

Republic of the Philippines  
Province of Bohol  
Municipality of Calape

COMPREHENSIVE PROJECT PROFILE

I. PROJECT DESCRIPTION

1. Project Title:

Barangay Waterworks System (Level – II)

2. Project Type:

Capital Forming Project

3. Project Components:

- a) Preliminary Engineering Plans and Designs
- b) Construction of Intake Tanks and Reservoir
- c) Pipe laying, Installation and Excavation
- d) Information Dissemination and Advocacy
- e) Financial Mechanism and Sustainability

4. Project Location:

Barangay Banlasan

II. PROJECT STATUS

1. Proposed project:

2. Status of project preparation:

Project Idea

3. Investment programming

For funding from National government/funding institutions

III. PROJECT JUSTIFICATION

1. Project Background:

Record showed that barangay Banlasan is in need of potable water supply based on the LPRAP Survey. The access of water supply in this barangay is very difficult because of its terrain and mountainous. The development of the water spring source into barangay waterworks system Level-II would cater the problem of potable water supply for the residents thereof.

2. Project Linkages:

This will contribute the socio-economic benefits of the people as well as revenue income of the barangay.

3. Project Objectives:

Ø To provide access to safe, potable and adequate water supply for the community.

4. Sectoral Objectives:

- Ø To provide adequate potable water supply in order to improve the health condition and sanitation of the people.
- Ø To provide adequate water supply for livelihood projects such as livestock production (e.g. poultry and piggery).

5. Regional and National Objectives:

- Ø To address the policies and strategies of the millennium development goals of the national government, to reduce poverty.
- Ø To visualize the ten point agenda of the national government to provide basic services for socio-economic progress of the people.

IV. PROJECT FINANCIANG

1. Funds Needed:

Two Million Pesos (P2.0 M)

2. Project Financing:

Construction of Intake tanks and main reservoir, installation of pipelines and its accessories.

3. Funding Source:

National government funds, congressional initiative and or any funding institutions.

4. Counterpart Funding:

LGU/Barangay concerned provide 10% in cash and other nature of non-cash counterpart.

5. Financial Viability:

Income generating project of the barangay. The barangay waterworks association shall carryout the policies, plans and implementation of the system..

V. PROJECT BENEFITS and COSTS

1. Beneficiaries:

60% of the total number of household shall be directly benefited of the system or 92 out of 134 household more or less.

2. Social Benefits:

Better access to water supply, lessen the travel time in fetching water by the residents of the barangay. This will support the requirements for domestic use and at the same time improve the quality of potable water supply of the beneficiaries.

3. Economic Benefits

Increase in volume of water supply encourage household members to have backyard projects on livestock (e.g. poultry and piggery) as well as ornamental plants as an alternative source of livelihood in order to increase family income. This also give additional revenues of the barangay as an income generating project.

4. Social Cost:

The development of water system has no unwanted effects on the pollution and or other forms of hazards. The system should be examined regularly for Bacteriological Analysis and treated with accordingly.

VI. PROJECT IMPLEMENTATION

1. Responsible Agencies are the Municipal Engineering Office (MEO) of the Local Government Unit concerned in coordination of the DPWH, 1<sup>st</sup> Engineering District and the Provincial Government.

2. Implementation Schedule:

PHYSICAL/ACTIVITIES	PERIOD OF IMPLEMENTATION				FINANCING IN PESOS
	1 <sup>st</sup> Qtr.	2 <sup>nd</sup> Qtr.	3 <sup>rd</sup> Qtr.	4 <sup>th</sup> Qtr.	
1. Preliminary Engineering/Plans and designs	X				20,000.00
2. Construction of Intake tanks and reservoir		X	X		960,000.00
3. Pipelaying installation and excavation			X	X	1,000,000.00
4. Information dissemination advocacy			X	X	10,000.00
5. Financial Mechanism and Sustainability				x	10,000.00
T O T A L					P2,000,000.00

3. Administrative Feasibility:

The Local Government Unit and the barangay concerned shall be held responsible in the programs and implementation of the project.

4. Legal and Political Feasibility:

There is no legal impediments and political opposition in as far as this project is concerned.

5. Environmental Clearance:

In as far as this project is concerned, there is no environmental compliance is required.

6. Social Acceptability:

The project is a felt need of the community, therefore, social acceptability is very strong by the beneficiaries.

Prepared by:

Noted:

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Mayor

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