

PROJECT PROPOSAL

PROJECT TITLE : *SEAWEED FARMING PROJECT*

PROJECT SITE/LOCATION ; *CONCEPTION, MABINI, BOHOL*

PROPONENT/BENEFICIARIES : *Kapunungan sa Gagmay'ng Mananagat sa Banlas (KAGAMABA)*

PROJECT COST : Php 30,000.00

COOPERATING AGENCY : Local Government Unit of Mabini, Bohol
Other Line Agencies

RATIONALE :

In the provinces of Central Visayas, Bohol is one of the most have number of coastal barangays where fishing activities of all sorts exist. It is in these barangays that marginalized fisher folks have always the tendency to employ the destructive fishing activities in order to survive.

The continuing degradation of the coastal ecosystem had resulted to dwindling catch, longer fishing hours and trips resource use conflict as well as social and economic dislocation which is in effect, becomes contributory to statistical decrease in fishing output.

To mitigate the downtrend situation, an intervention has to be done. BFAR is pushing more efforts to comply with the government's priority thrust such as "Aquaculture for Rural Development", henceforth, the focus is shifted from very exploitative fishing activities to fisheries production in coastal areas via marine-culture and the promotion of passive fishing gears and accessories.

In line with this thrust, the present local leadership of Mabini is also exerting effort to alleviate the economic situation of its constituency by way of providing productive and sustainable livelihood endeavors in coordination with concerned National Government Agencies mandated to develop, protect and manage the existing fishery resources of the country. Seaweed industry is now a blooming livelihood activity of the marginal fisher folks in coastal areas of the municipality which need government all-out support to eliminate destructive fishing hence this proposed project.

OBJECTIVES :

GENERAL :

Improve the socio-economic condition of fisherfolks in the coastal barangays of Mabini, particularly those who are living below the poverty line.

SPECIFIC:

- Introduce eco-friendly livelihood options to the pressure brought about by destructive and very extractive fishing means;
- Conserve and enhance aquatic bio-diversity in target fishing grounds without significant economic deprivation of the fisherfolks;
- Improve the socio-economic situation of the community through infusion of input-assistance livelihood projects.

PROJECT DESCRIPTION :

This project will provide the target beneficiaries with the needed material inputs for expansion and improvement of their seaweed culture system towards increase productivity per unit area of seaweed farmlots. This will also provide them the opportunity to produce seaweed varieties which are more resistant to adverse effect of unfavorable hydro-biological conditions and which can also command higher market price than the traditionally produced variety with very low market value.

Prior to actual project implementation, the target beneficiaries will undergo two (2) days skill training on the different seaweed culture system, seaweed drying, packing and marketing as well as the importance of coastal resource management. Input materials will be provided by BFAR technical personnel will serve as the resource persons to discuss the technical aspects of seaweed farming and CRM with LGU staff as facilitators. A Memorandum of Agreement will be BFAR while the expenses incurred during the training is the counterpart of the LGU-Mabini. drafted, specifying the respective responsibilities of the LGU – BFAR and Fisherfolk Association.

TIMETABLE OF ACTIVITIES :

ACTIVITIES

PERIOD COVERED

1. Preparation, signing and submission of PP
2. Evaluation and approval
3. Signing of MOA
4. Purchase and delivery of supplies and materials
5. Conduct Skills Training
6. Establishment of seaweed farmlots by members
7. Project monitoring and evaluation

BILL OF MATERIALS: HANGING LONG LINE METHOD

Item No.	Description	Quantity	Unit	Unit Price (Php)	Total (Php)
	Seedling, 100-150g	6	tons	0.96	5,800.00
	Polyethylene rope # 7	100	Rolls	85	8,500.00
	Monofilament cord	65	kg	152.61	9,920.00
	Soft 'tie-tie'	24	rolls	50	1,200.00
	Styrofoam float	1000	pieces	0.50	500.00
	Bamboo	50	pieces	67.30	3,365.00
	TOTAL				29,285.00

PROJECT STRATEGY:

The PO president will take charge the preparation of the proposal with the assistance of the MAO.

