

Record of Discussions

RFP – Japan
Technical Cooperation Program

Environmental and Productivity Management of Marginal Soils in the Philippines

Metro Manila, 12 January 2000


**RECORD OF DISCUSSIONS
BETWEEN THE
JAPAN INTERNATIONAL COOPERATION AGENCY
AND THE
AUTHORITIES CONCERNED OF THE GOVERNMENT OF
THE REPUBLIC OF THE PHILIPPINES
ON JAPANESE TECHNICAL COOPERATION
FOR THE PROJECT FOR
ENVIRONMENTAL AND PRODUCTIVITY MANAGEMENT
OF MARGINAL SOILS
IN THE REPUBLIC OF THE PHILIPPINES**

With regard to the Minutes of Understanding of the Supplementary Study signed on December 8, 1999, the Japan International Cooperation Agency (hereinafter referred to as "JICA") had a series of discussions through the Resident Representative of JICA in the Republic of the Philippines with the Philippine authorities concerned on measures to be taken by both Governments for the successful implementation of the Project for Environmental and Productivity Management of Marginal Soils in the Philippines.

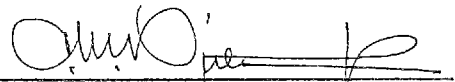
As a result of the discussions, JICA and the Philippine authorities concerned agreed to recommend to their respective Governments the matters referred to in the document attached hereto.

Metro Manila, 12 January, 2000

For the Secretary:



MR. HIDEO ONO
Resident Representative
Philippine Office
Japan International Cooperation Agency
Japan



MR. CESAR M. DRILON, JR.
Undersecretary
Department of Agriculture
Republic of the Philippines

THE ATTACHED DOCUMENT

I. COOPERATION BETWEEN BOTH GOVERNMENTS

1. The Government of the Republic of the Philippines will implement the Project for Environmental and Productivity Management of Marginal Soils in the Philippines (hereinafter referred to as "the Project") in cooperation with the Government of Japan.
2. The Project will be implemented in accordance with the Master Plan which is given in Annex I.

II. MEASURES TO BE TAKEN BY THE GOVERNMENT OF JAPAN

In accordance with the laws and regulations in force in Japan, the Government of Japan will take, at its own expense, the following measures through JICA according to the normal procedures under the technical cooperation scheme of the Colombo Plan for Cooperative Economic and Social Development in Asia and the Pacific (hereinafter referred to as "the Colombo Plan").

1. DISPATCH OF JAPANESE EXPERTS

The Government of Japan will provide services of the Japanese experts as listed in Annex II.

2. PROVISION OF MACHINERY AND EQUIPMENT

The Government of Japan will provide such machinery, equipment and other materials necessary for the implementation of the Project as listed in Annex III (hereinafter referred to as "the Equipment"). The Equipment will become the property of the Government of the Republic of the Philippines upon being delivered C.I.F. to the Philippine authorities concerned at the ports and/or airports of disembarkation.

3. TRAINING OF PHILIPPINE COUNTERPART PERSONNEL IN JAPAN

The Government of Japan will receive Philippine counterpart personnel connected with the Project for technical training in Japan.



III. MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE PHILIPPINES

1. The Government of the Republic of the Philippines will take necessary measures to ensure self-reliant operations of the Project during and after the period of Japanese technical cooperation, through the full and active involvement of all related authorities, beneficiary groups, and institutions in the Project.
2. The Government of the Republic of the Philippines will ensure that the technologies and knowledge acquired by Philippine nationals as a result of Japanese technical cooperation will contribute to the economic and social development of the Philippine people.
3. The Government of the Republic of the Philippines will grant in the Philippines privileges, exemptions and benefits to the Japanese experts, referred to in II-1 above and their families, which are no less favorable than those accorded to experts of third countries working in the Republic of the Philippines under the Colombo Plan.
4. The Government of the Republic of the Philippines will ensure that the Equipment referred to in II-2 above will be utilized effectively for the implementation of the Project in consultation with the Japanese experts referred to in Annex II.
5. The Government of the Republic of the Philippines will take necessary measures to ensure that the knowledge and experience acquired by the Philippine personnel through technical training in Japan will be utilized effectively in the implementation of the Project.
6. In accordance with the laws and regulations in force in the Republic of the Philippines, the Government of the Republic of the Philippines will take necessary measures to provide at its own expense for the Project:
 - (1) Services of the Philippine counterpart personnel and administrative personnel as listed in Annex IV;
 - (2) Land, buildings and facilities as listed in Annex V;



