

# LANGUB HUMAN DEVELOPMENT PROJECT



## THIRD YEAR REPORT

The Langub Human Development Project is a comprehensive demonstration development project located in Davao City. Langub, meaning "cave," derives its name from a large cavern in a deep ravine. The village is located 12 kilometers from the city on a dirt road branching off the Philippine-Japan Friendship Highway. The project was begun in January 1978 through the cooperative efforts of residents and concerned citizens of the Philippines. The intention is to develop the communities' agricultural and commercial base, provide social well-being through educational and other community structures, and create a self reliant and motivated community. Langub was chosen as a pilot demonstration of methods which would then be adopted in other villages. The following is a brief report on the first three years of the project.

# NEW BUSINESS DEVELOPMENTS

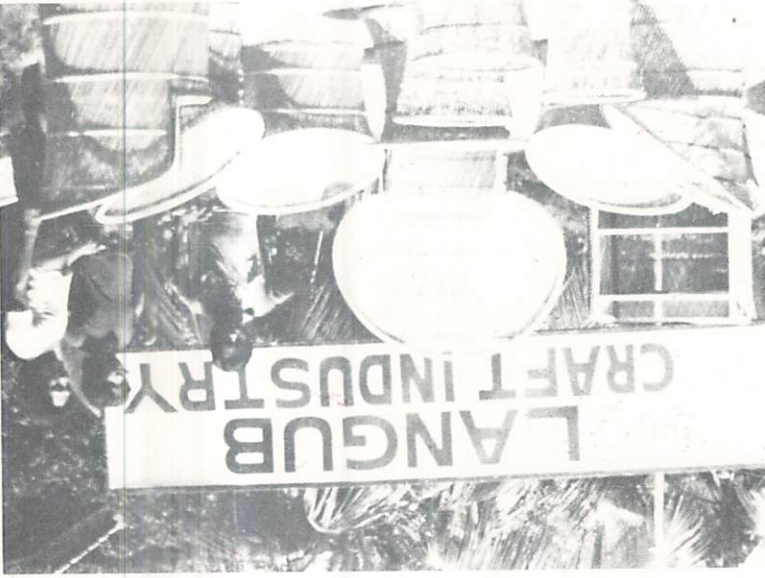
The Langub General Store began three years ago with 43 members pooling P10.00 each to start a store selling items not currently available in the community. Now it has 60 members and their return on investment has been over 400%. It stocks food staples, snacks, and other items needed in the community. The Sewing Industry began with four donated machines and has grown to employ 24 people. Eight bank loans were extended to women working in the industry to enable them to purchase their own machines over one year, and an additional six machines were brought by women in the community who wanted to work. The industry produces uniforms for banks and hotels and extensive lines of ready-to-wear for several department stores in Davao. 43 community residents have trained in burl and nito craft making and samples have been produced for sale. Five small charcoal industries converting coconut husks into charcoal have been established in each sitio to increase families' income. Various experiments and research are underway investigating the possibility of making bricks and pottery from Langub clay.



*Langub General Store*



*Langub Sewing Industry*



*Burl Craft Products*



*Spraying the Mongo Farm*

## **NEW AGRICULTURE IMPROVEMENTS**



*First Cacao Crop*



*Plowing Demonstration Farm*

Three years ago 50 farmers formed the **Langub Agriculture Guild** to develop new techniques to improve their farming. A **demonstration farm** was started and 11 new crops introduced. A seedling dispersal program distributed 5,200 fruit trees and ipil-ipil seedlings. A tractor was used to plow eleven hectares of hill top land for mongo beans. The major focus of the agriculture program now is **cacao production**. Over half of the farmers in Langub have started growing cacao trees as a second crop along with coconut which is their major crop. Approximately 10,000 cacao seedlings have been germinated in a community nursery and sold to the farmers at cost. The cacao is expected to double the average income of the participating farmers. Several **agricultural training programs** have been conducted for the farmers on crop improvement techniques and animal husbandry, and 100 soil tests were done to analyze how they could improve their crops and individual farmlands.

