

## EU BAEP WEE SAFE PROJECT: STUDY / PROOF OF CONCEPT ON THE USE OF RENEWABLE ENERGY IN THE AGRIFISHERY VALUE CHAIN

### INTRODUCTION

#### About Oxfam Pilipinas

We seek lasting change. We at Oxfam Pilipinas dream and work for a future where Filipinos are free from poverty. For more than 30 years, serving in a country where close to 27 million now live in poverty, we have relied on the power of people to carry out programs designed to achieve our shared vision. Central to our strategy is working with partners to transform the unequal power relations, structures, norms, and values that cause poverty and inequality, including gender-based violence and injustice.

We strive to apply a feminist lens to all our analyses and actions. We seek to save lives, provide access to services, and reduce the impact of disasters, particularly on the most vulnerable and disadvantaged. We belong to the larger Oxfam family of over 20 organizations networked with partners and grassroots communities in all corners of the globe. We are part of a global movement for genuine change, seeking to rid the world of the scourge of poverty, with gender justice at the core of what we do.

#### About the Assignment

Oxfam Pilipinas, together with SIAD Initiatives in Mindanao Convergence for Asset Reform and Regional Development, Inc. (SIMCARRD) and Kasanyangan Center for Community Development and Microfinance Foundation, Inc. (KCCDMFI), is implementing the project "Strengthening Agri-Fishery Enterprise through Women and Youth Economic Empowerment, Inclusive Business and Climate Resilience" or WEE-SAFE. This is funded by the European Union Bangsamoro Agri-Enterprise Programme (EU BAEP), and aims to transform economic opportunities for marginalized women, youth and Indigenous People in the BARMM island provinces (Basilan, Sulu and Tawi-tawi or BASULTA) through inclusive value chains and business models.

The WEE SAFE Project also aims to promote women's economic empowerment through sustainable and climate-resilient agrifishery value chains. Energy access and cost remain a constraint for agrifishery enterprises engaged in production, processing, storage, and marketing. Renewable energy (RE) technologies—such as solar-powered dryers, cold storage, and irrigation systems—offer opportunities to improve efficiency and reduce costs, but their effectiveness and sustainability in local agrifishery contexts need to be better understood. This study and proof of concept will assess existing RE facilities in the agrifishery sector, deploy a limited number of RE equipment in selected agrifishery enterprises, document the experiences, and provide recommendations for the agrifishery sector, Local Government Units (LGUs), and BARMM ministries.

## Objectives

The overall objective of the assignment is to undertake a proof-of-concept study on the use of renewable energy in agrifishery value chains, including reviewing existing RE facilities, deploying RE equipment in selected agrifishery enterprise groups, documenting the results and providing recommendations for scale-up.

### Specific Objectives:

1. Review and study existing RE facilities in the agrifishery sector and assess whether they are working, cost-efficient, and sustainable.
2. Analyze the pros and cons of using RE technologies based on the experiences of existing facilities.
3. Procure and provide 1–3 RE equipment (e.g., solar panel, solar powered equipment) to 1–3 agrifishery enterprise groups and document their experiences—including benefits, challenges, and how RE supports their value chains.
4. Develop practical recommendations for the agrifishery sector, LGUs, and BARMM ministries on promoting the use of RE in agrifishery enterprises.

## SCOPE OF WORK

Given the limited timeframe, the consultant / study team will focus on **rapid assessment and pilot deployment** activities as outlined below:

### Phase 1: Inception and Methodology

- Conduct inception meeting with WEE SAFE project team and stakeholders to confirm the scope, methodology, and timeline.
- Submit an **Inception Report** with detailed methodology, work plan, and list of target RE sites and enterprise groups.

### Phase 2: Review of Existing RE Facilities

- Identify and visit 3–5 existing RE facilities in the agrifishery sector within the project area/ BARMM or Mindanao area.
- Assess their functionality, efficiency, sustainability, management model, and user satisfaction.
- Summarize findings with **pros and cons analysis**.

### Phase 3: RE Equipment Procurement and Deployment

- Select 1–3 agrifishery enterprises for proof-of-concept deployment (in consultation with the project team).
- Procure small-scale RE equipment (subject to budget and logistics feasibility).
- Install and train enterprise members on operation and basic maintenance.
- Document the process, user experiences, and early effects on value chain operations.

### Phase 4: Documentation and Analysis

- Consolidate findings from Phase 2 and 3.
- Prepare a **summary of lessons learned**, including benefits, constraints, and enabling factors for successful RE adoption.

