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APPLIED AGRICULTURAL RESEARCH PROJECT

4970302

SECOND ANNUAL REPORT

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AGENCY FOR AGRICULTURAL RESEARCH AND DEVELOPMENT

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647/W.K/3 /1982
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200/K-LC/B.V/1982
647/W.K/3 /1982
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SUMMARY

The purpose of this Yearly Report for the Second Year is to give a picture of the implementation of the Applied Agricultural Research Project of the GOI-USAID (AARP-497.0302) since the signing of the Loan Agreement on September 29, 1980 until the end of September 1982.
The following is a summary of these activities:

1. The network of research facilities and capabilities to carry out research especially outside of Java, needs to be expanded and improved by activities that will improve the facilities, equipment and the other support facilities.

2. The purposes of the organization, procedures, and guidelines for project implementation are to make the project management smooth and orderly.

3. This project has obtained a Loan and a Grant from USAID and funds from the Development Budget (APBN) amounting to US $ 18,900,000, US $ 6,500,000 and US $ 17,395,000 which is a total of US $42,745,000 for a five year period for these above funds in the first and second years. This project used US $ 158,140 of the grant, US $ 745,675 of the Loan funds, and Rp 638,063,779 (± US $981,637) of the Development Budget funds.

   158,140
   745,675
   981,637
   1,885,452

4. The acquisition of land for the 19 project locations has been completed with the certificatesfor 6 locations with an area of 398,85 ha; has been completed with the transfer of the land in 10 locations, and six location are still in the process of transfer.

5. For the construction planning, three consulting companies have been appointed:

Region I : PT. ENCONA

Region II : PT. CIRIA JASA

Region III : PT. TEAM 4

In Region I the construction planning which has been completed includes the land leveling, the fencing, auditorium, post harvest laboratory, Germ Plasm laboratory, equipment warehouse, fertilizer storehouse, general storehouse, garage/workshop, and green house. In Region II and III the consultant has completed the site plan, perspective drawings and topographic maps.
The detailed plan is in the process of completion.

6. The building construction which has been completed in Region I are the land leveling, fencing and drawing the topographic maps.

7. The procuremnet of equipment has included office equipment and 26CJ-7 Jeeps, 19 J20 Pick Up trucks, and 2 sedans.

8. The long term experts who have already arrived are:

   Dr. William L. Collier, Mr. Carl Fritz, Dr J. Mc Intosh, Dr. I.T Corpuz and Mr. Roland E. Harwood. In a relatively short period Dr. Syed Anwar H. Rizvi, Dr. Fritz Fleckenstein, Miss Greta Watson Dr. Chhorn Lim, Ms Diane Barret Msc, Dr. Kevitt Brown, Dr. John Bolton will join the project.

9. Thirty three participants were sent abroad for short term training and this was made up of 15 from the Central Research Institute for Food Crops, 4 from the Central Research Institute for Industrial Crops, 5 from the Central Research Institute for Fisheries, 3 from the Center for Agricultural Quarantine, 2 from the National Library for Agricultural Sciences, and 2 from the Center for Agricultural Research Programming. This is a total of 63 person-months of short term training.

Forestry ?
Animal Disease ?
Animal Husbandry ?

10. Short term training which has been conducted in the country was an Agricultural Economics Research Methodology workshop which had 20 participants consisting of 8 from the Central Research Institute for Food Crops, 6 from the Central Research Institute for Industrial Crops, 2 from the Center for Agro-Economic Research, one from the Center for Agricultural Data Processing, and 3 from the Pasuruan Research Institute for Estate Crops.

11. To improve and stablise the role of agricultural research in agricultural development in the Provinces of Maluku and NTT there was held an agricultural consultancy meeting in Ambon from the 25th to the 27th of May 1982.
During this meeting there was an examination of papers and guidelines of the Regional Goverments, the head of AARD, the head of the BAPPEDA, staff of the Department of Agriculture, and staff of Nusa Cendana University.
As one of the main results of this meeting there were prepared written formulations on development problems as well as agricultural research and development in the two Provinces. After having this consultation, it is hoped that there will be closer cooperation between AARD, the Regional Goverments. and the local universities.

The implementation of the project's activities during the first and second years are not yet what was hoped for. In the first year the primary activities were to establish the organization and staff the project, as well as to develop a detailed plan for the operation of the project. In the second year the project implementation has a stronger base with the improved planning for each of the activities. The results which have been achieved are beginning to appear, although some activities have not yet achieved their targets. The staff of the AARP are primarily from

the structural staff of AARD and thus are only part time in this project. Besides this, implementation of this project which is primarily in the field of research, needs to adopt the project's responsibilities in a more focus manner to direct the phisical development.
Project coordination with the regional organizations needs to be improved, especially to complete the land transfer and sertification.

I. Project Preparation

In September 1980 the cooperative agreement between the agency for Agricultural Research and Development and USAID was approved and is the Project Document for the Indonesia Applied Agricultural Research Project (497-T-064) which was signed on September 29, 1980 and the grant agreement (497-0302) was signed on December 15, 1980.

The guidlines for carrying out this project are in the Detailed Implementation Plan Document which was finished on December 24, 1980. To improve the coordination, integration and synchronization among the Research Centers and to make the monitoring and supervision of the project easier there was created a Project Implementation Unit.

The loan agreement (497-T-064) was approved by the Minister of Justice on October 14, 1980, while BAPPENAS gave their approval on December 23, 1980.

Having fulfilled all the necessary requirements mentioned above, USAID on January 15, 1981 agreed that the expenditure of funds from the loan and grant could begin to be used. In addition the necessary rupiah funds from the Government of Indonesia were provided from the DIP beginning in the 1981/82 fiscal year.

II. Planning

A. Objectives of the Project

The Applied Agricultural Research Project of the GOI and USAID has the primary purpose of improving the research capability and widening the research network of AARD in the agro-climatic regions of Bali, West Java, Kalimantan, Sulawesi, Maluku and

Nusa Tenggara Timur. This will be accomplished by construction of buildings and other facilities, purchasing equipment, providing short term training for the staff and stationing experts at the Institutes.. All of these activities are at one center, three institutes, thirteen stations, and three experimental farms.

In accordance with these objectives, the primary activities of the project include the following:

(1) Provision of new facilities which includes construction of offices, laboratories, green houses, and experimental farms.

(2) Procurement of office, laboratory, field, library, and other agricultural equipment.

(3) Improvement of the researchers capability with short term training, both within and outside the country.

(4) Provision of short term and long term experts according to the needs for assisting program development and carrying out research on commodities and fields which are very important for the Nation.

B. Project Organization

In order to smoothly implement this project, a Project Organization was established which is made up of the Project Leader, Experts, Secretary, Treasurer, and project assistants for Monitoring and Evaluation, Technical Assistance, Manpower Planning and Training, Construction and Farm Development, Land Acquisition, and Procurement.

Since the Project's activities are spread over an area almost throughout the entire archipelago, the project locations have been grouped into three regions which are:

Region I : Covers the Provinces of West Java, Bali and West Kalimantan

Region II : Covers the Provinces of South, Central and East Kalimantan

Region III : Covers the Provinces of South Sulawesi, North Sulawesi, Maluku, and Nusa Tenggara Timur

In each region a regional coordinator has been appointed as an Assistant to the Project Leader and they have several assistants. To ensure that policies are directed uniformily, in each region the Heads of Research Institutes have been appointed as the Regional Coordinators.

The difference in the Projects organization between the first and second year is that there has been added an assistant for Land Acquisition because the necessary work for acquiring land is very complicated, and requires perseverance and time, thus it is necessary that land should be handled separately. During the first year land acquisition was handled by the Assistant for construction and Farm Development.

Since the project locations are scattered throughout each region, among others at Simpang Montrado (West Kalimantan), Kalase (North Sulawesi), Lili (Kupang, NTT) and others it was felt necessary to appoint Assistant Regional Coordinators.

C. Project Budget

The time schedule for expenditures from the loan and grant was prepared and presented in the Detailed Implementation Plan. Besides these funds the project also receives funds from the GOI Development Budget as counterpart rupiah funds which began in the budget for the 1981/1982 fiscal year and was included in the DIP. These rupiah counterpart funds are to be used for acquisition and preparation of the land, construction planning, purchase of office equipment, implementation expenditures, project management, and other expenses.

The funds from the loan are used for construction, laboratory equipment, field and library equipment, purchase of vehicles, and short term training of the researchers, while the funds from the grant are used to pay for the experts.

D. Procedures

The procedures for utilizing the funds from the loan and grant have been adjusted to the regulations of both USAID and the GOI, whereas the funds from the DIP are used in accordance with GOI regulations.

The administrative regulations for the project have been established with the issuance of 22 Directives by the Project Leader (See appendix I).

E. Implementation Manual

As the heavy load of Project work increased in the second year, it was felt necessary to prepare Guidelines for carrying out

the administration of the Project as specified in the Project Leaders' Directives. The purpose is to improve the implementation of the Project by eliminating mistakes and confusion of the Project's Staff (See appendix 2).

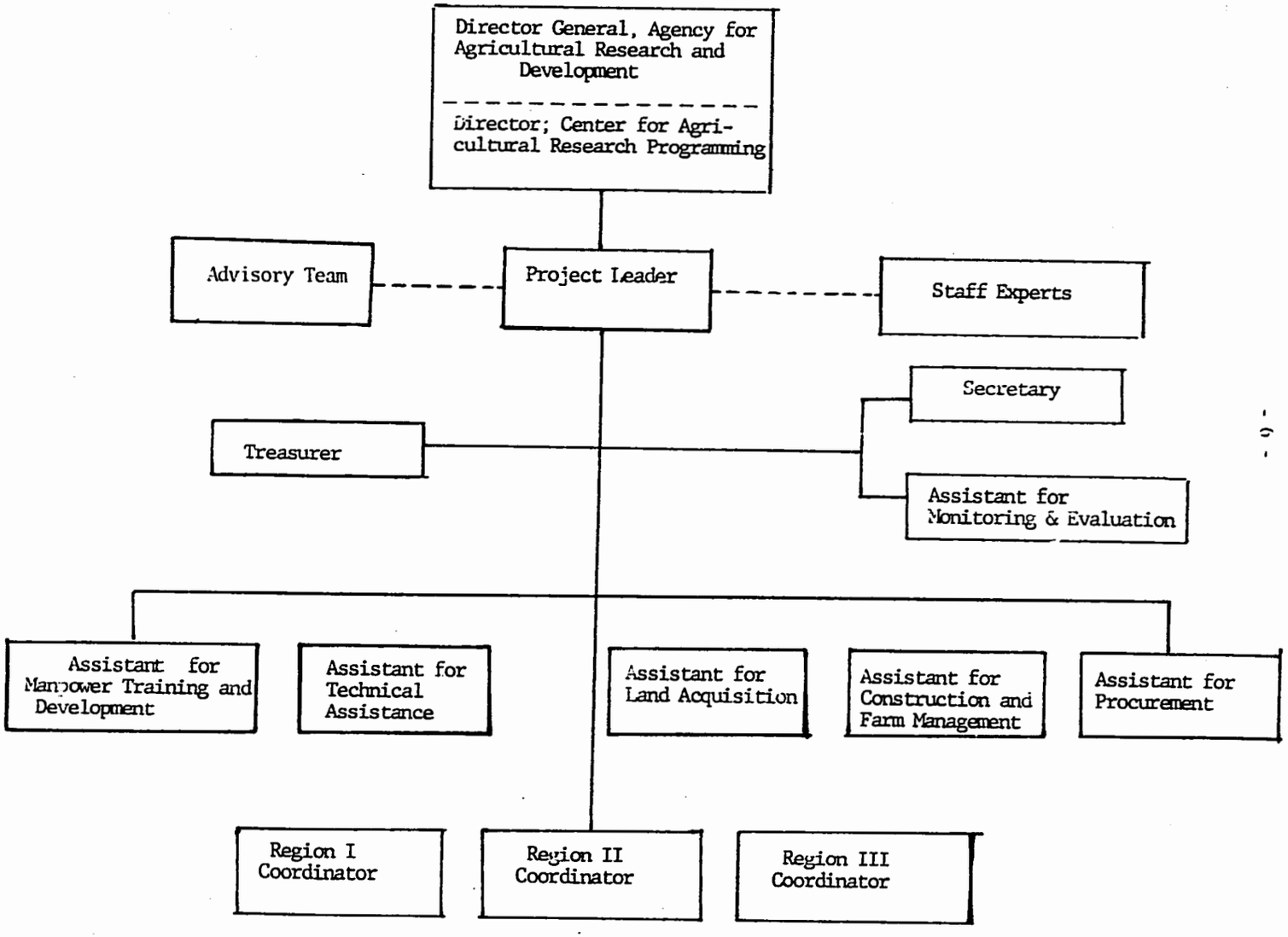
III. Implementation

A. Project Input

1. Loan and Grant

In the Grant and Loan Agreement it is stated that the project is for 5 years. The budgeted loan funds are a total of US $18,900,000 and the budgeted grant funds a total of US $6,500,000. The planned allocation of this budget per year of the loan and grant funds is as follows (US $,000):

Year	Loan	Grant
1980/1981	-	22
1981/1982	1,297	180
1982/1983	3,430	965
1983/1984	5,865	1,815
1984/1985	2,221	1,565
1985/1986	574	270
	13,389	4,817
Contingency (±10%)	1,339	482
Inflation (±30%)	4,172	1,201
Total	18,900	6,500


Director General, Agency for Agricultural Research and Development
Director; Center for Agricultural Research Programming
Advisory Team
Project Leader
Staff Experts
Secretary
Treasurer
Assistant for Monitoring & Evaluation
Assistant for Manpower Training and Development
Assistant for Technical Assistance
Assistant for Land Acquisition
Assistant for Construction and Farm Management
Assistant for Procurement
Region I Coordinator
Region II Coordinator
Region III Coordinator

2. Development Budget

The contribution of the GOI is a total of US $17,345,000 which is made available through the Development Budget in the DIP for the five years. The planned allocation of this budget by years is as follows:

Year	Development Budget (US $,000)
1980/1981	-
1981/1982	1,510
1982/1983	1,435
1983/1984	5,080
1984/1985	3,848
1985/1986	644
	12,517
Contingency (± 10%)	1,252
Inflation (± 30%)	3,576
Total	17,345

In the 1981/1982 DIP there was provided a rupiah budget of Rp. 1,200,000,000 and in the 1982/1983 DIP an amount of Rp. 1,783,650,000 thus a total for the two years of Rp. 2,983,650,000 (See appendix 3).

These funds will be used for the following:

Activity	1981/1982	1982/1983
Project Operations	Rp. 232,074,000	Rp. 550,363,000
Construction and Procurement	Rp. 843,706,000	Rp.1,120,808,000
Project Administration and Development	Rp. 124,220,000	Rp. 112,479,000
Total	Rp. 1,200,000,000	Rp.1,783,650,000

3. Project Personnel

In the Project Implementation paper for the second year there was a reorganization of the Project Staff. Compared with the organizational structure of the Project in the first year the structure in the second year was not much different.
The positions in the Project's organization are filled as follows:

1) Project Leader : H. Achmad Abdullah, B.Sc.
2) Advisory Team : Director, Central Research Institute for Food Crops
Director, Central Research Institute for Industrial Crops
Director, Central Research Institute for Fisheries
Director, Central Research Institute for Forestry
Director, Central Research Institute for Animal Science

3)	Experts	:	Ir Atyanto Muchtar Ir Paransih Isbagio Dr Djoko Budianto Ir Sayoso, M.Sc. Ir Bambang Suyoto
4)	Project Secretary	:	Ir H. Noorsyamsi
5)	Assistant for Monitoring and Evaluation	:	Sofyan, M.Sc.
6)	Project Treasurer	:	Achmad Hanafiah
7)	Assistant for Manpower Planning and Training	:	Drs Widadi
8)	Assistant for Technical Assistance	:	M. Baga Kalie, B.Sc
9)	Assistant for Land Acquisition	:	Soegiono, Sm.Hk
10)	Assistant for Construction and Farm Development	:	M. Sirdan M.Sc.
11)	Assistant for Procurement	:	Ir Syafril Lamsayun
12)	Region I Coordinator	:	Dr B. H. Siwi
13)	Region II Coordinator	:	Dr. H. Anwarhan
14)	Region III Coordinator	:	Dr Ir Farid Bahar

Besides the Project Leader's Assistants mentioned above, also Assistant Project managers have been appointed. The main task, authority, and responsibility of the Project Managers have been stated in the Project Leaders' Directive Number: 01/p4U/4/1982 of April 5, 1982.

4. Land

In order to develop the Research Institutes, Stations and Farms within the Agency for Agricultural Research and Development, it is planned to acquire land in 19 locations with a total area of 1,446 ha. Because the acquisition of land at Tambang Ulang (South Kalimantan) and Anjungan (West Kalimantan) experienced changes, thus the locations were moved to Lili near Kupang, NTT and to Simpang Montrado, West Kalimantan. Other than this it was planned to add one more location at Selakau with an area of 50ha for the Research Institute for Industrial Crops. Land acquisition for the 1981/1982 and 1982/1983 fiscal years was entirely paid from the Development Budget of 1981/1982 for an amount of Rp. 298.000.000 for 19 locations (No 1-18) and one location in Samarinda of 3ha (Appendix 4).

5. Planned Construction

According to the Loan and Grant Agreement all of the construction planning expenses would be paid by the GOI. In the DIP there are funds for planning which covers the costs of planning, supervision, and other costs related to the construction of the buildings (Loan No. 497-T-064) and for planning of site development.

Loan funds for planning in Region I in Bogor for 1981/1982 amounted to Rp. 68.905.600 and the cost of site development planning amounted to Rp. 7.055.000.

For the 1982/1983 fiscal year, the loan funds provided for planning in Region I,II,and III amounted to Rp. 193.246.0202. In Region I Bogor changes were made in the plan for several components including buildings and others which became equipment, primarily laboratory and field equipment. The construction costs were funded by NAR II for the Inland Fisheries Research Station at Gondol (Bali),in Region II there were changes in the planned location at the Banjar Baru Research Institute for Food Crops. While in Region III there were extensive changes in the plans which are at the present time in the process of reformulation. These changes in Region II are at the Banjar Baru location and are as follows:

CHANGES IN THE CONSTRUCTION WORK PLAN IN
REGION II AT BANJAR BARU (FOOD CROPS)

No.	Type of Room	Initial Plan			Present Plan		
		Area (M2)	Cost/M2 (Us $)	Total Cost (US $)	Area (M2)	Cost/M2 (US $)	Total Cost (US $)
I.	OFFICE & LABORATORIES						
1.	Station managers' office	40	270	10,800			
2.	Researcher's and assistants' offices	1,000	270	270,000			
3.	Conference/ multipurpurse	150	270	40,500	250	250	62,500
4.	Laboratory	200	330	66,000			
5.	Library	150	270	40,500	200	250	50,000
6.	Administration building	-	-	-	140	250	35,000
7.	Fisiology Lab.	-	-	-	200	300	60,000
8.	Agronomy Lab.	-	-	-	300	300	90,000
9.	Pemulyaan Lab.	-	-	-	200	250	50,000
10.	Insect and Disease Lab.	-	-	-	250	300	75,000

CHANGES IN THE CONSTRUCTION WORK PLAN IN
REGION II AT BANJAR BARU (FOOD CROPS)

No.	Type of Room	Initial Plan			Present Plan		
		Area (M2)	Cost/M2 (US $)	Total Cost (US $)	Area (M2)	Cost/M2 (US $)	Total Cost (US $)
I.	OFFICE & LABORATORIES						
1.	Station Manager's office	40	270	10,800			
2.	Researcher's & assistants' offices	1,000	270	270,000			
3.	Conference/ multipurpose	150	270	40,500	250	250	62,500
4.	Laboratory	200	330	66,000			
5.	Library	150	270	40,500	200	250	50,000
6.	Administration building	-	-	-	140	250	35,000
7.	Fisiology Lab.	-	-	-	200	300	60,000
8.	Agronomy Lab.	-	-	-	300	300	90,000
9.	Breeding Lab.	-	-	-	200	250	50,000
10.	Insect and Disease Lab	-	-	-	250	300	75,000
11.	Economics and Sociology Lab.	-	-	-	150	250	37,500
12.	PostHarvest Lab.	-	-	-	200	300	60,000
13.	General Lab.	-	-	-	250	300	75,000
		1,540		427,800	2,140		595,000

No.	Type of Room	Initial Plan			Present Plan		
		Area (M2)	Cost/M2 (US $)	Total Cost (US $)	Area (M2)	Cost/M2 (US $)	Total Cost (US $)
II.	BOARDING DORMITORY & HOUSING						
1.	120 sq.m house type 7 unit	840	215	180,600	840	184	154,560
2.	70 sq.m house type 20 unit	1,400	185	259,000	1,400	145	203,000
3.	50 sq.m house type 20 unit	1,000	185	185,000	1,000	145	145,000
4.	36 sq.m house type 10 unit	360	185	66,600	360	145	52,200
5.	Guest house (120m) 1 unit	120	185	22,200	120	185	22,570
				713,400			576,960

No.	Type of Room	Initial Plan Area (M2)	Initial Plan Cost/M2 (US $)	Initial Plan Total Cost (US $)	Present Plan Area (M2)	Present Plan Cost/M2 (US $)	Present Plan Total Cost (US $)
III.	FARM BUILDING & FACILITIES.						
1.	Field service centre						
	a. Workshop	100	185	18,500	100	185	18,500
	b. Vehicle shed	150	185	27,750	150	185	27,750
	c. Field Equipment	150	185	27,750	150	185	27,750
2.	Storage						
	a. Processing hall	120	185	22,200	120	185	22,200
	b. Crop Storage	100	185	18,500	100	185	18,500
	c. Chemical storage	75	185	13,875	75	185	13,875
	d. Fertilizer storage	75	185	13,875	75	185	13,875
	e. Field material storage	75	185	13,875	75	185	13,875
3.	Green house 12 unit	600	550	330,000			275,000
	10 unit				500	550	
4.	Screen house 12 unit	400	350	140,000			119,000
	10 unit				340	350	
5.	Screen cage 1 unit	500	90	45,000	500	90	45,000
6.	Drying floor 1 unit	500	90	45,000	1,000	90	90,240
				716,325			685,565
Total I + II + III				1,857,525			1,857,525

In Region III at the Maros location there have been the following changes:

CHANGES IN THE CONSTRUCTION PLAN FOR REGION III AT THE MAROS LOCATION
(FOOD CROPS)

No.	New	Old	Volume		Unit Cost		TOTAL		Explanation
			New	Old	New (Rp)	Old ($)	New (Rp.)	Old ($)	
I.	BUILDINGS	BUILDINGS							
1.	Laboratory Building & Facilities	- Laboratory Building	2,050 M2	1,000 M2	210,000	256	430,500,000	256,000	
		- Service Building		200 M2		152		30,400	This is the total area of laboratory Buildings & facilities (new) which is the same as the total area for laboratories service, building,storage, library and auditorium (old) that was 2,050 meters square.
		- Storage (general were house, Chemical Agricultural Product)		200 M2		152		30,400	
		- Library		200 M2		256		51,200	The total volume of the Screen House can be determined from the total cost $l(l_1+l_2+l_3)$ substracting $l_1+l_3)$.
		- Auditorium		250 M2		256		64,000	
		- Machinery Shed		200 M2		152		30,400	
				2,050 M2					
2.	Screen & Green House	- Green House	489 M2	1,000 M2	190,000	216	92,950,000	216,000	
		- Screen House		1,000 M2		152		152,000	The drying floor can be used for other fuctions and the area can be adjusted to the function.
3.	Farm Building & Facilities								
	- Drying Floor	- Drying Floor	800 M2	500 M2	37,500	40	30,000,000	20,000	
							553,450,000	850,400	

No.	New	Old	Volume		Cost		Total		
			New	Old	New Rp.	Old $	New Rp.	Old $	
II.	UTILITIES								
	Mechanical Works								
1.	Water Supply & Purification		1 unit		-		26,610,000		
2.	Water Distribution		250 M'		16,000		4,000,000		
3.	Pump House		12 M^2		120,000		1,440,000		
4.	Fire Protection		-		-		7,500,000		
	Electrical Works								
5.	Electrical Supply		80 KVA		-		22,500,000		
6.	Electrical Distribution		200 M'		-		4,500,000		
							66,550,000		Total II.
							630,000,000		Total I + II
III.	Site Development								
1.	Road & Parking		2,000 M^2		18,000		36,000,000		
2.	Pedestrian		300 M^2		13,000		3,900,000		
3.	Drainage & Sewerage		600 M^2		18,000		10,800,000		
4.	Disposal System		-		-		3,000,000		
5.	Landscaping		-		-		3,300,000		
							57,000,000		Total III
							7,112,000		
IV.	Topography/Measurement		-		-		694,112,000		Total (I+II+III)

The insufficient funds for the construction at the Maros Research Institute for Food Crops location will be supplemented from the stations and experimental farms in Region III.

The DIP Budget for 1982/83 had funds for construction which included prefinancing by the GOI as part of the loan for Regions I, II, and III which were in Bogor, Banjarbaru and Maros and consisted of a total from the Development Budget (APBN) of Rp 1.120.808.000 and a total loan of Rp 721.872.000. The construction cost of the site development was a total of Rp 129,945,980 paid by the Development Budget.

6. Construction of facilities

In region I Bogor, the funds for construction of facilities in the 1981/82 DIP were from the Development Budget (APBN) of Rp 472.079.400 and from the loan prefinancing of Rp 314 719.600. The amount of funds for site development was Rp 47.000,000. The funds for construction of facilities in the 1982/83 budget in Regions I, II, and III were made up of funds from the Development Budget of Rp 1.120.808.000 and the loan of Rp 721,872,000. The construction funds for site development amounted to Rp 129 945.980 and are entirely from Development Budget funds.

7. Equipment

In the 1981/82 budget from the loan there is planned procurement of laboratory, field, information and library equipment for a total amount of US$ 523.000. From the 1981/82 DIP funds there is Rp 18 765.000 and in the 1982/83 budget there is Rp 23 000.000 from the Development Budget.

8. Vehicles

From the loan funds in 1981/82 and 1982/83 there was planned procurement of 26 CJ-7 Jeeps and 19 J20 Pickup Trucks. In the

1981/82 DIP there was a amount of Rp 14,600,000 to purchase two sedans. In the 1982/83 DIP there were separately funds provided amounting to Rp 15,350,000 for the purchase of a Sedan and a Combi mini bus.

9. Technical Assistance

Efforts to find a foreign consulting firm to provide technical assistance were initiated with an advertisement in the Commerce Business Daily of New York on December 11, 1981 with a deadline for submission of proposals by January 26, 1981. Sixteen American consulting firms responded to the advertisement for prequalifcation of consulting companies. The Director General of AARD in his Directive of April 20, 1981, No. 10/AL7/1981 established the Prequalification Team for consulting companies. This Team carried out it's work in two phases of evaluation. The first phase was to select five consulting companies for the second phase (short list). The five selected companies were the following:

1. Resources Management International (RMI)
2. IRI Research Institute Inc. (IRI)
3. South East Consortium for International Development (SECID)
4. Black and Veatch International
5. Multi National Agribusiness Systems, Inc. (MASI)

On April 16 there was a meeting with the five consulting companies in Bogor for the purpose of explaining the project plan and activities. Each of the five companies was given a "Request for Technical Proposal for AARP" and was requested to submit their Technical Proposals at the latest by May 15, 1981 for the second phase of the evaluation which was to select one of the companies for provinding technical assistance to the project. After selecting RMI as the consulting company, the next step was the contract negotiations. The results of these negotiations

had to be approved successively by USAID, the minister of the national secretariate/Head of the Management Team for Procurement of Goods and Equipment for the Government (Team Pengendali Pengadaan Barang/Peralatan Pemerintah), Minister of Agriculture, and Bappenas. Once these approvals were obtained then the contract was signed. The purposes of this technical assistance are to assist in program planning and implementation, to give suggestions on construction, procurement of equipment, development of the stations, upgrading the researchers, managing short term training as well as developing a manpower training program, and carrying out important research. The total length of time for the long term experts is 52.5 person years and for short term experts is 24 person months. The planned technical assistance and the fields of their expertise are listed in appendix 5. In the 1981/82 DIP there are funds for "Local Costs" amounting to Rp 21.000,000 and in the 1982/83 DIP of Rp 193.571.000. The grant funds for technical assistance in the 1980/81 fiscal year was US$ 22,000 and for the 1981/82 fiscal year was US$ 180,000.

10. Training and Manpower Development

For the program of training and manpower development, the main activity is short term (1-6 months) training both within and outside the country. This training abroad for the 1981/82 period had planned for 36 people for 90 person-months with a loan expenditure of US$ 216,000. While short term training carried out in the country used Rp 28,000,000 for 20 people and 40 person months from the Development Budget.

B. PROJECT OUTPUT

1. Land

From the 1981/82 DIP there was a total of Rp 198.370.594 for the acquisition of land at 6 locations. The entire area was a total of 218.19 ha and was for the food crops locations at Banjarbaru (52.85ha), Handil Manarap (21.6 ha), Makariki (107 ha), and Lempake (10.43 ha); industrial crops at Makariki (200 ha); and animal disease (6.96 ha) at Banjarbaru. In the process of completing the purchase and arranging the transfer of the land certificate are the locations for food crops at Bogor (18.98), Maros (150 ha), Bontobili (23 ha), Kalase (50 ha), Kupang (50 ha), Lanrang (43 ha), Jeneponto (30 ha), and Unit Tatas Kuala Kapuas (25 ha); the industrial crop locations at Selakau (50 ha) and Simpang Montrado (175 ha); and the forestry locations at Balikpapan (80 ha) and Maros/Sudiang Mandai (30 ha) (see Appendix 4).

2. Planned Construction

For Region I in Bogor the planned expenditures in the 1981/82 DIP for "Site Development" which was a fence and a road, and construction planning which was included in the Loan "Prefinancing" of the GOI has expended funds amounting to Rp 5 790 625. As the planning contractor, P.T. Encona has been appointed and paid a sum of Rp 33,148.350 (see Appendix 5). The detailed plans for Phase I Packet I and Packet II have been approved by USAID in their letter No. II/1668 of June 9, 1982 (Appendix 6). The planned "site plan" and perspective for Regions I, II and III are in appendices 7, 8, and 9.

3. Construction of Facilities

Work on "Site Development" for the 1981/82 fiscal year has been finished and there was an expenditure of Rp 84.132 650 for the topographic maps, building of a fence, and land leveling in

Region I in Bogor. Construction work on the buildings which are included in the prefinancing by GOI in relation to the AID loan has been tendered for Phase I Packet I and Packet II in Region I in Bogor. Phase I Packet I covers the construction of the Auditorium (700 m^2), the post harvest laboratory (900 m^2), the Germ Plasma Laboratory (540 m^2), the drying floor (1,521m^2) and utilities that costs as much as Rp 402.955,000. Phase I Packet II consists of a general storehouse (900 m^2), a equipment storehouse (270 m^2), a workshop (900 m^2) a greenhouse (844 m^2), a fertilizer storehouse (324 m^2), and utilities which is a contract with a total amount of Rp 383.503.000.

4. Equipment

The loan funds for the 1981/1982 fiscal year have not yet been used because of waiting for the completion of the construction of the buildings, offices, and laboratories. Funds from the 1981/1982 DIP have been used for the purchase of office equipment amounting to Rp. 18,765,000 (Appendix 10). Besides this, office equipment for the experts' office has been purchased from the 1982/1983 DIP which amounted to Rp. 15,040,000 (Appendix 11). In preparation for equiping the Institutes and Stations, Master Lists of the necessary equipment have been prepared (See appendix 12).

5. Vehicles

Twenty six CJ-7 Jeeps and 19 J 20 Pick Up Trucks have been purchased from the 1981/1982 Loan funds which amounted to a total expenditure of US $ 575,570 and was from the 1981/1982 Loan funds of US $ 398,000 and the 1982/1983 Loan funds of US $ 177,575. Besides this, two sedans were purchased for a total of Rp. 14.600.000 from the 1981/1982 DIP funds. These vehicles have been placed at project locations as shown in the following table. :

Location/Organization	Sedan	Jeep CJ-7	Pick Up J-20	Total
Center				
1. Central Project	2	4	-	6
2. RMI	-	3	-	3
Regions				
1. Bogor Research Institute for Food Crops	-	2	4	6
2. Banjarmasin Research Institute for Food Crops	-	5	4	9
3. Maros Research Institute for Food Crops	-	11	7	18
4. Menado Sub-Research Institute for Food Crops	-	-	1	1
5. Makariki Sub-Research Institute for Food Crops	-	-	3	3
6. Gondol Sub-Research Institute for Inland Fisheries	-	1	-	1
Total	2	26	19	47

6. Technical Assistance

As the result of the last phase of the prequalification, RMI was selected as the consulting firm for the AARP and this was approved by USAID on June 18, 1981. The negotiations with RMI were completed on October 27, 1981 and the results of these negotiations were concurred with by USAID on November 27, 1981 as also did the Team for Management of Goods and Equipment (Team Pengendalian Barang/ Peralatan) on February 20, 1982. Subsquently, the Minister of Agriculture gave his approval on March 10, 1982. As an extension of results of the negotiations, the contract between AARD and RMI was signed on March 12, 1982. The budget allocation for the technical assistance was a total of US $ 6,468,000 and for training a total of US $ 1,849,157 (See Appendices 13,14,15,16,17, and 18).

The longterm experts who have already arrived are the following:

1. Dr. William L. Collier as the Chief-of-party began work on March 22, though SETKAB approved the activation of this position in January 1982.

2. Mr. Carl R. Fritz as the administrative specialist began his assignment on April 1, 1982, though SETKAB approved its initiation in March 1982.
   The delay in filling both these positions was caused by the delay in signing the contract.

3. Dr J McIntosh as the Cropping System Specialist for the Bogor Research Institute of Food Crops was appointed on July 1, 1982, who still uses the approval of SETKAB as an IRRI expert. He is covered by a sub contract between RMI and IRRI.

4. Dr. Igmidio T. Corpuz as the Soil Scientist at the Maros Research Institute for Food Crops, began work on July 1, 1982. His approval by SETKAB was for August 1982. Corpuz replaced Dr. Dennis Garrity who was the first candidate of RMI for the position.

5. Mr. Roland E. Harwood as the Research Station Development Specialist began work on September 1982. Approval from SETKAB was gotten for August 1982. Mr. Harwood replaced Mr. Fred Nichols who was RMI's first candidate but had to withdraw because of poor health.

The tuber Crops PostHarvest Processing Specialist for the Bogor Research Institute for Food Crops, the Plant Protection Specialist as well as the Agricultural Economist both at the Maros Research Institute for Food Crops have not yet arrived. The short term foreign experts who have so far worked with the AARD are Dr. Ching Ming Kuo and Dr. Roger Pullin from ICLARM in the Philippines who assisted the Central Research Institute for Fisheries to develop a research program. They arrived in Indonesia on May 19,1982 and stayed for 10 and 19 days respectively. Mr. F. Purnell from FAO in Rome was a short-term consultant to the Central Research Institute for Soil Science for a month.
Several long term and short term experts have signed contracts but not yet arrived or their appointments are not yet definite. They are the following:

1. Dr. Syed Anwar H. Rizvi, Plant Protection (Pathologist) Specialist at the Maros Research Institute for Food Crops has signed his contract and will arrive on January 1, 1983.

2. Dr. Fritz von Fleckenstein, Agricultural Economist at the Maros Research Institute for Food Crops will very soon sign his contract and will arrive in January or February 1983.

3. Miss Greta Watson MS, Agricultural Economist at the Banjar Baru Research Institute has been approved, will in a short-term sign her contract, and begin work in March 1983.

4. Dr. Chorn Lim, Milk Fish Nutritionist at the Bogor Research Institute of Inland Fisheries and the Gondol, Bali sub-Institute has signed his contract and will arrive on March 1, 1983.

5. Ms Diane Barret MS, Tuber Crops Post Harvest Processing Specialist at the Bogor Research Institute for Food Crops and the sub Institute in Karawang is being considered for this position, and if apporved, would begin her assigment in April 1983.

6. Dr. Kevitt D. Brown is seriously considering the position as the Deep Water Rice Breeder at the Banjar Baru Research Institute for Food Crops. He would begin this assignment in January 1983.

7. Dr. John Bolton has agreed to join the AARP and we are presently processing his approval as the Soil Scientist at the Banjar Baru Resrach Institute for Food Crops.

8. Several candidate are being considered for the position as Entomologist at the Banjar Baru Research Institute for Food Crops. A decision by the GOI will be made shortly.

9. Three candidates are being considered for the position as the Milkfish Breeder for the Gondol sub Research Institute for Inland Fisheries.

10. Rogelio V. Cuyno as the Research Management Consultant at the Centre for Research on Agro Economics for a one month period will begin in early December 1982.

11. Dr. Winarno as the Tuber Crops Processing short term at the Bogor Research Institute of Food Crops and the Karawang Sub Institute, will if approved spend several months during a two year period assisting this Institute.

7. Man Power Training and Development

By the end of September 1982 the short term training program had sent abroad 33 people (63 person-months), Fifteen came from the Central Research Institute for Food Crops, 4 from the Central Research Institute of Industrial Crops, 5 from the Central Research Institute of Fisheries, two from the Central Research Institute of Animal Science, two from the National Library for Agricultural Sciences, three from Centre for Agricultural Quarantine, and two from the Centre for Agricultural Research Programming (See Appendix 19).
For short term training within the country, a workshop was conducted on Agro Economic Research Methodology, which was carried out by the Center for Agro Economic Research in cooperation with the Bogor Agricultural University from September 28, 1981 to November 14, 1981 and had 20 participants for a total of 40 person months and an expenditure amounting to Rp. 28,000,000.

8. Progress of the DIP Expenditures

The actual purchases and expenditures for construction in the 1981/1982 DIP reached 49.87% of the planned target and the 1982/1983 DIP has so far reached 13.31%. The breakdown of the actual

physical purchase and expenditure for the specific activities is shown in the Quarterly Report III and IV for 1981/1982 as well as the Quarterly Reports I and II for 1982/1983 (See appendices 20,21,22, and 23).