# NEW COMMUNITY LIFE

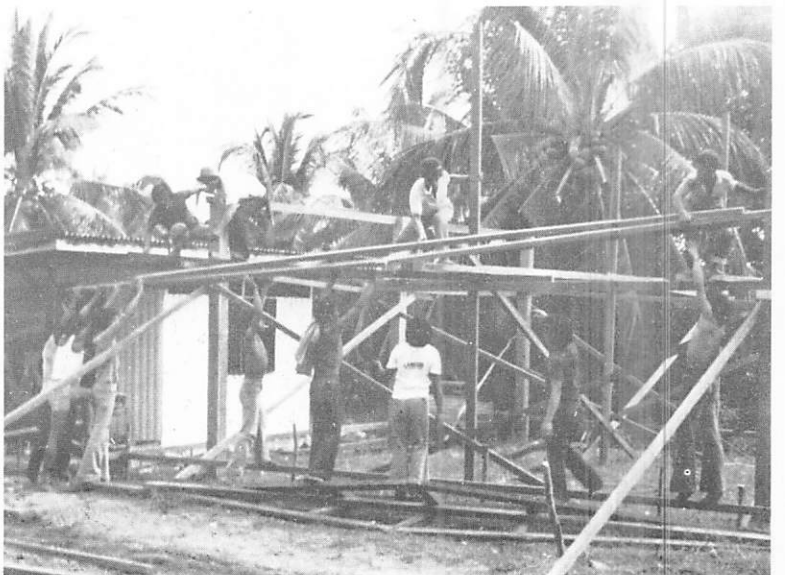
One of the first tasks of the project was the construction of a Barangay Hall through **volunteer workdays**. This volunteer spirit has been the heart of the project. Five **community guilds**, **Commerce**, **Agriculture**, **Community Improvements**, **Health** and **Education** were organized as a way for residents to develop their community. Now the village has a **new community center** on land donated by residents with seven new buildings including a Health Clinic, General Store, Sewing Industry, Barangay Hall, Crafts Shed, and a Community Training Center/Project Staff Residence. A small generator provides light for the barangay center. Many **community activities** have been held during the past three years including fairs, movies, dances, and celebrations. A **community water system** has been established pumping water from a stream to the top of the mountain. The **Langub road** has also been vastly improved allowing for regular public transportation. One of the major accomplishments has been the creation of a **board of directors** for the project made up of community residents who now take responsibility for all the activities of the project.



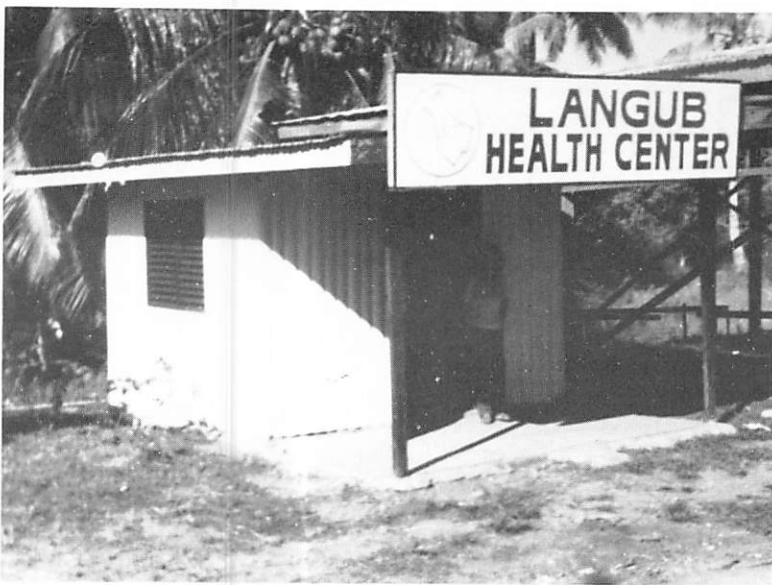
*Langub Community Center*



*Community Guild Meeting*



*Volunteer Workday*



*Langub Health Clinic*



*Langub Preschool Class*



*Community Water System*

## ***NEW SOCIAL SERVICES***

The **Langub Health Clinic** began with 13 women who were trained as health-care takers. A building was donated and constructed and medical supplies donated. Three Health Care takers were trained by the Katiwala (barefoot doctor) Program and ten more are currently undergoing training. Several doctors and hospitals have also helped and many free clinics have been held with over 80% of the community attending. A **pre-school/nutrition center** has been ongoing for all children 2-6 years old, and all cases of 3rd degree malnutrition have been eliminated. A **barangay High School** has been started with 28 students. Many **adult education** programs have been held including mothers classes, literacy, home management, bookkeeping, driving, cosmetology, agriculture, tailoring, and leadership training. The **Langub Elementary School** site has been improved with beautification, two new buildings and three additional teachers.

