

COMPREHENSIVE PROJECT PROFILE

I. PROJECT DESCRIPTION

1. **Project Title** : MECHANICAL THRESHER AND BLOWER;
POST HARVEST FACILITIES TO RICE
FARMERS

2. **Project Type** : Technical Assistance Project

3. **Project Components :**

- a) Social Preparation
- b) Project Planning and Design Preparation
- c) Project Investment
- d) Operation and Maintenance
- e) Impact Evaluation
- f) Monitoring and Evaluation
- g) Documentation

4. **Project Location** : Municipality of Jagna; Barangays Naatang, Canjulao, Cabungaan, Lonoy and Balili

II. PROJECT STATUS

1. Project Projects

The project aim to be in placed for the period of one year, yet the project impact will continuously evolve throughout the years after its implementation.

2. **Status of Project Preparation** : Project Idea

3. INVESTMENT PROGRAMMING

- 30% LGU (counterpart)
- 70% External Fund

III. PROJECT JUSTIFICATION

1. Project Background

The specific barangays of Naatang, Canjulao, Cabungaan, Lonoy and Balili identified as illegible recipients of this project are predominantly rice producing barangays of Jagna. Among the important concern of the farmers whenever peak harvest comes is the unavailability of post harvest facilities in their area. This scenario could have even worsen especially when harvesting falls on rainy season. Manual threshers and blowers are inadequate to cope the harvesting requirement. Most often great losses of about 20% of gross yields incurred during this particular field operation. Thus, provision of mechanical thresher and blower would certainly help solve the burden of the

farmers to accomplish such field operations. Eventually, this would increase farmer's income thru minimizing wastage of gross yields.

After the 5-Years implementation of the Barangay Development Plan drafted on 2001 the team conducted the BDP Assessment to the entire 33 barangays of Jagna. Among these barangays Naatang, Canjulao, Cabungaan, Lonoy, Calabacita, Cantuyoc, Buyog and Balili identified this project to be included in the next 3-Year Barangay Development Planning. Based on the assessment the farmers themselves realized that projects under agriculture and economics were not given priority for implementation of BDP for the past five years. The result of this did not change the socio-economic condition of the community.

Based on the ranking provided by the Poverty Database Monitoring System (PDMS), 2,596 households in Jagna are living below the income threshold level. This figure is almost half of the total number of households of the town at 41.87%. The PDMS also showed that 28.24% of the total number of its households is living below the minimum food threshold. Also 10.78% of its working age population is unemployed.

2. Project Linkages

The farmers' organization in the identified barangays shall be the project partners of the Municipal Agricultural Office and in coordination to the provincial government through the Provincial Agriculture Office.

3. Project Objectives

- To minimize yield loss from field operation and increase farmers income.
- To minimize labor efficiency and effectively manage time in other farm productive activities
- To generate additional income of the association to sustain the operation and maintenance of these facilities;
- To enhance the knowledge of the farmers on relevant agricultural technologies available.

4. Sectoral Objectives

The LGU thru the Municipal Agriculture Office shall initiate the organization of rice farmers and provide them capability building and skills trainings on actual field operation. Project feasibility and social preparation activities will be undertaken by the proponent as its counterpart to the project. The association shall take charge in the operation and maintenance of these farm facilities to ensure them in good service condition. The association shall serve as service provider to its farmer – members and in return the latter will pay for the corresponding either in cash or in kind for the services provided.

5. REGIONAL AND NATIONAL OBJECTIVES

- Increase productivity of agricultural products
- Increase marginal income of the rice farmers to alleviate poverty situation.

IV. PROJECT FINANCING

1. Funds Needed :

The total project cost will be amounted to Php 900,000.00 pesos and this will be co-shared by the LGU of Jagna and the prospect funder.

2. Project Financing :

- 30% LGU (counterpart)
- 70% External Fund

2. Funding Source :

Local Government Unit, the External Funders and the project implementing partners

4. Counterpart Funding :

- 30% LGU (counterpart)
- 70% External Fund

V. PROJECT BENEFITS and COSTS

1. Beneficiaries

The direct beneficiaries of this project are the rice farmers of the recipient's barangays. Each barangay shall organize farmers association and its members shall be given top priority to avail the services and benefits from this project. The farmers in return will pay for the rental prescribed by the association and the generated income will cover for the maintenance and operating cost. The net proceeds on the profit will go to the general fund of the association.

The indirect beneficiaries are the farmers in the adjacent barangays who wish to avail such services. Hence, these post harvest facility will serve for hire to other barangay after all the field operations required by the member were true in order to generate more income.

VI. PROJECT IMPLEMENTATION

1. Responsible Agencies :

Bohol Provincial Government through its Provincial Agriculture Office and LGU-Jagna

2. Implementation Schedule :

In one year period and if funds is available, below are the activities to be done as schedule:

1. Social Preparation	Time Frame	LGU Counterpart	Project Funding Institution
• Community Consultation		5,000.00	-
• Organization of farmers		15,000.00	-
• Capability building		5,000.00	-
• Skills trainings		5,000.00	-
2. Project Planning and Design Preparation			
• Participatory Planning		5,000.00	-
• Site Identification and Validation		3,000.00	-
• Project Launching and MOA Signing		2,000.00	-
3. Project Investment			
• Procurement of 10 units Honda Engine ; 5 Hp			250,000.00
• Procurement of 5 units Mechanical Thresher			60,000.00
• Procurement of 5 units Mechanical Blower			75,000.00
• Actual test run			5,000.00
4. Operation and Maintenance			
• Regular Maintenance per month			20,000.00
5. Impact Evaluation			
• Documentation		10,000.00	-
	Total	50,000.00	410,000.00

3. Administrative Feasibility

The Provincial Government of Bohol through its Provincial Agriculture Office in cooperation with the following agencies will be responsible in project implementation.

- a) Municipal Local Government Unit
- b) Farmers Organization
- c) Non-government organizations (NGOs)

4. Legal and Political Feasibility

The propose project gain strong support from the present provincial administration down to the municipal and barangay officials

5. SOCIAL ACCEPTABILITY

The project has positive benefits to the people, hence no potential opposition is expected.