- (3) Supply or replacement of machinery, equipment, instruments, vehicles, tools, spare parts and any other materials necessary for the implementation of the Project other than the Equipment provided through JICA under III above;
 - (4) Means of transport and travel allowances for the Japanese experts for official travel within the Republic of the Philippines; and
 - (5) Suitably furnished accommodation for the Japanese experts and their families.
7. In accordance with the laws and regulations in force in the Republic of the Philippines, the Government of the Republic of the Philippines will take necessary measures to meet:
- (1) Expenses necessary for the transportation within the Republic of the Philippines of the Equipment referred to in III above as well as for the installation, operation and maintenance thereof;
 - (2) Customs duties, internal taxes and any other charges, imposed in the Republic of the Philippines on the Equipment referred to in III above; and
 - (3) Necessary budget and personnel for the Project.

IV. ADMINISTRATION OF THE PROJECT

- 1. The Secretary of the Department of Agriculture (hereinafter referred to as "DA"), as the Head of the Project, will provide the overall direction for the administration and implementation of the Project.
- 2. The Director of the Bureau of Soils and Water Management of the Department of Agriculture (hereinafter referred to as "the BSWM"), as the Project Director, will bear overall responsibility for the administration and implementation of the Project with the support of the Assistant Director as the Deputy Project Director.



3. A Senior Staff member of the BSWM duly designated by the Project Director as the Project Manager, will be responsible for the managerial and technical matters of the Project.
4. The Japanese Chief Advisor will provide necessary recommendations and advice to the Project Director, the Deputy Project Director and the Project Manager on any matters pertaining to the implementation of the Project.
5. The Japanese experts will provide necessary technical guidance and advice to the Philippine counterpart personnel on technical matters pertaining to the implementation of the Project.
6. For the effective and successful implementation of technical cooperation for the Project, a Joint Coordinating Committee will be established whose functions and composition are described in Annex VI.
7. The Project will be implemented according to the organizational chart referred to in Annex VII.

V. JOINT EVALUATION

Evaluation of the Project will be conducted jointly by the two Governments through JICA and the Philippine authorities concerned, at the middle and during the last six (6) months of the cooperation term in order to examine the level of achievement.

VI. CLAIMS AGAINST JAPANESE EXPERTS

The Government of the Republic of the Philippines shall bear claims, if any arise, against the Japanese experts engaged in technical cooperation for the Project resulting from, occurring in the course of, or otherwise connected with the discharge of their official functions in the Philippines except for those arising from the willful misconduct or gross negligence of the Japanese experts.



VII. MUTUAL CONSULTATION

There will be mutual consultations between the two Governments on any major issues arising from, or in connection with, this Attached Document.

VIII. MEASURES TO PROMOTE UNDERSTANDING AND SUPPORT FOR THE PROJECT

For the purpose of promoting understanding and support from the people of the Republic of the Philippines to the Project, the Government of the Republic of the Philippines will take appropriate measures to make the Project widely known to the people of the Republic of the Philippines.

IX. TERM OF COOPERATION

The duration of technical cooperation for the Project under this Attached Document will be five years from 1 February, 2000.



Annex I MASTER PLAN

A. OBJECTIVES OF THE PROJECT

1. Overall goal

The soil and water management technologies contributing to stable and sustainable agricultural production in the pilot marginal lands are adopted.

2. Project Purpose

Soil and water management technologies suitable for the pilot marginal lands are established.

B. CONCEPT OF THE PROJECT

The Project aims at integrating agricultural technologies focusing on typical marginal lands in the Philippines through the introduction of existing technologies, including water management technologies, based on the results obtained by past cooperation programs (the SRDC Phase I and Phase II projects).

An additional goal is to establish acceptable soil and water management technologies for local farmers through trial and demonstration activities on farmers' participatory techno-demo farms.