# **NEW PROJECT INITIATION**

The **Mountain Cluster Human Development Projects** are the expansion of the Langub demonstration to other depressed villages. It is composed of six villages located on a mountain ridge overlooking Davao City. The five new villages are **New Valencia, Luman, New Carmen, LaPaz, and Magtuod**. They were chosen because of their geographic proximity to Langub, forming a natural cluster of projects, and the willingness of the residents to participate and undertake their own development. In June 1979, after each village had sent residents to a six-week **Human Development Training School** in a pilot project in Cebu, **planning consults** were held in each village to start the projects. Expansion has continued with the start-up of another cluster of projects in **New Maog, Agusan del Sur** in 1981.



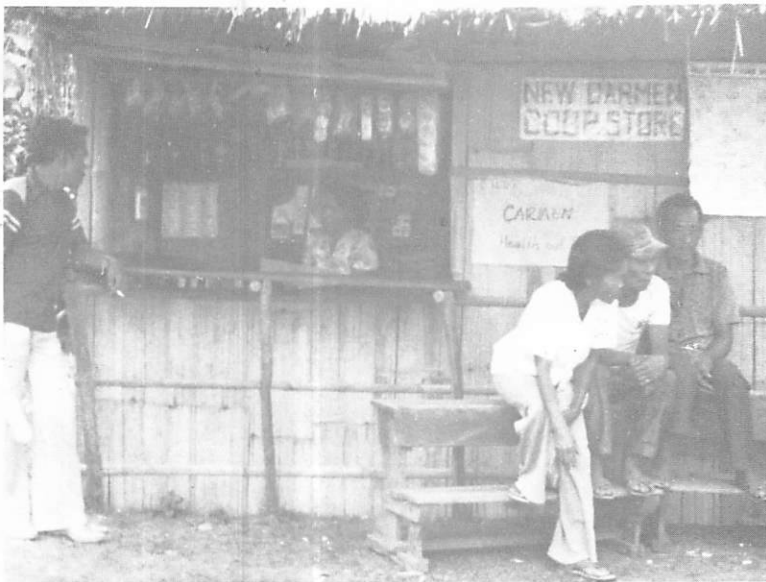
*Cluster Planning Consult*



*LaPaz HDP Preschool*



*Magtuod HDP Cacao Nursery*



*Carmen HDP General Store*



*Valencia HDP Consult*



*Luman HDP Preschool*

## **NEW PROJECTS' ACCOMPLISH- MENTS**

The **Luman HDP** has a pre-school/nutrition program with 34 children enrolled. A community nursery has produced cacao seedlings and 15 farmers have planted 2,190 trees. A General Store has begun with 46 members and has made a profit of P39 to every P10 invested. The **Valencia HDP** has a pre-school/nutrition program with 27 enrolled. It's General Store produced a 250% return on investments for its members. Eleven farmers have started growing cacao with 1,950 seedlings. The **Carmen HDP** has 43 children enrolled in its pre-school and a second General Store has just started. A community nursery produced cacao seedlings for 17 farmers. The **LaPaz HDP** has 42 children enrolled in its pre-school and 25 farmers are growing cacao from the community nursery. Its General Store is one of the biggest with 48 members. The **Magtued HDP** has two pre-school/nutrition programs with 36 enrolled. It also had two community nurseries with 24 farmers starting to grow cacao. It has just started a new General Store with 12 members and in the first quarter its value increased by P11.09 per P10.00 invested. The expansion cluster in **New Maog, Agusan del Sur** has gotten off to a good start with a pre-school/nutrition program, a health program, a farmers association and a demonstration garden.

