

COMPREHENSIVE PROJECT PROFILE

I. PROJECT DESCRIPTION

1. Project Title:

Water Sources Development

2. Project Type:

Capital Forming Project

3. Project Components:

- Construction of water system including water reservoir
- Installation of distribution lines and submersible pump

4. Project Location:

Barangays Ulbujan and Calunasan

II. PROJECT STATUS

1. On-going project

2. Status of project preparation: Project idea

III. PROJECT JUSTIFICATION

1. Project Background:

The General Situation of the Local Waterworks

The Municipality of Calape is blessed with an abundant supply of water from springs and groundwater. Springs are predominant in the mountain barangays. Some of these springs were developed into waterworks system at different levels. The biggest among them is the Calape Waterworks Level III System. The existing system thru a combination of gravity and pump-driven type is managed by the Local Government Unit of Calape. Other waterworks system (communal faucet) are managed and maintained by the barangays to serve potable water in the area.

Local waterworks system is presently having gap in its services and as counter measure an improvement or expansion is very much needed.

Based on the data available at the Municipal Waterworks Office the remaining 40% of 2,800 existing consumers has insufficient supply of potable water. The proposed development of water sources at Brgy. Calunasan and Ulbujan will be tapped to augment the insufficient supply of potable water in the municipality. As such it is expected that by 2010, 60% of 6111 households will be provided with adequate potable water supply, and more into 80% by years to come if the water distribution main lines of the system can be upgraded.

Project Linkages:

This project will contribute to the economic development of the people considering that with the sufficient supply of potable water supply can attract local and foreign investors that will in turn increased employment, at the same time, increasing LGU revenues. This will also improved the health and sanitation of the constituents.

2. Project Objectives:

To develop identified water sources

3. Sectoral Objectives:

- The additional water sources can provide adequate water supply to the development of infrastructure and to the commercial and small - scale establishments.
- As to constituents, there will be less people being affected with water-borne diseases

4. Regional and National Objectives:

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

IV. PROJECT FINANCING

1. Funds Needed:

Four Million Eighteen Thousand Pesos (P4,018,000.00)

2. Project Financing:

Water sources development

PROGRAM /ACTIVITIES	COST
1. Construction of water system	430,000.00
2. Construction of water reservoir	2,400,000.00
3. Installation of Distribution Pipes	900,000.00
4. Purchase and Installation of submersible pump and its accessories	450,000.00
T O T A L :	P 4,018,000.00

3. Funding Source:

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

4. Counterpart Funding:

The municipal government of Calape can provide 20% counterpart in cash and 10% counterpart in the form non-cash (e.g. labor and hauling of materials to job site, etc.)

5. Financial Viability:

The Municipal Accountant shall be responsible in the formulation of the financial viability of the project.

V. PROJECT IMPLEMENTATION

1. Responsible Agencies:

The Municipal Engineering Office (MEO) of the LGU concerned is responsible in the engineering design and technical preparation of the project. The barangay officials in coordination of the residents thereof are responsible in the implementation of the project.

Implementation Schedule:

PHYSICAL/ACTIVITIES	PERIOD OF IMPLEMENTATION			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1. Construction of water system	X			
2. Construction of water reservoir			X	
3. Installation of Distribution Pipes				X
4. Purchase of Installation of submersible pump and its accessories		X		

2. Administrative Feasibility:

The Local Government Unit shall be responsible in programming, policy making implementation of the project, while the barangay captains concerned shall be responsible for the necessary programs for its acceptance

The Local Government Unit and the Barangay Officials concerned shall be responsible in the programming, policy making implementation of the project.

3. Legal and Political Feasibility:

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

Prepared by:

Approved:

SANDIE C. CUBELO
Designation: Municipal Engineer

SULPICIO N. YU, JR.
Head of Agency: Mayor