

# COMPREHENSIVE PROJECT PROFILE

A proposed project for the Poverty Fair

## I. PROJECT DESCRIPTION

1. Project Title : **DAGOHOY WATER SYSTEM (Level III) DEVELOPMENT & EXPANSION PROJECT**

2. Project Type : Capital forming

3. Project Location: Dagohoy, Bohol  
covering 3 barangays:

- Brgy. Babag
- Brgy. Cagawasan and
- Brgy. Cagawitan.

4. Project Components:

From Barangay Mahayag to Barangay Babag  
From Barangay Mahayag to Barangay Cagawasan  
From Barangay Poblacion to Barangay Cagawitan

## II. PROJECT STATUS

1. On-going Project

The Local Government Unit of Dagohoy, Bohol has an on-going Water System Project. However, there are three barangays which are not presently served due to lack of funds, i.e., Brgys. Babag, Cagawasan and Cagawitan.

2. Status of Project Operation : Project Idea

3. Investment Programming : For funding

## III. PROJECT JUSTIFICATION

1. Project Background

The supply of potable water in the Municipality of Dagohoy has been a perennial problem. Shallow wells and deep wells, which are the only source of drinking water, dried up during dry spell. Series of test well drillings were made by hydro-geologists but they have not found a good source (production wells). A feasible

source was identified in the adjacent Municipality of Pilar, Bohol. It is a spring that supplies the entire area of Pilar. Through a study, the output of the spring can still or is still capable to supply the needs of the consumers of the Municipality of Dagohoy. So, a MOA was signed and approved by both parties to share and give clearance to tap the spring.

Likewise, the result of the data gathered using the Local Poverty Reduction Action Plan (LPRAP) showed that the number one problem of the people in the area is the access to safe drinking water. As shown in the table below, there are still 497 households or 17% of total households in Dagohoy Municipality without potable drinking water.

Municipality of Dagohoy

Rank	Barangay	Year	No. of Households	No. of Households with Non Potable/Doubtful Drinking Water	Percentage of Households with Not Potable/Doubtful Drinking Water
1	San Vicente	2004	193	95	49.22 %
2	Estaca	2004	114	40	35.09 %
3	Villa Aurora	2004	115	39	33.91 %
4	Canoling	2004	165	52	31.52 %
5	Candelaria	2004	150	46	30.67 %
6	La Esperanza	2004	199	44	22.11 %
7	Cagawasan	2004	161	33	20.50 %
8	Mahayag	2004	137	21	15.33 %
9	Babag	2004	201	27	13.43 %
10	Malitbog	2004	229	24	10.48 %
11	Caluasan	2004	255	19	7.45 %
12	Poblacion	2004	459	32	6.97 %
13	Santa Cruz	2004	133	7	5.26 %
14	San Miguel	2004	379	17	4.49 %
15	Cagawitan	2004	110	1	0.91 %
	<b>Total</b>		<b>3000</b>	<b>497</b>	<b>16.57 %</b>

LGU - Dagohoy has formulated a Municipal Water system Master Plan. As the cost estimate was presented, it was found out that the project would cost more than the funds available. So, a decision was made to look for a kindhearted funding entity to finance the remaining three barangays namely Babag, Cagawasan,

and Cagawitan for them not to be deprived of access to potable water.

## 2. Project Linkages

The expansion of the Dagohoy Water System can possibly encourage the people in the area to engage in income generating projects (livelihood). It can also minimize if not eradicate water-borne diseases.

## 3. Project Objectives

1. To provide safe drinking water to at least 60% of the people in the three (3) barangays.
2. To reduce water-borne related diseases to 5%.

## 4. Sectoral Objectives

1. This project is in line with the thrust of the Department of Health, to have a safe and potable drinking water.
2. Employment opportunity can also be considered during the construction and full operation (maintenance personnel) of the water system.

## 5. Regional & National Objectives

1. It is in line with the President's Ten Point Agenda
2. Reducing poverty incidence in the locality.

## IV. PROJECT JUSTIFICATION

1. Funds Needed :		<b>₱ 7,629,854.00</b>
• From Barangay Mahayag to Barangay Babag	.....	₱ 4,754,992.00
• From Barangay Mahayag to Barangay Cagawasan	.....	₱ 2,290,694.00
• From Barangay Poblacion to Barangay Cagawitan	.....	₱ 584,168.00

## 2. Project Financing

The funds shall be deposited to the coffer of the Local Government Unit of Dagohoy being the implementing agency. If possible the money shall be in one tranche to fast track its implementation. Liquidation papers and other documents shall be submitted to the funding agency after the project completion.

3. Funding Source : Out-sourcing

4. Counterpart Funding : The Municipal Government of Dagohoy is willing to provide 30% of the fund requirement of the project as its counterpart.

## V. PROJECT BENEFITS AND COSTS

### 1. Beneficiaries

The expansion of the water system project can provide 60% of households with safe drinking water in the three (3) barangays (1<sup>st</sup> year of operation).

### 2. Benefits

The people in the service area has access to safe and potable drinking water and thus minimize if not eradicate water-borne rdiseases. Likewise, it can increase their income through water-based livelihood projects and ultimately improve their living condition.

## VI. PROJECT IMPLEMENTATION

### 1. Responsible Agencies

The Municipall Government of Dagohoy, Bohol in collaboration with the funding agency.

## 2. Implementing Schedule

ACTIVITIES	1 <sup>ST</sup> QTR.	2 <sup>ND</sup> QTR.	3 <sup>RD</sup> QTR.	4 <sup>TH</sup> QTR.	FINANCING (P)
1. Purchase of Supplies & Materials	X				
2. Constructions	X	X	X	X	
3. Supervision & Monitoring	X	X	X	X	
4. Liquidation				X	

## 3. Administrative Feasibility

The Local Government Unit of Dagohoy thru the Municipal Planning & Development Office (MPDO) and the Office of the Municipal Engineer (ME) in coordination and cooperation with the funding agency.

## 4. Social Acceptability

The project can answer the perennial problem of the community and likewise will have positive benefits to the populace.

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Prepared & Submitted by:

(signed)  
**ENGR. RANULFO D. SEPE, MPA**  
MPDC

Recommended for Approval

(signed)  
**SOFRONIO C. APAT, SR.**  
Municipal Mayor