C. OUTPUT OF THE PROJECT

1. The soil and water management technologies for techno-demo farms are developed.
 - a. A Soil Environmental Information System (SEIS) is prototyped at the pilot marginal lands.
 - b. Water management technologies for marginal lands are developed.
 - c. Advanced soil conservation technologies for marginal lands are developed.



- d. Low-cost fertilizing methods (Balanced Fertilization Strategy) are developed.
- 2. Developed soil conservation and water management technologies are verified in the techno-demo farms.
- 3. A system for monitoring and evaluation of the Project is established.

D. ACTIVITIES OF THE PROJECT

- 1. Development of soil and water management technologies for farmers' participatory techno-demo farms
 - a. Development of agricultural resources information systems
 - b. Development of water resources management technologies
 - c. Assessment of soil conservation systems on soil productivity and the environment
 - d. Improvement of productivity of marginal soils with environmental conservation
- 2. Establishment of farmers' participatory techno-demo farms to disseminate soil and water management technologies
 - a. Planning of the techno-demo farms located in the marginal upland, hilly land, and highland areas
 - b. Introduction of appropriate soil and water management technologies to the techno-demo farms located in the marginal upland, hilly land, and highland areas

E. PHILIPPINE ORGANIZATIONS CONCERNED WITH THE PROJECT

1. Responsible public administrative organization of the Project
Department of Agriculture (hereinafter referred to as "DA")
2. Executing organization of the Project
Bureau of Soils and Water Management (BSWM), DA
3. Partner organization of the Project
Northern Mindanao Integrated Agricultural Research Center (NOMIARC)
NOMIARC will provide the necessary technical support for setting up the techno-demo farm in Bukidnon

F. SITES OF THE PROJECT

1. Main site
BSWM, DA, located in Metro Manila
Role: Research and development of soil and water management technologies for the marginal lands.
2. Sub-sites for technology development for practical use in experimental fields
 - a. National Soil and Water Resources Research and Development Center in Bulacan
 - b. National Soil and Water Resources Research and Development Center in Tanay
 - c. Highland Soil and Water Resources Conservation and Demonstration Center in Bukidnon
3. Techno-demo farms set up in farmers' fields in the pilot marginal lands
Techno-demo farms will be set up in farmers' fields in the following pilot marginal lands.
 - a. Upland marginal lands
Bulusukan, San Ildefonso, Bulacan

- b. Hilly land marginal lands
Sampaloc, Tanay, Rizal
- c. Highland marginal lands
Intavas, Impasug-ong, Bukidnon

G. FUNCTIONS OF THE PROJECT SITES

1. Main site

BSWM, DA, located in Metro Manila

Role: Research and development on soil and water management technologies for the marginal lands.

2. Sub-sites for technology development for practical use in experimental fields

- a. National Soil and Water Resources Research and Development Center in Bulacan

Role: Development of packaged technologies suitable for upland marginal lands

- b. National Soil and Water Resources Research and Development Center in Tanay

Role: Development of packaged technologies suitable for hilly land marginal lands

- c. Highland Soil and Water Resources Conservation and Demonstration Center in Bukidnon

Role: Development of packaged technologies suitable for highland marginal lands



3. Farmers' fields for technology demonstration at pilot marginal lands

Role: Demonstration and feedback of results obtained from the main-site of soil and water management technologies through farmers' participation

- a. Upland marginal lands
Bulusukan, San Ildefonso, Bulacan
- b. Hilly land marginal lands
Sampaloc, Tanay, Rizal
- c. Highland marginal lands
Intavas, Impasug-ong, Bukidnon



Annex II LIST OF JAPANESE EXPERTS

A. LONG-TERM EXPERTS

1. Chief Advisor
2. Coordinator
3. Experts in the following fields:
 - (1) Soil Fertility Management
 - (2) Soil Conservation
 - (3) Soil and Land Evaluation

Notes: *One expert may cover more than one field.*

*The Chief Advisor may serve concurrently as one of these experts,
if necessary.*

B. SHORT-TERM EXPERT(S)

Short-term experts in related fields will be dispatched, when the necessity arises, during implementation of the Project according to the requirements within this framework.

Annex III LIST OF MACHINERY AND EQUIPMENT

Machinery, equipment and other materials necessary for the implementation of the Project, including the following, will be provided by the Government of Japan within budgetary limitations.