IV. Expenditures

A. Budgeted

The budget for the 1981/1982 fiscal year is the first budget for this project and had grant funds of US $ 202,000. Loan funds amounting to US $ 1,297,000 and GOI funds of Rp.1,200,000,000 as the Counter part funds were also in this first budget. In the second yearly budget (1982/1983) there were included funds from the Development Budget amounting to Rp. 1,793,650,000 as counterpart funds, Grant funds of US $ 965,000 and loan funds amounting to US $ 3,430,000. The Grant funds were to pay for the technical assistance and the Loan funds to pay the 40% of construction costs, procurement of laboratory and field equipment, purchase of vehicles, procurement of information equipment, and short term training for the AARD staff abroad. The Development Budget (APBN) funds were to be used as local costs, 60% of construction costs, farm development purchase vehicles, procurement of office equipment, short training for the staff within the country, and administrative expenses of the project.

B. Actual

1. The grant funds for the 1981/1982 and 1982/1983 fiscal years were a total of US $ 1,167,000. The amount used of these grant funds for technical assistance was US $ 158,140.

2. The loan funds for the 1981/1982 and the 1982/1983 fiscal years totaled US $ 4,727,000. These funds used for purchasing vechicles were US $ 575,575 and for short term training abroad of AARD staff were US $ 170,000.

3. The actual budget expenditures for the 1981/1982 DIP amounted to Rp. 501,045,826 which was 41.75% of the planned expenditure and for the 1982/1983 DIP it amounted to Rp.137,017,953 which is 7.68% of the budgeted expenditure, thus the total used was Rp. 638,063,779 which is 21.39%.

A breakdown of these actual budget expenditures above is the following:

ACTIVITIES	1981/1982	1982/1983
I. Project Operations	Rp 158,125,955 (68.14%)	Rp 82,912,950 (1.50%)
II. Procurement and Construction	Rp 231,701,294 (27.46%)	Rp 15,040,000 (0.13%)
III. Project Administration	Rp 111,218,577.50(89.53%)	Rp.39,002,750 (34.73%)

In the period from April 1, 1981 to September 30, 1982 the actual expenditures were the following:

Land	Rp.	198,370,594
Procurement of Equipment	Rp.	33,330,700
Construction	Rp	84,132,650
Staff Training within country	Rp.	28,000,000
Local Costs	Rp.	21,000,000
Shipment of Vehicles	Rp.	14,390,000

Whereas the Development Budget (APBN) for 1982/1983 had an amount of Rp 1,783,650,000 in the period from April 1, 1982 until September 30, 1982 the actual expenditures were the following:

Procurement of Equipment	Rp.	15,040,000
"Local Cost"	Rp.	71,386,000

(Appendices 24 and 25)

V. Evaluation

A. Monitoring and Reporting

On June 1, 1982 the Project Leader Ir. Budhoyo Sukotjo was replaced by Mr. H. Achmad Abdullah B.Sc. Also, since Mr. Sjofyan M.Sc. who is the assistant for monitoring in August 1982 was assigned responsibilities in Bangkok, thus he had to give up this position with the AARP.
In order to make project implementation and monitoring smoother, there has been official trips to project locations in Regions I, II, and III, both by the Project Leader, the Assistant for Monitoring, the Chief-of-Party of the Technical Assistance, as well as other project personnel. Primarily to speed up the transfer and certification of the land, there have been meetings with the Provincial Goverments and the Agraria Offices.
To ensure reliability in management of funds, there was prepared a financial monitoring sheet. Though, because of the limited manpower for monitoring, this has not yet been fully implemented.
Besides the internal monitoring, there have also been conducted inspections (pengawasan) of physical and financial management, both by the Inspector General of Agriculture and the DJPKN.
In accordance with the existing regulations, monthly, quarterly, and yearly reports of activities which were funded by the Development Budget have been carried out. Also, as required by the agreement with USAID, there have been prepared a first year report along with Quarterly Report I and II for the second year of the AARP.

B. Appropriateness and Timeliness

The actual expenditure of funds for the items in the 1981/1982 DIP achieved 49.87% of the budgeted amount. For the 1982/1983 DIP the

actual use has reached 13.31% although the planned use by the September 1982 should have been 17.29%. Not achieving the targeted amount in the 1981/1982 DIP was due to the late implementation of the Phase I Construction which accounts for 42.7% of the planned DIP. The target for the 1982/1983 DIP has not yet been reached because of the delays in land acquisition, thus it is not possible to begin construction at the intended locations. To get a picture of the project and if it is being implemented on schedule, the basic documents to use are the Detailed Implementation Plan and the DIP.

1. The schedulai acquisition of land with the 1981/1982 DIP funds was for 18 locations and an area of 1,443, though this has been changed to 19 with an area of 1,443.83 ha which is an additional location at Selakau. In addition to this, there have been location changes from Anjungan to Simpang Montrado, from Maros to Sudiang Mandai, and from Tambang Ulang to Lili near Kupang.
   In the 1982/1983 DIP there was only planned one land acquisition which was 3 ha in Samarinda and is a substitute for the Central Research Institute for Forestry's substation at Pontianak. Thus, at this time only six of the locations have had the land transferred and completed the certification process, and five locations are still in the process of certification. While nine other locations are still in the nomination process.
   The delays in completing this land acquisition is caused by, among other reasons, the changes in the number of locations and the tranfer of the locations to different sites.

2. The contract for the construction planning for the "site development" for Region I funded by the 1981/1982 DIP has already been signed. Yet, for Regions II and III with 1982/1983 DIP funds the contracts in accordance

with the Director General of Cipta Karya's Directive No 104/kpts/CK/1982 have not yet been completed.

3. For construction in Region I at the Bogor Research Institute for Food Crops, the topographic map, land leveling, and fencing have been completed. For Region II at Banjar Baru and Region III at Maros the topographic maps have been completed.

4. The remainder of the funds in 1981/1982 amounting to Rp 698,954,173. (58.25% of the total) will be used for project planning, completion of the land acquisition in 13 locations, construction of buildings with partial funding from the USAID LOAN 497-T-064, shipment of vehicles. The remainder of the unexpended funds in the 1982/1983 budget amounting to Rp 1,646,632,047 (92.32%) will primarily be used for carrying out project planning, provision of local cost funds, acquisition of land, procurement of equipment, construction and administrative expenses.

5. The implementation of equipment procurement which uses funds of 100% from the loan is carried out in stages in accordance with the scheduled completion of the buildings. Thus, it is hoped that the equipment will arrive on time.

6. Some of the vehicles which were purchased with 100% financing from the Loan and were the CJ-7 Jeeps and J20 Pick Up trucks have been sent to the project locations. To improve efficiency, it has been suggested that the future purchase of the J-20 Truck be replaced with the purchase of diesel powered Luv Chevrolets.

7. The experts covered in the technical assistance component of the AARP who have begun work are five persons which is behind schedule for several of the planned positions. For some of these positions there have been revisions in the terms of reference for their fields of specialization and locations as follows:

INITIAL PLAN	REVISED PLAN
1. Agricultural Economist (B O R I F)	1. Cropping System Specialist (B O R I F)
2. Tuber Crops Breeder (B O R I F)	2. Tuber Crops Post Harvest Processing Specialist (B O R I F)
3. Plant Protection (Entomologist) Specialist (M O R I F)	3. Plant Protection (Pathologist) Specialist (M O R I F)
4. Milkfish Breeder (Sub R I I F Gondol, Bali)	4. Milkfish Breeder (R I I F Bogor and Sub R I I F Gondol)
5. Milkfish Nutritionist (Sub R I I F Gondol, Bali)	5. Milkfish Nutritionist (R I I F Bogor and Sub R I I F Gondol)

8. By the end of September 1982 thirty three staff (63 person months) of AARD had been sent abroad for short term training. Thus , the planned target was not achieved and lacked sending five persons for 27 person months of training to achieve the target of 36 persons and 90 person months of training.

VI. Recommendations For Action

1. In order that the project can be implemented on schedule, it is hoped that the arrival of funds from the Development Budget of the GOI will be in accordance with the schedule in the Detailed Implementation Plan.

2. With the provision of funds for construction at the project locations, it is necessary to quickly improve the efforts to complete the land acquisition.

3. The planned revisions in the volume and funds for construction in Region III needs to be quickly completed in order that the following years planned construction can be initiated on schedule.

4. In order that construction can be carried out on schedule, it is hoped that the tender process can begin as quickly as possible.

5. It is necessary for RMI to increase their efforts to fulfill the planned technical assistance on schedule.

6. The process of procurement of laboratory and field equipment requires a sufficiently long time period, thus the preparations must begin immediately.

7. To improve the English language capabilities of the researchers which is one of the requirements for training abroad, there is a need for language training at the project locations.

8. In sending short term training participants abroad the most emphasis should be on the staff in the institutes that are included in the AARP locations, with attention to the usefulness of the training which should be directly related to their present responsibilities.

For the participants of the Central Research Institute for Food Crops who come from the Institutes at Banjarmasin and Maros it is suggested that they take advantage of the training program at IRRI Los Banos. Besides these participants, it is important to give special attention to short term tarining opportunities to project locations that have just been established and are in isolated areas.
It is hoped that the "Farm Manager" workshop for the heads of the institutes' farms and the Research Management Workshop for the heads of the Sub Institutes can be conducted in 1983.

9. At the present time the efforts to build the offices, laboratories green house and other buildings as well as the farm development must be the major activities of this project. The managers of these activities must increase their efforts.

10. The allocated budget for Gondol station is entirely for laboratory, office, and other equipment and thus must be adjusted to the construction schedule which is funded by the World Bank Loan (NAR).

11. The implementation of the Disbursement Schedule is not yet in accordance with the needs and should be revised, thus the Detailed Implementation plan for each catagory and the Network Planning should also be revised.

12. It will be necessary to make clear for the purchase of the vehicles in 1983/1984 that the situation is FX and not LC.

SIGNATURE and DISTRIBUTION LIST

Jakarta, November 25, 1982

Project Leader

H. Achmad Abdullah

NIP. : 080005493

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Lampiran : 1

Surat-Surat Keputusan Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI - USAID

No.	Nomor	Tanggal	Tentang	Ket.
1	2	3	4	5
1.	01/P4U/4/1982	5 April 1982	Organisasi, Tugas Pokok, Fungsi, Susunan Organisasi dan Tata Kerja.	
2.	02/P4U/4/1982	5 April 1982	Penunjukan Pembantu Pemimpin Proyek, Pelaksana Proyek dan Pembantu Pelaksana Proyek.	
3.	03/P4U/4/1982	5 April 1982	Pelimpahan Wewenang penandatangan SPPD, persekot SPJ, Permintaan biaya Ke KPN kepada Ir. H. Noorsyamsi.	
4.	04/P4U/4/1982	5 April 1982	Tunjangan Pelaksana Proyek (TPP).	
5.	05/P4U/4/1982	5 April 1982	Honorarium Pelaksana Proyek (HPP).	
6.	06/P4U/4/1982	5 April 1982	Penunjukan Pembantu Bendaharawan Proyek.	
7.	07/P4U/4/1982	5 April 1982	Penunjukan Pemegang Uang Muka Kerja (PUMK).	
8.	08/P4U/4/1982	5 April 1982	Tata Cara pengajuan uang muka dan pertanggung jawabannya.	
9.	09/P4U/4/1982	5 April 1982	Pembentukan Panitia Pembelian/Pengadaan Barang, alat-alat kantor.	
10.	10/P4U/4/1982	5 April 1982	Penunjukan Pejabat Pemeriksa Barang/Peralatan Kantor.	
11.	11/P4U/4/1982	5 April 1982	Penunjukan Pemegang Inventaris Kantor.	
12.	12/P4U/4/1982	5 April 1982	Penunjukan Pemegang Pool/ Kendaraan.	
13.	13/P4U/4/1982	5 April 1982	Penetapan Biaya Exploitasi kendaraan dinas.	
14.	14/P4U/4/1982	5 April 1982	Tata cara pengajuan pemakai dan perbaikan kendaraan dinas.	
15.	15/P4U/4/1982	5 April 1982	Ketentuan-ketentuan mengenai perjalanan dinas.	
16.	16/P4U/4/1982	5 April 1982	Ketentuan upah borongan/ lembur.	

No.	Nomor	Tanggal	Tentang	Ket.
17.	17/P4U/5/1982	1 Mei 1982	Tunjangan Pembinaan Pemimpin Proyek, Pelaksana dan Pembantu Proyek (sebagai Perbaikan Surat Keputusan Nomor: 04/P4U/4/1982 tanggal 5 April 1982.	
18.	18/P4U/5/1982	1 Mei 1982	Honorarium Pembantu Pemimpin Proyek dan Pelaksana dan Pembantu Proyek (sebagai Perbaikan Surat Keputusan Nomor: 05/P4U/4/1982 tanggal 5 April 1982.	
19.	19/P4U/5/1982	17 Mei 1982	Penunjukan Pelaksana dan Pembantu Pelaksana Rapat Konsultasi Penelitian Ambon.	
20.	20/P4U/6/1982	2 Juni 1982	Tunjangan Pimpinan Proyek, Honorarium Pembantu Pelaksana dan Penunjukan Staf Ahli Proyek.	
21.	21/P4U/7/1982	16 Juli 1982	Pembentukan Panitia Pengangkutan Barang/Mobil Proyek Penelitian dan Pengembangan Pertanian RI - USAID.	
22.	22/P4U/8/1982	23 Agts.1982	Penunjukan Atasan Langsung dan Bendaharawan Penyelesaian Tanah di Wilayah II Samarinda.	

Lampiran : 2

DEPARTEMEN PERTANIAN
BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN
JAKARTA

Surat Keputusan
Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID
Nomor : 29/P4U/11/1982

T e n t a n g

Organisasi, Tugas Pokok, Susunan Organisasi dan Tata Kerja
Proyek Penelitian dan Pengembangan Pertanian RI-USAID.

Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID

Menimbang : bahwa untuk menetapkan kelancaran pelaksanaan kegiatan proyekyang telah berjalan, dipandang perlu untuk menyempurnakan (merubah, menambah) atau menetapkan kembali Surat Keputusan Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID Nomor: 01/P4U/4/1982 tanggal 5 April 1982.

Mengingat : 1. Surat Keputusan Presiden RI Nomor: 44 dan 45 tahun 1974;
2. Surat Keputusan Presiden RI Nomor: 47 tahun 1974;
3. Surat Keputusan Presiden RI Nomor: 14 A tahun 1980;
4. Surat Keputusan Menteri Pertanian Nomor: 455/Kpts/Org/6/1980;
5. Surat Keputusan Menteri Pertanian Nomor: 283/Kpts/OP/4/1982;
6. Surat Persetujuan Daftar Isian Proyek Nomor: 95/XVIII/3/1981 tanggal 13 Maret 1981;
7. Surat Persetujuan Daftar Isian Proyek Nomor: 57/XVIII/3/1982 tanggal 11 Maret 1982.

M E M U T U S K A N

Menetapkan :

Pertama : Merubah, menambah dalam menyempurnakan Surat Keputusan Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID Nomor: 01/P4U/4/1982 tanggal 5 April 1982, sebagai berikut :

Berbunyi	Seharusnya berbunyi
BAB I	
Organisasi, Tugas Pokok, Fungsi dan Susunan Organisasi	
Pasal 1 a, b	tidak ada perubahan.

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Pasal 1 c

Proyek Penelitian dan Pengembangan Pertanian RI-USAID dipimpin oleh seorang Pemimpin Proyek yang bertanggung jawab kepada Menteri Pertanian melalui Kepala Badan Penelitian dan Pengembangan Pertanian selaku Penanggung Jawab Program Penelitian dan Pengembangan Pertanian.	Proyek Penelitian dan Pengembangan Pertanian RI-USAID dipimpin oleh seorang Pemimpin Proyek yang bertanggung jawab kepada Menteri Pertanian melalui Kepala Badan Penelitian dan Pengembangan Pertanian selaku Penanggung Jawab Program Penelitian dan Pengembangan Pertanian. Dalam pelaksanaan sehari-hari Kepala Badan Penelitian dan Pengembangan Pertanian selaku Penanggung Jawab Program dibantu oleh Kepala Pusat Penyiapan Program Penelitian Pertanian sebagai Wakil Penanggung Jawab Program.
Pasal 2	Tidak ada perubahan.
Pasal 3	
Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID dibantu dst.	Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID dibantu oleh : a. Staf Ahli; b. Sekretaris Proyek; c. Bendaharawan Proyek; d. Pembantu Pemimpin Proyek (P3) Bidang Pengendalian; e. Pembantu Pemimpin Proyek (P3) Bidang Pengembangan Tenaga; f. Pembantu Pemimpin Proyek (P3) Bidang Bantuan Teknik; g. Pembantu Pemimpin Proyek (P3) Bidang Pengadaan Tanah; h. Pembantu Pemimpin Proyek (P3) Bidang Konstruksi dan Pengembangan Kebun; i. Pembantu Pemimpin Proyek (P3) Bidang Peralatan; j. Pembantu Pemimpin Proyek (P3) /Koordinator Jawa, Kalimantan Barat dan Bali;

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	k. Pembantu Pemimpin Proyek (P3) /Koordinator Kalimantan Selatan, Tengah dan Timur; l. Pembantu Pemimpin Proyek (P3) /Koordinator Sulawesi, Maluku dan NTT.
BAB II	
Staf Ahli	
Staf Ahli mempunyai tugas membantu Pemimpin Proyek dalam memberikan pertimbangan-pertimbangan dalam menyelenggarakan proyek dibidang program, kerja sama luar negeri, pengendalian, statistik dan procurement.	Tidak ada perubahan
BAB III	
Sekretaris Proyek	
Pasal 5	
Sekretaris Proyek mempunyai tugas membantu Pemimpin Proyek untuk menyusun program kerja dan melaksanakan jalannya proyek sehari-hari dalam surat menyurat, arsip, rumah tangga dan personalia proyek.	Sekretaris Proyek mempunyai tugas membantu Pemimpin Proyek untuk menyusun program kerja proyek dan melaksanakan jalannya proyek sehari-hari dalam surat-menyurat termasuk surat-surat Keputusan dan surat-surat Perjanjian Pekerjaan Pengadaan, arsip, rumah tangga, personalia dan keuangan.
Pasal 6	
Untuk melaksanakan tugas tersebut pada pasal 5, Sekretaris Proyek dibantu oleh Pelaksana Proyek (P2) Program dan P2 Administrasi.	Tidak ada perubahan.
Pasal 7	
Dalam melaksanakan tugasnya P2 Program dan P2 Administrasi dibantu oleh Pembantu Pelaksana Proyek (PPLP).	Dalam melaksanakan tugasnya P2 Program dan P2 Administrasi dibantu oleh Pembantu-Pembantu Pelaksana Proyek.

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BAB IV

Bendaharawan

Pasal 8

Tugas, wewenang dan tanggung jawab Bendaharawan diatur sesuai dengan pasal 77 ICW, yang pelaksanaannya diatur dalam Keppres No. 14 A tahun 1980.	Tugas, wewenang dan tanggung jawab diatur sesuai dengan pasal 77 ICW, yang pelaksanaannya diatur dalam Keppres No. 14 A tahun 1980 dan Keppres 18 tahun 1981.

Pasal 9

Untuk melaksanakan tugas tersebut pada pasal 4, Bendaharawan dibantu oleh PPLP Bendaharawan.	Untuk melaksanakan tugas tersebut pada pasal 4, Bendaharawan dibantu oleh Pembantu Pelaksana Bendaharawan.

BAB V

Pembantu Pemimpin Proyek (P3) Bidang Pengendalian.

Pasal 10

Pembantu Pemimpin Proyek (P3) Bidang Pengendalian Tugas membantu Pemimpin Proyek dalam melakukan monitoring, evaluasi, pelaporan, pemeriksaan dan pengawasan Proyek.	Tidak ada perubahan

Pasal 11

Untuk melaksanakan tugas tersebut pada pasal 10, P3 Pengendalian dibantu oleh P2 Evaluasi dan Pelaporan serta P2 Pemeriksaan dan Pengawasan.	Tidak ada perubahan

Pasal 12

Dalam melaksanakan tugasnya, P2 Evaluasi Pelaporan serta P2 Pemeriksaan dan Pengawasan dibantu oleh PPLP.	Tidak ada perubahan

BAB VI

Pembantu Pemimpin Proyek (P3) Bidang Pengembangan Tenaga.

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Pasal 13	
Pembantu Pemimpin Proyek (P3) Bidang Pengembangan Tenaga mempunyai tugas membantu Pemimpin Proyek dalam mengurus latihan jangka panjang dan latihan jangka pendek dalam rangka bantuan proyek.	Tidak ada perubahan
Pasal 14	
Untuk melaksanakan tugas tersebut dalam pasal 13 P3 Pengembangan Tenaga dibantu oleh P2 Latihan jangka panjang dan Latihan jangka pendek.	Tidak ada perubahan
Pasal 15	
Dalam melaksanakan tugasnya, P2 Latihan Jangka Panjang dan Jangka Pendek dibantu oleh PPLP.	Tidak ada perubahan
BAB VII	
Pembantu Pemimpin Proyek (P3) Bidang Bantuan Teknik.	
Pasal 16	
Pembantu Pemimpin Proyek (P3) Bantuan Teknik mempunyai tugas membantu Pemimpin Proyek dalam mengurus tenaga ahli asing dalam rangka bantuan teknik untuk Proyek.	Tidak ada perubahan
Pasal 17	
Untuk melaksanakan tugas tersebut dalam pasal 16, P3 Bantuan Teknik dibantu oleh P2 Bantuan Teknik Tanaman Pangan dan P2 Bantuan Teknik Komoditi lainnya.	Tidak ada perubahan
Pasal 18	
Dalam melaksanakan tugasnya, P2 Bantuan Teknik Tanaman Pangan dan P2 Bantuan Teknik Komoditi lainnya dibantu oleh PPLP.	Tidak ada perubahan

BAB VIII

Pembantu Pemimpin Proyek (P3) Bidang Pengadaan Tanah.

Pasal 19

-	Pembantu Pemimpin Proyek (P3) Bidang Pengadaan Tanah bertugas membantu Pemimpin Proyek dalam mengurus atau melaksanakan pengadaan tanah sampai mendapat sertifikat.

Pasal 20

-	Untuk melaksanakan tugas tersebut dalam pasal 19, P3 Bidang Pengadaan Tanah dibantu oleh P2 Pengadaan Tanah.

BAB IX

Pembantu Pemimpin Proyek (P3) Konstruksi dan Pengembangan Kebun.

Pasal 21

P3 Konstruksi dan Pengembangan Kebun mempunyai tugas membantu Pemimpin Proyek dalam mengurus pembangunan fisik proyek yang berupa bangunan dan Pengembangan Kebun.	Tidak ada perubahan

Pasal 22

Untuk melaksanakan tugas tersebut dalam pasal 19, P3 Konstruksi dan Pengembangan Kebun dibantu oleh P2 Konstruksi dan P2 Pengembangan Kebun.	Tidak ada perubahan

Pasal 23

Dalam melaksanakan tugasnya P2 Konstruksi dan P2 Pengembangan Kebun dibantu oleh Pembantu oleh PPLP.	Dalam melaksanakan tugasnya P2 Konstruksi dan P2 Pengembangan Kebun dibantu oleh Pembantu-Pembantu Pelaksana.

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BAB X	
Pembantu Pemimpin Proyek (P3) Pengadaan Peralatan.	
Pasal 24	
P3 Pengadaan Peralatan mempunyai tugas membantu Pemimpin Proyek dalam mengurus pengadaan yang berupa peralatan laboratorium, lapangan, kendaraan dan peralatan kantor.	Tidak ada Perubahan
Pasal 25	
Untuk melaksanakan tugas tersebut dalam pasal 24, P3 Pengadaan Peralatan dibantu oleh P2 Peralatan laboratorium, P2 Peralatan Lapangan serta P2 Peralatan Kantor dan Kendaraan.	Tidak ada perubahan
BAB XI	
Pembantu Pemimpin Proyek (P3)/ Koordinator Jawa, Kalimantan dan Bali.	Pembantu Pemimpin Proyek (P3)/ Koordinator Jawa, Kalimantan Barat dan Bali.
Pasal 26	
P3 Koordinator Jawa, Kalimantan dan Bali mempunyai tugas membantu Pemimpin Proyek dalam mengkoordinasi pelaksanaan pembangunan sarana fisik di Jawa, Kalimantan dan Bali.	P3 Koordinator Jawa, Kalimantan Barat dan Bali mempunyai tugas membantu Pemimpin Proyekdalam mengkoordinasi pelaksanaan pembanguman sarana fisik(konstruksi, Tanah dan peralatan) di Jawa, Kalimantan Barat dan Bali.
Pasal 27	
Untuk melaksanakan tugas tersebut dalam pasal 26, P3/Koordinator Jawa, Kalimantan Barat dan Bali dibantu oleh P2 Bangunan Tanaman Pangan dan P2 Bangunan Tanaman Industri.	Tidak ada perubahan

Pasal 28

Dalam melaksanakan tugasnya, P2 Bangunan Tanaman Pangan dan P2 Bangunan Tanaman Industri dibantu oleh PPLP.	Tidak ada perubahan

BAB XII

P3/Koordinator Kalimantan Selatan, Tengah dan Timur.

Pasal 29

P3/Koordinator Kalimantan Selatan, Tengah dan Timur mempunyai tugas membantu Pemimpin Proyek dalam mengkoordinasikan pelaksanaan sarana fisik di Kalimantan Selatan, Tengah dan Timur.	P3/Koordinator Kalimantan Seltan, Tengah dan Timur mempunyai tugas membantu Pemimpin Proyek dalam mengkoordinasikan pelaksanaan sarana fisik (Konstruksi, Tanah dan Peralatan) di Kalimantan Selatan, Tengah dan Timur.

Pasal 30

Untuk melaksanakan tugas tersebut pada pasal 29,P3/Koordinator Kalimantan Selatan, Tengah dan Timur dibantu oleh P2 Bangunan Tanaman Pangan , P2 Bangunan Kehutanan dan P2 Penyakit Hewan.	Tidak ada perubahan

Pasal 31

Dalam melaksanakan tugasnya, P2 Bangunan Tanaman Pangan, P2 Bangunan Kehutanan dan P2 Penyakit Hewan dibantu oleh PPLP.	Tidak ada perubahan

BAB XIII

P3/Koordinator Sulawesi, Maluku dan NTT.

Pasal 32

P3/Koordinator Sulawesi, Maluku dan NTT mempunyai tugas membantu Pemimpin Proyek dalam mengkoordinasikan pelaksanaan pembangunan	P3/Koordinator Sulawesi, Maluku dan NTT mempunyai tugas membantu Pemimpin Proyek dalam mengkoordinasikan pelaksanaan pembangunan

sarana fisik di Sulawesi, Maluku dan NTT.	sarana fisik (Konstruksi,Tanah dan Peralatan) di Sulawesi, Maluku dan NTT.
Pasal 33	
Untuk melaksanakan tugasnya tersebut pada pasal 32, P3 Koordinator Sulawesi, Maluku dan NTT dibantu oleh P2 Bangunan Tananaman Pangan dan P2 Bangunan Tanaman Industri, P2 Banguman Kehutanan dan P2 Bangunan Peternakan.	Tidak ada perubahan
Pasal 34	
Dalam melaksanakan tugasnya, P2 Bangunan Tanaman Pangan, P2 Bangunan Tanaman Industri, P2 Bangunan Kehutanan dan P2 Bangunan Peternakan dibantu oleh PPLP.	Tidak ada perubahan
BAB XIV	
Tata Kerja	
Pasal 35	
Dalam melaksanakan tugas Proyek, Pembantu Pemimpin Proyek, Pembantu Pelaksana, Pelaksana Proyek serta Bendaharawan Proyek wajib menerapkan koordinasi, integrasi dan sinkonisasi baik didalam lingkungan proyek maupun antar unit kerja sesuai dengan tugasnya.	Tidak ada perubahan
Pasal 36	
Setiap Pembantu Pemimpin Proyek serta Bendaharawan Proyek wajib memimpin, mengkoordinasikan dan membina pelaksanaan tugas pelaksanaan Proyek dan Pembantu Pelaksana Proyek yang berada dibawah lingkungannya.	Tidak ada Perubahan

Jp.

Pasal 37

Pemimpin Proyek dapat membentuk Panitia dan Team untuk melaksanakan tugas-tugas khusus Proyek sepanjang tidak membebani anggaran Proyek Penelitian dan Pengembangan Pertanian RI-USAID tahun anggaran 1982/1983 yang telah disetujui.	Tidak ada perubahan

Kedua : Hal-hal yang belum diatur dalam Surat Keputusan ini akan ditetapkan kemudian

Ketiga : Dengan berlakunya Surat Keputusan ini maka segala keputusan, ketentuan yang bertentangan dengan jiwa dan isi Surat Keputusan ini dianggag atau dinyatakan tidak berlaku lagi.

Keempat : Surat Keputusan ini berlaku pada tanggal ditetapkan dengan mempunyaidaya laku surut terhitung tanggal 1 April 1982, dengan ketentuan segala sesuatunya akan diubah dan diperbaiki sebagaimana mestinya apabila dikemudian hari ternyata terdapat kekeliruan dalam keputusan ini.

Ditetapkan di : J a k a r t a

Pada tanggal : 19 Nopember 1982

Pemimpin Proyek Penelitian dan Pengembangan Pertanian RI-USAID,

H. Achmad Abdullah, B.Sc
NIP. 080005493.-

Salinan Surat Keputusan ini disampaikan kepada Yth. :

1. Badan Pemeriksa Keuangan di Jakarta;
2. Departemen Keuangan di Jakarta :
   a. Direktur Jenderal Anggaran;
   b. Direktur Jenderal Pengawasan Keuangan Negara;
   c. Kepala Kantor Perbendaharaan Negara;
3. Departemen Pertanian :
   a. Sekretaris Jenderal Departemen Pertanian di Jakarta;
   b. Inspektur Jenderal Departemen Pertanian di Jakarta;
   c. Kepala Biro Keuangan Departemen Pertanian di Jakarta;
   d. Kepala Badan Penelitian dan Pengembangan Pertanian;
4. Semua P3 dan P2 Proyek Penelitian dan Pengembangan Pertanian RI-USAID.

SG/us

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PENJELASAN/URAIN TUGAS SURAT KEPUTUSAN
PEMIMPIN PROYEK PENELITIAN DAN PENGEMBANGAN
PERTANIAN RI-USAID

Nomor : 29/P4U/11/1982

Tanggal : 19 Nopember 1982

BAB III
Sekretaris Proyek

Untuk tertib administrasi dalam Proyek Penelitian dan Pengembangan Pertanian RI-USAID, dianggap perlu untuk mengadakan prosedur dan tata kerja dalam hal surat menyurat, pembuatan surat-surat keputusan Pemimpin Proyek, permintaan alat tulis, permintaan kerja lembur, permintaan untuk foto copy, permintaan untuk mengadakan rapat dan permintaan untuk mengadakan perjalanan dinas.

1. SURAT KELUAR

a. Konsep surat keluar lingkungan Proyek Penelitian dan Pengembangan Pertanian RI-USAID dapat dibuat oleh Sekretaris, Bendaharawan, P3, sesuai dengan bidang masing-masing.

b. Konsep surat supaya disampaikan kepada Pemimpin Proyek atau yang ditunjuk untuk mendapat paraf persetujuan.

c. Konsep surat yang telah diparaf diserahkan kepada bagian pengetikan/pengadaan untuk diselesaikan. Setiap surat diketik pada kertas berwarna putih sebanyak alamat yang dituju dan tembusan, kertas ketikan surat yang berwarna merah muda adalah untuk arsip Sekretaris Proyek, sisanya yang berwarna hijau muda dan kuning masing-masing adalah arsip P3 yang bersangkutan dan P2 Administrasi.

d. Surat keluar yang telah diketik sebelum ditanda tangani oleh Pimpro harus diparaf/difiat terlebih dahulu oleh pembuat konsep dan Sekretaris.

e. Yang berhak menandatangani surat keluar hanya Pemimpin Proyek atau yang ditunjuk. Surat keluar yang telah ditandatangani dan untuk dikirim ke alamat yang telah ditentukan, diselesaikan oleh petugas yang menangani surat-surat keluar.

f. Seluruh surat keluar yang bersifat kebijaksanaan, hanya dapat ditandatangani oleh Pemimpin Proyek dan tidak dapat dilimpahkan wewenangnya. Dalam hal Pemimpin Proyek berhalangan dalam waktu lama dapat ditandatangani oleh Pejabat yang ditunjuk oleh Pemimpin Proyek.

g. Surat keluar dalam lingkungan proyek (intern) yang menyangkut bidang tehnis, masing-masing P3/Sekretaris Proyek dapat dibuat dan ditandatangani oleh P3 yang bersangkutan/Sekretaris Proyek dengan tembusan kepada Pemimpin Proyek.

2. SURAT MASUK

a. Setiap surat masuk supaya di agenda dahulu oleh petugas yang menangani surat masuk.

b. Sesudah surat-surat masuk di agenda disampaikan kepada Pemimpin Proyek untuk mendapatkan disposisi penyelesaian. Apabila Pemimpin Proyek berhalangan, semua surat masuk diselesaikan oleh Sekretaris Proyek.

c. Setelah surat-surat masuk diberi disposisi oleh Pemimpin Proyek, maka surat tersebut diteruskan ke Sekretaris Proyek untuk diselesaikan atau diteruskan kepada yang bersangkutan oleh petugas ekspedisi.

3. PEMBUATAN SURAT KETETAPAN/KEPUTUSAN

a. Pada dasarnya semua P3, Bendaharawan dan Sekretaris Proyek boleh membuat konsep surat Keputusan yang berhubungan dengan Proyek Penelitian dan Pengembangan Pertanian RI-USAID sesuai dengan bidangnya masing-masing. Setiap konsep surat Keputusan harus diperiksa/diteliti kebenarannya dipandang dari sudut/segi yuridisnya terlebih dahulu oleh pembuat konsep dan Sekretaris Proyek atau pejabat yang diberi kuasa serta dibubuhi paraf dan selanjutnya diajukan untuk mendapatkan persetujuan Pemimpin Proyek.

b. Semua pembuatan surat Keputusan perlu disesuaikan dengan standard hasil keputusan Rapat jaringan dan informasi hukum Badan Litbang Pertanian.

c. P3 dapat mengusulkan anggota kepanitiaan sesuai dengan bidangnya kepada Pemimpin Proyek/Sekretaris Proyek.

d. Surat Keputusan yang sudah diketik rapi diparaf/difiat oleh pembuat konsep selanjutnya disampaikan kepada Pemimpin Proyek untuk ditandatangani, kemudian diberi nomor dan disampaikan kepada yang bersangkutan.

4. PERMINTAAN ALAT TULIS

a. Untuk permintaan alat-alat tulis kantor, harus mengisi formulir yang telah disediakan.

b. Formulir permintaan alat-alat tulis harus disetujui terlebih dahulu oleh atasan langsungnya dalam Proyek.

c. Formulir-formulir permintaan harus dihimpun dengan rapi oleh pemegang alat-alat tulis dan pengeluaran tersebut dibukukan sebagaimana mestinya.

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c. Setelah butir b, dimintakan persetujuan P2 Administrasi/Kuasa Material.

5. PERMINTAAN KERJA LEMBUR

a. Kerja lembur hanya diperkenankan khusus pekerjaan yang penyelesaiannya sangat mendesak dan tidak bisa ditangguhkan.

b. Kelengkapan administrasi untuk kerja lembur telah disediakan oleh P2 Administrasi dan harus diisi sebagaimana mestinya.

c. Semua permintaan kerja lembur staf Proyek dikoordinir oleh P2 Administrasi.

d. Surat Perintah kerja lembur harus diketahui oleh atasan langsungnya sebelum disampaikan kepada Sekretaris Proyek atau Pemimpin Proyek.

e. Pejabat yang berwenang untuk memberi perintah lembur adalah Pemimpin Proyek.

6. PERMINTAAN FOTO COPY

Formulir permintaan foto copy surat-surat dan lain-lain harus ditandatangani oleh Pemohon sendiri dan atasan langsungnya dan disetujui oleh P2 Administrasi.

7. PERMINTAAN MENGADAKAN RAPAT

a. Para P3 yang akan mengadakan rapat supaya memberitahukan dan mendapat persetujuan Pemimpin Proyek/Sekretaris Proyek mengenai jenis rapat, tanggal, hari, jam, tempat dan perkiraan jumlah peserta yang hadir.

b. Rencana rapat hendaknya diberitahukan paling sedikit 5 (lima) hari sebelumnya kepada P2 Administrasi.

c. Penandatanganan surat Undangan;
   a) Yang sifatnya intern oleh para P3.
   b) Apabila mengundang instansi diluar Proyek oleh Pemimpin Proyek.

d. Hasil kesimpulan rapat harus disampaikan kepada P3 Pengendalian, Pemimpin Proyek dan Sekretaris Proyek secara tertulis, selambat-lambatnya 5 (lima) hari sesudah rapat selesai.

8. PERMINTAAN PERBAIKAN KENDARAAN DINAS PROYEK

Para pemegang kendaraan yang hendak diperbaiki wajib mengisi formulir yang telah tersedia dan diserahkan kepada P2 Administrasi untuk difiat dan diteruskan kepada P2 kendaraan untuk penyelesainnya sesuai dengan dana yang tersedia.

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9. PERJALANAN DINAS

a. Pejabat yang berwenang menerbitkan/menandatangani Surat Perintah Perjalanan Dinas (SPPD) adalah Pimpinan Proyek atau Sekretaris Proyek. Dalam hal ini Sekretaris Proyek hanya boleh menandatangani SPPD apabila Pemimpin Proyek berhalangan. Yang dimaksud dengan berhalangan ialah apabila Pemimpin Proyek turni dan keperluan lainnya selama 3 (tiga) hari secara berturut-turut tidak berada ditempat kedudukan Proyek.
Dalam seperti kejadian diatas, Sekretaris diperkenankan menandatangani SPPD yang sangat mendesak dan tidak dapat ditunda-tunda lagi. Setelah Pemimpin Proyek kembali ditempat kedudukan Proyek, Sekretaris Proyek akan melaporkan secara tertulis siapa saja yang mengadakan perjalanan dinas selama Pemimpin Proyek berhalangan.

b. Dalam Surat Perintah Perjalanan Dinas :
- Tanda tangan berangkat dari tempat kedudukan oleh P2 Administrasi.
- Telah diperiksa dst. .....ditanda tangani oleh Pimpro/Sekpro.
- Setuju dibayar ditanda tangani oleh Pimpinan Proyek.

c. Untuk mengadakan perjalanan dinas petugas yang bersangkutan harus mengisi formulir Rencana Perjalanan Dinas dan Persekot Perjalanan dalam rangkap 2 (dua). Formulir Rencana Perjalanan Dinas telah diperbaharui dengan cara yang lebih sederhana (contoh terlampir). Baik perjalanan Dinas menginap maupun Perjalanan Dinas tanpa menginap harus mengisi formulir Rencana Perjalanan Dinas.

d. Formulir Rencana Perjalanan Dinas setelah diisi selengkapnya dan harus disetujui terlebih dahulu oleh atasan langsung, diserahkan kepada petugas Perjalanan Dinas (P2 Administrasi) untuk dibuatkan SPPD setelah mendapat persetujuan oleh Pimpinan Proyek.

e. Formulir Rencana Perjalanan Dinas 1 (satu) lembar disimpan oleh P2 Administrasi, 1 lembar lagi disimpan oleh PUMK Perjalanan Dinas. Kwitansi persekot setelah ditandatangani oleh PUMK Perjalanan Dinas, 1 (satu) lembar diserahkan kepada petugas yang mengadakan Perjalanan Dinas dan selembar lagi disimpan oleh PUMK Perjalanan Dinas. Semua SPPD diserahkan kepada petugas yang akan berjalan.

f. Dengan demikian tidak diperbolehkan mengadakan perjalanan dinas tanpa persetujuan Pimpinan Proyek terlebih dahulu.