BFAR will prepare the needed documents for the procurement of various materials and technical assistance of the project.

Training will be the counterpart of the LGU.

Labor cost for the project will be the counterpart of the beneficiaries.

Marketing of the dried seaweeds will be carefully considered to ensure high income.

ECONOMIC BENEFITS:

The project help the current meager income of displaced fisherfolk and provide them an immediate source of capital to increase their means of family income which eventually assist their daily needs and send their children in schools. The surrounding of the Marine Protected Area (Puntod Daku, Conception) will serve as farm site which make an expansion which they can protect and police the whole protected area while at the same time culturing seaweeds.

AVAILABLE TECHNICAL PERSONNEL

BFAR :

Person	1. Candido Samijon	Regional Staff - SW Focal
Person	2. Jose Belga	Bohol PFO - SW Focal
Person	3. Florito Brillantes	Regional Staff - SW Focal
Person	4. Crescencio Pahamutang	PFO - BFAR Bohol

Mabini LGU – Staff :

1. Necitas F. Maputol	Fishery Technician
2. Maria Royana M. Milana	Municipal Agricultural Officer

PROJECT REQUIREMENTS

1. BFAR – 7 - Supplies and materials, Php30,000.00
2. LGU Counterpart - Catering services during 2 days training, service vehicle to transport personnel , supplies and materials
3. P.O. Counterpart - Local materials and labor during hands-on training and hauling of supplies and materials

Prepared by:

NECITAS F. MAPUTOL
Fishery Technician

Recommending Approval:

MARIA ROYANA M. MILANA
Municipal Agricultural Officer

NOTED BY:

STEPHEN A. RANCES
Municipal Mayor

APPROVED BY:

CRESCENCIO P. PAHAMUTANG
Provincial Fishery Officer

DIONESIO B. DELA PEÑA, JR., CESO IV
Regional Director

PROPOSAL
ON
SEAWEED FARMING
PROJECT

OF THE

Pagpalambo sa Gagmay'ng Mananagat
sa Minol
(PAGAMAMI)

VALAGA, MABINI, BOHOL

PROJECT PROPOSAL

Project Title : Seaweed Farming
Program : Seaweeds Production
Location/Barangay : Minol , Mabini, Bohol
Total Project Cost : 173,500.00
: Pagpalambo sa Gagmay'ng Mananagat sa Minol
(**PAGAMAMI**)

RATIONALE:

Barangay Minol is a coastal barangay of Mabini. It is located in the eastern part of around 3.0 kilometers from Poblacion accessible by Jeepney & habal – habal transportation.

The Barangay is blessed with diverse marine habitat but due to illegal fishing practices made by marginalized fisherfolk coming nearby islands causes tremendous destruction that resulted to decrease of fish catch.

To mitigate the downtrend situation, an intervention has been done by the government to rehabilitate the coastal ecosystem. The LGU exerting effort by organizing the people organization and creating Bantay Dagat Program to minimized illegal fishing in the area, then provides productive livelihood endeavors in coordination with Non Government Organization and National Government Agencies to develop, protect and manage the existing fishery resources in the locality. The seaweed farming is now in blooming of the marginal fisherfolks in the coastal barangay which need Bureau of Fisheries and Aquatic Resources all – out support to eliminate destructive fishing and increase income hence this project proposal.

OBJECTIVES:

1. To provide a livelihood project to the coastal community in Minol in order to Uplift their standard of living thus, decreasing the unemployment and eliminate illegal fishing activity in the area.
2. Converse and enhance aquatic bio – diversity in target ground without significant economic deprivation of the fisherfolk

3. To enhance the capability of the community in the implementation of environmental activities.

PROJECT DESCRIPTION:

The project will provide the target beneficiaries with the needed materials inputs for expansion and improvement of their seaweeds culture system towards increase productivity per unit area of seaweeds farm lots. This will also provide them the opportunity to produce seaweed varieties which are more resistant to adverse effect of unfavorable hydro-biological conditions and which can also command a better price. Prior to actual implementation, the target beneficiaries will undergo three (3) days skills training on the different seaweed culture system, seaweeds drying, packing and marketing as well as the importance of coastal resource management. Input materials will be shouldered by BFAR while the expense to be incurred during the training is the counterpart of LGU – Mabini. BFAR technician personnel will serve as resource persons to discuss the technical aspect of Seaweed farming and CRM with LGU Staff as facilitators.

