

PROJECT BRIEF

ORGANIC FARMING PROJECT

What It Is and Why It Is Needed?

Vermi composting is one of many ways in producing organic fertilizers using vermi worms particularly African Night Crawlers to be use for the production of pesticide-free crops products. This is an approach towards sustainable agriculture with environmental consideration. It aims to (1.) rehabilitate the soil to bring back its original state to sustain its productivity; and (2.) produce a chemical-free food items to promote a healthy population.

What It Will Achieve?

1. To reduce cost of production by using available resources and not dependent to chemical fertilizers
2. Increase productivity of farmers thru higher production/yield per unit area.
3. Have a healthy environment and citizenry

What Are Its Major Components?

Vermi Composting

1. Shredder
2. Vermi worms - African Night Crawler
3. Materials used for making vermi beds
4. Soil Test Kit

Who Will Benefit?

Organic Farmers Association

How Much It Will Cost?

Php 400,000.00 - one set composed of 15 kgs vermi worms, 1 unit shredder, and materials for vermi bed

Php 7,500 - 5 units Soil Test Kits

What Has Been Done So Far?

1. Trained some farmers on vermi composting technology
2. Distributed some vermi worms to some members of the Organic Farmers Association
3. Other farmers engaged in the production of vermi cast and vermi worms for personal consumption

Who Is In Charge?

City Agriculture Office, City General Services Office