5

g. Rencana Perjalanan Dinas harus diajukan selambat-lambatnya 4 (empat) hari sebelumnya, terhirung sejak formulir Rencana Perjalanan Dinas diterima oleh Petugas Perjalanan Dinas Proyek (P2 Administrasi).

BAB IV
Bendaharawan

I. Bendaharawan mempunyai tugas menerima, menyimpan dan melakukan pembayaran atas perintah Pemimpin Proyek atau pejabat yang ditunjuk oleh Pemimpin Proyek sesuai dengan perundang-undangan yang berlaku.

II. 1. Mengajukan Surat Permintaan Pembayaran Pendahuluan atas persetujuan Pemimpin Proyek baik SPPP Beban Sementara untuk uang kerja kegiatan proyek sehari-hari maupun SPPP Beban Tetap yang pembayarannya kepada pihak kedua yang diajukan ke KPN Jakarta I dan D.J.A (Direktorat Jenderal Anggaran/Tata Usaha Anggaran) Departemen Keuangan sehubungan dengan sumber pembiayaan dari APBN maupun dari LOAN 497 - T - 064 dan GRANT 497 - 0302.

2. Menerima, melayani pemeriksaan Kas Proyek oleh pemeriksa, Pemimpin Proyek atau pejabat yang ditunjuk sesuai dengan Keppres 14A pasal 38, menata-usahakan keuangan Negara (proyek) sesuai dengan Surat Keputusan Menteri Keuangan dan Menteri Pertanian dan undang-undang yang berlaku serta mencatat/mendokumenkan Surat Pertanggung Jawaban secara baik setiap realisasi keuangan menurut Tolok Ukur dan Perjenis Pengeluaran baik APBN maupun LOAN dan GRANT. Menyusun/Membuat konsep surat teguran/peringatan terhadap setiap pemegang Uang Muka Kerja atas kelambatan/Penyimpangan-penyimpangan pertanggung jawaban.

3. Membantu Pemimpin Proyek, Memonitor, Menganalisa, Mengoreksi dan memberi saran-saran setiap tagihan dari pihak kedua/surat pertanggung jawaban (SPJ), Petunjuk Operasional (PO) dan Rencana Operasional Proyek (ROP) dan sesuai dengan KEPPRES 14A jo 18 atau perundang-undangan yang berlaku.

4. Menyusun laporan realisasi keuangan yang bersumber dari APBN maupun dari Bantuan yang berdasarkan atas pembiayaan dengan Beban Tetap, Beban Sementara, Direct Payment, Indirect Payment (dalam rangka preefinancing pemerintah Indonesia), Application to be made ke AID dalam rangka 497-T 064 dan GRANT 497-0302, yang akan dipergunakan baik oleh Pemimpin Proyek untuk penentuan langkah-langkah lebih lanjut maupun bagi P3 Pengendalian dalam menyusun laporan proyek (bulanan, triwulan, tahunan).

5V

5. Memberikan data-data Realisasi keuangan serta informasi-informasi lainnya sehubungan dengan peraturan-peraturan keuangan sebagai bahan pemikiran dalam rangka penyusunan lembaran kerja (LK), Daftar Usulan Proyek (DUP), Petunjuk Operasional (PO) dan Rencana Operasional Proyek (ROP).

6. Memberikan data/posisi keuangan kepada Pemimpin Proyek/Sekretaris Proyek, P3 Pengendalian sebagai bahan pertimbangan untuk menyetujui pengeluaran-pengeluaran untuk mengambil kebijaksanaan dalam rangka meningkatkan kegiatan Pelaksanaan Proyek, serta untuk check dan recheck dalam pembuatan laporan bulanan.

III. Sesuai dengan Keppres 14A, Bendaharawan menyusun/membuat dan mengirimkan Laporan Keadaan Kas Proyek (LKKP) mengenai bulan yang baru lalu kepada Kantor Perbendaharaan Negara (KPN) Jakarta I yang terlebih dahulu disetujui oleh Pemimpin Proyek atau pejabat yang ditunjuk oleh Pemimpin Proyek dan dikirim selambat-lambatnya tanggal 10 (sepuluh) bulan berikutnya.

IV. 1. Membantu Pemimpin Proyek membuat, menyusun surat pertanggung jawaban (SPJ), realisasi keuangan setiap bulan dan mengirim ke Eselon I selambat-lambatnya tanggal 10 (sepuluh) bulan berikutnya.

2. Untuk membayarkan biaya Operasional/kegiatan proyek atau mengisi Kas Proyek biaya uang kerja Proyek, Bendaharawan mengajukan check untuk ditandatangani oleh Pemimpin Proyek atau Pejabat yang ditunjuk dengan dilampiri data kebutuhan yang akan dibayarkan kepada pihak kedua atau sisa uang di Bank.

3. Bendaharawan berkewajiban menilai kebenaran permintaan uang muka kerja dari pemegang Uang Muka untuk kemudian dimintakan persetujuan kepada Pimpro atau Pejabat yang ditunjuk. Pengajuan harus diketahui oleh atasan langsung dalam Proyek dengan dilampiri data sisa uang muka kerja yang lalu serta perincian uang muka kerja yang akan datang.

4. Membantu Pemimpin Proyek untuk memeriksa kebenaran dan kesahan SPJ yang masuk, baik yang berasal dari PUMK-PUMK maupun dari pihak pemegang persekot/uang kerja lainnya.

BAB V

Pembantu Pemimpin Proyek (P3) Bidang Pengendalian

Pasal 10, 11, 12

Pembantu Pemimpin Proyek (P3) Bidang Pengendalian bertugas membantu Pemimpin Proyek dalam melakukan monitoring, evaluasi, pelaporan, pemeriksaan dan pengawasan pelaksanaan Proyek.

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Adapun perincian tugas tersebut diatas adalah sebagai berikut :

1. Monitoring

a. Memonitor seluruh pelaksanaan/kemajuan kegiatan proyek baik segi keuangan maupun fisik yang dibiayai oleh APBN, Grant dan Loan. Monitoring keuangan dilaksanakan secara periodik untuk bahan pembuatan laporan dan keuangan (lihat lampiran).

b. Bahan-bahan untuk dimonitor diperoleh dengan atau tanpa diminta dari/dengan jalan :

b.1. Pembantu-pembantu Pemimpin Proyek (P3), Sekretaris Proyek, Bendaharawan Proyek, Koordinator Wilayah I, II dan III dan sumber lainnya.

b.2. Mengumpulkan sendiri baik di Pusat maupun di lokasi/daerah secara periodik. Hal tersebut juga berfungsi untuk mengadakan "check and "recheck".

2. Evaluasi

a, Melakukan evaluasi/penilaian baik terhadap rencana maupun pelaksanaan Proyek.

b. Bahan Evaluasi diperoleh dengan atau tanpa diminta dari/dengan jalan:

b.1. DUP yang sedang disusun, network planing, appraisal, agreement, dan lain-lain rencana jaringan kerja.

b.2. Hasil monitoring.

b.3. Bahan laporan baik bulanan, triwulan, semester, tahunan dan kunjungan ke daerah/lokasi, sewaktu-waktu dan lain-lain.

b.4. Pemeriksa dan pengawasan ke daerah/lokasi maupun Pusat.

b.5. Hasil rapat-rapat.

Evaluasi dapat dilakukan secara berkala atau sewaktu-waktu bila diperlukan. Hasil evaluasi disampaikan kepada seluruh yang berkepentingan/P3 dalam Proyek, untuk dapat dipergunakan dalam perencanaan selanjutnya dan untuk mengadakan penyesuaian pelaksanaan jika diperlukan.

3. Pelaporan

a. Sesuai dengan Keputusan Presiden No. 18 tahun 1981 Proyek diwajibkan membuat laporan bulanan, triwulan dan tahunan. Selanjutnya sesuai dengan agreement/appraisal, proyek diwajibkan membuat laporan.

b. Bahan untuk pembuatan laporan diperoleh tanpa diminta dari/dengan jalan :

b.1. Hasil Monitoring.

b.2. Pembantu Pemimpin Proyek (P3), Sekretaris Proyek, Bendaharawan, Koordinator Wilayah I, II dan III.

b.3. Laporan kunjungan ke daerah/lokasi, rapat dan lain-lain.

b.4. Hasil pemeriksaan dan pengawasan.

b.5. Sumber lainnya.

Laporan telah harus selesai pada waktu yang telah ditentukan.

Selain kepada instansi yang telah ditentukan sebagai penerima laporan, laporan harus pula diberikan kedalam, agar semua pelaksana Proyek dapat mengetahui kemajuan Proyek. Pembantu Pemimpin Proyek, Sekretaris, Bendaharawan, Pembantu Pemimpin Proyek/Koordinator Wilayah dalam memberi masukan (input), diwajibkan pula memberi saran-saran/pemecahan masalah, langkah-langkah yang akan diambil dan lain-lain.

4. Pemeriksaan dan Pengawasan

a. Melakukan pengendalian terhadap pelaksanaan Proyek, baik fisik maupun Keuangan. Dalam hal Pemimpin Proyek berhalangan maka dengan surat penunjukan Pemimpin Proyek sebagai atasan langsung Bendaharawan, dapat melakukan pemeriksaan berkala terhadap administrasi keuangan. Pemeriksaan dilakukan bersama Sekretaris Proyek atau P3 lainnya.

b. Pengendalian dilaksanakan secara berkala dan sewaktu-waktu jika diperlukan.

c. Bahan-bahan untuk pengendalian diperoleh dari/dengan jalan :

c.1. Hasil Monitoring

c.2. Bahan laporan baik bulanan, triwulan, tahunan, dan kunjungan ke daerah/lokasi (termasuk dari P3 lainnya).

c.3. Bahan-bahan lainnya.

BAB IV

PEMBANTU PEMIMPIN PROYEK (P3) BIDANG PENGEMBANGAN TENAGA

Pasal 13, 14, 15

Membantu Pemimpin Proyek Mengurus Latihan meliputi a.l. :

1. Menyusun Rencana Latihan Jangka Pendek ke Luar Negeri

a. Menyebarkan macam dan kesempatan latihan yang ada.

b. Menyiapkan petunjuk pelaksanaan pencalonan peserta latihan.

c. Menghimpun usul-usul dan mengumpulkan serta menilai kebenaran calon peserta latihan.

d. Menyusun daftar induk (master list).

2. Menyusun jadwal dan peserta latihan bahasa Inggris bagi calon peserta latihan di luar negeri.

3. Menyiapkan Pengiriman Calon Peserta Latihan.
   a. Menyiapkan/mengecek pemenuhan persyaratan/pengisian formulir yang telah ditetapkan.
   b. Menyiapkan/menotapkan usul calon peserta yang akan dikirim.
   c. Menyiapkan surat usul pembiayaan dan surat-surat lainnya yang diperlukan bagi calon peserta.
   d. Mengikuti perkembangan dan penyelesaiannya hingga keberangkatan ke tempat latihan.

4. Usulan calon peserta dari Eselon II disampaikan kepada Pemimpin Proyek dengan beberapa persyaratan yang telah ditetapkan antara lain :
   - Sesuai dengan Detailed Implementation Plan for AARP.
   - Telah lulus test bahasa Inggris.
   - Disetujui Ketua Komisi Pembinaan Tenaga.
   - Mengisi formulir-formulir dll.

5. Atas petunjuk/disposisi Pemimpin Proyek, P3 beserta staf mempersiapkan surat usulan kepada Project Officer USAID untuk persetujuan pembiayaan calon peserta training.

6. R.M.I. disamping mengurus pendaftaran peserta ditempat training, keberangkatan, penempatan di Luar Negeri juga membantu dalam proses usulan calon-calon dan mencari/memberi informasi adanya latihan-latihan yang sesuai dengan calon-calon yang sudah diusulkan maupun yang akan diusulkan.

7. Setelah mendapat persetujuan dari USAID dan Komisi Pembinaan Tenaga selanjutnya usulan dari Pemimpin Proyek ke Pusgram c.q. Bidang Kerjasama Luar Negeri untuk mengurus/menyelesaikan kelengkapan yang diperlukan untuk pengiriman pejabat ke Luar Negeri (Biro K.LN. Deptan, Bappenas, Sek.Kab dll.)

8. Monitoring Peserta Latihan
   Memonitor peserta latihan sejak keberangkatannya hingga kembali ketempat asal/ unit organisasi yang membawahinya dan melaporkannya kepada Pemimpin Proyek serta unit organisasi asalnya.

9. Lain-lain
   a. Membuat laporan pelaksanaan latihan secara berkala.
   b. Mengadakan konsultasi dengan :

- Pusat/Puslit/Puslitbang
- Komisi Pembinaan Tenaga Badan Litbang Pertanian
- R.M.I.
- USAID

BAB VII

Pembantu Pemimpin Proyek (P3) Bidang Bantuan Tehnik
Pasal 16, 17, 18

Pembantu Pemimpin Proyek (P3) Bidang Bantuan Tehnik bertugas membantu Pemimpin Proyek dalam mengurus Tenaga Ahli Asing dalam rangka bantuan tehnik untuk Proyek.

1. Menyusun daftar calon tenaga ahli asing yang akan dipekerjakan pada proyek bersama dengan Chief of party dengan memperhatikan saran-saran dari Puslit/ Puslitbang/Balai yang berkepentingan.
2. Menilai usul-usul dari pihak R.M.I, baik segi anggaran maupun fisik untuk kemudian dimintakan persetujuan Pemimpin Proyek.
3. Mengurus kelengkapan dokumen bagi tenaga ahli asing proyek beserta keluarganya mencakup administrasi kedatangan, penempatan kerja dan kepergiannya di/ dari wilayah Indonesia.
4. Mengikuti kegiatan-kegiatan para ekspert/konsultan untuk dipakai sebagai bahan pertimbangan selanjutnya.

BAB VIII

Pasal 19, 20

Pembantu Pemimpin Proyek (P3) Bidang Tanah bertugas membantu Pemimpin Proyek mengurus atau melaksanakan penyelesaian pengadaan, dan pembebasan tanah serta sertifikatnya.

1. Mengiventarisasi dan mengumpulkan data tentang tanah yang akan digunakan oleh Proyek.
2. Meneliti data tanah.
3. Mengadakan konsultasi dengan semua pihak yang ada kaitannya dengan masalah pengadaan/pembebasan tanah dan sertifikasi tanah.
4. Mempersiapkan permohonan pembebasan tanah atau sertifikasi tanah.
5. Memonitoring perkembangan penyelesaian pembebasan tanah dan sertifikasi tanah.

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BAB IX

Pembantu Pemimpin Proyek (P3) Konstruksi dan Pengembangan Kebun

Pasal 19, 20, 21

Tugas dan kewajiban

1. Konstruksi.
   a. Mempelajari Rencana pembangunan/Konstruksi sesuai dengan Rencana Proyek.
   b. Membantu designer merencanakan persiapana blockplan/detail plan konstruksi yang akan dibangun.
   c. Mempelajari blockplan/detail plan bersama-sama calon pemakai dan tenaga ahli Proyek.
   d. Mempersiapkan dan menyelesaikan konsep SPK, Surat Perjanjian Perencanaan dan administrasi lainnya yang diperlukan.
   e. Mengikuti perkembangan pengusulan blockplan ke Kepala Badan. Apabila blockplan telah disetujui oleh Kepala Badan baru detail plan konstruksi dimintakan persetujuan ke USAID.
   f. Mengadakan konsultasi dengan tenaga bantuan tehnis (Jawatan Gedung-Gedung Negara atau Cipta Karya).
   g. Mengadakan rapat-rapat konstruksi.
   h. Mengajukan/mengusulkan Rencana Panitia Lelang ke Pemimpin Proyek.
   i. Membuat laporan bulanan, triwulan dan tahunan tentang bangunan fisik.
   j. Membantu Pemimpin Proyek dalam hal penyerahan fisik yang telah siap kepada unit struktural yang bersangkutan.
2. Pengembangan Kebun
   a. Merencanakan jadwal pelaksanaan pengembangan Kebun di Wilayah I, II, III.
   b. Mempersiapkan rencana survey dalam rangka pengembangan Kebun.
   c. Mengadakan konsultasi dengan tenaga ahli asing, staf ahli dan P3 lainnya dalam hal persiapan lapangan.
   d. Mempersiapkan dan menyelesaikan konsep SK Panitia Pengembangan Kebun.
   e. Mengadakan rapat-rapat persiapan pekerjaan tersebut diatas.
   f. Membuat laporan bulanan, triwulan dan tahunan dari hasil pekerjaan tersebut diatas.

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BAB X

Pembantu Pemimpin Proyek (P3) Bidang Pengadaan Peralatan

Pasal 24, 25

a. Meminta rencana kebutuhan peralatan dari Puslitbang-Puslitbang.

b. Mengadakan koordinasi dan evaluasi rencana peralatan yang diajukan Puslitbang-Puslitbang yang membutuhkan.

c. Menyusun Rencana pengadaan dan pengadministrasiannya.

d. Mengadakan konsultasi dengan P3 lainnya dan dengan konsultan.

e. Memintakan persetujuan Pemimpin Proyek.

f. Proses pengadaan/pengadministrasian.

2. Wewenang dan Tanggung Jawab.

a. P3 Pengadaan Peralatan bertanggung jawab atas kelancaran dalam perencanaan pengadaan dan penyampaian peralatan, pengadministrasian serta pelaporan kemajuan dan hambatan dalam urusan peralatan ini.

b. Mensinkronkan pengadaan peralatan dengan kebutuhan dan penyediaan serta pemanfaatan dana se-efisien mungkin.

c. Pada tahap awal P3 Peralatan harus sudah ikut berpartisipasi dengan P3 lainnya.

BAB XI, XII, XIII

Yang dimaksud dengan pembangunan sarana phisik yang dikoordinir oleh Koordinator Wilayah mengenai pengadaan tanah, konstruksi dan peralatan. Setiap Koordinator Wilayah dalam mengambil kebijaksanaan wajib berkonsultasi dengan Kepala Balai.

a. Dalam hal pengadaan tanah, tugas Koordinator adalah :
   1. Menyelesaikan pengadaan tanah dan pencadangan sampai sertifikat.
   2. Koordinator melaporkan hasil tersebut diatas kepada Kepala Proyek.

b. Untuk Konstruksi Koordinator bertugas :
   Ikut merencanakan pembangunan mulai dari perencanaan sampai selesai dengan berkonsultasi dengan Kepala Balai dan Jawatan Gedung-Gedung Negara atau Bagian Cipta Karya setempat.

c. Peralatan Koordinator bertugas :
   Menyampaikan usulan rencana kebutuhan peralatan yang disetujui Kepala Balai.

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DEPARTEMEN KEUANGAN REPUBLIK INDONESIA

Lampiran : 3

NO. 95/XVIII/3 /1981

Lampiran : 1 (satu) rangkap DIP

SURAT PENGESAHAN DAFTAR ISIAN PROYEK
TAHUN ANGGARAN 1981/1982

Dengan ini kami mengesahkan Daftar Isian Proyek .

Departemen [redacted] : P E R T A N I A N.

untuk

1. Kode program : 15.2.02.
2. Kode proyek : 15.2.02.375557.15.06.01
3. Nama proyek : Penelitian dan Pengembangan Perlindungan Tanaman USAID
4. Anggaran Proyek dalam tahun 1981/1982 : Rp. 1.200.000.000.-- (Satu milyar duaratus juta Rupiah)
5. Pinjaman/hibah luar negeri : US $ 1.477.000 Rp. 923.125.000.
6. Lokasi Proyek : Jakarta, Bogor, Kal.Sel, Sul.Sel, Sulut, Kal.Tim, Kal.Bar, Kal.Teng, Maluku, NTT.
7. Nama dan kode Kantor Pembayar
   a. KPN : a.1. Jakarta I. (18)
      a.2. -
      a.3. -
      a.4. -
   b. Ditjen Anggaran Pusat / BI : Rp.334.300.000.--

Dengan pengesahan ini maka Daftar Isian Proyek terlampir berlaku sebagai dasar pelaksanaan proyek bersangkutan dan berlaku sebagai Surat Keputusan Otorisasi (SKO).

Jakarta, 16 Maret 1981.

MENKU BIDANG EKUIN/KETUA BAPPENAS

Deputy Bidang Pengendalian Pembangunan

(Slamet Danusudirdjo)

MENTERI KEUANGAN

u.b.

Direktur Jendral Anggaran,

(Jusuf Ramli)

60

DEPARTEMEN KEUANGAN REPUBLIK INDONESIA

No. 57/KM11/82 /1982

Lampiran : 1 (satu) lembar DIP

SURAT PENGESAHAN DAFTAR ISIAN PROYEK
TAHUN ANGGARAN 1982/1983

Dengan ini kami mengesahkan Daftar Isian Proyek

Departemen/Lembaga : [illegible]

untuk :

1. Kode program : 1.2.02.3.0.57.1.10.02.0.1.
2. Kode proyek : Pemeliharaan dan Pengembangan Jaringan
3. Nama proyek : [illegible]

4. Anggaran Proyek

   dalam tahun 1982/1983 : Rp. 1.765.000.000,-

   (Satu milyar tujuh ratus enam puluh lima juta rupiah).

5. Pinjaman/hibah luar negeri : US$ 4,355,000.- Rp. 2.700.675.000,-
6. Lokasi Proyek : Jakarta, Bogor, Kabsel, Sukabi, Sulut, Kalteng, Kaltim, Maluku, NTT.
7. Nama dan kode Kantor Pembayar

   a. KPN : a.1. Jakarta I (10).

   a.2.

   a.3.

   a.4.

   b. Ditjen Anggaran Pusat / BI : Rp. 721.672.000,-

Dengan pengesahan ini maka Daftar Isian Proyek terlampir berlaku sebagai dasar pelaksanaan proyek bersangkutan dan berlaku sebagai Surat Keputusan Otorisasi (SKO).

Jakarta, 11 Maret 1982

MENKO BIDANG EKUIN/KETUA BAPPENAS

u.b.

Deputy Bidang Pengendalian Pelaksanaan,

(Slamet Danusudirdjo).

MENTERI KEUANGAN

u.b

Direktur Jendral Anggaran,

(Jusuf Ranih).

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PENGADAAN DAN SERTIFIKASI TANAH

PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN

RI - USAID

1981/1982/1982 dan 1982/1983

No.	Rencana		Realisasi sampai saat ini		Digunakan untuk	Pembebasan/ Pengadaan tanah	Sertifikasi Tanah	Keterangan
	Lokasi	Ha	Lokasi	Ha				
1.	Bogor	20	Bogor	18,98	Tanaman Pangan	Selesai	Dalam proses	
2.	Anjungan	200	Simpang Montrado	175	Tanaman Industri	Belum	Belum	
3.	-	-	Selakau	50	Tanaman Industri	Belum	Belum	
4.	Banjarbaru	50	Banjarbaru	52,85	Tanaman Pangan	Selesai	Selesai	
5.	Banjarbaru	5	Banjarbaru	6,97	Penyakit Hewan	Selesai	Selesai	
6.	Handil Manrap	20	Handal Manarap	21,6	Tanaman Pangan	Selesai	Selesai	
7.	Lempake	10	Lempake	10,437	Tanaman Pangan	Selesai	Selesai	
8.	Kuala Kapuas (Unit Tatas)	25	Kuala Kapuas	25	Tanaman Pangan	Selesai	Belum	
9.	-	-	Samarinda	3	Kehutanan	Dalam Proses	Dalam proses	
10.	Balik Papan	20	Balik Papan	80	Kehutanan	Belum	Belum	
11.	Maros	150	Maros	150	Tanaman Pangan	Selesai	Dalam Proses	
12.	Maros	300	Maros/Sundiang Mandai	300	Kehutanan	Belum	Belum	
13.	Kalase	50	Kalase	50	Tanaman Pangan	Selesai	Dalam proses	
14.	Makariki	50	Makariki	107	Tanaman Pangan	Selesai	Selesai	
15.	Makariki	200	Makariki	200	Tanaman Industri	Selesai	Selesai	
16.	Lanrang	43	Lanrang	43	Tanaman Pangan	Selesai	Dalam proses	
17.	Jeneponto	30	Jeneponto	30	Tanaman Pangan	Selesai	Belum	
18.	Mariri	50	Mariri	50	Tanaman Pangan	Selesai	Belum	
19.	Bontobili	23	Bontobili	23	Tanaman Pangan	Selesai	Dalam Proses	
20.	Tambang Ulang	200	Kupang	50	Tanaman Pangan	Dalam Prose	Dalam proses	
	Jmlah	1446		1447,837				

Lampiran 4

62

SURAT PERJANJIAN SUPLEMEN

BAGIAN KETIGA

Nomor : 02.K/AARP/W.I/7/2/1982

Tanggal : 7 Januari 1982

Dari Surat Perjanjian Induk Nomor : 02.K/AARP/17/9/81

PEMBERIAN JASA PERENCANAAN PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN BANTUAN USAID (APPLIED AGRICULTURAL RESEARCH PROJECT)

Lokasi : di Wilayah I BOGOR

Pada hari ini Kamis tanggal Tujuh bulan Januari tahun seribu sembilan ratus delapan puluh dua, yang bertanda tangan di bawah ini :

I. Ir. Budhoyo Sukotjo : Pemimpin Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID, berkedudukan di - Jalan Raguman No.29, Jakarta Selatan, dalam hal ini bertindak untuk dan atas nama Badan Penelitian dan Pengembangan Pertanian, yang selanjutnya disebut : PIHAK PERTAMA.

II. Ir. Sugeng Rahardjo, M.Arch : Direktur Proyek P.T. Encona Engineering Inc. berkedudukan di Jalan Panaragan Kidul No.4 Bogor dan di Jalan Sumur Bandung No.5, Bandung yang dalam jabatannya bertindak untuk dan atas nama P.T. Encona Engineering Inc. Jalan Angkasa no. 32 Blok B-5-6-7-8 Jakarta yang selanjutnya disebut : PIHAK KEDUA.

Dengan ini kedua belah pihak telah bersepakat dan menyatakan bahwa :
PIHAK PERTAMA memberi tugas kepada PIHAK KEDUA dan PIHAK KEDUA menerimanya : Pekerjaan Jasa Perencanaan Pembangunan Gedung fase I Balittan di Wilayah I Bogor, dengan mengadakan Perjanjian Suplemen Bagian ke III, sesuai dengan Surat Perintah Kerja No. 4 /AARP/CFD/1982 tanggal 6 Januari 1982 yang merupakan kesatuan dengan Surat Perjanjian Induk Pemberian Jasa Perencanaan Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID No.: 02.K/AARP/17/9/81 tanggal 17 September 1981, menurut ketentuan yang tercantum di dalam pasal-pasal Perjanjian ini.

PASAL 1

U M U M

1.1. Surat Perjanjian ini merupakan penegasan, uraian dan perincian Surat Perjanjian Suplemen Bagian Ke TIGA (III) yang mengatur pelaksanaan Jadwal urutan Pembangunan Wilayah I.

1.2. Sepanjang tidak ditetapkan lain dalam Surat Perjanjian Suplemen Bagian Kedua ini, maka dalam hubungan dengan pelaksanaan pekerjaan tersebut yang di uraikan dalam pasal 2, akan berlaku segala ketentuan dalam Surat Perjanjian Induk.

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PASAL 2

KETENTUAN TUGAS, LINGKUP DAN URAIAN PEKERJAAN

2.1. Tugas pekerjaan jasa perencanaan dalam Surat Perjanjian Suplemen ini meliputi pekerjaan :

"PERENCANAAN PEMBANGUNAN FASE I BALITTAN BOGOR DI WILAYAH I (BOGOR)"

2.2. Lingkup pekerjaan tersebut dalam pasal 2.1. meliputi pekerjaan :

2.2.1. Perencanaan pembuatan Main Building terdiri dari :

1. Auditorium/office 700 m2;
2. Ware house post harvest Lab. 900 m2;
3. Ware house germ plasm Lab. 540 m2;
4. Drying floor. 1.500 m2

2.2.2. Perencanaan pembuatan Suporting Building terdiri dari :

1. Common ware house 270 m2;
2. Mechanic ware house 900 m2;
3. Workshop 900 m2;
4. Fertilizer storage 324 m2;
5. Green house 844 m2;

2.3. Uraian pekerjaan tersebut dalam pasal 2.1. meliputi :

2.3.1. Melakukan survey pendahuluan termasuk penyusunan persyaratan perencanaan dan kompilasi data perencanaan.
2.3.2. Membuat rencana tapak.
2.3.3. Membuat gambar-gambar lengkap : rencana penjelasan-penjelasan rencana dan perhitungannya.
2.3.4. Membuat gambar-gambar detail, rencana kerja dan syarat-syarat, perkiraan volume pekerjaan dan rencana anggaran biaya.
2.3.5. Membuat peraturan administrasi dan spesifikasi teknis.
2.3.6. Memberikan penjelasan teknik pada waktu rapat penjelasan pekerjaan (Aanwijzing).
2.3.7. Menyusun Risalah Anwijzing.
2.3.8. Membantu Pemberi Tugas dalam Evaluasi Pelelangan dan menyusun dokumen pelelangan dan pelaksanaan.
2.3.9. Melakukan pengawasan berkala segi arsitektur dalam tahap pelaksanaan.

PASAL 3

WAKTU PELAKSANAAN

3.1. Kecuali bila dikehendaki lain oleh PIHAK PERTAMA, pekerjaan sebagaimana dimaksud dalam pasal 2 perjanjian ini harus selesai dan hasilnya sudah diserahkan secara lengkap kepada PIHAK PERTAMA dengan memuaskan pada tanggal 31 MEI 1982 sesuai dengan rencana kerja yang telah disetujui oleh kedua belah pihak.

3.2. Apabila terjadi hal-hal di luar kuasa PIHAK KEDUA yang mengakibatkan dilampauinya tanggal tersebut pada ayat 3.1. tersebut, PIHAK KEDUA harus memberitahukannya secara tertulis kepada PIHAK PERTAMA, penundaan penyelesaian atas bagian atau seluruh pekerjaan dapat dilakukan bilamana dipandang perlu dan kedua belah pihak telah menyetujui penundaan termaksud.

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PASAL 4

IMBALAN JASA PERENCANAAN DAN PERATURAN PEMBAYARAN

4.1. Dalam melaksanakan pekerjaan tersebut PIHAK KEDUA akan mendapatkan Imbalan Jasa yang besarnya disesuaikan dengan keputusan bersama antara BAPPENAS dan Menteri Keuangan No. 1255/DIV/6/1981 / SE-1.8/DJA/III.0/6/81 tanggal 27 Juni 1981 dan Keputusan Direktur Jenderal Cipta Karya No. 063/KPTS/CK/1981 tanggal 19 Juni - 1981.

4.2. Besarnya Imbalan Jasa tersebut adalah :

$\frac{3,877}{100}$ x Rp 855.000.000,- = Rp 33.148.350,- (Tiga puluh tiga juta seratus-empat puluh delapan ribu tiga ratus lima puluh rupiah).

4.3. Biaya untuk Bimbingan Teknik Perencanaan sebesar :

$\frac{0,736}{100}$ x Rp 855.000.000,- = Rp 6.292.800,- (Enam juta dua ratus sembilan puluh-dua ribu delapan ratus rupiah).

4.4. Pembayaran Imbalan Jasa tersebut seluruhnya dibebankan pada Anggaran 1981/1982 Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID No. 95/XVIII/3/81 tanggal 16 Maret 1981 M.A: 15.2.02.375557.18.08.01 dengan cara Beban Tetap/ di transfer melalui Bank Indonesia Pusat melalui Rekening PIHAK KEDUA pada Bank.

4.5. Pembayaran Imbalan Jasa tersebut dalam ayat 4.2. akan dibayarkan dalam 2 (dua) kali angsuran menurut ketentuan sebagai berikut :

4.5.1. Angsuran pertama sebesar 95% (sembilan puluh lima persen) dari seluruh Biaya Imbalan Jasa, yaitu: 95% x Rp 33.148.350,- = Rp 31.490.932,50 (Tiga puluh satu juta empat ratus sembilan puluh ribu sembilan ratus-tiga puluh dua 50/100 rupiah) dibayar setelah selesai Pelelangan pekerjaan dan Pemborong telah ditunjuk.

4.5.2. Angsuran kedua sebesar 5% dari seluruh Biaya Imbalan Jasa,yaitu : 5% x Rp 33.148.350,- = Rp 1.657.417,50 (satu juta enam ratus lima puluh tujuh ribu empat ratus tujuh belas 50/100 rupiah), dibayar setelah adanya Penyerahan Pertama Pekerjaan Pembangunan, yang dikuatkan dengan Berita Acara Penyerahan seluruh pekerjaan Perencanaan sesuai dengan ketentuan-ketentuan dalam Surat Perjanjian ini.

PASAL 5

KEWAJIBAN DAN TANGGUNG JAWAB PIHAK KEDUA

5.1. PIHAK KEDUA wajib sudah memulai pekerjaan nyata selambat-lambatnya 7 (tujuh) hari kalender setelah ditanda tangani Surat Perjanjian ini.

5.2. PIHAK KEDUA wajib untuk melaksanakan tugasnya untuk mencapai hasil pekerjaan yang sebaik-baiknya, sesuai dengan peraturan umum profesional yang berlaku berdasarkan atas kecakapan dan pengalaman yang dimilikinya dan bertanggung jawab penuh atas kebenaran produk pelaksanaan tugasnya termasuk kebenaran gambar-gambar dan perhitungan konstruksi.

5.3. PIHAK KEDUA harus menyerahkan hasil kerja yang telah dilaksanakan berupa gambar-gambar perencanaan/dokumen lelang yang dimaksudkan dalam Perjanjian ini kepada PIHAK PERTAMA dalam bentuk buku masing-masing dalam rangkap 5 (lima).

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5.4. Hak Cipta dari hasil gambar Perencanaan termaksud dalam Perjanjian ini adalah menjadi milik PIHAK KEDUA, sedangkan segala dokumen gambar yang berhubungan dengan Pekerjaan Perencanaan tersebut sepenuhnya merupakan hak milik PIHAK PERTAMA, dan PIHAK PERTAMA maupun PIHAK KEDUA akan menjamin dan menjaga kerahasiaan hasil Perencanaan tersebut terhadap pihak lain yang tidak berkepentingan. PIHAK PERTAMA berhak untuk memiliki turunan dari gambar asli yang disimpan oleh PIHAK KEDUA.

PASAL 6

KEWAJIBAN PIHAK PERTAMA

6.1. Untuk penyelesaian tugas-tugas yang diharapkan dari PIHAK KEDUA, PIHAK PERTAMA dalam hal ini akan membantu dengan memberikan data-data informasi yang diperlukan.

6.2. Dalam kaitannya dengan pelaksanaan oleh PIHAK KEDUA berdasarkan Surat Perjanjian ini dimana diperlukan kerjasama dengan Instansi-instansi lain, PIHAK PERTAMA akan memberikan bantuan seperlunya agar dapat memperoleh informasi yang diperlukan.

6.3. PIHAK PERTAMA akan memberikan keputusan, data serta dokumen yang diperlukan PIHAK KEDUA dalam waktu yang wajar, agar tidak memperlambat pekerjaan PIHAK KEDUA.

PASAL 7

S A N K S I

7.1. Apabila ketentuan-ketentuan pada Pasal 1 dan Pasal 2 dalam Surat Perjanjian ini tidak dilaksanakan oleh PIHAK KEDUA, maka PIHAK PERTAMA berhak membatalkan Perjanjian ini dan dapat menyerahkan pekerjaan ini kepada pihak lain tanpa dapat dituntut ganti rugi apapun oleh PIHAK KEDUA.

7.2. Bilamana PIHAK KEDUA pada batas waktu yang telah ditentukan dalam Pasal 3 Perjanjian ini belum menyerahkan pekerjaannya tanpa alasan yang sah, maka PIHAK KEDUA akan dikenakan sanksi untuk membayar denda sebesar 1 ^{o}/oo (satu perseribu) untuk setiap hari keterlambatan, dengan maksimum 5% (lima persen) dari seluruh Biaya Imbalan Jasa.

7.3. Bilamana dalam suatu tahap pelaksanaan ternyata PIHAK KEDUA tidak sanggup menyelesaikan pekerjaan tersebut dalam Pasal 2 Surat Perjanjian ini dan setelah PIHAK PERTAMA memberikan peringatan secara tertulis kepada PIHAK KEDUA tiga kali berturut-turut tetapi tidak dihiraukan oleh PIHAK KEDUA, maka PIHAK KEDUA diwajibkan menyerahkan semua hasil kerja yang sudah diselesaikannya. PIHAK PERTAMA hanya akan membayar bagian dari Imbalan Jasa sesuai dengan pekerjaan yang telah diselesaikan oleh PIHAK KEDUA.

PASAL 8

FORCE MAJEURE

Apabila dalam pelaksanaan pekerjaan terjadi peristiwa-peristiwa di luar kemampuan kedua pihak, seperti: bencana alam, huru hara, peperangan dan hal-hal lain di luar kekuasaan manusia, maka pihak yang satu akan memberitahukan kepada pihak yang lain diantara kedua pihak mengenai terjadinya force majeure tersebut dengan segera, dan kedua pihak akan mengadakan pertemuan untuk membicarakan cara-cara untuk mengatasi keadaan termaksud.

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PASAL 9

PENYELESAIAN PERSELISIHAN

9.1. Apabila terjadi perselisihan antara PIHAK PERTAMA dan PIHAK KEDUA mengenai Perjanjian ini, maka kedua belah pihak akan menyelesaikan dengan cara musyawarah dan mufakat.

