management practices, soil health and conservation
- Identify and assess the environment impacts (both positive and negative impacts, if any) of the climate smart rice production practices and other sustainable initiatives/practices in rice production (e.g. circular practices, rice straw processing) in the Mekong Delta.
- Analyze the policy and institutional framework for sustainable rice production in the Mekong Delta, including policies and regulations, institutional capacity and coordination, stakeholder engagement and participation
- Provide specific recommendations for promoting environmental sustainability in rice production in sustainable rice production practices, policies, and institutional arrangements that promote environmental sustainability and ecosystem services.
- Support the project to develop environment action plan.

4. Scope of works

The consultant(s) will work closely with the GoRice project team and be expected to carry out the following tasks:

- Desk review: Reviewing the project proposal and relevant documents, including the GoRice project preliminary climate vulnerability and environment analysis; conducting desk study of existing literature, reports, and data on the rice production; and proposing recommended revisions in scope of works, methodologies, deliverables, activity plan, and analysis report outline.
- Field assessment: Conducting field research in the targeted provinces such as Soc Trang, Tra Vinh, An Giang to gather primary and secondary data through interviews, focus group discussions with key stakeholders.
- Data and information analysis
- Stakeholder meetings/workshops: Organize and facilitate stakeholder workshops to validate findings and gather additional insights, where appropriate.
- Reporting: Preparing a detailed report on the findings, analysis, and recommendations.

5. Methodology

The consultants are expected to propose an appropriate approach to carry out this assignment.

The selected consultants should include and address all potential ethical issues related to this mission in their proposal. Additionally, the consultants(s) are expected to undertake the assignment with high respect given to transparency, cost-effectiveness, local culture, gender transformative potential, and collaboration with a range of stakeholders.

6. Key Activities and Timelines

The mission will commence upon the signing of the contract between Oxfam and the selected consultant(s). The suggested key activities and timelines outlined below will be finalized by Oxfam in consultation with the consultant(s) during the inception phase. The consultant(s) are expected to provide more detailed and practical activities and timelines in their technical proposal.

Key Activities	Timeline
<i>Start date of contract</i>	Week 4, May 2025
<i>Meetings and consultation with Oxfam</i>	Week 4, May 2025
<i>Preparation phase</i> <ul style="list-style-type: none"> • Undertake a thorough desk review, including project proposal and relevant documents, existing literature, reports, and data • Prepare a detailed workplan • Develop necessary data collection tools, including survey questionnaires, guiding questions for FGDs, and KII tools • Submit an inception report or report outline • Discuss and finalize details with Oxfam 	Week 4 of May – week 1 of June 2025
<i>Field research & Analysis</i> <ul style="list-style-type: none"> • Conduct field work in the targeted provinces • Conduct data analysis and stakeholder meetings, where appropriate 	June 2025
<i>Reporting</i> <ul style="list-style-type: none"> • Present initial findings to Oxfam country teams and partners • Submit draft analysis reports and environment action plan to Oxfam • Submit the final reports and environment action plan to Oxfam (in both Vietnamese and English) 	July 2025 Date of submission of the draft report: 20 th July 2025; and final report: 31 st July 2025

7. Deliverables

The expected deliverables consist of the following:

- Inception report/report outlines
- Analysis methodology (including data collection tools) and detailed workplan
- A presentation on key findings
- Draft climate vulnerability and environment analysis reports, and environment action plan
- Final reports and environment action plan in English and Vietnamese

8. Requirements for consultants

The consultancy may consist of a team of professionals with complementary skills. The team should meet the following qualifications:

- At least Master's degree in one of the following majors: environment, crop science, soil science, climate change, natural resource management, or other related fields
- Proven experience in conducting climate vulnerability and or environment analysis for agriculture sector.
- Practical knowledge of the rice sector, climate smart rice production and climate resilience would be an advantage.
- Strong analytical and report-writing skills.
- Experience working in the MKD region and familiarity with the local context.
- Strong commitment to meeting the deadlines.
- Excellent English and Vietnamese writing skills.

9. Submission of Proposals

Interested consultant(s) are invited to submit the following:

- Profiles and CVs of the team members highlighting relevant experience and qualifications.
- A detailed technical proposal that aims to achieve the mission objectives within suggested timelines and elaborates at least the following key parts: methodology, detailed workplan, quality control plan, team structure.
- A financial proposal including a detailed breakdown of costs, number of working days, consultancy rates, and logistical costs required.

Oxfam is committed to preventing any type of unwanted behavior at work including sexual harassment, exploitation and abuse, lack of integrity and financial misconduct; and committed to promoting the welfare of children, young people and adults. Oxfam expects all staff and volunteers to share this commitment through our code of conduct. We place a high priority on ensuring that only those who share and demonstrate our values are recruited to work for us.

How to Apply: The Proposal should be submitted in English by email with subject mentioning “GoRice – Climate and environment Analysis” to HR.Vietnam@oxfam.org.

The closing date for application: 18th May 2025.

We regret that only short-listed applicants will be contacted for an interview.