- A. Equipment, machinery, instruments, tools and materials
- B. Vehicles

**Annex IV LIST OF PHILIPPINE COUNTERPART PERSONNEL AND
ADMINISTRATIVE PERSONNEL**

- A. Project Director
- B. Deputy Project Director
- C. Project Manager
- D. Counterpart Personnel in the following fields:
 - (1) Soil Fertility Management
 - (2) Soil Conservation
 - (3) Soil and Land Evaluation
 - (4) Water Resource Management
- E. Administrative Personnel
 - (1) Administrative staff
 - (2) Secretaries / typists
 - (3) Drivers
 - (4) Other necessary support staff

Annex V LIST OF LAND, BUILDINGS AND FACILITIES

- A. Land, buildings, and facilities for the implementation of the Project.
- B. Rooms or space necessary for installation and storage of the Equipment.
- C. Office space and the necessary facilities for the Japanese Chief Advisor and Coordinator.
- D. Office space and necessary facilities for the Japanese experts and the Philippine counterpart personnel.
- E. Other necessary land, buildings, and facilities mutually agreed upon.

Annex VI JOINT COORDINATING COMMITTEE

A. FUNCTIONS

A Joint Coordinating Committee composed of those members as listed in (2) below will meet at least once a year and whenever the need arises. The committee will work to:

1. Formulate the Annual Work Plan of the Project under the framework of the Record of Discussions in consultation with the relevant authorities of the two Governments
2. Review the overall progress of the technical cooperation program as well as the achievements of the above-mentioned Annual Work Plan
3. Review those measures taken by the Government of Japan:
 - 1) Dispatch of Japanese experts
 - 2) Acceptance of Philippine counterpart personnel in Japan for training
 - 3) Provision of machinery and equipment
4. Review those measures taken by the Government of the Republic of the Philippines:
 - 1) Allocation of the necessary budget (including operational expenses for the techno-demo farms)
 - 2) Allocation of necessary counterpart personnel
 - 3) Utilization and administration of the machinery and equipment provided by the Government of Japan
5. Make recommendations to the respective Governments, particularly on:
 - 1) Budgetary matters
 - 2) Recruitment and appointment of the Philippine counterpart personnel
 - 3) Selection and effective utilization of machinery and equipment
 - 4) Appropriate dispatch of Japanese experts
 - 5) Acceptance of Philippine counterpart personnel in Japan for training
 - 6) Others

B. COMPOSITION OF THE COMMITTEE

1) Chairperson: Secretary of the DA

2) Members:

1. Philippine side

- i. Undersecretary for Regional Operation, Research, Training and Extension, DA
- ii. Assistant Secretary for Regional Operations, DA
- iii. Director, BSWM, DA
- iv. Assistant Director, BSWM, DA
- v. Project Manager, EPMMA
- vi. Director of Agriculture Staff, National Economic Development Authority (NEDA)
- vii. Director of Project Monitoring Staff, NEDA
- viii. Director, Project Development Services, DA
- ix. Director, Budget Bureau "B", Department of Budget and Management (DBM)
- x. Director, Project Development and Management Staff, Department of Agrarian Reform (DAR)
- xi. Representative from the Department of Environment and Natural Resources (DENR)
- xii. Director, Bureau of Agricultural Research (BAR), DA
- xiii. Administrator, National Irrigation and Administration (NIA), DA
- xiv. Representative, Department of Interior and Local Government (DILG)
- xv. Representative, University of the Philippines at Los Baños
- xvi. Regional Director, Department of Agriculture-Regional Field Unit III
- xvii. Regional Director, Department of Agriculture-Regional Field Unit IV
- xviii. Regional Director, Department of Agriculture-Regional Field Unit X

2. Japanese side

- i. Chief Advisor
- ii. Coordinator
- iii. Experts assigned to the Project
- iv. Resident Representative of the JICA Philippine Office
- v. Other Japanese experts and personnel concerned dispatched by JICA if necessary.

Notes:

- 1. *Official(s) of the Embassy of Japan may attend the Joint Coordinating Committee meeting as observer(s).*
- 2. *Person(s) who is / are nominated by the Chairperson and the Project Director may attend the Joint Coordinating Committee meeting.*

Annex VII ORGANIZATIONAL CHART OF THE PROJECT