9.2. Jika dengan cara musyawarah belum dapat dicapai suatu penyelesaian maka akan dibentuk suatu Dewan Arbitrase yang para anggautanya terdiri atas :
9.2.1. Seorang Wakil dari PIHAK PERTAMA;
9.2.2. Seorang Wakil dari PIHAK KEDUA;
9.2.3. Seorang Ahli yang ditunjuk oleh kedua Wakil tersebut di atas.

Keputusan Dewan Arbitrase tersebut bersifat mengikat kedua belah pihak, dan seluruh biaya untuk kepentingan Dewan Arbitrase ini dibebankan kepada PIHAK PERTAMA dan PIHAK KEDUA secara merata.

9.3. Untuk Perjanjian ini, kedua belah pihak telah memilih domisili atau tempat kedudukan yang tetap dan sah di wilayah Kantor Panitera Pengadilan Negeri di Jakarta.

PASAL 10

BEA METERAI DAN PAJAK PENJUALAN

Bea Meterai sebesar 1 $^{o}/_{oo}$ (satu perseribu) dan Pajak Penjualan (PPn) sebesar 2.5% (dua setengah persen) dari jumlah biaya Imbalan Jasa, menjadi tanggungan PIHAK KEDUA yang akan dilunasi pada waktu pembayaran.

PASAL 11

LAIN - LAIN

Bilamana dikemudian hari ternyata terdapat kesalahan dan/atau kekurangan dan belum diatur dalam Perjanjian ini, akan dibuat Addendum/Amandemen yang disetujui oleh kedua pihak, yang akan merupakan satu kesatuan dan tidak dapat dipisahkan dari Perjanjian ini.

PASAL 12

P E N U T U P

Surat Perjanjian ini dibuat dalam rangkap 15 (limabelas), dua buah asli bermeterai cukup masing-masing untuk PIHAK PERTAMA dan PIHAK KEDUA, copy selebihnya untuk para pihak yang berkepentingan, ditanda tangani di Jakarta pada hari, tanggal, bulan dan tahun seperti tersebut dalam Pembukaan Perjanjian ini.

PIHAK KEDUA :

PT. PERMONA ENGINEERING INC.

Ir. Sugeng Rahardjo, M.Arch.
Direktur

PIHAK PERTAMA :

PEMIMPIN PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN BANTUAN USAID,

Ir. Budhoyo Sukotjo
NIP. 080013777.

MENGETAHUI :
KEPALA KEMATAN GEDUNG-GEDUNG NEGARA
DAERAH BOGOR,

Ir.Atyanto Mochtar
NIP. 110007656

67

Departemen Pertanian
BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN

Jalan Ragunan 29
Pasar Minggu
Jakarta Selatan.

Telepon : 782202 (4 saluran)
Kawat : LITTANI JAKARTA

SURAT PERINTAH KERJA

Pekerjaan : Perencanaan Pembangunan Fase I Balittan Bogor 1. Main Building 3640 m2 2. Suporting Building 3238 m2.	Nomor : 4 /AARP/CFD/1982 Tanggal : 6 Januari 1982

Yang bertanda tangan di bawah ini :

N a m a : Ir. Budhoyo Sukotjo

J a b a t a n : Pemimpin Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID

A l a m a t : Jalan Ragunan 29 Pasar Minggu - Jakarta Selatan

Selanjutnya disebut PIHAK PERTAMA.

Berdasarkan Surat Perjanjian Induk Nomor : 02.K/AARP/17/9/1981 tanggal 17 September - 1981, memberi Perintah Kerja kepada :

N a m a : Ir. Sugeng Rahardjo M. Arch.

J a b a t a n : Direktur Proyek P.T. Encona Engineering Inc.

A l a m a t : Jalan Angkasa no. 32 Blok B-5-6-7-8 Jakarta.

Selanjutnya disebut PIHAK KEDUA.

PIHAK PERTAMA dalam jabatannya tersebut di atas memberi pekerjaan kepada PIHAK KEDUA dan PIHAK KEDUA menerima untuk melaksanakan pekerjaan :

- Perencanaan Pembangunan - Main Building seluas 3640 m2
  - Suporting Building seluas 3238 m2

Lingkup pekerjaan yang harus diselesaikan adalah menyusun dokumen tender lengkap yang terdiri dari :

1. Peraturan administrasi;
2. Spesifikasi teknis;
3. Petunjuk-petunjuk kepada peserta lelang;
4. Kondisi kontrak;
5. Perkiraan biaya;
6. Volume pekerjaan;
7. Membuat contract drawing.

Denganketentuan-ketentuan sebagai berikut :

1. Penyelesaian pekerjaan :

   Pekerjaan perencanaan tersebut harus sudah diselesaikan pada tanggal 31 Mei 1982 dan hasilnya diserahkan dalam rangkap 10 (sepuluh) kepada PIHAK PERTAMA

2. Imbalan Jasa :

   a. Untuk melaksanakan pekerjaan tersebut PIHAK PERTAMA akan memberikan imbalan jasa yang besarnya disesuaikan dengan Surat Keputusan Bersama antara BAPPENAS dan Menteri Keuangan No. 1255/D/IV/6/1981 SE/1/8/DDA/III.0/6/81 tanggal 27 Juni 1981, Surat Keputusan Jenderal Cipta Karya Nomor : 063/KPTS/CK/VI/1981 tanggal 29 Juni - 1981.

   b. Besarnya Imbalan Jasa tersebut adalah :

      3,877% x Rp 855.000.000,- = Rp 33.148.350,- (Tiga puluh tiga juta seratus empat-puluh delapan ribu tiga ratus lima puluh rupiah) yang seluruhnya dibebankan kepada Anggaran Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID Tahun 1981/1982 Nomor : 95/XVIII/3/1981 tanggal 16 Maret 1981 Mata Anggaran : 15.2.02.375557.18.08.01 dengan cara Beban Tetap.

   c. Perubahan Jenis Pekerjaan yang akan mengakibatkan perubahan Imbalan Jasa akan ditentukan lebih lanjut dalam Surat Perjanjian Pekerjaan Perencanaan yang disetujui bersama oleh kedua belah pihak.

3. Volume fisik yang harus tercakup ke dalam pekerjaan perencanaan tersebut meliputi :

   a. Perencanaa pembuatan Main Building terdiri dari :
      1. Auditorium/office 700 m2;
      2. Ware house post harvest Lab. 900 m2;
      3. Ware house germ plasm Lab. 540 m2;
      4. Drying floor 1500 m2;

   b. Perencanaan pembuatan Suporting Building terdiri dari :
      1. Common ware house 270 m2;
      2. Mechanic ware house 900 m2;
      3. Workshop 900 m2;
      4. Fertilizer storage 324 m2;
      5. Green house 844 m2.

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4. Dengan keluarnya Surat Perintah Kerja ini PIHAK KEDUA sudah dapat memulai persiapan pelaksanaan pekerjaan tersebut di atas.

Demikian Surat Perintah Kerja ini dikeluarkan untuk dilaksanakan dan ketentuan-ketentuan lebih lanjut mengenai pelaksanaan pekerjaan ini akan di tuangkan dalam Surat Perjanjian Perencanaan yang akan ditanda tangani oleh kedua belah pihak.

Proyek Penelitian dan Pengembangan
Pertanian Bantuan USAID
Pemimpin,

Ir. Budhoyo Sukotjo
NIP. 080013777.

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UNITED STATES OF AMERICA
AGENCY FOR INTERNATIONAL DEVELOPMENT
AMERICAN EMBASSY
JAKARTA, INDONESIA

Lampiran : 6

Letter No.

JUN 9 1982

Mr. Achmad Abdullah
Project Leader AARP
Badan Penelitian dan Pengembangan
Pertanian
Pusat Penyiapan Program Penelitian
Pertanian
Jl. Ragunan 29
Pasar Minggu
Jakarta Selatan

Dear Mr. Abdullah:

USAID engineers have reviewed the final plans and cost estimates for the first phase of the Bogor construction under the Applied Agricultural Research Project (497-0302). We are pleased to inform you that USAID approves these plans and cost estimates.

There remain some minor items which need correction, but these can be corrected during the bidding period. PTE will appreciate one copy of the final documents, tender committee evaluation report, notice of award, and the contract, as soon as available.

Sincerely,

Walter C. Tappan

Walter C. Tappan
Chief,
Agricultural Development

Figure 1. Site Plan Balittan Bogor

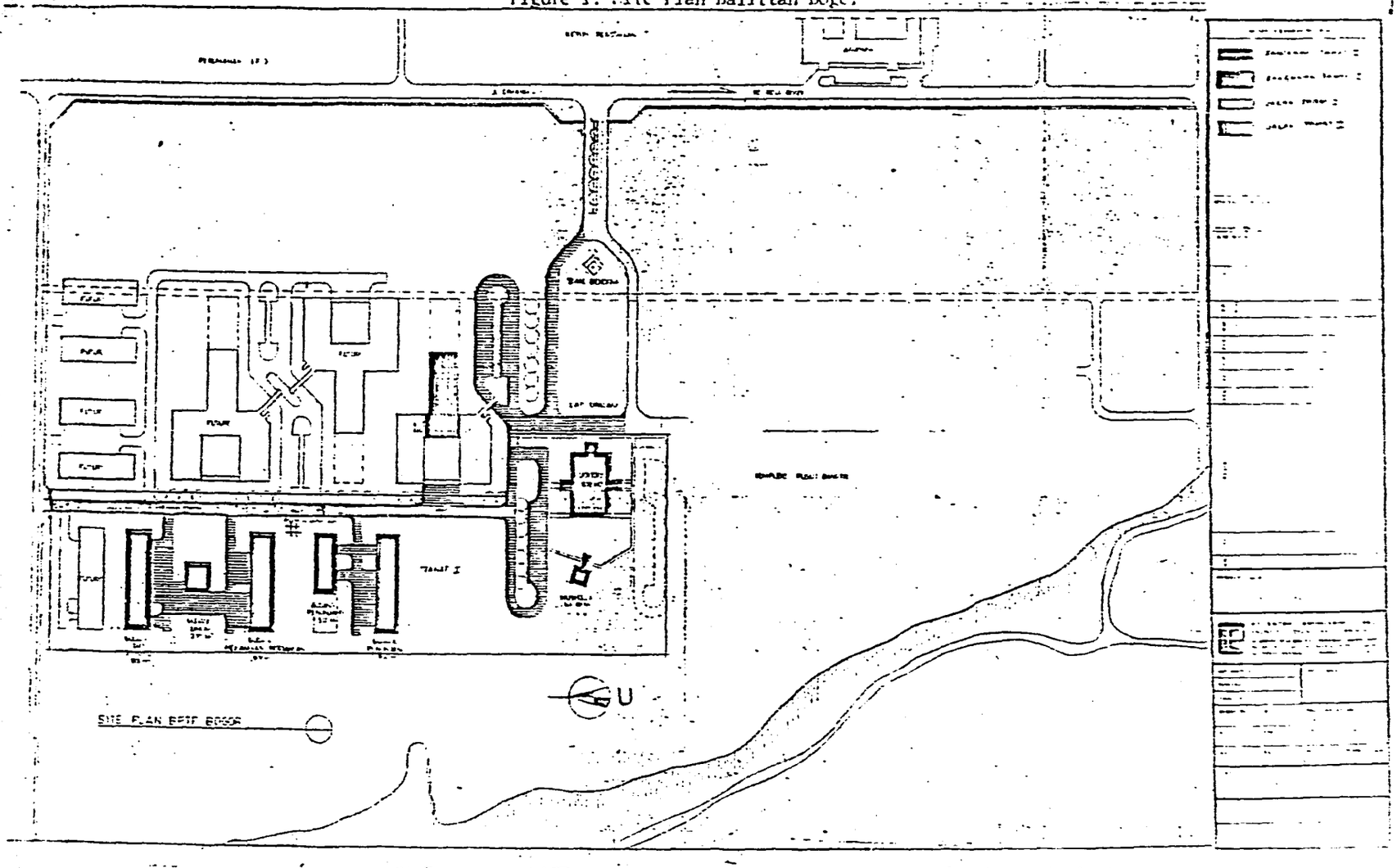
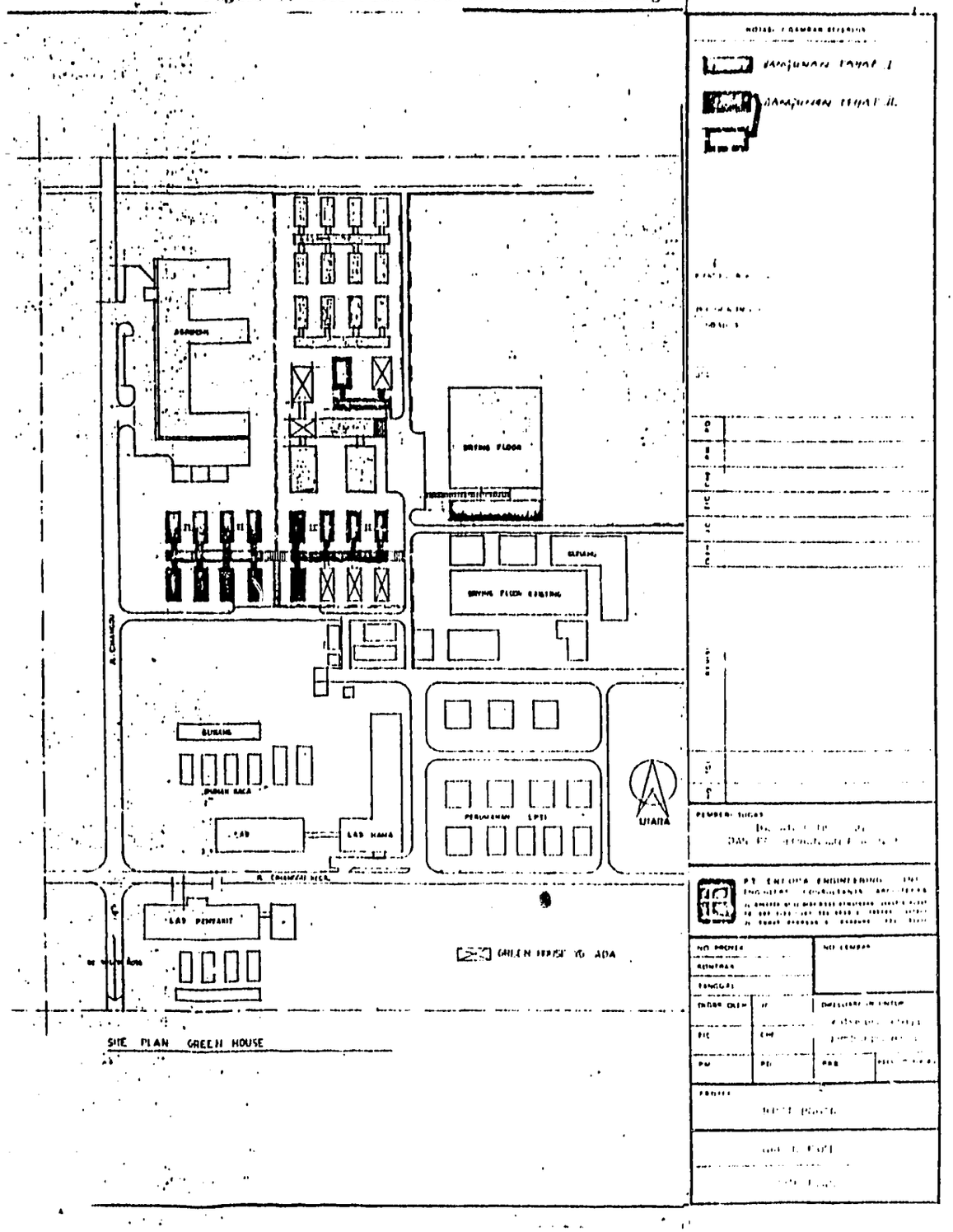
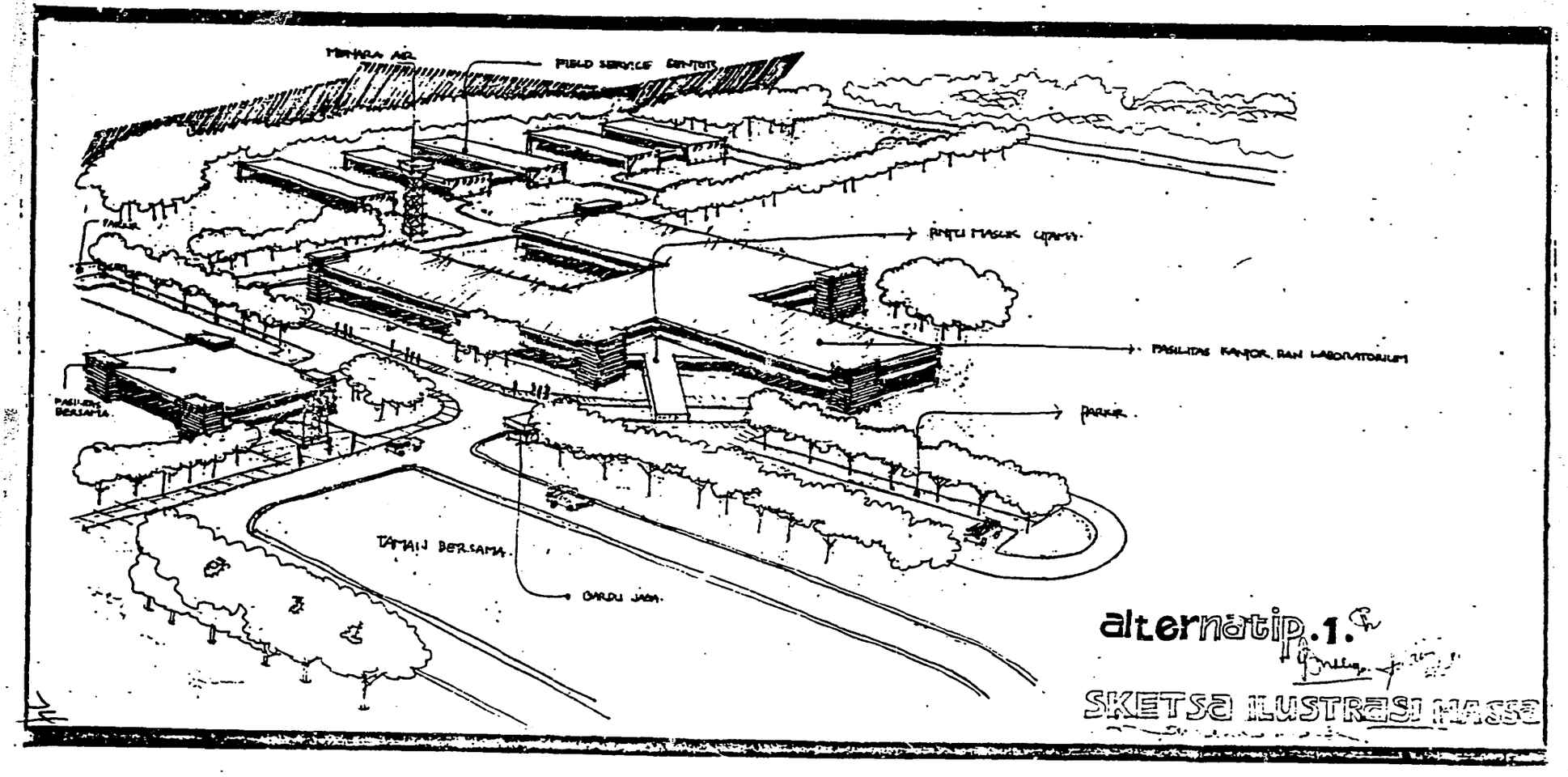


Figure 2. Site Plan Green House Balittan Bogor



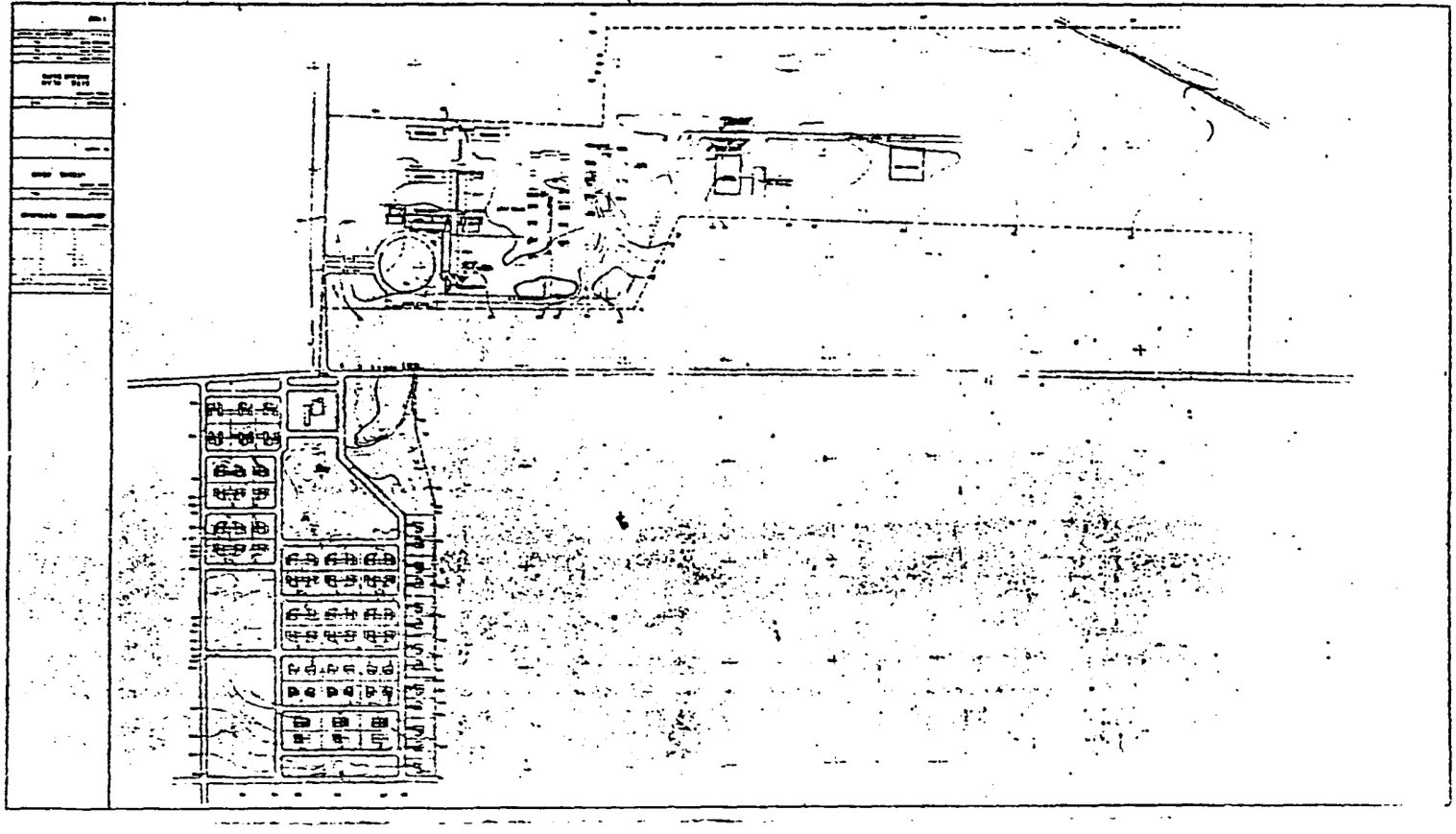
73



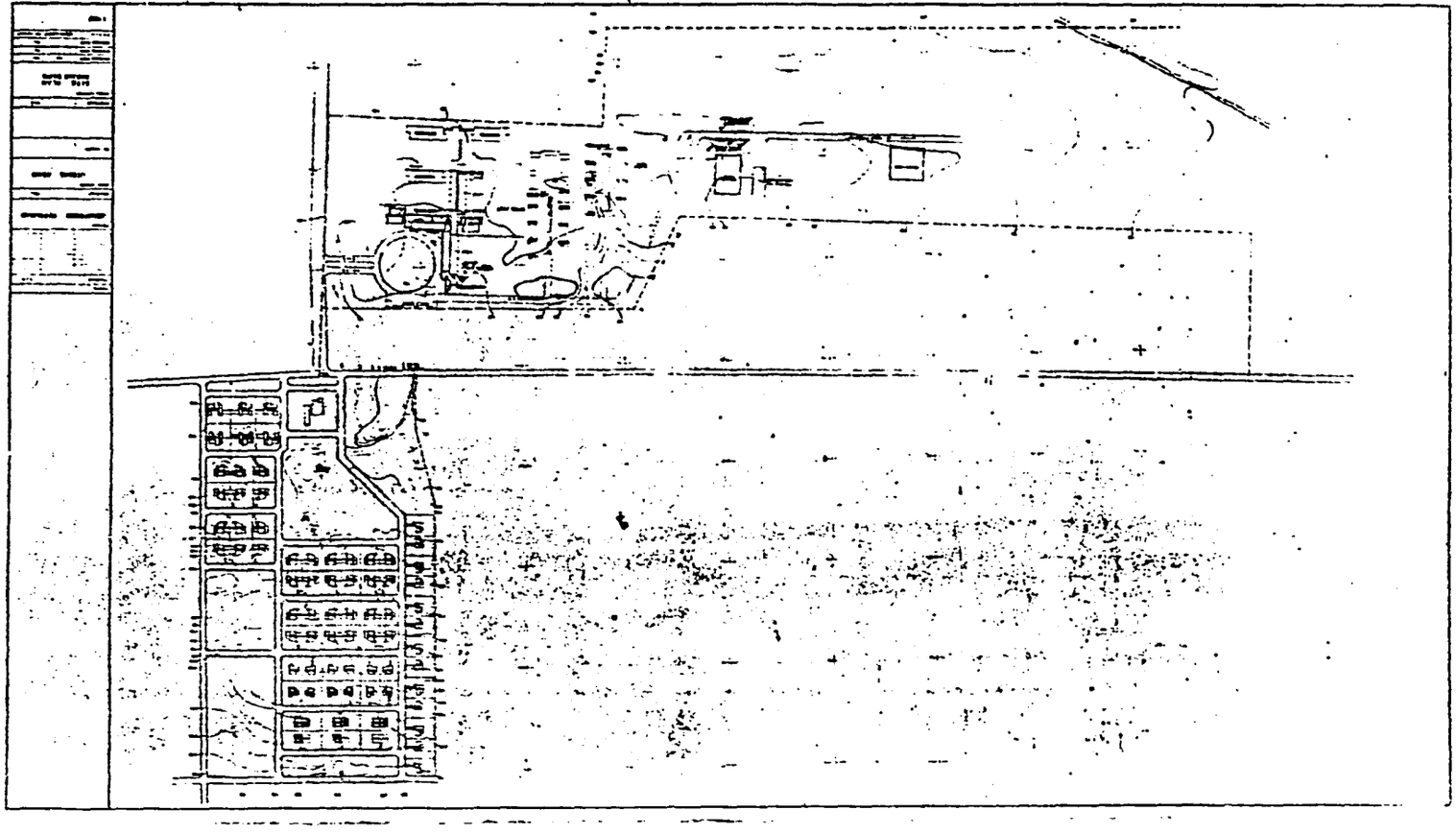
alternatip.1.

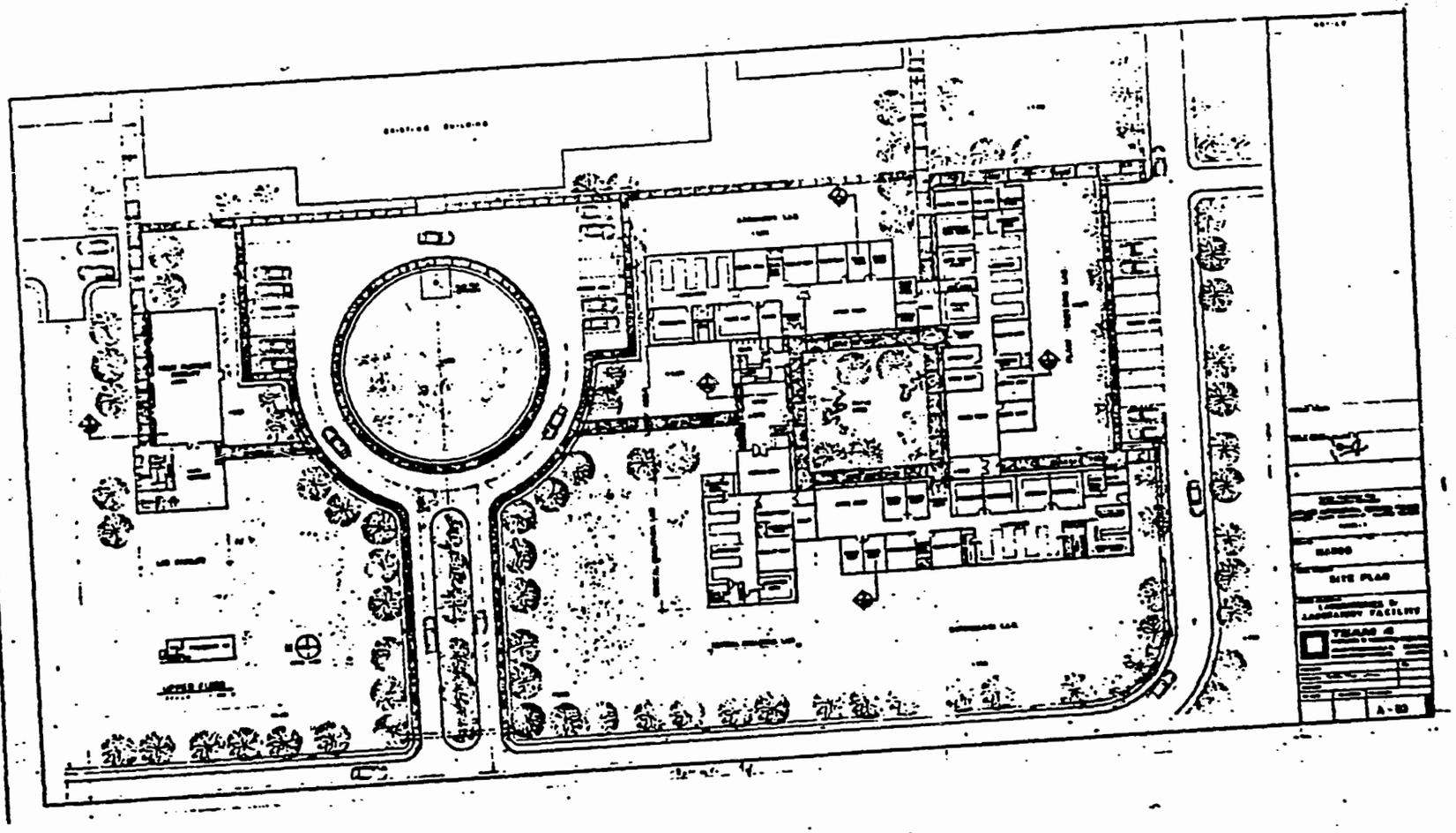
SKETSA ILUSTRASI MASSA

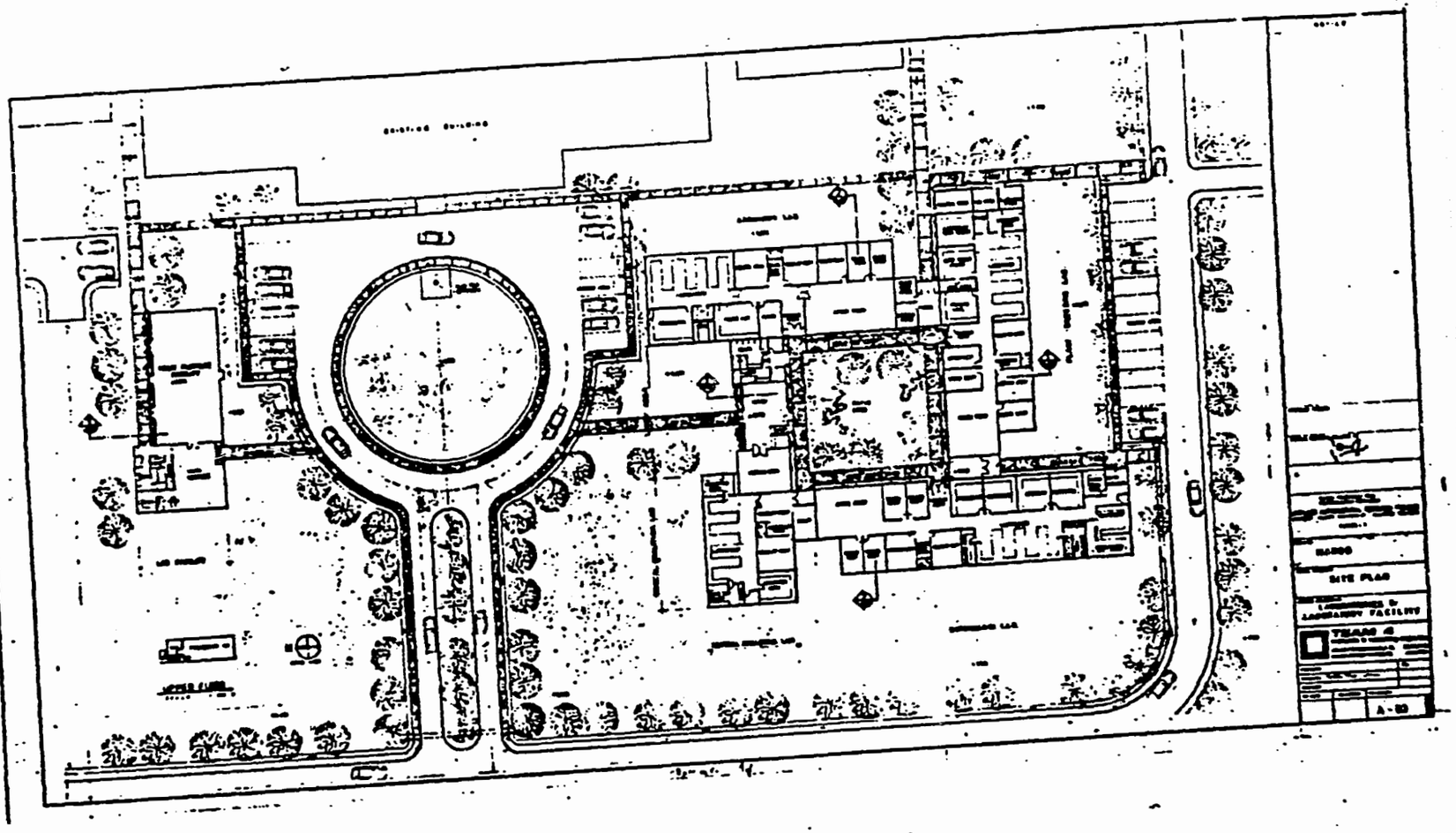
Lampiran 8

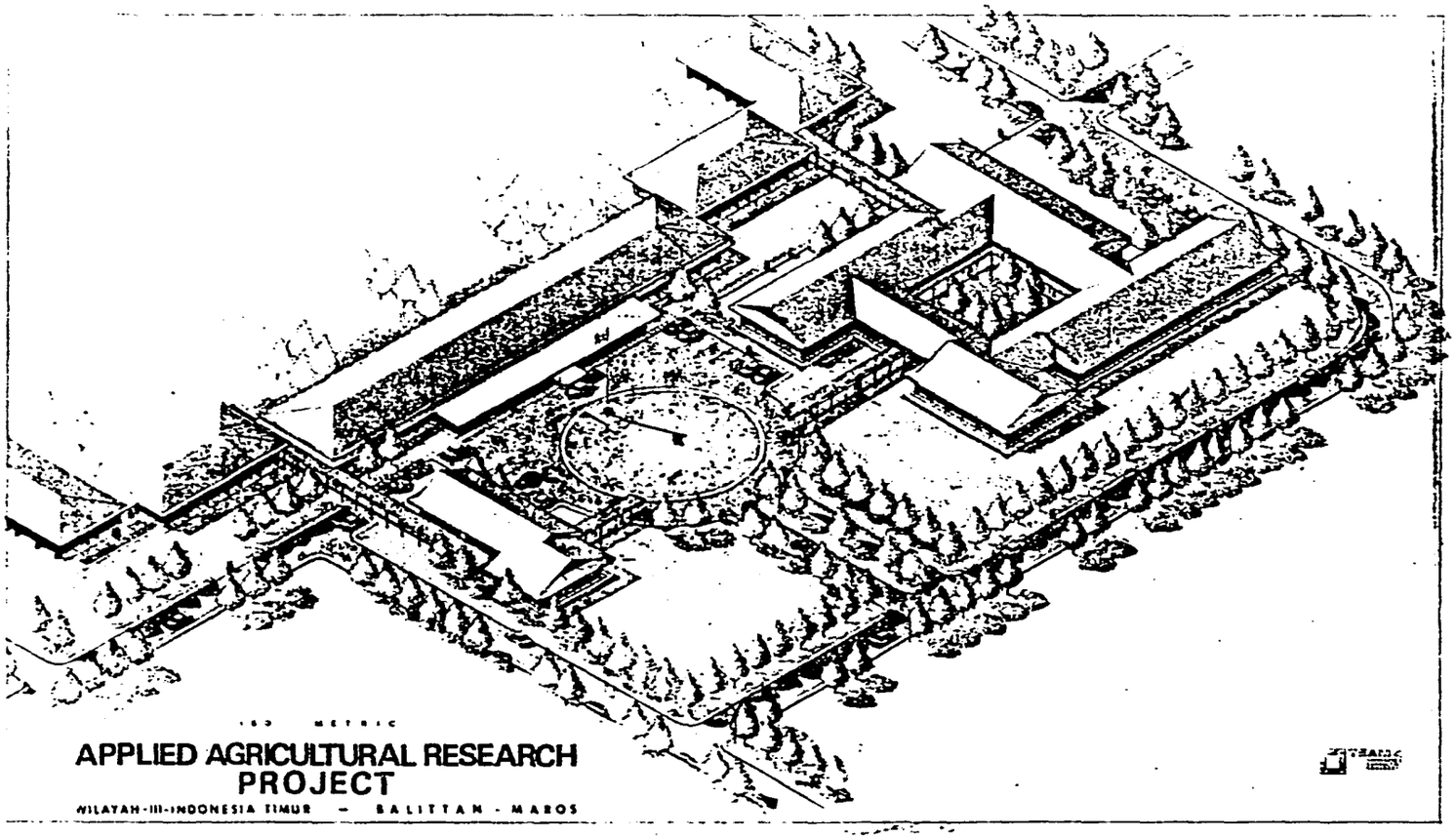


Lampiran 8




SITE PLAN
A-10


SITE PLAN
A-10


METRIC
APPLIED AGRICULTURAL RESEARCH
PROJECT
WILAYAH-III-INDONESIA TIMUR - BALITTAN - MAROS

18

Lampiran : 10

PERALATAN KANTOR YANG TELAH DIBELI DARI

DANA DIP 1981/1982

No.	Jenis Peralatan	J u m l a h
1.	S e d a n	2 buah
2.	Meja Tulis biro	10 buah
3.	Meja Tulis ½ biro	20 buah
4.	Kursi Staf	10 buah
5.	Kursi Kerja	30 buah
6.	Lemari Buku, merk Daiichi	10 buah
7.	Rak Meja/Buku	20 buah
8.	Brandkas, merk Delia Type MD 507	2 buah
9.	Cardek, merk Daiichi	10 buah
10.	Zitje Tamu	2 stel
11.	Tirai pelastik	40 meter
12.	White Board	4 buah
13.	Planning Board	1 buah
14.	AC, merk Carrier	2 buah
15.	Exhouse fan	3 buah
16.	Jam Diding, merk Saiko	2 buah
17.	Aiphone	10 buah
18.	Pesawat telpon	5 buah
19.	Mesin Tik, merk Remington 13 inchi	8 buah
20	Mesin Tik, merk Remington 27 inchi	4 buah
21.	Kalkulator	11 buah

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PERALATAN KANTOR YANG TELAH DIBELI DARI

DANA DIP 1982/1983 S/D 30 JUNI 1982.-

No.	Jenis Peralatan	Jumlah
1.	Meja Rapat	1 buah
2.	Meja Kerja	1 buah
3.	Meja Tulis biro	5 buah
4.	Meja Tulis/Kerja ½ biro	4 buah
5.	Kursi Rapat	10 buah
6.	Kursi Kerja	1 buah
7.	Kursi Kerja biro	5 buah
8.	Kursi Kerja ½ biro	4 buah
9.	Cardek, merk Daiichi	10 buah
10.	Brandkas,kecil, merk Alco	2 buah
11.	Tirai pelastik	200 meter
12.	Kursi Tamu	2 stel
13.	Meja Tik, merk Lion	2 buah
14.	Kulkas, merk Sanyo 7 feet	1 buah
15.	AC, merk Sanyo	4 buah
16.	Exhouse fan, merk Sanyo 14"	6 buah
17.	White Board	1 buah

BERITA ACARA NEGOSIASI
DENGAN PERUSAHAAN KONSULTAN
RESOURCES MANAGEMENT INTERNATIONAL INC.