A Memorandum of Agreement (MAO) will be drafted specifying the respective responsibilities of the LGU, BFAR and Pagpalambo sa Gagmay’ng nga Mananagat sa Minol (**PAGAMAMI**). All members of the organization will received an average area of .25 hectares to a total of 6.25 hectares.

BILL OF MATERIALS FOR.25 HECTARE
Floating Longline Method

A. Lines:

10 rolls	PE rope #6	200.00/roll	2000.00
1 roll	PE rope # 18	800.00/roll	800.00

B. Floats

5 sacks	Sliced styrofor	200.00/sack	1,000.00
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C. Tie – tie

4 rolls	Soft tie	85.00 roll	340.00
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D. Post

20 poles	Bamboo poles 2”dia.	10.00/pc	200.00
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E. Seedlings

200 kgs.	Eucheuma Cotonii	10.00/kg.	2000.00
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TOTAL	6,340.00
Total Cost Per Hectare	25, 360.00
Total Cost of Materials (6.5 has.)	158, 500.00

SCHEDULE OF ACTIVITIES:

<i>Activities</i>	<i>Month</i>	<i>Responsible</i>
1. Preparation & submission of proposal	June – July, 2005	MAO, PAGAMAPA
2. Evaluation & Approval	July, 2005	BFAR
3. Signing of MAO	August, 2005	BFAR, LGU, PO
4. Procurement of materials	September, 2005	BFAR, LGU, PO
5. Conduct of Skills training	September, 2005	BFAR, LGU, PO
6. Establishment of Farmlots	October, 2005	BFAR, PO
7. Monitoring & Evaluation	November-December 2005	BFAR

EXPECTED OUTPUT:

25 Farmlots at .25 ha. Area for 25 beneficiaries engage in seaweeds farming.

125 kgs. dried seaweeds harvested per 45 days in every beneficiaries.

PROJECT STRATEGY:

The PO president will take charge the preparation of the proposal with the assistance of the MAO.

BFAR will prepare the needed documents for the procurement of various materials and technical assistance of the project.

Training will be the counterpart of the LGU.

Labor cost for the project will be the counterpart of the beneficiaries.

Marketing of the dried seaweeds will be carefully considered to ensure high income.

NAME OF BENEFICIARIES:

ECONOMIC BENEFITS:

The project help the current meager income of displaced fisherfolk and provide them an immediate source of capital to increase their means of family income which eventually assist their daily needs and send their children in schools. The surrounding of the marine protected area will serve as farm area which make an expansion which they can protect and police the whole protected area while at the same time culturing seaweeds.

REPAYMENT SCHEME:

This alternative livelihood project will be replenished through a strict policy guidelines by the beneficiaries themselves. Collection will be made by the assigned collector with the help of the president with proper receipt and property remitted to treasurer. The treasurer will report to the MAO and to be deposited in the nearest reliable coop bank.

The total project capitalization will be repaid by the concerned beneficiaries to a maximum of 2 years period interest free to be paid with equal monthly amortization right after two months implementation.

BUGETARY REQUIREMENTS:

1. BFAR supplies and materials -----	158, 500.00
2. LGU – Catering Services -----	5, 000.00
3. PO – Labor -----	<u>10, 000.00</u>
TOTAL -----	P 173,5000.00

Prepared by:

MARIA ROYANA M. MILANA

MAO

ANACLETO CANO, JR.

PO President

Noted by:

CRESENCIO P. PAHAMUTANG
PFO

Approved:

STEPHEN A. RANCES
Mun. Mayor

DIONISIO B. DELA PEÑA, JR., D.M.
OIC, Regular Director

PROPOSAL

ON

SEAWEED FARMING PROJECT

OF THE

PANAGHUGPONG SA GAGMAY NGA MANANAGAT SA PANAS
(PAGAMAPA)

PANAS, CANDIJAY, BOHOL

