

# **Cow's Milk Processing and Marketing Enterprise of Nabunturan Farmers Member Cooperative (NAFAMCO) in Nabunturan, Davao de Oro**

## **1. Brief Project Description**

Cow's Milk Processing and Marketing Enterprise is a start-up subproject of Nabunturan Farmers' Multipurpose Cooperative (NAFAMCO). The proposed subproject is designed to address the constraints identified in the Value Chain Analysis (VCA) which include lack of processing facility and equipment, lack of marketing support or promotional access and program for market/final sale. It was also proposed to complement with the cooperative's Communal Dairy Farm project provided by the NDA.

The proposed sub-project involves provision of production building designed to accommodate 1,200 liters of milk per day, automated milk processing equipment to hasten production process and lessen if not eliminate manual operation, a storage facility to maintain product wholesomeness, multipurpose delivery vehicle to efficient transport of raw materials and finished products and wastewater treatment facility to treat wastewater generated in the production prior to discharge to bodies of water.

Fresh cow's milk harvested from the communal dairy farm will be processed into chocolate flavored milk bars and will be used by DepEd and DSWD for the milk feeding program for undernourished children in public day care, kindergarten and elementary schools in the province. The milk feeding program is one of the components of "Masustansiyang Pagkain para sa Batang Pilipino Act" or RA 11037 that aims to combat hunger and undernutrition among Filipino children. This program also promotes the utilization of locally-produced fresh milk and milk products.