# Acknowledgement

## MAJOR SUPPORTERS OF HUMAN DEVELOPMENT PROJECTS

A.H. Robins Inc.  
A. Leonar Enterprises Co.  
Aboitiz, Ernesto  
Aboitiz & Co., Inc.  
Alan's Commercial  
Alba, Jayme G.  
Allied Brokerage Corporation  
American President Lines  
American Wire & Cable Co.  
Amoco Philippines Inc.  
Apo View Hotel  
Arduo, Antonio  
Arguna, Adolfo  
Asia Industries, Inc.  
Asion, Arthur  
Atkins Kroll & Co., Inc.  
Atlantic, Gulf & Pacific Co. of Manila, Inc.  
Atlas Copco (Phil.) Inc.  
Aviola, Eladio  
Austrian Embassy  
Ayla Investment & Development Corp.  
B.F. Goodrich Phil., Inc.  
Bacnotan Cement  
Bank of the Philippine Islands  
Bank of America  
Bayanban Lumber  
Bayer Pharmaceuticals, Inc.  
Bureau of Agriculture Extension  
Bureau of Animal Industries  
Bureau of Plant Industries  
Bureau of Soils  
Beaufont by Avon  
Boehringer-Ingelheim (Phil.), Inc.  
Borden International Phil, Inc.  
Boy Scouts of the Philippines  
Bragg, Pilar  
Briekwood Interiors  
Bristol Laboratories (Phil.), Inc.  
Brokenshire Memorial Hospital  
C. Alcantara & Sons, Inc.  
C.F. Sharp and Co., Inc.  
CISA Marketing  
California Mfg. Co., Inc.  
Canete, Roberto  
Caltex (Phil.), Inc.  
Campo, Jose  
Care Cargo  
Cathay Pacific Airways Ltd.  
Catholic Women's League  
Cebu City Savings  
Cebu Magellan Lion's Club  
Cebu Oxygen & Acetylene Co.  
Cebu Shipyards & Eng. Works, Inc.  
Chiew, Architect Manuel  
China Banking Corporation  
Ciba-Geigy (Phil.), Inc.

Citibank  
City Trust Banking Corporation  
City of Davao  
City of Lapu-Lapu  
Clavano Printers  
Coca-Cola Export Corp.  
Colgate-Palmolive (Phils.), Inc.  
Columbia Sawmill  
Commodity Sales, Inc.  
Crown Travel Corporation  
Cua Ceen Rice & Corn Mill  
Cummins Diesel Sales & Service Corp.  
Daily Harvest Mfg. & Mktg. Corp.  
Davao City Engineer's Office  
Davao City Health Office  
Davao City Mayor's Office  
Davao City Planning & Development Staff  
Davao City Water District  
Davao Coca-Cola Plant  
Davao Duralux Trading  
Davao Filipino Chinese Chamber of Commerce  
Davao Food Terminal  
Davao Fruits Corporation  
Davao General Hardware  
Davao Gulf Lumber Corporation  
Davao Janson Auto Parts Hardware  
Davao Light and Power Co., Inc.  
Davao Motor Sales  
Davao Sam Enterprises  
Davao Tractors Inc.  
Depillo, Nemesio  
Desiderio Dalisay Investments, Inc.  
Development of People's Foundation  
Dow Chemical Phils., Inc.  
Dow Corning Asia Ltd.  
Du Pont Far East, Inc.  
Dupro Philippines, Inc.  
E. & G. Inc.  
E. R. Squibb & Sons Phil. Corp.  
Elizalde International (Phil.), Inc.  
Engineering Equipment, Inc.  
Estrada, Atty. & Mrs. Joe  
F.S. Dizon & Sons, Inc.  
F.F. Cruz & Co.  
FNGB Finance  
Far East Bank of Trust Co.  
Filipinas Foundation Inc.  
Filipino Federation of Chinese Chamber of Commerce  
First Century Parts & Hardware  
Flores, J.  
Frontino, Inc.  
Gaisano Davao Inc.  
Garcia, Eng. Vicente G.  
Garcia Theatrical Co. Inc.  
General Motors Philippines, Inc.  
Gempesaw Hardware