Berdasarkan Surat Keputusan Kepala Badan Litbang Pertanian tanggal 15 Juli 1981, No. 25 - TL 10/1981 telah diadakan negosiasi dengan Perusahaan Konsultan Resources Management Internasional INC.(RMI).Negosiasi dilakukan dalam rapat-rapat yang diselenggarakan pada :

I. Tanggal 24 September 1981 di Pusat Perpustakaan Biologi dan Pertanian (PUSTAKA) Bogor.

II. Tanggal 30 September 1981 di Kantor RMI, Jakarta.

III. Tanggal 9 Oktober 1981 di PUSTAKA Bogor.

IV. Tanggal 19 Oktober 1981 di PUSTAKA Bogor.

V. Tanggal 27 Oktober 1981 di Pusat Penyiapan Program Penelitian Pertanian, Jakarta.

Wakil Proyek Penelitian dan Pengembangan Pertanian RI-USAID dalam negosiasi tersebut adalah :

1. Ir. Budhoyo Suketjo, Badan Litbang Pertanian
2. Dr. Prabowo Tjitropranoto, Badan Litbang Pertanian
3. Dr. Ibrahim Manwan, Badan Litbang Pertanian
4. Ir. Paramsih Isbagio, Badan Litbang Pertanian
5. Fuad Cholik, M.Sc. , Badan Litbang Pertanian
6. I. Nyoman Ardha, M.Sc., Biro Perencanaan Departemen Pertanian
7. Drs. H i m w, BAPPENAS.
8. Sarwedi, Bank Indonesia, sebagai Resource Person.
9. Mr. Alan Hardus, USAID, sebagai Resource Person

Wakil Resources Management International terdiri dari :

1. Mr. Harvey Goldstein
2. Mr. Richard Hunt
3. Mr. Ray Saunders
4. Mr. James Myers
5. Dr. W.L. Collier
6. Mr. Sudardjati

Dalam .....

Dalam pelaksanaan negosiasi, yang dijadikan dasar adalah peraturan dan ketentuan Pemerintah Indonesia. Disamping itu, karena biaya untuk technical assistance (expratriate specialisis) berasal dari dana hibah (grant) USAID, maka ketentuan-ketentuan USAID juga diperhatikan.

Masalah utama yang ada pada negosiasi adalah masalah biaya (cost). Penawaran pertama dari RMI meliputi :

A. Dana dari USAID
   1. hibah (grant) : $ 8.334,341
   2. Pinjaman (loan) : $ 358,090

B. Dana APBN : Rp. 1.229.833.786,-

Pada penawaran pertama biaya untuk training bagi tenaga-tenaga Indonesia di luar Negeri (sebesar $ 1.849.254.) belum termasuk dalam jumlah tersebut diatas.

Penekanan biaya selama negosiasi dapat dilakukan dengan hal-hal sbb :

1. Penurunan fixed fee untuk RMI dari sebesar 15 % menjadi 8,66 %.
2. Kenaikan gaji specialist per tahun diturunkan dari 10 % menjadi 7 %.
3. Penurunan Overhead terhadap gaji (Salary) specialist dari 95 % menjadi 89,2 %.
4. Penurunan biaya pengangkutan barang-barang pribadi para specialist (transportation of house-hold effects and baggage) dari jumlah keseluruhan $546.700 menjadi $ 175.890 juga biaya simpan barang specialist (cost of storage household effects) diturunkan dari $ 87.000 menjadi $ 58.800.
5. Penurunan "Workmen's" Compensation insurance" dari 7,14 % menjadi 4,64 %.
6. Penurunan Social Charge dari 11,1 % menjadi 8 %.
7. Penurunan post differential allowance dari 25 % menjadi 15 %

Juga telah disepakati dalam negosiasi bahwa expatriate administration specialist hanya untuk 2 tahun kemudian dilanjutkan oleh administration specialist bangsa Indonesia untuk 18 bulan.

Hasil maksimal yang telah dapat dicapai selama negosiasi adalah :

1. Biaya :
   a. Dari dana hibah (grant) untuk technical assistance sebesar $ 6.500.000.
   b. Dari dana pinjaman (loan) untuk training diluar negeri sebesar $ 1.849.254.
   c. Dari APBN sebagai counterfart rupiah sebesar Rp. 1.194.803.000,-

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2. Konsep Kontrak antara Departemen Pertanian dan Resources Management International. INC.

Jakarta, 28 Oktober 1981

Pemimpin Proyek,

(Ir. Budhoyo Suhotjo)
NIP. 080013777

Ketua Tim Negosiasi,

(Dr. Prabowo Tjitropranoto,M.Sc.)
NIP. 080013085

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Lampiran 1. PROSES SELEKSI Perusahaan Konsultan

1. Untuk melaksanakan prakwalifikasi perusahaan konsultan yang akan mengelola Bantuan Tehnik Proyek, pada tanggal 11 Desember 1981 telah diiklankan dalam Commerece Business Daily New York dengan batas akhir penyampaian usulan tanggal 26 Januari 1981 seperti pada attachment 9 dari Annual Report.

2. Iklan tersebut telah menarik 16 prusahaan konsultan Amerika untuk berpartisipasi dalam proyek seperti pada attachment 10 dari Annual Report.

3. Kepala Badan Penelitian dan Pengembangan Pertanian telah membentuk Team Prakwalifikasi Perusahaan Konsultan dengan Surat Keputusan tertanggal 20 April 1981 No. 10-AL-7/1981 dengan mengadakan evaluasi terhadap perusahaan konsultan seperti pada attachment 12 dari Annual Report.

4. Team Prakwalifikasi dalam kerjanya telah melakukan 2 tahap evaluasi.

   a. Evaluasi tahap pertama

      Dalam evaluasi tahap pertama ini dipilih 5 perusahaan konsultan untuk mengikuti evaluasi tahap selanjutnya.

      Kelima perusahaan terpilih adalah (1) RMI, (2) I R I, (3) SECID, B & VI, (5) MASI.

      Kriteria penilaian dan hasil evaluasi seperti pada attachment 15 dari Annual Report.

      Dengan ke-5 perusahaan terpilih tahap pertama bersama Kapus Litbang Tanaman Pangan, Tanaman Industri, Kehutanan, Peternakan dan Perikanan telah diadakan pertemuan pada tanggal 6 April 1981 guna penjelasan rencana proyek. Kepada perusahaan tersebut diberi batas akhir penyampaian usulan pada tanggal 15 Mei 1981.

   b. Evaluasi tahap akhir.

      Dalam evaluasi tahap akhir ini dipilih 1 perusahaan konsultan sebagai calon utama dan 1 perusahaan konsultan lainnya sebagai cadangan.

      Perusahaan konsultan terpilih adalah :

      (1) RMI sebagai perusahaan konsultan calon utama.

      (2) IRI sebagai perusahaan konsultan cadangan.

      Berita Acara Hasil Prakwalifikasi beserta kriteria penilaiannya terdapat pada attachment 15 dari Annual Report.

LAPORAN PELELANGAN

I. **Data-data proyek** :

1. Nama Proyek : Proyek Penelitian dan Pengembangan Pertanian RI - USAID/Applied Agriculture Research Project.

2. Lokasi proyek : Jakarta, Bogor, Kal.Sel, Kal.Teng, Kal.Tim, Kal.Bar, Sul.Sel, Sul.Ut, Maluku dan Ambon.

3. Tujuan proyek : Memperkuat jaringan penelitian pertanian terutama di luar Jawa dengan membangun 1 Pusat Penelitian, 3 Balai Penelitian, 13 Sub Balai Penelitian, 3 Kebun Percobaan.

4. Lingkup pekerjaan :
   1. Pengadaan Tenaga ekspor /Technical Assistant sebanyak 52,5 man years.
   2. Penyelenggaraan Latihan/training sebanyak 559 man month.
   3. Pembangunan fisik laboratorium, green house, kantor dll.
   4. Pengembangan kebun/farm development
   5. Pengadaan peralatan laboratorium, lapangan dan informasi.
   6. Pengadaan kendaraan 109 buah.

5. Tahap-tahap pekerjaan :
   1. Persiapan/perencanaan operasional proyek
   2. Pemilihan dan penunjukan konsultan designer bangunan.
   3. Pemilihan dan penunjukan konsultan pengelola tenaga ekspor dan latihan.
   4. Pemilihan dan penunjukan kontraktor bangunan.
   5. Pemilihan dan penunjukan kontraktor peralatan
   6. Pelaksanaan pengadaan tenaga ekspor , kendaraan dan peralatan, latihan, pengembangan fisik dan pengembangan kebun.

6. Total perkiraan biaya : US $ 42,745,000. selama 5 tahun dari 1980 - 1985.

7. Sumber pembiayaan : US $ 6,500,000 dari grant USAID,
   US $ 18,900,000 dari pinjaman USAID
   US $ 17,345,000 dari GOI.

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8. Pekerjaan yang telah dilaksanakan :

Jenis pekerjaan	Kontraktor	Beaya
Penunjukan konsultan designer.	1. P.T. Encona	-
	2. Team-4	-
	3. P.T. Ciria Jasa.	-

II. Pekerjaan yang akan dilaksanakan.

1. Bagian pekerjaan : Pengelolaan tenaga eksper dan latihan luar negeri.
2. Lingkup pekerjaan & volume : 1. Pengelolaan tenaga eksper sebanyak 52,5 man years.
   2. Pengelolaan latihan ke luar negeri sebanyak 559 man month.
3. Dana yang tersedia : 1. Untuk pengelolaan tenaga eksper sebesar US $ 6,500,000.-
   2. Untuk pengelolaan latihan sebesar US $ 1,874,600.-

III. Pelaksanaan pekerjaan.

1. Sifat pelelangan : Internasional
2. Jadwal pelelangan.
   a. Pra kwalifikasi :
   b. Undangan pelelangan : 11 Desember 1980 - 26 Januari 1981.
   c. Penjelasan : 6 April 1981
   d. Pemasukan penawaran : Paling lambat 15 Mei 1981
   e. Pembukaan penawaran : 15 Juni 1981
3. Peserta pelelangan.
   a. Yang diundang : Diumumkan di koran Commerce Business Daily New York.
   b. Yang memasukkan penawaran : 16 perusahaan
   c. Yang tidak syah dan alasannya : 1 perusahaan karena terlambat memasukkan penawaran.

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4. Harga penawaran.

Perusahaan	Harga
1. Resources Management International, Inc.	-
2. IRI Research Institute	-
3. SECID	-
4. Black and Veatch International	-

IV. Hasil evaluasi.

1. Panitia lelang/evaluasi : S.K. Ka.Badan Litbang Pertanian No. 10-AL7/1981.

2. Kriteria evaluasi : a. General quality and responsiveness of proposal.
   b. Qualifications and experience of long term specialists.
   c. Approach to project management
   d. Home office support capability.

   Masing-masing kriteria dinilai dengan sistem scoring seperti pada lampiran.

3. Hasil evaluasi.

   a. Penawaran alternatif :)
   b. Administratif :)
   c. Teknis :) lihat lampiran
   d. H a r g a :)
   e. Total bobot :)

4. Usul Panitia : Resources Management International, Inc. sebagai calon utama dan IRI - Research Institute sebagai calon cadangan.

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V. Evaluasi Departemen : Memilih Resources Management International, Inc. sebagai calon utama.

Pemimpin Proyek
Penelitian dan Pengembangan
Pertanian RI - USAID

Ir. Budhoyo Sukotjo
NIP. 080013777

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UNITED STATES OF AMERICA
AGENCY FOR INTERNATIONAL DEVELOPMENT
AMERICAN EMBASSY
JAKARTA, INDONESIA

Lampiran : 14

Letter No. 77/05

MAR 5 1982

Mr. Budhoyo Sukotjo
Project Leader
Departemen Pertanian
Badan Penelitian & Pengembangan Pertanian
Jl.Ragunan 29 - Pasar Minggu
Jakarta Selatan

Dear Mr. Budhoyo,

We have reviewed the final AARD/RMI Contract for technical assistance and training for the Applied Agricultural Research Project (497-0302). USAID has found it to be satisfactory and we therefore approve the contract.

Again, congratulations on the completion of all negotiations.

Sincerely,

Alan R. Hurdus

Alan R. Hurdus
Agronomy Advisor (Research)

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Lampiran : 15

MENTERI PERTANIAN
REPUBLIK INDONESIA

Nomor : 198/Mentan/III/1982
Lampiran : -
Perihal : Kontrak antara Badan Litbang Pertanian dengan RMI untuk Applied Agriculture Research Project.

Jakarta, 10 Maret 1982.

Kepada Yth.

Sdr. Kepala Badan Penelitian dan Pengembangan Pertanian
di

JAKARTA.

Dengan menunjuk surat Saudara No.112.3337-AL4 tanggal 1 Desember 1981 perihal tersebut pada pokok surat, maka sehubungan hal tersebut telah mendapat persetujuan Menteri/Sekretaris Negara selaku Ketua Team Pengendali Pengadaan Barang/Peralatan Pemerintah dengan suratnya No.R-224/TPBPF/II/1982 tanggal 20 Februari 1982, karena ada kendalam ketik mengenai harga Technical Assistance/Bantuan Teknik kemudian diralat dengan suratnya No.R-270/TPBPF/II/1982 tanggal 25 Februari 1982, dengan ini ditetapkan pemenang lelang untuk jasa Konsultan Proyek Penelitian dan Pengembangan Pertanian RI-USAID/Applied Agriculture Research Project, kepada :

Perusahaan : RESOURCES MANAGEMENT INTERNATIONAL (RMI) Amerika.

H a r g a : - Technical Assistance/Bantuan Teknik sebesar US.$.6.[illegible].000,-- (enam juta empat ratus enam puluh delapan ribu dollar Amerika) dari Grant USAID No.497-0302, ditambah Rp. 1.167.940.000,- (satu milyar seratus enam puluh tujuh juta sembilan ratus empat puluh ribu rupiah) dari DIP Departemen Pertanian.

- Short Terms Training sebesar US.$.1,049,157.- (satu juta delapan ratus empat puluh sembilan ribu seratus lima puluh tujuh dollar Amerika) dari Loan USAID No.497-P-064.

Demikian untuk diketahui, dan didalam pelaksanaannya agar dilengkapi sesuai dengan ketentuan yang berlaku.

Menteri Pertanian,

Soedarsono Hadisapoetro.

Tembusan kepada Yth.:

1. Sdr. Menteri/Sekretaris Negara selaku Ketua Team Pengendali Pengadaan.
2. Sdr. Sekretaris Jenderal Dep. Pertanian.
3. Sdr. Inspektur Jenderal Dep. Pertanian.
4. Sdr. Kepala Biro Pertanian dan Pengairan Bappenas.
5. Sdr. Kepala Biro KeLN, Bappenas.
6. Sdr. Kepala Biro Perencanaan Dep. Pertanian.
7. Sdr. Kepala Biro KLN Dep. Pertanian.
8. Sdr. Kepala Biro Perlengkapan Dep. Pertanian.
9. Pertinggal.

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Lampiran : 19

CONTOH I

Best Available Document

BADAN PERENCANAAN PEMBANGUNAN NASIONAL
(BAPPENAS)
JALAN TAMAN SUROPATI 2, JAKARTA
TELEPON : 352981

Jakarta, 24 Maret 1982

No. : 200 /B-DP/B.7/1982 / 641 / 3 /1982

Lampiran :

Perihal : Persetujuan Kontrak Jual - Beli
antara : Badan Litbang., Dep. Pertanian
dengan : Resources Management International, Inc.

Kepada Yth.

1. Menteri Pertanian
2. Menteri Keuangan :
   U. p. a. Dirjen Anggaran
   b. Dirjen Moneter Luar Negeri
   c. Dirjen Pengawasan Keuangan Negara
   d. Dirjen Pajak
   e. Dirjen Bea dan Cukai
3. Direksi Bank Indonesia

di Jakarta

Bersama ini diberitahukan bahwa kami dapat menyetujui Kontrak Jual - beli :

Nomor dan tanggal	: No. --- tanggal 12 Maret 1982
antara	: Badan Penelitian dan Pengembangan Pertanian, Dep. Pertanian
dengan rekanan	: Resources Management International, Inc.
untuk Proyek	: Applied Agricultural Research
sebesar	: US$. 8.317.157,- dan Rp. 1.167.940.000,-
dalam rangka NPLN no. & tgl.	: Loan No. 497-0-064 tanggal 29 September 1980 dan Grant No. 143-50-497-00-80-01
[illegible]	: [illegible]

- [illegible] pengadaan jasa "Consulting Services".
- Atas kontrak ini tidak mengurus [illegible] Bank Indonesia untuk mengadakan post-checking.
- Pembiayaan kontrak ini: US$. [illegible] dari Grant + US$. 1.349.157,- dari Loan dan Rp. 1.167.940.000,- dari DIP.
- Menunjuk surat-surat :
  a. TPPBPP No. B-324/TPPBPP/II/1982 tgl. 20-2-1982 dan No. B-370/TPPBPP/II/1982 tgl. 25 Februari 1982.
  b. Pusat Penyiapan Program Penelitian Pertanian, Badan Litbang. Pertanian No. [illegible] tgl. 15 Maret 1982.

A.n. Menko EKUIN/
KETUA BADAN PERENCANAAN PEMBANGUNAN NASIONAL

J.B. Sumarlin

Tembusan kepada Yth. :

1. Dirjen Badan Litbang. Pertanian
2. Kepala Proyek Applied Agricultural Research

RMI
Resources Management International, Inc.
Jalan Melawai VI/8, Kebayoran Baru
Jakarta Selatan, Indonesia
Telephone: 710608 Telex: 47128 RMIJKT

CONSULTANCY SERVICES AGREEMENT

This Agreement is made and entered into this day, Thursday the first day of July in the year of 1982 one thousand nine hundred and eighty two, by and between :

RESOURCES MANAGEMENT INTERNATIONAL, INC. (RMI), a corporation organized and existing under the laws of Delaware having its operating office at Jalan Melawai VI/8, Jakarta, Indonesia (hereinafter called RMI), on the one part,

and

INTERNATIONAL RICE RESEARCH INSTITUTE, Philanthropic, and non-profit corporation organized and existing under the laws of the Republic of the Philippines with headquarters office and laboratories at Los Banos, Laguna, the Philippines with the address : P.O.Box 933, Manila, Philippines, and having the regional office at : Room 420, Sahid Jaya Hotel, Jalan Jenderal Sudirman 86, Jakarta, Indonesia (hereinafter called IRRI), on the other part.

WITNESSETH :

WHEREAS RMI HAS ENTERED INTO A HOST CONTRACT (hereinafter called the CONTRACT) with the Government of Indonesia (hereinafter called the Government), as represented by the Agency for Agricultural Research and Development (hereinafter called AARD), for the provision of Consultancy services to the

Applied Agricultural Research Project in Indonesia (hereinafter called AARP) with funding provided by the United States Agency for International Development (USAID) under Grant Number 143-50-497-00-69-01 and requires the services of a consultant scientist in Farming/Cropping Systems to adequately perform the Contract;

WHEREAS IRRI and AARD have been collaborating in Farming/Cropping Systems Research and Development for the last 10 years and IRRI is ready, willing and able to provide the services of a farming/cropping systems scientist with the expertise required by RMI:

NOW THEREFORE, in consideration of the mutual covenants and agreements contained herein and for other good and valuable consideration, the parties hereto do hereby agree as follows:

1.0. Scope of Services :

IRRI shall provide to RMI the services of one of their scientists as per C.V. as reflected in Exhibit I, statement of employees relationship to IRRI as reflected in Exhibit II and Terms of Reference shown in Exhibit III to perform services as prescribed by the AARD Project.

2.0. Period of Contract :

IRRI shall make the aforementioned scientist available as of July 1, 1982 through June 30, 1984 as RMI requires or until RMI would formally modify or terminate this Agreement under any of the provisions of Clause 3.0.

3.0. Termination :

3.1. If for any reason either party chooses to terminate this contractual arrangement such notification will be given by the party wishing to initiate termination to the other party in writing 30 days in advance of the time at which it is proposed that the Agreement be terminated.

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3.2. In the event that the Agreement is terminated under the provision of Clause 3.1. above, IRRI shall be entitled only to the payment for services performed in accordance with the terms of this Agreement up to the date of such termination.

4.0. Replacement Scientist :

In the event that the scientist assigned by IRRI to render the service as set forth in this Contract, is unable to fulfill the commitment as a result of health or other reasons IRRI shall move promptly with the Agreement of RMI to provide a scientist with equivalent qualifications and expertise to serve as a replacement.

5.0. Reimbursement :

In full consideration of the Services to be performed hereunder RMI agrees to reimburse IRRI in keeping with the budget as set forth in Exhibit IV (dollars) and Exhibit V (rupiah).

6.0. Invoices and Payment to IRRI :

6.1. Dollar Invoices :

Invoices for the amounts due to IRRI under the terms and conditions herein drawing on the dollar budget of the Contract shall be submitted monthly in keeping with the prescribed RMI format no later than fifteen (15) days after the end of each calendar month, in triplicate, accompanied by supporting documentation and the necessary approvals of the AARD as required by the Contract, bearing this Agreement Number addressed to RMI at the address first stated above. RMI shall forthwith submit said invoices to USAID for approval and payment. Final authority for payment rests with USAID, pursuant to USAID standard regulations and accounting procedures.

6.2. Dollar Payments :

Payments under this Agreement with respect to invoices covered by the Dollar Portion of the Contract shall be made by RMI in US Dollars (either by check issued in favor of IRRI or bank transfer) as set forth in Exhibit IV within 30 days of receipt by RMI of payment thereon from USAID. However, if RMI or USAID

shall dispute an item invoiced, RMI shall within 20 days of receipt of invoice notify IRRI of the item disputed specifying the reason therefore, and payment of the disputed item shall be withheld until settlement of the dispute. However, payment shall be made of any undisputed portion within the period of time stated above.

6.3. Rupiah Portion Invoices :

Invoices for amounts due to IRRI under the budget as set forth in Exhibit V terms and conditions herein drawn on the rupiah budget of the Contract, shall be submitted monthly, no later than five (5) days after the end of each calendar month, using the RMI prescribed format in triplicate, accompanied by supporting documentation and necessary details of the AARD as required by the Contract bearing this Agreement Number addressed to RMI at the address first stated above. RMI shall forthwith submit said invoices to the Government of Indonesia for approval and payment. Final authority for payment rests with the Government of Indonesia, pursuant to the Government of Indonesia standard regulations and accounting procedures.

6.4. Rupiah Payments :

Payments under this Agreement with respect to invoices covered by the Rupiah Portion of the Contract shall be made by RMI within ten days of submission of such invoices if made in accordance with Government of Indonesia rules and regulations, assuming that sufficient funds have already been deposited in the RMI project account by the Government of Indonesia. In case sufficient funds have not been deposited, RMI will make such payment within five working days after sufficient funds have been deposited. However, if the Government of Indonesia should later dispute an item invoiced, RMI shall within twenty days after notification of such dispute notify IRRI of the item disputed specifying the reason therefore, and shall withhold payment of other IRRI invoices in an amount equal to that under dispute pending resolution of the dispute.

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7.0. Reports :

Such reports shall be made to RMI by IRRI on a monthly basis within a format as designated by RMI which will allow for the incorporation of IRRI activities pertaining to this Agreement into the monthly, quarterly, annual, mid-term, pre-termination, completion and other reports required by the AARD project.

8.0. Independent IRRI Relationship :

8.1. In the performance of the Scientific Service herein contemplated, IRRI agrees it is an independent contractor and not an agent of RMI.

8.2. IRRI shall render all reasonable assistance to RMI's designated Representative at the location where the prime post of operations is undertaken within this Contract relative to matters pertaining to this scientific endeavor.

9.0. Audit :

If RMI shall be audited on this Agreement, IRRI agrees to make its relevant records and supporting documentation available for audit at the above mentioned address during the life of this Contract.

10.0. Notices :

All notices to be given with respect to this Agreement, unless otherwise provided for shall be given in writing, in the English language to IRRI and/or RMI at their respective address as first stated above.

IN WITNESS WHEREOF, the parties hereto have caused their authorized representatives to affix their signature hereto on the date first mentioned above.

For and on behalf of
RMI

Walter J. Frout
Executive Vice President

For and on behalf of
IRRI

M. S. Swaminathan
Director General

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CONTRACT

BETWEEN

THE DEPARTMENT OF AGRICULTURE

THE GOVERNMENT OF THE

REPUBLIC OF INDONESIA

AND

RESOURCES MANAGEMENT INTERNATIONAL, INC.

FOR

CONSULTING SERVICES FOR THE

APPLIED AGRICULTURAL RESEARCH PROJECT

CONTRACT

between

THE MINISTRY OF AGRICULTURE

THE GOVERNMENT OF THE

REPUBLIC OF INDONESIA

and

RESOURCES MANAGEMENT INTERNATIONAL, INC.

for

CONSULTING SERVICES FOR THE

APPLIED AGRICULTURAL RESEARCH PROJECT

This contract together with all appendices attached hereto and forming an integral part hereof, (hereinafter called the "Contract") entered into the _____ day of _____ between the Government of the Republic of Indonesia (hereinafter called "Government") as represented by the Agency for Agricultural Research and Development, Ministry of Agriculture, (hereinafter called "Ministry") and Resources Management International, Inc. (RMI) (hereinafter called "Consultant") with its principal offices at WASHINGTON, DC, USA. Whereas, the Government has obtained a grant (U.S. Grant No. 143-50-497-00-69-01 dated 30 September 1980) and loan (AID Loan No. 497-T-064 dated 30 September 1980) from the United States of America, acting through the Agency for International Development (hereinafter called "AID") and whereas the Ministry desires to engage a qualified firm to perform certain consulting services in connection with the Project, and Consultant represents that it is qualified and willing to perform such consulting services.

Now, therefore, the parties, each in consideration of the mutual promises, undertakings, and agreements on the part of the other herein contained, hereby mutually agree as follows:

ARTICLE I

SPECIAL DEFINITIONS

Unless the context otherwise requires, the following terms whenever used in this contract shall have the following meanings:

(a) "Project" means the Applied Agricultural Research Project also known as AARP which is to be carried out by an executive body within the Ministry. A description of the Project is given in the Appendix A;

(b) "Services" means the scope of services to be performed by the Consultant as described in Article III and Appendix B (Terms of Reference);

(c) "Local currency", "rupiah" and the sign "Rp" means the currency of the Republic of Indonesia.

(d) "Foreign currency", "dollars", and the sign "$" mean the currency of the United States of America (U.S.A.);

(e) "Point of origin" means the city of U.S.A. or another country which serves as the place of origin for an employee of the Consultant, who will be assigned to Indonesia;

(f) "Duty station" means the location where the employee of the Consultant will perform his principal duty;

(g) "Vacation" means work days on which the employee is not engaged in activities associated with the Project, not on sick leave or on leave without pay;

(h) "Work days" mean normal Indonesian Government work days.

(i) "Chief of Party" means the person in Indonesia who is appointed to act as the authorized representative the Consultant in the conduct of the project work;

(j) "RMI" means RESOURCES MANAGEMENT INTERNATIONAL, INC.

(k) "Resident Specialist" means an employee of the Consultant who is staying in Indonesia for twelve (12) consecutive months or longer, in connection with the carrying out of the services;

(l) "Short-term Specialist" means an employee of the Consultant, without accompanying dependents, for a specific assignment in Indonesia of less than twelve (12) consecutive months;

(m) "Support Staff" means an employee of the Consultant based at Jakarta, Indonesia or in the United States of America.

(n) "Minor Adjustment" means such changes in the working schedule that do not alter the time allocated for any individual by more than ten percent (10%). All other adjustments by the Consultant will be recognized only if written approval has been obtained in advance from the Project Leader;

(o) "Tour of Duty" means the agreed upon period of service in Indonesia for Resident Specialist and will be determined upon completion of the assignment or departure from Indonesia for home leave before beginning another tour of duty;

(p) "Home Leave" means vacation and travel time away from duty station of a Resident Specialist in Indonesia, usually but not necessarily to his country of origin (between two consecutive tours of duty); as per USAID rules and regulations.

(q) "Authorized Representative" means the person(s) duly authorized by the Government or the Consultant, as the case may be, to give and receive instructions on its behalf in connection with the execution of the project;

(r) "Equipment" means commodities procured by the Government for the use of the project;

(s) "Coordinator" means the director of chief of the Consultant in the Jakarta office who shall supervise the Consultant's work under this Contract and have overall responsibility for the work under this Contract;

(t) "Authorized Dependent" means the dependents of a married employee of Resident Specialist consisting of wife and/or unmarried children under the age of 21 at the time of employment and/or children between 21-23 years of age who are full-time college students at the time of employment;

(u) "Project Leader" means the person authorized as representative of the Ministry in the conduct of the project works.

(v) "Project Officer" means USAID officer in the USAID Agricultural Development office with responsibility for the project.

ARTICLE II

DESCRIPTION OF THE PROJECT

A description of the Project is contained in Appendix A.

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ARTICLE III

THE SERVICES

3.01 General

The Consultant shall perform the specified Services for the Project as fully described in Appendix B and shall provide all necessary qualified personnel, facilities, equipment and materials except for those items specifically stated in this Contract to be provided or undertaken by the Government. The services shall be performed in accordance with the provisions of this Contract.

3.02 Commencement and Terms of the Contract

This Contract shall be in force and effect as of the date it is executed by the Ministry. The Consultant shall commence work hereunder not later than forty five (45) days after receipt of a notice to proceed from the Ministry. This Contract shall terminate approximately forty-seven (47) months after the date on which the Consultant receives written notice to proceed from the Ministry. Long-term planning of the project shall be conducted during the first six (6) months after arrival of the first Resident staff assigned to develop a five-year master plan of action and annual work plans. This Contract may thereafter be modified to accord with such plans, if necessary.

3.03 Effective Date

The "Effective Date" of this Contract shall be the date upon which this Contract is executed by the Ministry.

3.04 Terms of the Contract

This Contract shall become binding upon both parties on the date of the last signature of the parties. However, this Contract is subject to approvals of the appropriate authorities of the Government and AID. In the event of any conflict between the language of the body of this Contract and the language of the Appendices, the terms and conditions contained in the body of this Contract shall prevail.

3.05 Procedures

The Consultant shall carry out the Services with due care, diligence and efficiency in line with accepted professional standards and with sound technical, administrative and financial practices and shall always work in the best interest of the Government.

3.06 Assignments - Sub-Contractors

(a) Except with the prior written approval of the Ministry and AID, the Consultant shall not assign or transfer this Contract or any part thereof nor engage any independence contractor or sub-contractor to perform any part of the Services.

(b) The approval by the Ministry and AID to the assignment or transfer of any part of this Contract or to the engagement by the Consultant of an independent contractor or sub-contractor to perform any part of the Services shall not relieve the Consultant of any of its obligation under this Contract.

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ARTICLE IV

RESPONSIBILITY AND OBLIGATIONS OF THE CONSULTANT

4.01 Responsibility

The Consultant shall perform the Services, of which the particulars are set forth in Article III and Appendix B of this Contract, in the best interest of the Government for the successful realization of the Project with all reasonable care, skill and diligence.

4.02 Cooperation

The Consultant shall cooperate fully with the Ministry in the performance of the Services for which the Ministry shall provide the data and facilities outlined in Article VI.

4.03 Independent Contractor

Nothing contained in this Contract shall be construed as establishing or creating a relationship of master and servant or principal and agent, it being understood that the position of the Consultant and/or anyone else performing the Services is that of an independent contractor.

4.04 Examination and Use of References

The Consultant shall with due diligence examine all references mentioned in this Contract, additional data as may be furnished by the Ministry, and such other data as it might discover during the Services, and it shall evaluate and utilize this date wherever applicable in the performance of the Services.

4.05 Information to the Ministry

The Consultant shall furnish to the Ministry such available information related to the Services as the Ministry may request from time to time.

4.06 Sensitive Information

The Consultant shall safeguard the interest of the Government by limiting the use of sensitive information to purposes related to the implementation of the project.

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4.07 Care of Project Equipment

All items which the Ministry furnishes to the Consultant or the Consultant purchases on behalf of the Ministry for use of the Consultant shall be properly cared for by the Consultant and returned in good condition, normal wear and tear excepted, to the Ministry at the conclusion of the Services under this Contract.

4.08 Report of Delays

The Consultant shall promptly report to the Ministry the occurrence of any event or conditions which might delay or prevent the completion of the Project in accordance with the provision of this Contract and shall indicate what steps are being taken or suggested by the Consultant to overcome problems causing delays.

4.09 Consultant's Home Office Responsibility

In addition to the direct supervision provided by the Resident Specialist in Indonesia, the Consultant's Support Staff shall be responsible for services to be performed which shall include, but not necessarily be limited to the following:

1. Recommend all employees assigned to the Resident Specialist in Indonesia and maintain coordination of supervision of consulting services performed in Indonesia and at the home office.

2. Provide general administration of the Consultant's Services performed in Indonesia. The Consultant shall designate a senior officer of the Consultant's office in Jakarta as coordinator who shall make periodic visits to the Project area during the course of the Services as provided in this Contract.

3. Provide for specialized services in the United States or elsewhere, as may be required, for the solution of problems related to the Project, including advice and assistance to the Ministry in procurement matters and in meeting AID requirements governing such activities as procurement and construction. If Consultant is requested by the Ministry to make procurements on behalf of the Ministry, the Consultant and the Ministry shall separately contract with one another for the provision of procurement services, under terms and conditions mutually agreed upon, subject to the approval of AID.

4. The Consultant shall administer the overseas participant training program.

4.10 Transfer of Knowledge and On-the-Job Training

The Consultant shall ensure the Government that one of the important aspects of the Consultant's work in these services will be the transfer of knowledge to the Ministry's counterpart staff and other Indonesian personnel in all fields related to the work concerned.

4.11 Reports

The Consultant shall submit reports and other data in accordance with the reporting requirements set forth in Section 10.12 below.

4.12 Guidance by the Ministry

In the conduct of the Services under this Contract, the Consultant shall be responsible to and be guided by the Ministry, consistent with AID regulations.

4.13 Indemnifications

The Consultant agrees to be responsible for the acts of its employees and to hold harmless the Ministry and its agents from and against all actions, claims and liabilities arising out of acts done by the Consultant or its Personnel in the performance of this Contract, including the use or violation of any copyrighted work or literary property or patented invention, article or appliance.

4.14 Insurance

The Consultant shall be responsible for obtaining any life, health, accident, travel and other insurance coverage which may be necessary or desirable for its personnel or those of subcontractors and specialists associated with the Consultant for the purpose of the Services under this Contract, and for such members of the families of any such persons.

4.15 Project Funded-Training

Overseas training administered by the Consultant shall be conducted in accordance with AID Handbook No. 10. The Consultant shall pay all costs of such training, excluding regular salaries and other benefits due to participants by virtue of their status as employees of the Ministry, and shall be reimbursed therefor.

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ARTICLE V

PERSONNEL

5.01 Responsibility for Selecting Employees

The Consultant shall be responsible for the professional and technical competence of its employees and for their personal behavior and shall use its best efforts to select and employ for work in Indonesia only those persons who in its judgment will be reliable and most likely to perform satisfactorily the terms of their employment agreements with the Consultant, and who will comply with local customs and conform to a high standard of moral and ethical conduct. The Consultant agrees to furnish to the Ministry biographical information including citizenship, experience and references, concerning all employees assigned to work in Indonesia. In certain cases the Ministry may request interview trip to Indonesia before selecting the Resident Specialist. There shall be at all times during the performance of the Services in Indonesia one Chief of Party, acceptable to the Ministry, to take charge of the Consultant's Services and personnel and to be responsible for liaison in Indonesia between the Consultant and the project.

5.02 Approval of Personnel

The Consultant agrees that no employee shall depart for Indonesia or begin work under this Contract prior to approval by the Ministry and concurrence by AID. Notice of approval shall be in writing from the Ministry to the Consultant.

