

**CANADA FUND PROJECT BRIEF**

- 1. Project Title : Sustainable Agriculture through Bio-Diversified Farming Systems Approach
- 2. Location : Magpet, Cotabato
- 3. Project Sector : Agricultural development  
Agricultural inputs  
Livestock  
Agricultural extension
- 4. CIDA Contribution : Php 1,278,415.00
- 5. Implementing Organization : Ichtus Development Foundation, Inc.  
Ronaldo M. Parreñas  
Executive Director  
Plaridel St., Osmeña Drive, Kidapawan City, Cotabato  
Tel: (064) 288-5640
- 6. Duration : December 09, 2004 - January 31, 2006
- 7. Project Description :

The title of the project is "SUSTAINABLE AGRICULTURE THROUGH BIO-DIVERSIFIED FARMING SYSTEMS APPROACH." Its main components are fruit tree orchard development, livestock raising and training.

This project is intended for the Manobo Passakday Association (MAPA). This organization was organized through the efforts of the Tribal Filipino program of the Roman Catholic Church's Diocese of Kidapawan. The members of MAPA are indigenous people who have been living in this area, which they claimed as their Ancestral Domain or land. The project will apply to fifty (50) members of MAPA and shall cover fifty (50) hectares of land lots.

The project will showcase the chemical-free and multi-crop farming system. Through and from the fifty (50) farmers and 50 hectares development area, the project aims to raise consciousness among residents in the area and to stimulate interest for emulation or replication within or outside the project site.

The project area is upland, with moderately hilly terrain. Applicable farm development inputs shall include high value fruit crops seedlings, which will include Rambutan, Durian, Lanzones, Mangosteen, Banana and Coconut. High value Vegetable shall also come along. Livestock component will include native chicken starter stocks, and goats.

The activities will start with the three-phased in-house sustainable agricultural technology training for all selected 50 adoptors. A demonstration farm will then be set up in the project site. The demonstration farm will cover one hectare and part of the 50 hectares project area and will utilize the Farmers' Field School practice technology transfer.

The IDFI will coordinate and work in partnership with the different stakeholders. These will include the Provincial, Municipal and Barangay LGUs, and the MAPA. The agriculture offices of the provincial and municipal LGUs will provide the extension support requirements of the project.

- 8. Beneficiaries : 50 farmers
- 9. Expected Results :

The following results are expected after one year of implementation:

- The indigenous people in Manobisa shall have adopted the bio-diversified farming practice and chemical-free technology.
- The indigenous people shall have developed food security or safety net and multiple income sources consisting of crops and livestock. (Each of the participant shall have earned more or less Php 5,260.00 from free-range livestock raising in one year. Please refer to attached farm plan and income projection)
- Each of the participants shall have earned an additional income amounting to an average of Php 527.00 per month four to six months after they have planted vegetables. (Please refer to attached farm plan and income projection).
- Each of the participants shall have started to earn an average of Php 95,500.00 from fruit trees per harvest season after five to seven years. (Please refer to attached farm plan and income projection).