### Phase 5: Recommendations and Reporting

- Develop targeted recommendations for: Prepare a set of actionable recommendations addressed to:

- Agrifishery enterprises (what types of RE are viable, business models, O&M considerations, financing, capacity building)
- LGUs (how to support enterprises: workshops/training, linkages with RE service providers, incentives, demonstration sites, local policy)
- BARMM Ministries (and possibly national agencies) (policy/regulatory enablers, subsidies/incentives, capacity building, scaling models for RE in agrifishery value chain, monitoring frameworks).
- Produce a final report (including executive summary) and a presentation to be shared with stakeholders.

## PROPOSED DELIVERABLE AND TIMELINE

The following indicative work plan is suggested:

Deliverable	Description	Timeline
<b>Inception Report</b>	Detailed methodology, target sites, and work plan	Week 1
<b>Rapid Review Report</b>	Findings from existing RE facility assessments	Week 3
<b>Proof of Concept Deployment Report</b>	Documentation of RE equipment provision and enterprise experiences	Week 6
<b>Draft Final Report</b>	Consolidated findings, analysis, and recommendations	Week 9
<b>Final Report and Stakeholder Presentation</b>	Finalized outputs after feedback	Week 10–11 (End of Month 2.5)

### Expected Outputs:

1. Rapid assessment of existing RE facilities in agrifishery sectors.
2. Short documentation report on 1–3 RE equipment deployments with agrifishery enterprises.
3. Summary of experiences, including technical and financial challenges.
4. Recommendations for scaling up RE in agrifishery enterprises for LGUs and BARMM ministries.

## OXFAM BRANDING GUIDANCE NOTES

All content must support Oxfam's global brand identity. Please see Global Branding Guidelines which can be viewed [here](#) for additional reference.

All media products should be accompanied by Global consent form:  
<https://oxfam.box.com/s/8a9r6hqu0hq17qw1blj6wy167x6fl32c>



**Commitment to Feminist Communications Principles.** Gender is at the heart and start of all that we do. The consultant will be accountable for their commitments to integrate feminist principles in all stages of content creation. It isn't just about including women and girls: it's about ensuring that women and men's specific needs and experiences are understood and accounted for. Please see Oxfam's Guide to Feminist Influencing for additional reference: [https://oi-files-d8-prod.s3.eu-west-2.amazonaws.com/s3fs-public/file\\_attachments/oxfams\\_guide\\_to\\_feminist\\_influencing\\_english.pdf](https://oi-files-d8-prod.s3.eu-west-2.amazonaws.com/s3fs-public/file_attachments/oxfams_guide_to_feminist_influencing_english.pdf)

### Oxfam's creative route

<b>Our beliefs</b>	We fight inequality to end poverty and injustice-now and for the long term. Join us today to create a future where everyone has an equal opportunity to thrive and not just survive.
<b>Our problem</b>	For too long, inequality has led to poverty and injustice.
<b>Our promise</b>	We must do more for each other and our future generations.
<b>Our solution</b>	Together with millions of people, we work tirelessly to save and improve the lives of people all around the world today. Tomorrow, a radically better world is within our grasp if we support people to have a say in the decisions that affect their lives and tackle systemic inequality that keeps them locked in poverty and injustice. Only then we can ensure everyone has an equal opportunity to thrive and not just survive.
<b>Our call to action</b>	Together, we can all shape the future. It starts now with one idea, one act, one donation, one voice – it starts with you.
<b>Our vision</b>	An equal future.

## TIMEFRAME

This engagement will be **on 8 December 2025 to 27 February 2026**. This is inclusive of data gathering, procurement and installation, analysis, and reporting.

## QUALIFICATIONS

- Experience in renewable energy projects (especially small-scale RE in agricultural/agrifishery contexts), strong analytical capacity, and experience in value-chain studies.
- Understanding of agrifishery enterprise operations, processing, storage, logistics, cost structures, and small enterprise capacity.
- Experience engaging with agrifishery enterprises, LGUs, ministries; training and institutional strengthening.
- Familiarity with Oxfam's mission and work in the Philippines and globally is desirable
- Previous work experience with other local and international non-government organization is desirable

## COST AND PAYMENT TERMS

Payment of PHP 350,000 – PHP 400,000 net fee.

Payments will be based on successful delivery and approval of outputs:

<b>Milestone Deliverable</b>	<b>% of Contract</b>
1 Upon approval of Inception Report	20%
2 Upon submission of Rapid Review Report	30%
3 Upon submission of Draft Final Report	30%
4 Upon acceptance of Final Report & presentation	20%

## HOW TO APPLY

Application must include a curriculum vitae and a letter of intent in a single file, stating the relevant skills and willingness to undertake the task.

You can submit your application by sending it to [ophrecruitment@oxfam.org.ph](mailto:ophrecruitment@oxfam.org.ph). Please use the email subject format: Position You Are Applying for - Surname, First Name.