5.03 Staffing Plan

(a) The Services shall be carried out by personnel of the Consultant as specified in this Contract. Substitutions for Resident Specialist personnel shall not be made without prior approval of the Ministry and AID.

(b) The Consultant, after approval by the Ministry and concurrence by AID, may make revisions in such periods of service as may be appropriate to ensure the efficient performance of the Services, provided that such revisions will not vary the line items amounts for U.S.A. dollar costs as provided in Appendix C by more than fifteen percent (15%) for each line item amount nor increase the total Contract amount for such costs.

(c) Short Term Specialists may, with the approval of the Ministry, AID and the Consultant, be extended into Long Term positions provided other terms and conditions of this Contract are adhered to.

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5.04 Engagement of Employees in Other Work

Other than for work to be performed under this Contract for which an employee is assigned by the Consultant, no employee of the Consultant shall engage, directly or indirectly, either in his own name, or through the agency of another person or entity, in any business, profession or occupation in Indonesia; nor shall he make loans to or investments in any land or real estate, profession or occupation in Indonesia.

5.05 Control of Personnel

The Consultant shall use its best efforts to ensure that its employees and dependents of its employees abide by all applicable laws and regulations of the Government and it authorities while they reside in Indonesia.

5.06 Physical Fitness of Employees and Dependents

The Consultant shall be responsible for determining that all employees and dependents authorized to accompany them are physically fit for work under this Contract and for residence in Indonesia.

1. The Consultant shall require all such employees and dependents authorized to accompany them to be examined by a licensed Doctor of Medicine, prior to departure for Indonesia.

2. The Consultant shall require the doctor to certify that, in the doctor's opinion, the employee is physically qualified to engage in the type of activity for which he is employed and the employee and authorized dependents are physically qualified to reside in Indonesia.

3. If the Consultant has no such medical certificate on file prior to the departure for Indonesia of any employee or authorized dependent, and such employee is unable to perform the type of activity for which he is employed and complete his tour of duty because of any physical dis-ability (other than physical disability arising from an accident while employed under this Contract) or such authorized dependent is unable to reside in Indonesia because of any physical disability (other than physical disability arising from an accident while a dependent under this Contract), the Consultant shall hot be reimbursed for the return transportation costs of the physically disabled employee and/or his dependent and their effects, nor shall the Consultant be reimbursed for travel to Indonesia of a replacement for such disabled employee, including shipment of his effects.

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Consultant shall require all employees and dependents who are returning to Indonesia after a period of home leave to be examined by a licensed doctor of medicine as required above.

5.07 Equal Opportunity

The Consultant shall refrain from discrimination in the performance of this Contract because of race, religion, color, sex, or national origin.

5.08 Removal of Employees

(a) Upon the written request of Ministry, the Consultant shall remove or replace any of its employees present in Indonesia with another with the same or better qualifications and acceptable to the Ministry and AID. Any proposed change in key personnel must be approved by the Ministry and AID.

(b) With respect to any employee removed under Subsection (a) who is guilty of misconduct, the Consultant shall not be reimbursed for the return transportation costs of such employee, his dependents and their effects.

5.09 Workmen's Compensation

(a) The Consultant shall provide and thereafter maintain workmen's compensation coverage assuring payment of benefits comparable to those provided under the Defense Base Act under U.S.A. Law 208, with respect to and prior to the departure for employment under this Contract of all specialists who were hired in the United States or who are American citizens or bonafide residents of the United States.

(b) For all other employees under this Contract, the Consultant shall provide and thereafter maintain security for compensation benefits for injury or death in the course of such employment at least equivalent to the benefits provided under paragraph 5.09(a) above.

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ARTICLE VI

UNDERTAKINGS OF THE GOVERNMENT AND THE MINISTRY

6.01 General

Provided that established procedures of the Government and the Ministry are followed, the Government and the Ministry shall:

1. Relieve the Consultant and its non-Indonesian employees from corporation and income tax, import duties and sales tax on imports, and sales tax on the Services for this Contract otherwise imposed under the laws and regulations in effect in Indonesia. This relief should include:

   (a) any payments made to the Consultant or its employees in connection with the carrying out of the Services. Specifically, the Ministry warrants that is by law entitled to relieve the Consultant and its non-Indonesian employees from income tax and understands that the costs of any failure to so provide relief shall not be chargeable to AID under the grant and/or under the loan first mentioned above;

   (b) any equipment, materials and supplies brought into the territory of Indonesia for the purpose of carrying out the Services and which, after having been brought into such territory, will be subsequently withdrawn therefrom;

   (c) any equipment imported for the purpose of carrying out the Services and paid for out of funds provided by the Government which is deemed to be the property of the Government;

   (d) any property brought into Indonesia by the Consultant and its employees and their dependents for their personal use or consumption and which, after having been brought into Indonesia, will (unless so consumed) subsequently be withdrawn therefrom upon the departure of the Consultant and its employees.

2. Make arrangements for the Consultant's employees and, if appropriate, their families, promptly to be provided with any necessary entry and exit visas, residence permits and travel documents required for their stay in Indonesia.

3. Facilitate clearance through customs of any equipment material and supplies required for the Services and of the personal effects of the Consultant's employees.

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4. Issue to its officials, agents and representatives all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services and of the Undertakings set forth in this Article VI.

5. Provide the Consultant free of charge with such local services and facilities for the Services as set forth in this Contract.

6.02 Status of Specialists

The Government shall ensure that the Consultant and its specialists during their stay in Indonesia in the course of the Services shall be accorded the status of experts performing the Services for the Ministry subject to Government laws and regulations in effect.

6.03 Material Brought into Indonesia

Although any equipment, materials, supplies and personal effects (including foodstuffs of maximum for 3 months) brought into Indonesia shall be free of duty, as stipulated in Section 6.01, the Consultant and its personnel shall nevertheless comply with applicable Government regulations and procedures governing customs.

6.04 Disposal of Material Brought into Indonesia

In the event the Consultant or its employees do not withdraw, but rather dispose of any of the goods in Indonesia upon which customs duties and taxes are exempted, the Consultant or its employees shall bear such customs duties and taxes in conformity with the laws and regulations of the Government.

6.05 Facilitation of Services

The Ministry shall take all action necessary in accordance with the provisions of this Contract to facilitate the performance of the Services by the Consultant under this Contract to achieve the purposes of the Project. The Ministry will facilitate the Consultant in obtaining authorization to buy duty-free vehicles locally for the personal use of the Resident Specialist.

6.06 Furnishing of Documents

The Ministry shall furnish the Consultant with applicable provisions of the Grant and Loan Agreements, and copies of pertinent Letter of Implementation and other references mentioned in this Contract.

6.07 Local Staff

The Ministry shall provide sufficient local support staff who have adequate training and skills to allow the Consultant to carry out his project responsibilities effectively (see Appendix D).

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ARTICLE VII

COST AND PAYMENT

7.01. Estimated Contract Cost

(a) (i) The total estimated costs of this Contract US$6,468,000 from U.S. Grant Agreement No. 143-50-497-00-69-01 and US$1,849,157 from AID Loan 497-T-064. The Budget set forth in Appendix C sets forth line item totals and total amounts; said total estimated costs may not be exceeded in any way without the approval of the Government and appropriate modification of this Contract.

(ii) Estimated Contract Cost and Financing

The Consultant shall be reimbursed for the costs incurred by Consultant in performing services hereunder in accordance with the applicable provisions of Appendix C and this Contract, subject to the following limitation made in respect thereto:

		Grant:	Loan:
A.	Total AID Dollar funds available for payment and allotted to the Contract. See clause 7.09. of this Contract entitled "Limitation of Funds" and Appendix C, if applicable	$1,500,000	$1,849,157
B.	Estimated additional funds which may be provided, if funds are available. See clause 7.09. of this Contract entitled "Limitation of Funds" and the article of Appendix C entitled "Budget", if applicable	$4,968,000	$ --
	Total Estimated Contract Cost	$6,468,000	$1,849,157

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(b) The Ministry shall provide Rupiah support as required in Appendix D. Such support shall be provided directly by the Ministry and shall not be reimbursable under this Contract except as set forth in Section 7.04 below, unless at that time the Consultant shall advise the Ministry and AID as soon as it appears that the difference between the total estimated contract costs and the aggregate of reimbursable expenditures and outstanding commitments already accrued under this Contract may not be sufficient to meet anticipated costs. In such case the Consultant shall furnish the Ministry with an estimate of anticipated costs for performance of this Contract and in any case will do so at a point not later than eighteen (18) months from the date of commencement of work under this Contract.

(c) The Consultant shall use its best efforts to keep reimbursable costs to a minimum without impairing the quality of the services.

(d) The Ministry shall reimburse the Consultant for miscellaneous costs incurred by the Consultant in the performance of the work and Services under this Contract such as, but not limited to, telephone calls, telegrams and cables in Indonesia, office supplies, freight and postage charges, reproduction costs including blue printing, photostating, mimeographing, commercial printing and binding, messenger service, and such other miscellaneous Rupiah expenses as may be authorized from time to time by the Ministry.

7.03 Reimbursed Foreign Exchange Costs Under this Contract

The following costs are appropriate costs under this Contract:

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(a) Salary, Wages, Overseas Incentive and Fringe Benefits

1. Resident Specialist

The Consultant warrants that the salary scales, computed on a monthly basis as contained in Appendix C are not in excess of the Consultant's customary qualification standards and salary scales for the types of personnel employed under this Contract.

Salaries or wages of employees sent to Indonesia shall be reimbursed from the date of departure or commencement of pre-departure orientation prior to departure to Indonesia from their point of origin by the most direct and expeditious means of public air transportation. Salaries of such employees shall continue to be reimbursed while they are engaged in assigned work in Indonesia and during authorized leaved time. Salary during authorized return travel shall be reimbursed to the date of actual arrival at the employee's normal place of residence or a new place of residence, but not for a period longer than the time required for travel by the most direct and expeditious means of public air transportation from Indonesia to their point of origin. Salaries shall also be reimbursed for delays enroute when traveling by the most direct and expeditious means of public air transportation (including one day stop-over privilege en route to or from Indonesia) provided (a) such additional delays (except for one day stop-over authorization) are not for the convenience of or due to the fault of the Consultant or its employee or (b) such delays are in connection with other special travel for purposes directly related to the performance of the Contract as specifically authorized in advance by the Ministry. Delay time enroute which is attributable to illness or physical incapacitation of the employee shall be reimbursed to the extent of the employee's earned leave time (sick or vacation) under this Contract.

2. Home Office Personnel

Compensation paid by the Consultant to home office staff members, including officers and executive personnel, working directly under this Contract, shall be paid at rates not in excess of customary salaries of fees paid by the Consultant.

(b) Vacation and Sick Leave

Vacation, sick leave and other related institutional benefits shall be reimbursed for overseas employees in accordance with the Consultant's established practices and AID Standardized Regulations.

Sick leave may be allowable for workdays only when the employee is unable to work due to illness or accident. No cash payment shall be made to an employee for sick leave accrued but not taken by the employee.

Lump-sum terminal payments in lieu of vacation accrued but not taken by the employee while serving in Indonesia shall be limited to one year accrual provided that the employee has completed his term of employment. However, vacation leave shall be encouraged. The term of employment for Resident Specialist as shown in Appendix C includes accrued vacation.

Said lump-sum terminal payments in lieu of vacation shall be at employee's base salary rate without any overseas differential. No vacation and sick leave shall be accrued during any unauthorized absence from an employee's station of duty.

(c) Overseas Post Differential

Overseas post differential shall be paid to Consultant's employee only while actually serving in Indonesia at the rates in accordance with AID Standardized Regulations as a percentage of base salaries. Overseas post differential shall be reimbursed only in connection with overseas assignment which exceeds forty-two (42) consecutive days and shall not exceed the rate established in the AID Standardized Regulations.

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(d) Workweek and Holidays

The Consultant's specialist in Indonesia shall be authorized paid holidays, to the extent they fall on regular workdays, for official Indonesian holidays as approved by the Ministry. The normal workweek for the Consultant's specialist in Indonesia shall be a minimum of 44 hours to include the normal governmnent working hours.

(e) Transportation, International and U.S. Travel, Personal Effects and Household Effects

1. The actual amount paid by the Consultant shall be reimbursed based upon AID limits for transportation of authorized and approved specialists. In the case of Resident Specialist who serves for a continuous tour of twelve months or more, the Consultant shall be reimbursed for actual transportation cost of authorized dependents of Resident Specialist who reside in Indonesia with the Resident Specialist for a period of at least six months unless his earlier return travel is reimbursable in accordance with the provisions of 7.02 (e) 3. Reimbursement shall be from their point of origin or to any other point the cost of which each way does not exceed the cost of travel between the point of origin and Indonesia. The Consultant shall wherever possible minimize travel expenses by utilizing the benefits of roundtrip excursion fare transportation tickets.

2. Any specialist stationed in Indonesia under this Contract who has completed twenty-four (24) months of continuous employment shall be entitled to transportation for home leave of himself and his dependents (excluding baggage) to his point of origin or any other point the cost of which does not exceed the cost of travel to the point of origin, provided it is anticipated that such specialist's assignment will continue in Indonesia for an additional period of eighteen (18) months or more. The above may be amended for lesser periods of time by negotiation with long-term personnel subject to approval of AID and the Government.

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3. The cost of the specialist's return transportation, including his unaccompanied baggage, household effects and other personal property and per diem allowances, shall not be reimbursable with respect to any specialist who before he has completed his required tour of duty is discharged by the Consultant or who voluntarily resigns, or who is terminated at written request of the Ministry for specified reasons of misconduct (clear violations of the law). In the event of any such termination or resignation of any specialist, the Consultant shall not be reimbursed for the return transportation of the specialist's authorized dependents and their unaccompanied baggage and per diem allowances. The Consultant shall bear the costs of the out-bound transportation (including that of dependents, unaccompanied baggage, household effects or other personal property and per diem allowances) and all costs incurred in obtaining the replacement of any specialist whose return transportation is not reimbursable in accordance with the foregoing provisions.

4. The cost of return transportation (including that of dependents, unaccompanied baggage, household effects, other personal property and per diem allowances) shall be reimbursable with respect to any specialist who is terminated at the request of the Ministry for other than reasons stated in 7.02 (e) 3 above for the specialist and any of his dependents authorized to reside in Indonesia and who are so residing, subject to same limitations which apply to the specialists who complete their assignments.

5. The actual amounts paid by the Consultant will be reimbursed for other transportation purposes directly related to the performance of the work under this Contract provided that such travel is specifically approved advance by the Ministry.

6. The Consultant shall be reimbursed for the actual costs of transportation of the remains of any overseas specialist who dies while engaged overseas as a Contract specialist or while in authorized travel status to or from Indonesia, or of any authorized dependent who dies while

residing with the specialist overseas or while in authorized travel status to or from Indonesia and for round-trip transportation and prescribed per diem allowances for an escort of one person to the place of burial of the spouse, provided that reimbursement for such costs in connection with the death of an employee which arose out of and in the course of his employment will be made only to the extent that such costs are not payable under a workmen's compensation insurance policy carried by the Consultant.

7. No reimbursable transportation for dependents is authorized other than one round trip to and from Indonesia with respect to any one tour of duty of the related specialist. Notwithstanding the limitation herein contained with respect to time requirements on tour of duty and residence of dependents in Indonesia, the Ministry may in its discretion at any time authorize the return transportation from Indonesia as final return reimbursable transportation subject to the same limitations as provided in clause 7.02(e) above under the following circumstances and conditions:

(i) Incapacitation of a specialist through illness or accident not due to his willful misconduct, and to a degree which in the judgement of a doctor of medicine approved by the Ministry will prejudice his work under this Contract; in which event reimbursable salary payments shall stop after the last day on which services are actually performed and all accrued leave is used up; and his dependents will be excused from the remainder of any required stay in Indonesia. If the illness or injury arose out of and in the course of the employment, authorization for reimbursable travel for the specialist may be made under this provision subject, however, to a latter determination that part of or all of such transportation costs are not payable under a workmen's compensation pool carried by the Consultant, and if it is determined that any such costs are so payable only

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the excess of such costs shall be reimbursable hereunder. In the event return transportation of a specialist is authorized under this provision, such specialist may later return to Indonesia only under a new tour of duty with the advance approval of the Ministry.

(ii) In the event medical care for a dependent is needed beyond that available within Indonesia or continued residence in Indonesia would have a serious detrimental effect on the physical or mental health of a dependent and such is certified to by a doctor of medicine approved by the Ministry, the Ministry may authorize the return transportation of any or all dependents. Dependents who leave Indonesia after such authorization may not return to Indonesia with travel costs reimbursable hereunder, during the remainder of the specialist's required tour of duty, and thereafter only if the related specialist undertakes and is approved for a new tour of duty of not less than one year and travel by dependents is specifically authorized in advance by the Ministry.

(f) <u>Per Diem</u>

1. Actual per diem paid by the Consultant to its specialists when in the status of authorized travelers as defined earlier shall be reimbursed for the time such persons are in authorized travel status as limited by the transportation provisions hereinabove and the time required to complete such travel by the most direct and expeditious public transportation including a) a one day stop-over each way while enroute to and from Indonesia on routes requiring in excess of fourteen (14) hours travel time and b) other work related stop-overs. Actual per diem shall not exceed the rate established in AID standardized regulations.

2. Per diem expenses include all charge for meals, lodging and all other out-of-pocket expenses.

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(g) Negotiated Overhead Rates

1. Allowable indirect costs under this Contract shall be obtained by applying negotiated overhead rates to bases agreed upon by the parties as specified below.

2. The Consultant, as soon as possible but not later than ninety (90) days after the close of each of his fiscal years during the term of this Contract, shall submit to the AARD Contracting Officer, with copies to the cognizant audit activity, the AID Auditor General, and the AID Overhead and Special Cost Branch, a proposed final overhead rate or rates for that period based on the Consultant's actual cost experience during that period, together with supporting cost data. Negotiation of final overhead rates by the Consultant and the Project Officer shall be undertaken as promptly as practicable after receipt of the Consultant's proposal.

3. Allowability of costs and acceptability of cost allocation methods shall be determined in accordance with Subpara 1-5.2 (Contracts for Commercial Organizations) of the ited States Federal Procurement R lations as in effect on the date o is Contract.

4. The results of each negotiation shall be set forth in a written overhead rate agreement, executed by both parties to the negotiation. Such agreement shall be automatically incorporated in this Contract upon execution and shall specify (1) the agreed final rates, (2) the bases to which the rates apply, (3) the periods for which the rates apply, and (4) the items treated as direct costs. The overhead rate agreement shall not change any monetary ceiling, contract olbigation, or specific cost allowance or disallowance provided for in this Contract.

5. Any failure by the parties to agree on any final rate or rates than the ceiling under this Clause shall be considered a dispute within the meaning of the "Disputes" clause of this Contract.

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6. Pursuant to the provisions of this Clause, a rate or rates shall be established for the period beginning 1/1/82 and ending 12/31/82. Payments on account of allowable indirect costs shall be made on the basis of the following negotiated rates applied to the base(s) which are set forth below:

Off Site (Overseas)	89.2% (Rate)	Maximum 89.2	Direct Wages Salaries (Base)	From 1/1/82 Until amended (Period)

The parties hereto have agreed that for billing purposes the overhead rate shall be fixed at 89.2% of direct salaries; this rate is also a ceiling or maximum rate that may be recovered. Costs which would otherwise be determined allowable overhead costs, in excess of the ceiling or maximum rate, will not be carried over into the overhead pool for offset against other contracts.

To the extent the allowable overhead rate is determined to be less than 89.2% the contract amount shall be reduced accordingly.

7.03. Method of U.S.-Dollar Payment (Grant/Loan)

(a) For the performance of this Contract, the Ministry shall pay the Consultant the cost thereof (hereinafter referred to as "allowable cost") determined by the Project Officer as allowable in accordance with:

(1) AID Handbook Chapter 4, as in effect on the date of this Contract and

(2) the terms of this Contract.

(b) Dollar payment:

Monthly the Consultant shall submit through the Ministry to the paying office Agency for International Development, Office of Financial Management, Jakarta a Voucher Form SF 1034a in three copies approved by the Project Officer. Separate Vouchers should be submitted for the Grant and Loan. Each voucher shall be identified by

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the appropriate Contract Number, properly executed, in the amount of dollar expenditures made during the period covered. All forms 1034a and budget summaries submitted to AID should include the supporting detail for each item listed on the budget summary. The voucher forms shall be supported by:

(i) Original and three copies of a certified fiscal report rendered by the Consultant in a form and manner satisfactory to AID substantially as follows:

TOTAL EXPENDITURES

Category	Budget Amount	To date	This period (indicate dates)
Salaries and Wages:	$xxx	$xxx	$xxx
Indirect Costs:	xxx	xxx	xxx
Consultant fees	xxx	xxx	xxx
Allowances	xxx	xxx	xxx
Travel and Transport.	xxx	xxx	xxx
Equipment and Materials	xxx	xxx	xxx
Participant costs	xxx	xxx	xxx
Other direct costs	xxx	xxx	xxx
GRAND TOTAL	$xxx	$xxx	$xxx

(ii) The fiscal report shall include a certification signed by an authorized representative of the Consultant as follows:

"The undersigned hereby certifies: (a) that payment of the sum claimed under the cited Contract is proper and due and that appropriate refund to AID will be made promptly upon request in the event of dis-allowance of costs not reimbursable under the terms of this Contract, and (b) that information on the fiscal report is

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correct and such detailed supporting information as AID may reasonably require will be furnished promptly to AID on request at the Consultant's home office or base office, as appropriate.

BY _____

TITLE _____

DATE _____

(iii) 1. A Consultant's invoice approved by the Project Leader in triplicate.

2. A Contractor's Certificate and Agreement. The Consultant shall execute by hand, in accordance with the instruction thereon AID Form 1440-3: Contractor's Certificate and Agreement with the Agency for International Development, Contractor's Invoice and Contractor's Abstract, and submit in triplicate.

3. A Certificate of Performance. The following original certificate, with two copies signed and dated by the Ministry, must accompany the Consultant's invoices:

"The undersigned hereby certifies that (a) the Service (and/or equipment and materials) for which reimbursement is requested has been satisfactorily delivered, (b) the costs thereof are properly reimbursable in accordance with the terms of this Contract, and (c) any reports or recommendations required under the terms of this Contract have been received and are in accordance with the terms of this Contract".

If the Project Leader fails to execute and deliver such Certificates within 30 days after the date of submittal of an invoice to the Ministry, payment will be made without such certificates unless a certificate as to non-performance of specific Service is

delivered by the Project Leader to the Consultant, in which event payment with respect to such items will be withheld. If the certificate of performance is not forthcoming within 30 days, the invoice for payment should contain the Consultant's own signed certificate stating that 30 calendar days have elapsed since the Consultant submitted its invoice to the Ministry for certification, and that the Project Leader has not issued a Certificate of Performance nor made any written objections to the invoice, and that the Consultant is therefore entitled to payment in accordance with Contract provisions. The difference, if any, between the amount paid to the Consultant in any monthly invoice pursuant to the preceeding procedure for payment without benefit of the Ministry's endorsements, and that subsequently agreed upon between the Ministry and the Consultant as having been the amount properly due, shall be determined promptly and added to or subtracted from the next scheduled payment to be made to the Consultant.

Final payment under this Section shall be made only after a final statement, identified as such, shall have been submitted by the Consultant and approved as satisfactory by the Project Leader.

Suspension of Payment

Payment above may be suspended in the event of delay in the performance of the Services as stated in Appendix B in excess of 30 days, solely due to lack of performance on the part of the Consultant. In the event of such suspension the Consultant shall prepare a modified manning schedule and estimate of payments, and payment shall then be resumed.

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Final Account

Upon satisfactory completion of the Service, the Consultant shall promptly render a final accounting of cost in such detail as the Project Officer shall reasonably request.

Obligation for Completeness

The final payment shall not be made until the Final Report is accepted by the Project Officer.

(iv) Unless otherwise provided in this Contract, a vendor's invoice or photostat covering each transaction for procurement of commodities, supplies, or separate equipment totalling in excess of $2,500 appropriately detailed as to quantity, description, and price for each individual item of equipment purchased.

(v) The Bill of Lading or Airway Bill as evidence of shipment by U.S. flag carrier.

(2) Promptly after receipt of each voucher and statement of dollar cost, the AID shall, except as otherwise provided in this Contract, subject to the provisions of paragraph (d) of this section, make payment thereon as approved by the paying office indicated on the Cover Page. AID reserves the right to review all vouchers for accuracy, reasonableness and allowability.

(3) The final voucher shall be submitted by the Consultant promptly following completion of the work under this Contract, but in no event later than 120 days (or such longer period as the Project Leader may in his discretion approve in writing) from the date of such completion. This voucher, clearly identified as the final voucher, shall be submitted on Form SF 1034 (original) and SF-1034(a) in three copies and supported by:

(i) Original and three copies of a certified fiscal report rendered by the Consultant as in paragraphs (b)(1)(i) and (ii) of this section;

(ii) Vendor's invoices as in paragraph (b)(1)(iii) of this section for

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each separate transaction for commodities, supplies, or equipment in excess of $2,500 procured since the last voucher submission;

(iii) Bill of Lading or Airway Bill as in paragraph (b)(1)(iv) of this Section.

(c) Until the expiration of three years after final dollar payment under this Contract, the Project Officer may have the vouchers and statements of cost audited. Each payment theretofore made shall be subject to reduction for amounts included in the related voucher which are found by the Project Officer, on the basis of such audit, not to constitute allowable cost. Any payment may be reduced for overpayments, or increased for underpayments, on preceding vouchers.

(d) Upon compliance by the Consultant with all the provisions of this Contract, acceptance by the Government of the work and final report, and a satisfactory accounting by the Consultant of all Government-owned property for which the Contractor had custodial responsibility, AID shall promptly pay to the Consultant any monies (dollars) due under the final voucher. AID will make suitable reduction for any disallowance or indebtedness by the Consultant by applying the proceeds of the voucher to such deductions.

(e) The Consultant agrees that all approvals of AID and the Project Officer which are required by the provisions of this Contract shall be preserved and made available as part of the Consultant's records which are required to be preserved and made available by the clauses of this Contract entitled "Examination of Records" and "Audit".

(f) Detailed documentation accompanying the voucher is required; however, upon mutual Agreement between Contractor, the Ministry and USAID, this requirement may be waived. If waived the Consultant must retain such documentation for audit review.

7.04 Payment of Rupiah Costs

(a) The Ministry shall bear the cost of Rupiah expenses incurred in the implementation of this Contract. It is contemplated, however, that in certain situations it will be necessary, in order to ensure the continued performance of the Services under this Contract, for the Consultant, after approval of the Project Leader, to make expenditures for Rupiah expenses on behalf of the Ministry which payments shall thereafter be reimbursed to the Consultant by the Ministry. Estimates of such Rupiah expenditures are set forth in Appendix D to this Contract.

(b) The Consultant shall submit to the Ministry for its approval prior to the first day of each calendar quarter an estimated budget of Rupiah expenditures for the following quarter. The Ministry shall transfer prior to the beginning of each calendar quarter to the account of the Consultant the amount set forth in the estimated budget for that quarter as approved by the Ministry, which amount shall be deemed an advance (persekot) for the cost of Rupiah expenditures to be made by Consultant during that quarter. After the end of each calendar month, Consultant shall submit to the Ministry an invoice for Rupiah expenditures made during that month, which monthly invoices shall be reconciled at the end of each quarter with the advance received by Consultant for estimated Rupiah expenditures in the quarter (three (3) months) concerned. In the event said advance exceeds actual Rupiah expenditures during the quarter concerned, the excess shall be returned to the Ministry or treated as part of the advance for a subsequent quarter, at the election of the Ministry. In the event said advance is less than actual Rupiah expenditures during the quarter concerned, the deficiency shall be reimbursed to the Consultant by the Ministry.

(c) In the event a Rupiah expense pursuant to this Contract has fallen due and more than 30 (thirty) days have elapsed without payment by the Ministry, the Contractor shall make such payment on behalf of the Ministry and shall be reimbursed therefor by the Ministry, regardless of whether or not such expenditure was included in an estimated monthly budget of Rupiah expenditures. Examples of such situations of tardiness in payment by the Ministry are set forth in Appendix D.

(d) The parties hereto understand that the cost of Rupiah expenses is the responsibility of and for the account of the Ministry and that neither the Ministry nor the Consultant, in the event the Ministry fails to reimburse the Consultant therefor, shall be entitled to reimbursement therefor by AID.

7.05 Accounts, Records, and Inspection

The Consultant shall maintain accounts showing and supporting all allowable costs incurred, revenues earned, and the receipt, use, and disposition of all commodities coming into the posession of the Consultant under this Contract. The system of accounts employed by the Consultant shall be satisfactory to the Ministry and AID and in accordance with generally accepted accounting principles. All books of account and records relating to this Contract shall be subject to inspection and audit by the Ministry and AID or any of its duly authorized representatives at all reasonable times, and the Consultant shall afford the Ministry and AID proper facilities for such inspection and audit. The Consultant agrees to permit authorized representatives of the Ministry and AID, at all reasonable times, to inspect the facilities, activities and work pertinent to this Contract, either in the United States or abroad, and to interview personnel engaged in the performance of this Contract to the extent deemed necessary to the Ministry and AID. The Consultant further agrees to require the inclusion of provisions similar to those above in all sub-contract hereunder.

7.06 Examination of Records

(a) The Consultant agrees that the Ministry and AID or any of their duly authorized representatives shall, until the expiration of three years after final payment under this Contract, have access to and the right to examine any pertinent books, documents, papers, and records of the Consultant involving transactions related to this Contract.

(b) The Consultant further agrees to include in all its sub-contracts hereunder a provision to the effect that the sub-contractor agrees that the Ministry and AID or any of their duly authorized representatives shall, until the expiration of three years after final payment under the sub-contract, have access to and the right to examine any pertinent books, documents, papers, and reports of such sub-contractor, involving transactions related to the sub-contract.

7.07. Consideration
Payment will be made for allowable costs as set forth in this Contract, and such payment shall constitute complete compensation for the Consultant's Services under this Contract. Funds made available for contingency and other direct cost line items may also be used to supplement salaries and related billing expenses, where necessary.

7.08. Acceptance of Reports
With the exception of matters under dispute, including those being pursued in accordance with Section 9.04., acceptance by the Ministry of all reports in final form shall be considered as satisfaction of Consultant's obligations under this Contract. All payments due and payable to the Consultant pursuant to the terms hereof, shall be made by the Government to the Consultant within forty-five (45) days of the date of acceptance by the Ministry of referenced reports.

7.09. Limitation of Funds

(a) It is estimated that the cost to the Government for the performance of this Contract will not exceed the estimated cost set forth in the Appendix C, and the Contractor agrees to use his best efforts to perform the work specified in the Appendix C and all obligations under this Contract within such estimated cost.

(b) The amount presently available for payment and allotted to this Contract, the items covered thereby, and the period of performance which it is estimated the allotted amount will cover, are specified in the Appendix C. It is contemplated that from time to time additional funds will be allotted to this Contract up to the full estimated cost set forth in the Appendix C. The Contractor agrees to perform or have performed work on this Contract up to the point at which the total amount paid and payable by the Government pursuant to the terms of this Contract approximates but does not exceed the total amount actually allotted to the Contract.

(c) If at any time the Contractor has reason to believe that the costs which he expects to incur in the performance of this Contract in the next succeeding 60 days, when added to all costs previously incurred, will exceed 75 percent (75%) of the total amount then allotted to the Contract, the Contractor shall notify the Project Leader in writing to that effect. The notice shall state the estimated amount of additional funds required to continue

performance for the period set forth in the Schedule. Sixty days prior to the end of the period specified in the Appendix C the Contractor will advise the Project Leader in writing as to the estimated amount of additional funds, if any, that will be required for the timely performance of the work under the Contract or for such further period as may be specified in the Appendix C or otherwise agreed to by the parties. If, after such notification, additional funds are not allotted by the end of the period set forth in the Appendix C or an agreed date substituted therefor, the Project Leader will, upon written request by the Contractor, terminate this Contract pursuant to the provisions of the "Termination for Convenience of the Government" clause on such date. If the Contractor, in the exercise of its reasonable judgment, estimates that the funds available will allow it to continue to discharge its obligations hereunder for a period extending beyond such date, it shall specify the later date in its request and the Project Leader in his discretion, may terminate this Contract on that later date.

(d) Except as required by other provisions of this Contract specifically citing and stated to be an exception from this clause, the Government shall not be obligated to reimburse the Contractor for costs incurred in excess of the total amount from time to time allotted to the Contract, and the Contractor shall not be obligated to continue performance under the Contract (including actions under the "Termination for Convenience of the Government" clause) or otherwise to incur costs in excess of the amount allotted to the Contract, unless and until the Project Leader has notified the Contractor in writing that such allotted amount has been increased and has specified in such notice an increased amount constituting the total amount then allotted to the Contract. To the extent the amount allotted exceeds the estimated cost set forth in the Appendix C, such estimated cost shall be correspondingly increased. No notice, communication, or representation in any other form or from any person other than the Project Leader shall affect the amount allotted to this Contract. In the absence of the specified notice, the Government shall not be obligated to reimburse the Contractor for any costs in excess of the total amount then allotted to the Contract, whether those excess costs were incurred during the course of the Contract or as a result of termination. When and

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to the extent that the amount allotted to the Contract has been increased, any costs incurred by the Contractor in excess of the amount previously allotted shall be allowable to the same extent as if such costs had been incurred after such increase in the amount allotted; unless the Project Leader issues a termination or other notice and directs that the increase is solely for the purpose of covering termination or other specified expenses.

(e) Change orders issued pursuant to the "Changes" clause, if any, of this Contract shall not be considered an authorization to the Contractor to exceed the amount allotted in the Appendix C in the absence of a statement in the change order, or other Contract modification, increasing the amount allotted.

(f) Nothing in this clause shall affect the right of the Government to terminate this Contract. In the event this Contract is terminated, the Government and the Contractor shall negotiate an equitable distribution of all property produced or purchased under the Contract based upon the share of cost incurred by each.

7.10 Date of Incurrence of Costs

The Consultant shall be entitled to reimbursement for costs incurred in an amount not to exceed $10,000 on or after December 1, 1981 which, if incurred after this Contract had been entered into, would have been reimbursable under the provisions of this Contract.

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ARTICLE VIII

OWNERSHIP OF REPORTS DATA AND EQUIPMENT

8.01 Reports and Data

Final versions of the reports submitted to the Ministry and all relevant data such as plans, statistics, and supporting records or materials compiled or prepared in the course of the Services shall be the property of the Ministry and the Consultant shall be permitted to retain copies thereof, provided that neither such material nor copies shall be used by the Consultant for purposes unrelated to this Contract without prior written approval of the Ministry.

The Consultant agrees that all these materials except the copies above will be delivered to the Ministry upon completion of this Contract.

8.02 Equipment

(a) Equipment supplied by the Ministry or purchased by the Consultant on behalf of the Ministry for the Project shall remain at all times the property of the Ministry and shall be returned by the Consultant in accordance with procedures to be determined by the Ministry.

(b) Equipment and tools belonging to the Consultant and its personnel which have been brought into Indonesia and used either for the Project or personal use shall remain the property of the same.

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ARTICLE IX

TERMINATION, FORCE MAJEURE AND SETTLEMENT OF DISPUTES

9.01 Force Majeure

(a) The term Force Majeure, as used in this Contract, shall mean any cause beyond the control of the Consultant, the Government and AID and which the Consultant, the Government and AID could not foresee and/or reasonably provide against and which prevents the Consultant from wholly or partly performing any duties under this Contract. Force Majeure shall include, but is not limited to, any of the following:

1. War, revolution, insurrection or hostilities (whether declared or not);

2. Riot, civil commotion or civil uprising (other than among the Consultant's personnel);

3. Earthquake, flood, tempest, hurricane, lightning or other natural disasters.

4. Any fire of major proportions, or explosions;

5. Epidemic;

6. Strike, lockout or other industrial disturbances.

(b) If there occurs an event constituting Force Majeure, the Consultant shall give written notice of the occurrence to the Ministry within 15 days of the occurrence or as soon thereafter as is practicable, including a statement describing the effect of such occurrence upon the performance of this Contract.

(c) In the event of a Force Majeure, the Consultant unless otherwise directed by the Ministry in writing shall continue to undertake and perform the duties set forth in this Contract as far as is reasonably practicable. If prevented from so performing by such Force Majeure, the performance may be suspended during the continuance of such inability but for no longer period, and such inability shall be removed if practicable with all reasonable dispatch.

(d) In the event of a Force Majeure resulting in a suspension of work this Contract shall be extended by a period equal to that for which the Consultant was prevented from performing.

(e) The Consultant shall be entitled to reasonable costs incurred as a consequence of a Force Majeure.

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(f) If such event lasts for more than 45 days after notice has been given to the Ministry in writing, either party may terminate this Contract and the Consultant shall thereupon be entitled to any sums which would be payable pursuant to the termination provision of this Contract.

9.02 Termination by the Ministry for Default or for Convenience

(a) The performance of work under this Contract may be terminated by the Ministry in accordance with this clause in whole, or from time to time in part:

1. Whenever the Consultant shall default in performance of this Contract in accordance with its term (including in the term "default" any such failure by the Consultant to make progress in the prosecution of the work hereunder as endangers such performance), and shall fail to cure such default within a period of 30 days (or such longer period as the Ministry may allow) after receipt from the Ministry of a notice specifying the default; or

2. Whenever for any reason the Ministry shall determine that such termination is in the best interest of the Ministry.

Any such termination shall be effected by delivery to the Consultant of a Notice of Termination specifying whether termination is for the default of the Consultant or for the convenience of the Ministry, the extent to which performance of work under this Contract is terminated, and the date upon which such termination becomes effective. If, after notice of termination of this Contract for default under point 1. above, it is determined for any reason that the Consultant was not in default pursuant to point 1. or that the Consultant's failure to perform or to make progress in performance is due to causes beyond the control and without the fault or negligence of the Consultant pursuant to the provisions of the clause of this Contract relating to excusable delays, the Notice of Termination shall be deemed to have been issued under point 2. above, and the rights and obligations of the parties hereto shall in such event be governed accordingly.