Gima Press  
Girl Scouts of the Philippines  
Globe-Mackay Cable & Radio Corp.  
Goodyear Tire & Rubber Co. of the Phil.  
Honey Gold Poultry  
Hooven Comcalco Industries, Inc.  
Imperial Hotel  
Ingersoll-Rand Phils. inc.  
Insular Bank of Asia and America  
J.B. Custodio & Sons  
J. & J. Hardware  
J.L. General Merchandise  
J. Cunanan & Co.  
J. Walter Thompson Co. (Phils.)  
Johnson & Johnson (Phil.), Inc.  
Kodak Phils., Ltd.  
Koppel, Inc.  
L.A. De Guzman Mfg. & Agriculture Corp.  
L.D. Rice & Corn Mill  
L. S. Sarmiento and Co., Inc.  
Lapanday Agricultural & Development Corp.  
La Tondena, Inc.  
Lepanto Consolidated Mining Co.  
Luzon Theatres, Inc.  
M & M Bakery  
Magallanes Bakery  
Maguindanao Hotel  
Manila Peninsula Hotel  
Marcopper Mining Corp.  
Marinduque Mining & Industrial Corp.  
Marsman and Co., Inc.  
Mead-Johnson (Phils.) Inc.  
Mellon Bank  
Men Seng Hotel  
Meralco  
Metro Drug Corp.  
Metropolitan Bank and Trust Co.  
Ministry of Agriculture  
Ministry of Education  
Ministry of Health  
Ministry of Local Government and Community Development  
Ministry of Social Services and Development  
Mobil Oil Phil., Inc.  
Modern Times  
Mondragon Industries, Inc.  
N.C.R. Corporation (Phil.)  
NACIDA  
National Manpower Development Center  
Norkis Trading Co., Inc.  
Nutrition Center of the Philippines  
Oceana, Efigenia  
Otis Elevator  
Panuncialman, Dr. Alexander  
Parke, Davis & Co., Inc.  
Pfizer Philippines, Inc.  
Philipp-Bros. Oceanic Inc.

Philippine Appliance Corp.  
Philippine Business for Social Progress  
Philippine Cocunut Producers Fed. Inc.  
Philippine Explosives Corp.  
Philippine Fuji Xerox Corp.  
Philippine Global Communication, In  
Philippine Match Co., Ltd.  
Philippine National Red Cross  
Philippine Standard Corp.  
Philippine Trust Co.  
Pilipinas Shell Petroleum Corp.  
Pillsbury-Mindanao Flour Milling Co.  
Planters Products, Inc.  
Population Commission  
Proctor & Gamble Phil. Mfg. Corp.  
Quinto's Store  
Ramon Aboitiz Foundation Inc.  
Republic Glass Corp.  
Roche Pharmaceuticals, Inc.  
R.D. Tesoro & Sons, Inc.  
Rotary Club of Toril  
Roxas Y Cia  
S.C. Johnson & Sons, Inc.  
Sabena Mining Corporation  
Salcedo Surveying Inc.  
San Pedro Hospital  
San Miguel Corporation  
Santos, Mayor Luis T.  
Sea Transport Co., Inc.  
Schering Corp. (Phil.), Inc.  
Scott Paper Phil., Inc.  
Sicam, Ben  
Singer Sewing Machine Co., Inc.  
Smith-Bell Co., Inc.  
Southbay Lumber Co., Inc.  
Speedy Sales Commercial  
Sta. Ana Lumber  
Stanfilco  
Super J. Enterprises  
Sycip, Gorres and Velayo & Co.  
TAG Fibers, Inc.  
TCG Fibers Phil., Inc.  
Taihu Parts & Hardware, Inc.  
Thoresen Trading Ltd.  
Toril Rice & Corn Milling  
Total Hardware  
Total Oil  
Traders Royal Bank  
U-Bix Corporation  
U.S. Agency for International Development  
United Laboratories, Inc.  
University of Mindanao  
Victorias Milling Co., Inc.  
Winthrop-Stearns, Inc.  
Wrigley Phils., Inc.



## THE INSTITUTE OF CULTURAL AFFAIRS CONCERNED WITH THE HUMAN FACTOR IN WORLD DEVELOPMENT

ICA: Manila  
128 Lopez-Rizal  
Mandaluyong  
Metro Manila  
78-62-54

ICA: Cebu  
Sudtonggan HDP  
Lapulapu City  
Cebu

ICA: Davao  
P. O. Box 244  
Langub H.D.P.  
Talomo District  
Davao City

Since 1967, the Institute of Cultural Affairs has been working in the Philippines with persons concerned with the revitalization of local communities. In May 1976, the Sudtonggan Human Development Project, in Mactan, Cebu was started as the pilot demonstration and training center of the ICA in the Philippines. The ICA is incorporated in the Philippines as a non stock, not for profit corporation. It is part of an international research, training and demonstration group concerned with the human factor in world development. There are ICA offices in more than 100 cities serving 32 nations. The ICA's programs are supported by grants and contributions from many corporations, foundations, government agencies and concerned individuals.