(b) After receipt of a Notice of Termination and except as otherwise directed by the Ministry the Consultant shall:

1. Stop work under this Contract on the date and to extent specified in the Notice of Termination;

2. Place no further orders or sub-contracts for materials, services, or facilities, except as

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may be necessary for completion of such portion of the work under this Contract as is not terminated;

3. Terminate all orders and sub-contracts to the extent that they relate to the performance of work terminated by the Notice of Termination;

4. Assign to the Ministry in the manner and to the extent directed by the Ministry all of the right, title, and interest of the Consultant under the orders and sub-contracts so terminated, in which case the Ministry shall have the right in its discretion, to settle or pay any or all claims arising out of the termination of such orders and sub-contracts;

5. With the approval of ratification of the Ministry to the extent it may require, which approval or ratification shall be final and conclusive for all purposes of this clause, settle all outstanding liabilities and all claims arising out of such termination of orders and sub-contracts, the cost of which would be reimbursable in whole or in part, in accordance with the provisions of this Contract;

6. Transfer title to the Ministry (to the extent that title has not already been transferred) and deliver in the manner, at the times, and to the extent directed by the Ministry, the completed or partially completed plans, drawings, information, and other property which, if this Contract had been completed, would be required to be furnished to the Ministry.

7. Complete performance of such part of the work as shall not have been terminated by the Notice of Termination;

8. Take such action as may be necessary or as the Ministry may direct, for the protection and preservation of the property related to this Contract which is in the possession of the Consultant and in which the Ministry has or may acquire in interest.

The Consultant shall proceed immediately with the performance of the above obligations notwithstanding any delay in determining any items or reimbursable cost, under this clause.

(c) After receipt of a Notice of Termination, the Consultant shall submit to the Ministry its termination claim in the form and with the certification prescribed

by the Ministry. Such claim shall be submitted promptly but in no event later than six months from the ffective date of termination, unless one or more extensions in writing are granted by the Ministry upon request of the Consultant made in writing within such six months' period or authorized extension thereof. However, if the Ministry determines that the facts justify such actions, it may receive and act upon any such termination claim at any time after such six months' period or any extension thereof. Upon failure of the Consultant to submit its termination claim within the time allowed, the Ministry may determine on the basis of information available, the amount, if any, due to the Consultant by reason of the termination and shall thereupon pay to the Consultant the amount so determined.

(d) Subject to the provisions of subsection (c), the Consultant and the Ministry may agree upon the whole or any part of the amount or amounts to be paid to the Consultant by reason of the total or partial termination of work pursuant to this clause. This Contract shall be amended accordingly, and the Consultant shall be paid the agreed amount.

(e) In the event of the failure of the Consultant and the Ministry to agree in whole or in part, as provided in subsection (d), as to the amounts with respect to costs to be paid to the Consultant in connection with the termination of work pursuant to this clause, the Ministry shall determine, on the basis of information available to it, the amount, if any, due to the Consultant by reason of the termination and shall pay to the Consultant the amount determined as follows:

1. There shall be included therein all costs and expenses reimbursable in accordance with this Contract, not previously paid to the Consultant for the performance of this Contract prior to the effective date of the Notice of Termination, all costs and expenses in accordance with this Contract for returning Consultant's specialists, their authorized dependents and personal effects from their respective duty stations to their respective points of origins after the date of and as a result of the Notice of Termination, and such of these costs as may continue for a reasonable time thereafter with the approval of or as directed by the Ministry.

2. There shall be included therein so far as not included under paragraph (e)1. above, the cost of settling and paying claims arising out of the termination of work under sub-contracts or

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orders which are properly chargeable to the terminated portion of this Contract.

3. There shall be included therein the reasonable costs of settlement, including accounting, legal, clerical, and other expenses reasonably necessary for the preparation of settlement claims and supporting data with respect to the terminated portion of this Contract and for the termination and settlement of sub-contracts thereunder, together with reasonable storage, transportation, and other costs incurred in connection with the protection or disposition of termination inventory; provided, however, that if the termination is for default of the Consultant there shall not be included any amounts for the preparation of the Consultant's settlement proposal.

(f) The Consultant shall have the right of appeal, under the clause of this Contract entitled "Disputes":

1. from any determination made by the Ministry under subsection (c) or (e) above, except that, if the Consultant has failed to submit his claim within the time provided in sub-section (c) above and has failed to request extension of such time, he shall have no such right of appeal;

2. if the Ministry has not made a determination under subsection (c) or (e) above within six months from the effective date or termination, or;

3. if the Ministry has made a determination under subsection (c) or (e) above within six months from the effective date of termination, but has not paid the Consultant within 60 (sixty) days of such determination.

(g) In arriving at the amount due the Consultant under this clause there shall be deducted:

1. all unliquidated advance or other payments therefore made to the Consultant, applicable to the terminated portion of this Contract, and

2. any claim which the Ministry may have against the Consultant in connection with this Contract.

(h) The Ministry may from time to time, under such terms and conditions as it may prescibe, make partial payments and payments on account against costs incurred by the Consultant in connection with the terminated portion of this Contract whenever in the

Opinion of the Ministry the aggregate of such payments shall be within the amount to which the Consultant will be entitled hereunder. If the total of such payments is in excess of the amount finally determined to be due under this clause, such excess shall be payable by the Consultant to the Ministry upon demand.

9.03 Termination by Consultant for Non-payment

(a) If any significant amounts earned and payable to the Consultant under this Contract shall not have been authorized or certified for payment, as provided in this Contract, within 60 days of receipt of the Ministry the corresponding invoice supported by all documents in the proper form required for payment under ARTICLE VII of this Contract the Consultant may, as its option, by 30 days notice in writing to the Ministry terminate this Contract.

(b) Upon the effective date of such termination, and except as otherwise directed by the Ministry, the Consultant shall:

1. Furnish to the Ministry such reports as may be reasonable in the circumstances;

2. Terminate or assign to the Ministry in the manner and to the extent directed by the Ministry all of the right, title, and interest of the Consultant under all orders or sub-contracts, in which case the Ministry shall have the right, in its discretion, to settle or to pay any or all claims out of the termination of such orders and sub-contracts.

(c) After submission of the Notice of Termination, the Consultant shall submit to the Ministry its termination claim in the form and with the certification prescribed by the Ministry. Such claim shall be submitted promptly, but in no event later than six months from the effective date of termination, unless one or more extensions in writing are granted by the Ministry upon request of the Consultant made in writing within such six month period or authorized extension thereof. However, if the Ministry determines that the facts justify such action, it may receive and act upon any such termination claim at any time after such six month or any extension thereof. Upon failure of the Consultant to submit its termination claim within the time allowed, the Ministry may determine on the basis of information available, the amount, if any, due to the Consultant by reason of the termination and shall thereupon pay to the Consultant the amount so determined.

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(d) Subject to the provisions of subsection (c), the Consultant and the Ministry may agree upon the whole or any part of the amount or amounts to be paid to the Consultant by reason of the termination of work pursuant to this clause. This Contract shall be amended accordingly, and the Consultant shall be paid the agreed amount.

(e) In the event of the failure of the Consultant and the Ministry to agree in whole or in part, as provided in subsection (d), as to the amounts with respect to costs to be paid to the Consultant in connection with the termination of work pursuant to this clause, the Ministry shall determine, on the basis of information available to it, the amount, if any, due to the Consultant by reason of the termination and shall pay to the Consultant the amount determined as follows:

1. There shall be included therein all costs and expenses reimbursable in accordance with this Contract, not previously paid to the Consultant for the performance of this Contract prior to the effective date of the determination, and such of these costs as may continue for a reasonable time thereafter with the approval of or as directed by the Ministry.

2. There shall be included therein so far as not included under paragraph (e)1. above, the cost of settling and paying claims arising out of the termination of work under sub-contracts or orders which are properly chargeable to this Contract.

3. There shall be included therein the reasonable costs of settlement, including accounting, legal, clerical, and other expense reasonably necessary for the preparation of settlement claims and supporting data with respect to this Contract and for the termination and settlement of sub-contracts thereunder.

(f) The Consultant shall have the right of appeal, under the clause of this Contract entitled "Disputes":

1. from any determination made by the Ministry under subsection (c) or (e) above, except that, if the Consultant has failed to submit its claim within the time provided in paragraph (c) above and has failed to request extension of such time, it shall have no such right of appeal;

2. if the Ministry has not made a determination under subsection (c) or (e) above within six

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months from the effective date of determination; or

3. if the Ministry has made a determination under subsection (c) or (e) above within six months from the effective date of termination, but has not paid the Consultant within 60 (sixty) days of such determination.

(g) In arriving at the amount due the Consultant under this clause there shall be deducted:

- any claim which the Ministry may have against the Consultant in connection with this Contract.

(h) The Ministry may from time to time, under such terms and conditions as it may prescribe, make partial payments and payments on account against cost incurred by the Consultant in connection with termination of this Contract whenever in the opinion of the Ministry the aggregate of such payments shall be within the amount to which the Consultant will be entitled hereunder. If the total of such payments is in excess of the amount finally determined to be due under this clause, such excess shall be payable by the Consultant to the Ministry upon demand.

9.04 Disputes and Appeals

All disputes arising in connection with this Contract that cannot be solved by negotiation shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with the Rules.

Judgement upon the award may be entered in a court in Jakarta having jurisdiction or application may be made to such court for a judicial acceptance of the award and an order of enforcement, as the case may be.

ARTICLE X

GENERAL PROVISIONS

10.01 Changes

(a) The Ministry may at any time, by written order, make changes within the scope and duration of work required under this Contract.

(b) If any such change causes an increase or decrease in the maximum amount payable or the time required for performance of this Contract, whether such cost or duration is changed or not changed by any such order, an equitable adjustment shall be made (1) in this Contract price or completion date, or both and (2) in such other provisions of this Contract as may be affected, and this Contract shall be so modified in writing. The parties recognize, however, that any change increasing this Contract price or changing the scope of work that is not approved in writing by AID shall not be financed by AID.

10.02 Modifications

No modification of this Contract shall be made except in writing, signed by the Ministry and the Consultant. The parties recognize that AID reserves the right to refuse financing of any modification of, or amendment to, this Contract if such amendment or modification is made without the written approval of AID.

10.03 Books and Records

(a) The Consultant shall maintain books, records, documents and other evidence and accounting procedures and practices sufficient to reflect properly all transactions under or in connection with this Contract. The foregoing constitutes "records" for the purpose of this section.

(b) Consultant shall maintain such records during this Contract term and for a period of three years after final payment hereunder.

(c) Notwithstanding subsection (b) above, records which relate to appeals under the "Disputes" section of this Contract or litigation or the settlement of claims arising out of the performance of this Contract shall be retained until such appeals, litigation, or claims have been finally settled.

(d) All records shall be subject to inspection and audit by the Ministry and AID (or their authorized agents or representatives) at all reasonable times. The Consultant shall afford the Ministry and AID proper facilities for such inspection and audit.

(e) The Consultant further agrees to permit authorized representatives of the Ministry and/or AID, at all reasonable times, to inspect the facilities, activities, and work pertinent to this Contract.

(f) The Consultant further agrees to include these provision in all sub-contracts hereunder.

10.04 Sub-contracts

Except as authorized in advance in writing by the Ministry and approved by AID the Consultant shall not sub-contract any part of the work under this Contract. The parties recognize that AID will not finance any sub contract not approved by AID. In no event shall any such sub-contract be on a cost-plus-percentage of-cost basis. Sub-contracting, if permitted, shall not relieve the Consultant of any liability or obligation under the terms of this Contract.

10.05 Assignment

The Consultant shall not assign, transfer, pledge or make other disposition of this Contract or any part thereof, or of any rights, claims or obligations of the Consultant hereunder, except with the prior written consent of the Ministry and AID. The above notwithstanding, the Consultant hereby assigns and transfers to Bank of America NT & SA all moneys and rights to payment now due or which may hereafter become due from the Government for goods and services rendered or to be rendered, whether earned or yet to be earned by performance under this Agreement and the Government hereby acknowledges the assignment and agrees to make all payments under this Agreement to Bank of America NT & SA at its Jakarta Branch for account of the Consultant and any claims or disputes over performance of the Consultant are to be notified to Bank of America NT & SA at said Branch by the Government within five working days of such occurence.

10.06 Legal Effect of Certain AID Approvals and Decisions

The parties hereto understand that AID has

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reserved certain approval rights including, but not limited to, the right to approve the terms of this Contract, the Consultant, and any or all reports, specifications, sub contracts, bid documents related to this Contract and the Project of which it is part. The parties hereto further understand and agree that AID, in reserving any or all of the foregoing rights, has acted solely as a lender to assure the proper use of United States Government funds, and that any decision by AID to exercise or refrain from exercising these approval rights shall be made as a lender in the course of financing this project and shall not be construed as making AID a party to this Contract. The parties hereto understand and agree that AID may, from time to time, exercise the foregoing approval rights, or discuss matters relating to these rights and the Project of which this Contract is part, with the parties jointly or separately, without thereby incurring any responsibility or liability to the parties jointly or to any of them. Any approval (or failure to disapprove) by AID of any plan, report, specification, contract, bid document, drawing or other documents shall not bar the Government, as representated by the Ministry, or AID from asserting any right, or relieve the Consultant of any liability which the Consultant might otherwise have to the Ministry or AID because of such plan, specification, contract, bid document, drawing, or other document, or any performance or failure of performance thereunder or any AID contractor's or supplier's certificate.

10.07 Language

The English language shall be used in all written communications between the Ministry and the Consultant with respect to the Services to be rendered under this Contract and with respect to all documents procured or prepared by the Consultant pertaining to the work.

10.08 Contingent Fees

The Consultant warrants that no person or selling agency has been employed or retained to solicit or secure this Contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bona fide specialists or bona fide established commercial or selling agencies maintained by the Consultant for the purpose of securing business. For breach or violation of this warranty, the Ministery shall have the right to annul this Contract without liability or in its discretion to deduct from the

Contract price or consideration, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

10.09 Ineligible Firms and Individuals

No firm or individual, if on the list of suspended, debarred or ineligible firms maintained by AID, shall be eligible for AID financing under this Contract.

10.10 Source and Origin

Source and Origin of Large Valve or Project Commodities

A. Definitions

1. Source - The source of a commodity is the country or territory from which such commodity is shipped to Indonesia, except that:

   a. When commodities are shipped to Indonesia from a free port or bonded warehouse in the form in which received therein, source means the country or territory from which such commodity was shipped to the free port or bonded warehouse.

   b. If the commodity is located in Indonesia at the time of purchase for the Project, then source means Indonesia.

2. Origin - The origin of a commodity is the country in which such commodity was mined, grown, or produced through manufacturing, processing, or assembly. A produced commodity shall be deemed to have its origin in the country in which it was produced if, as a result of manufacturing, processing, or assembly in such country a commercially recognized new commodity is produced that is substantially different in basic characteristics or in purpose or utility from any of its imported components.

3. Eligible Source Countries - Indonesia and/ or an AID Geographic Code 941 "Eligible Source Country."

4. Ineligible Source Countries - Countries other than Indonesia and those set forth in AID Geographic Code 941 "Eligible Source Countries."

B. Source and Origin Requirement

All equipment and materials (commodities) or services purchased or leased by the Consultant for use under the Project, shall have their source and origin in Indonesia or an AID Geographic Code 941 "Eligible Source Country".

C. Componentry

A produced commodity purchased in any transaction will not be eligible for U.S. Dollar funding if:

1. It contains any component from countries other than countries included in AID Geographic Code 935; or

2. It contains any components which were imported into the country of production from ineligible countries; and

   a. such components were acquired by the producer in the form in which they were imported; and

   b. the total cost of such components (delivered at the point of production) amounts to more than 50% of the lowest price (excluding the cost of ocean transportation and marine insurance) at which the supplier makes commodity available for export sale (whether or not financed by AID).

D. Source and Origin: Delivery Services

1. In the case of delivery services, "Source and Origin" means the country in which such services are rendered. With respect to ocean or air freight, it means the flag of the carrier vessel or aircraft.

2. Ocean Freight

   a. No less than fifty (50) percent of the gross tonnage of all equipment and materials which may be transported to Indonesia on ocean vessels, for use in connection with this Contract, shall be transported on privately owned U.S. flag commerical vessels, computed separately for dry bulk carriers, dry cargo liners, and

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tankers, to the extent such vessels are available at fair and reasonable rates for U.S. flag commercial vessels. The equipment and materials to which the foregoing requirement applies do not include (a) equipment and materials which were owned or leased by the Consultant prior to the execution of this Contract, (b) any other equipment and materials the procurement of which was not, directly or indirectly, financed by AID or (c) shelf-items or consumables purchased in Indonesia. This requirement applies whether or not AID finances transportation.

b. Equipment and materials which are not required to be transported on U.S. flag commercial vessels shall be transported on carriers under the flag of other AID Geographic Code 941 "Eligible Source Countries", unless AID determines in advance of the shipment that no such carrier is available, and approves in writing shipment on a carrier under the flag of a country included in AID Geographic Code 935.

E. Source and Origin: Transit Related Insurance, Marine Insurance

1. In the case of insurance, "Source and Origin" means the country in which such insurance is placed. Insurance shall be deemed to be placed in a given country only if payment of the insurance premium is made to an insurance company office located in such country and the insurance policy is issued by an office in such country.

2. Marine Insurance may be obtained on a competitive basis from any eligible source country, including Indonesia, if the government of the country in which such insurance is placed does not discriminate against U.S. marine insurance carriers by statute, decree or regulation.

F. Marketing, Signs

Except as waived in writing by AID, after

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application to AID by the Ministry, the Consultant shall insure that all equipment and materials (commodities) and their shipping containers, if any, carry the official AID (clapsed hands) emblem. Emblems shall be affixed by metal plate, decalcomania, stencil, lable, tag, or other means, depending upon the type of commodity or shipping container and the nature of the surface to be marked. The emblem placed on the commodities shall be as durable as the trademark, company, or brand name affixed by the producer. The emblem on each shipping container shall be affixed in a manner which assures that the emblem will remain legible until the container reaches the consignee. Upon each shipping container the last set of digits of the AID identification number of the pertinent Loan Agreement shall be marked in characters at least equal in height to the shipper's marks. Such supplies and equipment shall be marked: the Ministry, etc.

10.11 Insurance

The Consultant shall secure and maintain for the duration of this Contract, including any amendments thereto, the following insurance coverage. Such insurance coverage shall state that the insurer shall agree to investigate and defend the insured against all claims for damages even if groundless.

1. Liability Coverage

With respect to performances under this Contract by the Consultant and its subcontractors, the Consultant shall carry:

a. Public Liability Coverage providing for a limit of not less than U.S.$50,000/100,000 for all damages arising out of bodily injuries to or death of one person and subject to that limit for every person with an aggregate limitation of US$500,000/1,000,000 arising out of bodily injuries or death of two more persons in any one accident or occurrence;

b. Property Damage Liability Coverage providing for all damages arising out of injury to or destruction of property, including contractual, in any one accident or occurrence.

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c. Motor Vehicle Insurance - The Consultant shall provide for insurance covering the operation of all motor vehicles, provided in implementation of this Contract in the following amounts:

(1) not less than US.$10,000 for all damages arising out of bodily injuries to or death of person and subject to that limit for each person an aggregate limit of US.$20,000 for all damages arising out of bodily injuries to or death of two or more persons in any one accident or occurrence;

(2) not less that US.$5,000 for all damages arising out of injury to or destruction of property in any motor vehicle accident or occurence;

d. Insurance certificate - The Consultant shall furnish to the Ministry a certificate of insurance fully executed by the insurance company for the insurance policy on the automobiles.

2. Insurance on Private Automobiles

If the Consultant or any of its employees or their dependents obtain and/or use an automobile within Indonesia, the Consultant agrees to make certain that all such automobiles during such ownership and/or use within Indonesia will be covered by a paid-up insurance policy issued by a reliable company providing the following minimum coverage payable in U.S. dollars or its equivalent in Rupiah: injury or death to persons $10,000/20,000; property damage $5,000. The Consultant further agrees that the insurance policies required by this section will be on file in the Consultant's Project office before such automobiles are operated within Indonesia. The premium costs for such insurance shall not be a reimbursable cost under this Contract.

10.12 Reports

The Consultant shall supply the Ministry and AID with the following reports:

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A. Monthly Narrative Reports

The Consultant shall submit brief monthly narrative reports, which exhibits as appropriate, which shall include (but need not be limited to) the following, to the extent that such items are applicable to each reporting period.

1. Personnel arrivals, departures, and end-of-month strength.

2. Major conference, submissions, approvals, decisions and events.

3. Major problem areas, current or foreseen, together with recommendations for their solution; and

Monthly reports will be due as of the 10th working day of each calendar month following the calendar month reported. Ten (10) copies of each report shall be submitted to the Ministry with eight (8) concurrent information copies to the AID Mission in Indonesia.

B. Quarterly Report

The Consultant shall prepare brief quarterly reports. Each third monthly report will be combined into a Quarterly Report with ten (10) copies being submitted to the Ministry and eight (8) copies to AID.

C. Annual Midterm and Pre-Completion (six-months before termination) Review Reports

The consultant will prepare annual progress, and indepth "midterm" (end of third year) and pre-termination (or last review) reports in accord with specification provided.

D. Final Completion of Contracts

Upon completion of all the services called for in this Contract and acceptance thereof by the Ministry, the Consultant shall submit a completion report which shall summarize:

1. Personnel:

   a. Resident Specialist and Short Term Specialist by name and job titles; arrival and departure date: man-months of services in the performance of the work;

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b. Indonesian counterpart personnel (by name and job title; inclusive dates of service in the performance of the work);

c. Direct-hire Indonesian personnel (by category, name and qualification); total services in the performance of the work.

2. Sub-contracts: Purpose, starting and completion dates, brief evaluation of the work (competence of personnel, adequacy of equipment and management).

3. Actual submission and approval dates, comments.

4. Problem areas in contract administration and suggestions for improvement.

E. Final Report

Sixty days prior to completion of the contract the Consultant will submit final reports providing an overview of the work performed by each of them and the resulting findings. Problems or issues affecting the overall project and its success in the future shall be highlighted. A final report will be prepared covered the entire project thirty days after completion of the project, including the training activities. The Consultant shall submit five (5) copies of each of these reports to the Ministry with three (3) concurrent copies to the AID Mission in Indonesia.

10.13 Participant Training

A. All participants sent to the United States for Training under this Contract shall obtain a J-1 U.S. Government visa. Ministry of State Form DSP-66A will be used to obtain the visa; the form is available from the AID Mission.

B. The Consultant shall submit copies of form AID 1380-9, "Monthly Report of Participants Under Grant, Loan, or Contract Program to AID" in accordance with the instructions thereon. In addition, the Consultant shall submit one copy to the Ministry.

addition, the Consultant shall submit one copy to the Ministry.

c. Health and Accident Coverage for AID Participant Trainees (Feb.1980 (AIDPR7-7.5003-9

(a) The Contractor shall enroll all non-U.S. participants (hereinafter referred to as "participants"), whose training in the U.S. is financed by AID under this Contract, in the Agency for International Development's Health and Accident Coverage (HAC) program.

(b) The Contractor shall, prior to the initiation of travel by each participant financed by AID under this Contract, fill out and mail to AID a self-addressed, postage prepaid, HAC Program Participant Enrollment CArd (form AID 1380-98). The Contractor can obtain a supply of these cards and instructions for completing them, from the Office of International Training, AID, Washington, D.C. 20523.

(c) The Contractor shall assure that enrollment shall begin immediately upon the participant's departure for the United States for the purpose of participating in a training program financed by AID and that enrollment shall continue in full force and effect until the participant returns to his/her country of origin, or is released from AID's responsibility, whichever is the sooner. The Contractor shall continue enrollment for participants whose departure is delayed due to medical or other compelling reasons, with the written concurrence of the AID Project Manager and subject to the requirements of paragraph (d).

(d) The Contractor shall submit the HAC Program Participant Enrollment Card to AID, as specified in paragraph (b) of this section, to enable the participant(s), or the provider of medical services, to submit bills for medical costs resulting from illness and accident to the HAC Administrator Trust Fund Administrators, Inc., 1030 15th Street, N.W., Suite 500, Washington, D.C. 20005. The HAC Administrator, not the Contractor, shall be responsible for paying all reasonable and necessary charges, not otherwise covered by student health

service or other insurance programs (see paragraphs (e) and (f), subject to the availability of funds for such purposes, in accordance with the standards of coverage established by AID under the HAC program, and subject to the payment of the fee specified in paragraph (d)(1), of this section. (1) Within thirty (30) days after enrollment, the Contractor shall send a n enrollment fee computed on the basis of the fixed rate per participant per month* (the minimum period for calculation of fee is one month - that is one participant-month, 30 days, not one calendar month-premiums may not be pro-rated for fractional periods of less than 30 days), to: Agency for International Development, Office of Financial Management, Program Accounting Division, Non Project Assistance, Washington, D.C. 20523.

The enrollment fee should cover a minimum period of up to one year or the current training period for which funds are obligated under this contract, whichever is less. As applicable, payments for additional periods of enrollment shall be made 30 days prior to the beginning of each new enrollment period or new period of funding of this Contract (the monthly enrollment fee for succeeding fiscal years may be obtained by calling the AID Office of International Training). All such fee payments shall be made by check, payable to the "Agency for International Development (HAC)". If payments are not made within 30 days, a late payment charge of 3/4 of 1% shall apply for each 30-day period or portion thereof the payment is delayed. The late payment charge shall be applied to any portion of the fees in arrears and be remitted together with the fees as a separately identified item on the covering memorandum. (2) Whenever possible, fee payments for groups of several participants entering the HAC Program within the thirty day reporting period shall be consolidated and covered

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* The rate is $25 per participant-month for Fiscal Years 1980 and 1981.

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by a single check. Participants covered by the fee payment shall be listed individually in a covering letter, identifying each participant (the name reported must be identical to that on the HAC enrollment card), showing period of enrollment (or period of coverage for which payment is remitted if this is different from the enrollment period), fee amount paid, Contract number, and U.S. Government appropriation number (as shown under the "Accounting and Appropriation Data" block of the Contract).

(e) The Contractor, to the extent that it is an educational institution with a student health service program, shall also enroll as participants in their institution's student health service program. Medical costs which are covered under the institution's student health service shall not be eligible for payment under AID's HAC program. The Contractor shall provide the HAC Administrator with a copy of information showing what medical costs are covered by the institution's student health service program; medical costs that are not covered by the institution's student health service program shall be submitted to the HAC Administrator.

(f) If the Contractor has a mandatory, non-waivable health and accident insurance program, the participant MUST be enrolled in AID's more comperehensive HAC program, and HAC payments MUST be made to AID as provided in above. In addition, a copy of the mandatory insurance policy must be forwarded to the HAC Administrator.

(g) Any payments for medical costs not covered by the Contractor's student health service program, or mandatory, non-waivable health and accident insurance program, or AID's HAC program shall be reimbursable under this Contract only with specific written approval of the Contracting Office and subject to the availability of funds.

(h) The HAC Administrator, for the period February 1, 1980 through January 31, 1983, is: Trust Fund Administrators, Inc., 1030 15th Street, N.W., Suite 500, Washington, D.C. 20005.

10.14 Limitation of Costs

If at any time the Consultant has reason to believe that the total cost which it expects to incur in the performance of this Contract in the next succeeding 60 (sixty) days, when added to all costs previously incurred, will exceed 75% (seventy-five percent) of the maximum amount payable or if, at any time, the Consultant has reason to believe that the total cost to the Ministry for the performance of this Contract will be greater than the maximum amount payable, the Consultant shall notify the Ministry in writing to that effect, giving the revised estimate of the total cost for the performance of this Contract.

The Ministry is not obligated to reimburse the Consultant for costs in excess of the maximum amount payable, nor is the Consultant obligated to continue performance and incur costs in excess of the maximum amount payable unless this Contract is amended in accordance with the "Amendments" clause.

10.15 Use of U.S. Flag Air Carriers

(1) The Consultant shall utilize U.S. flag air carriers for international air transportation of personnel (and their personal effects) or property to the extent service by such carrier is available, in accordance with the following criteria:

a. Passenger or freight service by a U.S. flag air carrier is considered available even though:

(1) Comparable or a different kind of service by a non-U.S. flag air carrier costs less, or

(2) Service by a non-U.S. flag air carrier can be paid for in excess foreign currency or

(3) Service by a non-U.S. flag air carrier is preferred by the Contractor or traveller needing air transportation, or

(4) Service by a non-U.S. flag air carrier is more convenient for the ...

b. Passenger of a U.S. flag air carrier is considered unavailable.

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(1) When the traveller, while en route, has to wait 6 hours or more to transfer to a U.S. flag air carrier to proceed to the intended destination, or

(2) When any flight by a U.S. flag air carrier is interrupted by a stop anticipated to be 6 hours or more for refueling, reloading, repairs, etc., and no other flight by a U.S. flag air carrier is available during the 6 hour period, or

(3) When by itself or in combination with other U.S. flag or non-U.S. flag air carrier (if U.S. flag air carriers are unavailable) it takes 12 or more hours longer from the origin airport to accomplish the mission than would service by a non-U.S. flag air carrier or carriers.

(4) When the elapsed travel time on a scheduled flight from origin to destination airports by non-U.S. flag air carrier(s) is 3 hours or less, and service by U.S. flag air carrier(s) would involve twice such scheduled travel time.

(2) In the event that the Consultant selects a carrier other than a U.S. flag air carrier for international air transportation, it will include a certification on vouchers involving such transportation which is essentially as follows:

CERTIFICATION OF UNAVAILABILITY OF U.S. FLAG AIR CARRIERS

I hereby certify that transportation service for personnel (and their personal effects) or property by U.S. flag air carrier was unavailable for the following reasons:

(state reason)

(3) The terms used in this clause have the following meanings:

a. "International air transportation" means transportation of persons (and their personal effects) or property by air between a place in the United States

by a single check. Participants covered by the fee payment shall be listed individually in a covering letter, identifying each participant (the name reported must be identical to that on the HAC enrollment card), showing period of enrollment (or period of coverage for which payment is remitted if this is different from the enrollment period), fee amount paid, Contract number, and U.S. Government appropriation number (as shown under the "Accounting and Appropriation Data" block of the Contract).

(e) The Contractor, to the extent that it is an educational institution with a student health service program, shall also enroll as participants in their institution's student health service program. Medical costs which are covered under the institution's student health service shall not be eligible for payment under AID's HAC program. The Contractor shall provide the HAC Administrator with a copy of information showing what medical costs are covered by the institution's student health service program; medical costs that are not covered by the institution's student health service program shall be submitted to the HAC Administrator.

(f) If the Contractor has a mandatory, non-waivable health and accident insurance program, the participant MUST be enrolled in AID's more comperehensive HAC program, and HAC payments MUST be made to AID as provided in above. In addition, a copy of the mandatory insurance policy must be forwarded to the HAC Administrator.

(g) Any payments for medical costs not covered by the Contractor's student health service program, or mandatory, non-waivable health and accident insurance program, or AID's HAC program shall be reimbursable under this Contract only with specific written approval of the Contracting Office and subject to the availability of funds.

(h) The HAC Administrator, for the period February 1, 1980 through January 31, 1983, is: Trust Fund Administrators, Inc., 1030 15th Street, N.W., Suite 500, Washington, D.C. 20005.

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ARTICLE XI

AUTHORIZED REPRESENTATIVES: NOTICE AND REQUESTS

11.01 Authorized Representatives

Any action required or permitted to be taken, and any documents required or permitted to be executed under this Contract may be taken or executed by _____ or other authorized representative of the Ministry as authorized representative of the Government and/or the Ministry and by the designated representative of Resources Management International, Inc. on behalf of the Consultant.

11.02 Delivery of Notices and Requests

Any notice or request required or permitted to be given or made or documents required to be submitted under this Contract shall be deemed to be duly given or made when it shall have been delivered by hand, mail or cable to the party to which it is required to be given or made at such party's address specified below, or at such address as the party shall have specified in writing to the party giving such notice, or making such requests:

11.03 For the Government: For the Consultant:

Executive Vice President
Jalan Melawai VI No. 8
Kebayoran Baru
Jakarta Selatan, Indonesia
Telephone Number: 715608

11.04 Written Notification to AID

Any notice required or permitted to be given to AID by either party under this Contract shall be in writing and, unless AID specified some other address, shall be deemed to have been duly given or made if delivered by hand, or sent by air mail or cable to:

Director
USAID to Indonesia
American Embassy
Jakarta
INDONESIA

Alternative cable address: USAID JAKARTA

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ARTICLE XII

EFFECTIVENESS

12.01 Effectiveness

This Contract shall become effective upon signature by both parties and approval by the Government.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be signed in their respective names and delivered at the principal office of the Ministry as of the day and year first hereinabove written.

For and on behalf of	For and on behalf of
The Consultant	
RESOURCES MANAGEMENT INTERNATIONAL, INC.	THE GOVERNMENT OF THE REPUBLIC OF INDONESIA
By: Harvey Goldstein	By Sadikin Sumintawikarta
Executive Vice President	
Date: March 12, 1982 of Signature	Date: March 12, 1982 of Signature

TEMBUSAN/SALINAN

Bea Meterai atas asli Tembusan dari tanda ini; begitu pula Bea Meterai atas tembusan/salinan ini sudah dilunasi pada tgl: 11-3-82 dengan SKeM BM Tgl. 11-3-1982 No. [illegible] Tembusan / Salinan dibuat tanggal [illegible]

Jakarta, 11 [illegible] 19[illegible]

A/n. Kepala Inspeksi Pajak
Jakarta Selatan Dua

Kepala Seksi Penetapan III

Hasan Natamihardja, SH
NIP : 060031458

DEPARTEMEN KEUANGAN REPUBLIK INDONESIA
KANTOR INSPEKSI PAJAK JAKARTA SELATAN DUA
DIT. JEN. PAJAK JAKARTA RAYA

Lampiran : 19

DAFTAR REALISASI LATIHAN JANGKA PENDEK KE LUAR NEGERI
JULI 1981/SEPTEMBER 1982

N a m a	I n s t a n s i	Judul/Bidang Lat./ Kunjungan	Penyelenggara/ Negara	Jangka Waktu	Ketr.
1	2	3	4	5	6
1. Achmad Sarnita	Balai Penelitian Perikanan Darat.	Study Milkfish Cultiv. Methods.	SEAFDEC/Phillipenes Institute of Marine Biology dan Galf Coastal Fisheries Center/USA	5 Juli-15 Agt. 1981	
2. Haniah	s d a	s d a	s d a	s d a	
3. Sumingrat	PUSTAKA	Regional Micrographic T. Course	SEARCA/Phillipines	10 Jan - 23 Jan. 1982	
4. Sumardi Dahlan	s d a	s d a	s d a	s d a	
5. Azis Azirin	Balai Penelitian Tan. Pangan Lembang	The Dicimal Long of Cip. Comperative Study for Tuber Crops Research Comperative for wheat Research.	Peru CIAT/Columbia CIMMYT/Mexico	22 Feb.- 26 Feb 1982 29 Feb.- 1 Maret 1982 3 Mar. - 4 Mart. 1982	
6. Surachmat Kusumo	Puslitbangtan	s d a	s d a	s d a	
7. Sundaru	BPTP Bogor	Management Agric. Organ.	USDA/USA	17 Mei - 9 Juli 1982	
8. Lalu Sukatno	BPTP Bogor	Agric.Research Methodology.	Kansas State University USA	31 Mei - 23 Juli 1982	
9. M. Saleh Pandang	BPTP Maros	s d a	s d a	s d a	
10. Wafiah Akid	s d a	s d a	s d a	s d a	
11. Didi Suardi	Puslitbangtan	s d a	s d a	s d a	
12. Sudiarto	BPTP Bogor	s d a	s d a	s d a	
13. Siti Sufiany	s d a	s d a	s d a	s d a	
14. Tambak Manurung	Puslitbang Peternakan	s d a	s d a	s d a	
15. Yono C. Rahardjo	s d a	s d a	s d a	s d a	

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1	2	3	4	5	6
16. Achmad Dimyati	BPTP Bogor	Tech. & Econ. Aspects of Soybean Production.	Illionis Univ. USA	10 Mei - Agts. 1982	
17. Ir. Budhoyo Sukotjo	PUSGRAM	Agric.Research Management	Washington DC dan Hawaii/USA	6 - 21 Juni 1982	
18. Tambunan SM.M	BPTP Bogor	Estab Data Bases & Analysis System for Econ.Decision Making in Agriculture.	Univ. of New Mexico /USA	6 Jun. - 13 Agust. 1982	
19. Dewa M. Tantera	BPTP Bogor	Integrated Pest Management	Purdue Univ./USA	9 Jun. 23 Juli 1982	
20. Nurlaia Abdullah	BPTP Banjarmasin	Rice Production	IRRI Phillipines	1 Juli - 27 Agts. 1982	
21. Nurul Aida	s d a	s d a	s d a	s d a	
22. Rachmat Kartapradja	BPTP Lembang	Veg. Crop Prod.and Marketing	Rutgers Univ./USA	12 Jul. - 20 Agt. 1982	
23. Artaty Wijono	Puslitbangkan	Agric. Comm. and Media Strategy	Iowa State Univ./USA	s d a	
24. Adi Wijono	Puslitbangtan	s d a	sd a	s d a	
25. Abisono	BPTI Tan. Karang	s d a	s d a	s d a	
26. Achmad Hidayat	PUSKARA	Plant Kuasantine	USDA/USA	19 Jul.s- 12 Sep. 1982	
27. Fathan Muhadjir	BPTP Bogor	Wheat Maise Phys	CIIMYT/Mexico	20 Jul. - 25 Agts. 1982	
28. Wahyadi Sasro-wardoyo.	Puslitbangkan	Application and Division of Agric. Res. Result to the Coummunity Level	Iowa State Univ./USA	25 Agts. - 1 Okt. 1982	
29. TH. Mangunsong	PUSKARA	Agric. Comm. and Media Strategy	s d a	s d a	
30. Warsito Utomo	s d a	Agric.Project Planning anlisys Section II	USDA/USA	7 Sep. - 11 Nop. 1982	
31. Moch. Mansyur	Puslitbangtri	s d a	s d a	s d a	
32. Hafni Zahara	PUSGRAM	s d a	s d a	s d a	
33. Sofyan Ilyas	BPT Perikanan	Determanation and Preven-tation of Pest harvest Losses.	s d a	13 Sep. 15 Okt. 1982	

/6/

BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN
PUSAT PENYIAPAN PROGRAM PENELITIAN PERTANIAN

Lampiran : 20

Jalan Ragunan 29
Pasar Minggu
Jakarta Selatan

Telp. : 781395, 782202 (4 saluran)
Kawat : PROLITTAN JAKARTA

Nomor : 14/AARP/RE/82

Lampiran : 1 (satu) berkas.

Perihal : Laporan Triwulan III Proyek Penelitian dan Pengembangan Pertanian RI - USAID tahun anggaran 1981/1982.

Jakarta, 18 Januari 1982

Kepada :

1. Yth. Bapak Menko Ekuin/Ketua Bappenas
   up. 1. Kepala Biro Pelaksana Proyek-Proyek Pembangunan di Jakarta Pusat.
   2. Staf Perencana Sektor Pertanian dan Pengairan.
2. Yth. Bapak Menteri Negara Pengawasan Pembangunan dan Lingkungan Hidup.
3. Yth. Bapak Direktur Jenderal Pengawasan Keuangan Negara Dept. Keuangan.
4. Yth. Bapak Direktur Jenderal Anggaran Departemen Keuangan.
5. Yth. Bapak Sekretaris Jenderal Departemen Pertanian.
6. Yth. Bapak Inspektur Jenderal Departemen Pertanian.
7. Yth. Bapak Kepala Badan Penelitian dan Pengembangan Pertanian.
8. Yth. Bapak Ketua Bappeda DKI Jakarta.
9. Yth. Bapak Kepala Pusat Penyiapan Program Penelitian Pertanian

di -

J A K A R T A

Bersama ini disampaikan dengan hormat Laporan Triwulan III Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID (m.a. 15.2.02. 375557.18.08.01) Tahun 1981/1982.

Demikian untuk dimaklumi dan dapat digunakan seperlunya.

Pemimpin Proyek Penelitian
dan Pengembangan Pertanian
Bantuan USAID,

Budhoyo Sukotio
NIP. 080013777.

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LAPORAN TRIWULAN PELAKSANAAN PROYEK
TAHUN ANGGARAN .....1981.../1982.....

I. DATA UMUM

Triwulan : I II III V IV (Beri tanda "V" pada Triwulan ybs.)

Nama Proyek : Penelitian & Pengembangan Pertanian Bantuan USAID

Nomor Kode Proyek : 15.2.02.375557.18.08.01

Departemen/Lembaga : Pertanian

Unit Organisasi : Badan Penelitian & Pengembangan Pertanian

Propinsi : Jakarta

Kabupaten : .....

II. DATA KEUANGAN

(dalam ribuan rupiah)

a. Jumlah dalam DIP (termasuk perobahan bila ada) Rp. ....1.200.000,-.....

b. Bantuan/Pinjaman Luar Negeri : .....US $ 1.477.000,-..... = Rp. .....923.125,-..... . Nilai tukar Rp. ..625,-.....
(dalam mata uang asing)

Jumlah seluruhnya (a + b) Rp. .. 2.123.125,- .....

III. TOLOK UKUR DAN SASARAN USAHA

TOLOK UKUR	Satuan atau Persentase	Triw. I		Triw. II (kumulatip)		Triw. III (kumulatip)		Triw. IV (kumulatip)	
		SU *)	R **)	SU	R	SU	R	SU	R
1	2	3	4	5	6	7	8	9	10
1. Operasional Proyek	Persentase	3,82	0,49	7,14	2,06	17,13	11,31	19,76	
2. Pengadaan Sarana	Persentase	14,47	6,45	17,07	12,94	20,97	18,66	70,56	
3. Pembinaan Administrasi Proyek	Persentase	1,67	0,84	4,92	2,17	7,58	4,95	9,68	
Jumlah 1 + 2 + 3	Persentase	19,96	7,78	29,13	17,17	45,68	34,92	100,00	

*). Sasaran Usaha
**). Realisasi

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IV. LAPORAN PELAKSANAAN

	Sesuai dengan Jadwal		Perkiraan Persentase Realisasi	
	Ya	Tidak *)	Terhadap tahun yang sedang berjalan	Terhadap sampai selesainya seluruh proyek
	(Cek salah satu)			
1. Administrasi dan Pelaksanaan	.....	....V.....	—	—
2. Pencapaian sasaran Fisik	.....	....V.....	34,92 %	
3. Pencapaian sasaran Pembiayaan	.....	....V.....	14,42 %	
4. Pencapaian tujuan pembangunan Proyek	.....	....V.....	—	—

*) Bilamana "*Tidak*" isilah kolom di halaman berikutnya dengan menyebut masalah-masalah atau hal-hal yang menyebabkan pekerjaan *tidak tercapai sesuai dengan jadwal* (singkat tetapi jelas).

Nomor Urut	Kode Masalah *)	Perincian masalah	Apakah tindak lanjut diperlukan		Instansi yang diharapkan dapat membantu penyelesaian (diisi hanya kalau "Ya")	Jadwal tindak lanjut **)
			Tidak	Ya		
1	10802	Kedatangan Konsulten / tenaga ahli terlambat, karena Kontrak Kerja belum di - tandatangani.		ya	Sekretariat Negara	Segera
2	20103	Pengadaan peralatan / mesin dalam negeri terlambat.		ya	Sekretariat Negara	Januari 1982.
3	60101	Lain-lain. Kendaraan belum datang. Pengiriman kendaraan ke daerah pembiayaannya sedang direvisi.		ya ya	Sekretariat Negara Dit. Jen. Anggaran / Bappenas.	Januari 1982. Januari 1982.

*) Gunakanlah kode dalam Daftar Klasifikasi dan Kode Masalah.
**) "Segera" atau sebutkan bulan/tahunnya.

V. PELAKSANAAN PENGISIAN FORMULIR

Tanggal : 18 Januari 1982.

Diisi oleh :

a. Nama : Ir. Budhoyo Sukotjo (NIP. 080013777)
b. Jabatan : Pemimpin Proyek.
c. Tandatangan :

Khusus diisi oleh BAPPEDA DATI I :

a. Analisa hambatan-hambatan yang ditemukan oleh BAPPEDA DATI I sendiri :

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b. Usaha-usaha penyelesaian masalah yang dapat dilakukan dalam wewenangan Gubernur BAPPEDA DATI I.

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Lampiran : 21

Badan Penelitian dan Pengembangan Pertanian
PUSAT PENYIAPAN PROGRAM PENELITIAN PERTANIAN

Jalan Harsman 29
Pasar Minggu
Jakarta Selatan

Telepon 781395 7822024 (Sekretariat)
Kawat PROLITTAN - JAKARTA

Nomor : 32 /AARP/RE/82

Lampiran : 1 berkas.

Perihal : Laporan Triwulan IV Proyek Penelitian dan Pengembangan Pertanian RI - USAID tahun anggaran 1981/1982.

April 1982.

Kepada :

1. Yth. Bapak Menko Ekuin/Ketua Bappenas
   up. 1. Kepala Biro Pelaksana Proyek-Proyek Pembangunan di Jakarta Pusat.
   2. Staf Perencana Sektor Pertanian dan Pengairan.
2. Yth. Bapak Menteri Negara Pengawasan Pembangunan dan Lingkungan Hidup.
3. Yth. Bapak Direktur Jenderal Pengawasan Keuangan Negara Dept. Keuangan.
4. Yth. Bapak Direktur Jenderal Anggaran Departemen Keuangan.
5. Yth. Bapak Sekretaris Jenderal Departemen Pertanian.
6. Yth. Bapak Inspektur Jenderal Departemen Pertanian.
7. Yth. Bapak Kepala Badan Penelitian dan Pengembangan Pertanian.
8. Yth. Bapak Ketua Bappeda DKI Jakarta.
9. Yth. Bapak Kepala Pusat Penyiapan Program Penelitian Pertanian

di -

Jakarta.

Bersama ini di sampaikan dengan hormat Laporan Triwulan IV Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID (m.a. 15.2.02.375557. 18.08.01) Tahun 1981/1982.

Demikian untuk dimaklumi dan dapat digunakan seperlunya.

Pemimpin Proyek Penelitian
dan Pengembangan Pertanian
Bantuan USAID,

Ir. Budhoyo Sukotjo
NIP. 080013777

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Formulir B-1

LAPORAN TRIWULAN PELAKSANAAN PROYEK
TAHUN ANGGARAN 1991 / 1992

I. DATA UMUM

Triwulan : I II III IV V (Beri tanda "V" pada Triwulan ybs.)

Nama Proyek : Penelitian & Pengembangan Pertanian Tanaman Pangan

Nomor Kode Proyek : 15.2.02.375557.13.03.01

Departemen/Lembaga : Pertanian

Unit Organisasi : Badan Penelitian & Pengembangan Pertanian

Propinsi : Jakarta

Kabupaten :

II. DATA KEUANGAN

(dalam ribuan rupiah)

a. Jumlah dalam DIP (termasuk perubahan bila ada) Rp. 1.200.000,--

b. Bantuan Pinjaman Luar Negeri : US $ 1,477,000.-- = Rp. 923.125,-- . Nilai tukar Rp. 625,--
(dalam mata uang asing)

Jumlah seluruhnya (a + b) Rp. 2.123.125,--

(10.000 b. 21 [illegible] 24 [illegible] cm)

Percetakan Negara RI — Jkt. 010521/IV-90)

III. TOLOK UKUR DAN SASARAN USAHA

TOLOK UKUR	Satuan atau Persentase	Triw. I		Triw. II (kumulatip)		Triw. III (kumulatip)		Triw. IV ***) (kumulatip)	
		SU *)	R **)	SU	R	SU	R	SU	R
1	2	3	4	5	6	7	8	9	10
1. Operasional Proyek	Persentase	3,82	0,49	7,14	2,06	17,13	11,31	19,34	13,60
2. Pengadaan Sarana	Persentase	14,47	6,45	17,07	12,94	20,97	18,66	70,31	22,19
3. Pembinaan Administrasi Proyek	Persentase	1,67	0,84	4,92	2,17	7,54	4,95	10,35	7,71
	Persentase	19,96	7,78	29,13	17,17	45,68	34,92	100,00	43,50

*). Sasaran Usaha
**). Realisasi

***) Persentase berubah disesuaikan dengan Revisi DIP No.S-15-15/A-36/0382 tanggal 24 Maret 1982.

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IV. LAPORAN PELAKSANAAN

	Sesuai dengan Jadwal		Perkiraan Persentase Realisasi	
	Ya	Tidak *)	Terhadap tahun yang sedang berjalan	Terhadap sampai selesainya seluruh proyek
	(Cek salah satu)			
1. Administrasi dan Pelaksanaan	.....	.....V.....	—	—
2. Pencapaian sasaran Fisik	.....	.....V.....	43,50%	2,50%
3. Pencapaian sasaran Pembiayaan	.....	.....V.....	34,21%	1,96%
4. Pencapaian tujuan pembangunan Proyek	.....	.....V.....	—	—

*) Bilamana *"Tidak"* isilah kolom di halaman berikutnya dengan menyebut masalah-masalah atau hal-hal yang menyebabkan pekerjaan *tidak tercapai sesuai dengan jadwal* (singkat tetapi jelas).

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Nomor Urut	Kode Masalah *)	Perincian masalah	Apakah tindak lanjut diperlukan		Instansi yang diharapkan dapat membantu penyelesaian (diisi hanya kalau "Ya")	Jadwal tindak lanjut **)
			Tidak	Ya		
	10304	Izin penyelesaian sertifikat tanah terlambat		ya	Agraria tingkat I Sulawesi Selatan, Kalimantan Barat, NTT.	Segera
	10505	Penyelesaian disain terlambat		ya	PT. Encona Enginering	April 1982
	10802	Kedatangan Konsultan/tenaga ahli terlambat			—	April 1982
	20103	Pengadaan Peralatan atau mesin dalam negeri terlambat		ya	Sekretariat Negara	April 1982.

*) Gunakanlah kode dalam Daftar Klasifikasi dan Kode Masalah.

**) "Segera" atau sebutkan bulan tahunnya.

V. PELAKSANAAN PENGISIAN FORMULIR

Tanggal

Diisi oleh :

a. Nama : Ir. Budhoyo Sukotjo (NIP. 080013777)

b. Jabatan : Pemimpin Proyek

c. Tandatangan :

Khusus diisi oleh BAPPEDA DATI I :

a. Analisa hambatan-hambatan yang ditemukan oleh BAPPEDA DATI I sendiri :

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b. Usaha-usaha penyelesaian masalah yang dapat dilakukan dalam wewenangan Gubernur BAPPEDA DATI I :

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Lampiran : 22

Badan Penelitian dan Pengembangan Pertanian
PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN RI - USAID
(Applied Agricultural Research Project)

Jalan Ragunan 29
Pasar Minggu
Jakarta Selatan

Telepon : 782202 (5 saluran)
Kawat : LITTANI JAKARTA

Nomor : 202/AARP/RE/82

Lampiran : 1 berkas.

Perihal : Laporan Triwulan I Proyek Penelitian dan Pengembangan Pertanian RI - USAID tahun anggaran 1982/1983.

19 Juli 1982

Kepada :

1. Yth. Bapak Menko Ekuin/Ketua Bappenas
   up. 1. Kepala Biro Pelaksanaan Proyek-Proyek Pembangunan di Jakarta Pusat.
   2. Staf Perencana Sektor Pertanian dan Pengairan.
2. Yth. Bapak Menteri Negara Pengawasan Pembangunan dan Lingkungan Hidup.
3. Yth. Bapak Direktur Jenderal Pengawasan Keuangan Negara Dept. Keuangan.
4. Yth. Bapak Direktur Jenderal Anggaran Departemen Keuangan.
5. Yth. Bapak Sekretaris Jenderal Departemen Pertanian.
6. Yth. Bapak Inspektur Jenderal Departemen Pertanian.
7. Yth. Bapak Kepala Badan Penelitian dan Pengembangan Pertanian.
8. Yth. Bapak Ketua Bappeda DKI Jakarta.
9. Yth. Bapak Kepala Pusat Penyiapan Program Penelitian Pertanian

di -

Jakarta.

Bersama ini disampaikan dengan hormat Laporan Triwulan I Proyek Penelitian dan Pengembangan Pertanian RI - USAID (m.a. 15.2.02.375557.18.08.01) Tahun Anggaran 1982/1983.

Demikian untuk dimaklumi dan dapat digunakan seperlunya.

Pemimpin Proyek Penelitian
dan Pengembangan Pertanian
RI - USAID,

H. Achmad Abdullah
NIP. 080005493.

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Formulir B-1

LAPORAN TRIWULAN PELAKSANAAN PROYEK
TAHUN ANGGARAN ..... 1982/1983 .....

I. DATA UMUM

Triwulan : I V II III IV (Beri tanda "V" pada Triwulan ybs.)

Nama Proyek : Penelitian & Pengembangan Pertanian RI - [illegible]

Nomor Kode Proyek : 15.2.02.375557.19.08.01

Departemen/Lembaga : Pertanian

Unit Organisasi : Badan Penelitian & Pengembangan Pertanian

Propinsi : Jakarta

Kabupaten : .....

II. DATA KEUANGAN

(dalam ribuan rupiah)

a. Jumlah dalam DIP (termasuk perobahan bila ada) Rp. 1.783.650,--

b. Bantuan/Pinjaman Luar Negeri : US $ 4.395.000 = Rp. 2.746.875,-- . Nilai tukar Rp. 625,--
(dalam mata uang asing)

Jumlah seluruhnya (a + b) Rp. 4.530.525,--

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(10.000 lb. 21 24 23 cm)

Percetakan Negara RI — Jkt. (010521/IV-'80)

III. TOLOK UKUR DAN SASARAN USAHA

TOLOK UKUR	Satuan atau Persentase	Triw. I		Triw. II (kumulatip)		Triw. III (kumulatip)		Triw. IV (kumulatip)	
		SU *)	R **)	SU	R	SU	R	SU	R
1	2	3	4	5	6	7	8	9	10
1. Operasional Proyek	Persentase	3,08	0,68	13,02		22,31		30,85	
2. Pengadaan Sarana	Persentase	1,13	0,65	1,42		36,87		62,84	
3. Pembinaan Administrasi Proyek	Persentase	1,46	0,90	2,85		4,93		6,31	
Jumlah 1 + 2 + 3	Persentase	5,67	2,23	17,29		64,11		100,00	

*). Sasaran Usaha
**). Realisasi

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IV. LAPORAN PELAKSANAAN

	Sesuai dengan Jadwal		Perkiraan Persentase Realisasi	
	Ya	Tidak *)	Terhadap tahun yang sedang berjalan	Terhadap sampai selesainya seluruh proyek
	(Cek salah satu)			
1. Administrasi dan Pelaksanaan	.....	.....V.....	—	—
2. Pencapaian sasaran Fisik	.....	.....V.....	2,23	
3. Pencapaian sasaran Pembiayaan	.....	.....V.....	2,37	
4. Pencapaian tujuan pembangunan Proyek	.....	.....V.....	—	—

*) Bilamana "*Tidak*" isilah kolom di halaman berikutnya dengan menyebut masalah-masalah atau hal-hal yang menyebabkan pekerjaan *tidak tercapai sesuai dengan jadwal* (singkat tetapi jelas).

Nomor Urut	Kode Masalah *)	Perincian masalah	Apakah tindak lanjut diperlukan		Instansi yang diharapkan dapat membantu penyelesaian (diisi hanya kalau "Ya")	Jadwal tindak lanjut **)
			Tidak	Ya		
1.	10302	Kedatangan Konsultan/tenaga ahli terlambat		ya	Pengelola Bantuan Tehnik, Pesources Management International Inc. (RMI)	Segera.

*) Gunakanlah kode dalam Daftar Klasifikasi dan Kode Masalah.
**) "Segera" atau sebutkan bulan, tahunnya.

V. PELAKSANAAN PENGISIAN FORMULIR

Tanggal : 14 Juli 1982

Diisi oleh :

a. Nama : H. Achmad Abdullah (NIP. 080005493)
b. Jabatan : Pemimpin Proyek
c. Tandatangan :

Khusus diisi oleh BAPPEDA DATI I :

a. Analisa hambatan-hambatan yang ditemukan oleh BAPPEDA DATI I sendiri :
.....
.....
.....

b. Usaha-usaha penyelesaian masalah yang dapat dilakukan dalam wewenangan Gubernur/BAPPEDA DATI I
.....
.....
.....

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Badan Penelitian dan Pengembangan Pertanian
PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN RI – USAID
(Applied Agricultural Research Project)

Jalan Ragunan 20
Pasar Minggu
Jakarta Selatan.

Telepon : 782202 (4 saluran)
Kawat : LITTANI JAKARTA

Nomor : 201/AARP/RE/82

Lampiran : 1 berkas.

Perihal : Laporan Triwulan I Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID tahun SIAP 1981/1982.

19 Juli 1982

Kepada :

1. Yth. Bapak Menko Ekuin/Ketua Bappenas
   up. 1. Kepala Biro Pelaksana Proyek-Proyek Pembangunan di Jakarta Pusat.
   2. Staf Perencana Sektor Pertanian dr. Pengairan.
2. Yth. Bapak Menteri Negara Pengawasan Pembangunan dan Lingkungan Hidup
3. Yth. Bapak Direktur Jenderal Pengawasan Keuangan Negara Dept. Keuangan.
4. Yth. Bapak Direktur Jenderal Anggaran Departemen Keuangan.
5. Yth. Bapak Sekretaris Jenderal Departemen Pertanian.
6. Yth. Bapak Inspektur Jenderal Departemen Pertanian.
7. Yth. Bapak Kepala Badan Penelitian dan Pengembangan Pertanian.
8. Yth. Bapak Ketua Bappeda DKI Jakarta.
9. Yth. Bapak Kepala Pusat Penyiapan Program Penelitian Pertanian

di -

J a k a r t a.

Bersama ini disampaikan dengan hormat Laporan Triwulan I Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID (m.a. 15.2.02.375557. 18.08.01) SIAP 1981/1982.

Demikian untuk dimaklumi dan dapat digunakan seperlunya.

Pemimpin Proyek Penelitian
dan Pengembangan Pertanian
Bantuan USAID,

H. Achmad Abdullah
NIP. 080005493.

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LAPORAN TRIWULAN PELAKSANAAN PROYEK
TAHUN ANGGARAN SIAP 1981/1982

I. DATA UMUM

Triwulan : I V II III IV (Beri tanda "V" pada Triwulan ybs.)

Nama Proyek : Penelitian & Pengembangan Pertanian Bantuan USAID

Nomor Kode Proyek : 15.2.02.375557.13.08.01

Departemen/Lembaga : Pertanian

Unit Organisasi : Badan Penelitian & Pengembangan Pertanian

Propinsi : Jakarta

Kabupaten : .....

II. DATA KEUANGAN

(dalam ribuan rupiah)

a. Jumlah dalam DIP (termasuk perobahan bila ada) Rp. 1.200.000,--

b. Bantuan/Pinjaman Luar Negeri : US $ 1,477,000 = Rp. 923.125,— . Nilai tukar Rp. 625,—
(dalam mata uang asing)

Jumlah seluruhnya (a + b) Rp. 2.123.125,—

(10.000 lb. 21 x 33 cm)

III. TOLOK UKUR DAN SASARAN USAHA

TOLOK UKUR	Satuan atau Persentase	Triw. I		Triw. II (kumulatip)		Triw. III (kumulatip)		Triw. IV (kumulatip)	
		SU *)	R **)	SU	R	SU	R	SU	R
1	2	3	4	5	6	7	8	9	10
1. Operasional Proyek	Persentase	19,34	16,75	19,34		19,34		19,34	
2. Pengadaan Sarana	Persentase	70,31	22,57	70,31		70,31		70,31	
3. Pembinaan Administrasi Proyek	Persentase	10,35	9,64	10,35		10,35		10,35	
Jumlah 1 + 2 + 3	Persentase	100,00	48,96	100,00		100,00		100,00	

*). Sasaran Usaha
**). Realisasi

***) Persentase disesuaikan dengan Revisi DIP No. S-15.15/A-36/0382

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IV. LAPORAN PELAKSANAAN

	Sesuai dengan Jadwal		Perkiraan Persentase Realisasi	
	Ya	Tidak *)	Terhadap tahun yang sedang berjalan	Terhadap sampai selesainya seluruh proyek
	(Cek salah satu)			
1. Administrasi dan Pelaksanaan	.....	V	—	—
2. Pencapaian sasaran Fisik	.....	V	48,96	
3. Pencapaian sasaran Pembiayaan	.....	V	41,06	
4. Pencapaian tujuan pembangunan Proyek	.....	V	—	—

*) Bilamana *"Tidak"* isilah kolom di halaman berikutnya dengan menyebut masalah-masalah atau hal-hal yang menyebabkan pekerjaan *tidak tercapai sesuai dengan jadwal* (singkat tetapi jelas).

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Nomor Urut	Kode Masalah *)	Perincian masalah	Apakah tindak lanjut diperlukan		Instansi yang diharapkan dapat membantu penyelesaian (diisi hanya kalau "Ya")	Jadwal tindak lanjut **)
			Tidak	Ya		
1	10304	Izin penyelesaian sertifikat tanah terlambat.		ya	Dinas-dinas Agraria di Ja-Bar (Bogor) di Kal-Bar (Selakau, Simpang Montrado), di Kal-Teng (Unit Tatas), di Kal-Tim (Balikpapan/ Samarinda, ~~Lampake~~), ~~di - Kal-Sel~~ (Banjarbaru), di - Sul-Sel (Jeneponto, Lanrang, Bontobili, Mariri), di - Sul-Ut (Kalasey), ~~di Maluku~~ (~~Makariki~~) dan NTT/Kupang (Lili).	Segera
2.	10802	Kedatangan Konsultan/tenaga ahli (Research Station Development Specialist) terlambat.		ya	Pengelola Bantuan Tehnik, Resources Management International Inc (PMI)	Segera

*) Gunakanlah kode dalam Daftar Klasifikasi dan Kode Masalah.

**) "Segera" atau sebutkan bulan/tahunnya.

V. PELAKSANAAN PENGISIAN FORMULIR

Tanggal : 14 Juli 1982

Diisi oleh :

a. Nama : H. Achmad Abdullah (NIP. 080005493)

b. Jabatan : Pemimpin Proyek.

c. Tanda tangan :

Khusus diisi oleh BAPPEDA DATI I :

a. Analisa hambatan-hambatan yang ditemukan oleh BAPPEDA DATI I sendiri :

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b. Usaha-usaha penyelesaian masalah yang dapat dilakukan dalam wewenangan Gubernur BAPPEDA DATI I

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Lampiran : 23

Badan Penelitian dan Pengembangan Pertanian
PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN RI - USAID
(Applied Agricultural Research Project)

Jalan Ragunan 29
Pasar Minggu
Jakarta Selatan.

Telepon : 782202 (Tersambung)
Kawat : LITTANI JAKARTA

Nomor : 352/AARP/82

Lampiran : 1 berkas.

Perihal : Laporan Triwulan II Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID Lanjutan tahun anggaran 1981/1982.

23 Oktober 1982

Kepada :

1. Yth. Bapak Menko Ekuin/Ketua Bappenas up. 1. Kepala Biro Pelaksanaan Proyek-Proyek Pembangunan di Jakarta Pusat.
   2. Staf Perencana Sektor Pertanian dan Pengairan.
2. Yth. Bapak Menteri Negara Pengawasan Pembangunan dan Lingkungan Hidup.
3. Yth. Bapak Direktur Jenderal Pengawasan Keuangan Negara Dept. Keuangan.
4. Yth. Bapak Direktur Jenderal Anggaran Departemen Keuangan.
5. Yth. Bapak Sekretaris Jenderal Departemen Pertanian.
6. Yth. Bapak Inspektur Jenderal Departemen Pertanian.
7. Yth. Bapak Kepala Badan Penelitian dan Pengembangan Pertanian.
8. Yth. Bapak Ketua Bappeda DKI Jakarta.
9. Yth. Bapak Kepala Pusat Penyiapan Program Penelitian Pertanian

di -

J a k a r t a.

Bersama ini disampaikan dengan hormat Laporan Triwulan II Proyek Penelitian dan Pengembangan Pertanian Bantuan USAID (m.a. 15.2.02.375557. 18.08.01) Lanjutan Tahun Anggaran 1981/1982.

Demikian untuk dimaklumi dan dapat digunakan seperlunya.

Pemimpin Proyek Penelitian
dan Pengembangan Pertanian
Bantuan USAID,

H. Achmad Abdullah
NIP. 080005493.

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LAPORAN TRIWULAN PELAKSANAAN PROYEK
TAHUN ANGGARAN LANJUTAN 1981/1982

I. DATA UMUM

Triwulan : I' II V III IV (Beri tanda "V" pada Triwulan ybs.)

Nama Proyek : Penelitian & Pengembangan Pertanian Bantuan USAID

Nomor Kode Proyek : 15.2.02.375557.13.08.01

Departemen/Lembaga : Pertanian

Unit Organisasi : Badan Penelitian & Pengembangan Pertanian

Propinsi : Jakarta

Kabupaten : .....

II. DATA KEUANGAN

(dalam ribuan rupiah)

a. Jumlah dalam DIP (termasuk perubahan bila ada) Rp. 1.200.000,--

b. Bantuan Pinjaman Luar Negeri : US $ 1,477,000 = Rp. 923.125,— . Nilai tukar Rp. 625,—
(dalam mata uang asing)

Jumlah seluruhnya (a + b) Rp. 2.123.125,—

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III. TOLOK UKUR DAN SASARAN USAHA

TOLOK UKUR	Satuan atau Persentase	Triw.I		Triw.II (kumulatip)		Triw.III (kumulatip)		Triw.IV (kumulatip)	
		SU *)	R **)	SU	R	SU	R	SU	R
1	2	3	4	5	6	7	8	9	10
1. Operasional Proyek	Persentase	19,34	16,75	19,34	16,95	19,34		19,34	
2. Pengadaan Sarana	Persentase	70,31	22,57	70,31	23,13	70,31		70,31	
3. Pembinaan Administrasi Proyek	Persentase	10,35	9,64	10,35	9,79	10,35		10,35	
J u m l a h 1 + 2 + 3	Persentase	100,00	48,96	100,00	49,87	100,00		100,00	

*) Sasaran Usaha
**) Realisasi

IV. LAPORAN PELAKSANAAN

	Sesuai dengan Jadwal (Cek salah satu)		Perkiraan Persentase Realisasi	
	Ya	Tidak *)	Terhadap tahun yang sedang berjalan	Terhadap sampai selesainya seluruh proyek
1. Administrasi dan Pelaksana	.....	V	-	-
2. Pencapaian Sasaran Fisik	.....	V	49,87	
3. Pencapaian sasaran Pembiayaan	.....	V	42,12	
4. Pencapaian tujuan pembangunan Proyek	.....	V	-	-

*) Bilamana "Tidak" isilah di halaman berikutnya dengan menyebut masalah-masalah atau hal-hal yang menyebabkan pekerjaan tidak tercapai sesuai dengan jadwal (singkat tetapi jelas)

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Nomor Urut	Kode Masalah *)	Perincian masalah	Apakah tindak lanjut diperlukan		Instansi yang diharapkan dapat membantu penyelesaian (diisi hanya kalau "Ya")	Jadwal tindak lanjut **)
			Tidak	Ya		
1	10304	Izin penyelesaian sertifikat tanah terlambat		ya	Dinas-dinas Agraria di Jabar (Bogor), di Kalbar (Selakau, Sinpang Montrado), di Kalteng (Unit Tatas), di Kaltim (Balikpapan/Samarinda), di Sulsel (Jeneponto, Lanrang, Bontobili, Mariri) di Sulut (Kalasey) dan NTT/Kupang (Lili).	segera

*) Gunakanlah kode dalam Daftar Klasifikasi dan Kode Masalah.
**) "Segera" atau sebutkan bulan tahunnya.

V. PELAKSANAAN PENGISIAN FORMULIR

Tanggal : 19 Oktober 1982

Diisi oleh :

a. Nama : H. Achmad Abdullah (NIP.080005493)
b. Jabatan : Pemimpin Proyek
c. Tandatangan :

Khusus diisi oleh BAPPEDA DATI I :

a. Analisa hambatan-hambatan yang ditemukan oleh BAPPEDA DATI I sendiri :

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.....

.....

b. Usaha-usaha penyelesaian masalah yang dapat dilakukan dalam wewenangan Gubernur BAPPEDA DATI I

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Badan Penelitian dan Pengembangan Pertanian
PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN RI -- USAID
(Applied Agricultural Research Project)

Jalan Ragunan 29
Pasar Minggu
Jakarta Selatan.

Telepon : 782202 (4 saluran)
Kawat : LITTANI JAKARTA

Nomor : 353/AARP/RE/82.

Lampiran : 1 berkas.

Perihal : Laporan Triwulan II Proyek Penelitian dan Pengembangan Pertanian RI - USAID tahun anggaran 1982/1983.

23 Oktober 1982

Kepada :

1. Yth. Bapak Menko Ekuin/Ketua Bappenas
   up. 1. Kepala Biro Pelaksanaan Proyek Proyek Pembangunan di Jakarta Pusat.
   2. Staf Perencana Sektor Pertanian dan Pengairan.
2. Yth. Bapak Menteri Negara Pengawasan Pembangunan dan Lingkungan Hidup.
3. Yth. Bapak Direktur Jenderal Pengawasan Keuangan Negara Dept. Keuangan.
4. Yth. Bapak Direktur Jenderal Anggaran Departemen Keuangan.
5. Yth. Bapak Sekretaris Jenderal Departemen Pertanian.
6. Yth. Bapak Inspektur Jenderal Departemen Pertanian.
7. Yth. Bapak Kepala Badan Penelitian dan Pengembangan Pertanian.
8. Yth. Bapak Ketua Bappeda DKI Jakarta.
9. Yth. Bapak Kepala Pusat Penyiapan Program Penelitian Pertanian

di -

Jakarta.

Bersama ini disampaikan dengan hormat Laporan Triwulan II Proyek Penelitian dan Pengembangan Pertanian RI - USAID (m.a. 15.2.02.375557.18.08.01) Tahun Anggaran 1982/1983.

Demikian untuk dimaklumi dan dapat digunakan seperlunya.

Pemimpin Proyek Penelitian
dan Pengembangan Pertanian
RI - USAID,

H. Achmad Abdullah
NIP. 080005493.

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Formulir B-1

LAPORAN TRIWULAN PELAKSANAAN PROYEK
TAHUN ANGGARAN 1982/1983

I. DATA UMUM

Triwulan : I II V III IV (Beri tanda "V" pada Triwulan ybs.)

Nama Proyek : Penelitian & Pengembangan Pertanian RI - USAID

Nomor Kode Proyek : 15.2.02.375557.18.03.01

Departemen/Lembaga : Pertanian

Unit Organisasi : Badan Penelitian & Pengembangan Pertanian

Propinsi : Jakarta

Kabupaten : .....

II. DATA KEUANGAN

(dalam ribuan rupiah)

a. Jumlah dalam DIP (termasuk perobahan bila ada) Rp. 1.783.650,—

b. Bantuan/Pinjaman Luar Negeri : US $ 4.395.000 = Rp. 2.746.875,— . Nilai tukar Rp. 625,—
(dalam mata uang asing)

Jumlah seluruhnya (a + b) Rp. 4.530.525,—

(10.000 lb 21 24 22 cm)

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III. TOLOK UKUR DAN SASARAN USAHA

TOLOK UKUR	Satuan atau Persentase	Triw. I		Triw. II (kumulatip)		Triw. III (kumulatip)		Triw. IV (kumulatip)	
		SU *)	R **)	SU	R	SU	R	SU	R
1	2	3	4	5	6	7	8	9	10
1. Operasional Proyek	Persentase	3,08	0,68	13,02	9,93	22,31		30,85	
2. Pengadaan Sarana	Persentase	1,13	0,65	1,42	1,12	36,87		62,84	
3. Pembinaan Administrasi Proyek	Persentase	1,46	0,90	2,85	2,26	4,93		6,31	
Jumlah 1 + 2 + 3	Persentase	5,67	2,23	17,29	13,31	64,11		100,00	

*). Sasaran Usaha
**). Realisasi

IV. LAPORAN PELAKSANAAN

	Sesuai dengan Jadwal		Perkiraan Persentase Realisasi	
	Ya	Tidak *)	Terhadap tahun yang sedang berjalan	Terhadap sampai selesainya seluruh proyek
	(Cek salah satu)			
1. Administrasi dan Pelaksanaan	.....	.....V.....	—	—
2. Pencapaian sasaran Fisik	.....	.....V.....	13,31	
3. Pencapaian sasaran Pembiayaan	.....	.....V.....	7,69	
4. Pencapaian tujuan pembangunan Proyek	.....	.....V.....	—	—

*) Bilamana "*Tidak*" isilah kolom di halaman berikutnya dengan menyebut masalah-masalah atau hal-hal yang menyebabkan pekerjaan *tidak tercapai sesuai dengan jadwal* (singkat tetapi jelas).

Nomor urut	Kode Masalah *)	Perincian masalah	Apakah tindak lanjut diperlukan		Instansi yang diharapkan dapat membantu penyelesaian (diisi bagi kalau "Ya")	Jadwal tindak lanjut **)
			Tidak	Ya		
-	--	--	-	-	--	--

*) Gunakanlah kode dalam Daftar Klasifikasi dan Kode Masalah.
**) "Segera" atau sebutkan bulan tahunnya.

V. PELAKSANAAN PENGISIAN FORMULIR

Tanggal : 9 Oktober 1982

Diisi oleh

a. Nama : H. Achmad Abdullah (NIP.080005493).
b. Jabatan : Pemimpin Proyek
c. Tandatangan :

Khusus diisi oleh BAPPEDA DATI I :

a. Analisa hambatan-hambatan yang ditemukan oleh BAPPEDA DATI I sendiri :
.....
.....
.....

b. Usaha-usaha penyelesaian masalah yang dapat dilakukan dalam wewenangan Gubernur BAPPEDA DATI I
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Lampiran : 24

REALISASI ANGGARAN 1981/1982

S/D 30 SEPTEMBER 1982

PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN BANTUAN USAID

No.	Tolok Ukur/Kegiatan	Dana Dalam D.I.P.	Realisasi Anggaran	Sisa Anggaran UUDP	% Realisasi Anggaran
I.	OPERASIONAL PROYEK				
1.	Perencanaan Proyek				
a.	Perjalanan	24.830.000	24.829.525	475	99,99
b.	Konstruksi				
	- Perencanaan	47.000.000	5.790.625	41.209.375	12,32
	- Topografi, pembukaan tanah, perataan tanah	114.844.000	84.132.650	30.711.350	73,26
c.	Rapat-rapat	2.400.000	2.399.350	650	99,97
2.	Pembinaan Tenaga				
	Latihan Metodologi Penelitian Agro Ekonomi	28.000.000	28.000.000	-	100
3.	Pembinaan Program				
	Ratek Ambon	7.500.000	6.228.950	1.271.050	83,05
a.	Perjalanan	7.500.000	6.744.855	755.145	89,93
b.	Rapat-rapat				
	JUMLAH I :	232.074.000	158.125.955	73.948.045	68,14
II.	PENGADAAN SARANA				
1.	Pengadaan tanah 17 lokasi	298.000.000	198.370.594	99.629.406	66,57
2.	Pengadaan Peralatan	33.365.000	33.330.700	34.300	99,90
3.	Pengadaan Gedung dalam rangka AID LOAN 497-T-064	512.341.000 (334,360.000)	- -	512.341.000 (334.360.000)	0,0
	JUMLAH II :	843.706.000 (334.360.000)	231.701.294	612.004.706 (334.360.000)	27,46
III.	PEMBINAAN ADMINISTRASI PROYEK				
1.	Gaji/Upah	33.060.000	29.663.900	3.396.100	89,73
2.	B a h a n	4.800.000	4.799.875	125	99,99
3.	Perjalanan	29.360.000	28.949.870	410.130	98,60
4.	Lain Pengeluaran				
a.	Eksploitasi	5.850.000	4.615.597,50	1.234.402,50	78,90
b.	Keperluan Sekretariat	7.800.000	7.799.335	665	99,99
c.	Local Cost	21.000.000	21.000.000	-	100
d.	Angkutan kendaraan	18.150.000	14.390.000	3.760.000	79,28
e.	Penghematan	4.200.000	-	4.200.000	-
	JUMLAH III	124.220.000	111.218.577,50	13.001.422,50	89,58
	JUMLAH I + II + III	1.200.000.000 (334.360.000)	501.045.826,50	698.954.173,50 (334.360.000)	ttb = 41,75

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Lampiran : 25

REALISASI ANGGARAN 1982/1983

S/D 30 SEPTEMBER 1982

PROYEK PENELITIAN DAN PENGEMBANGAN PERTANIAN RI - USAID

No.	Tolok Ukur/Kegiatan	Dana Dalam D.I.P.	Realisasi Anggaran	Sisa Anggaran UUDP	% Realis.
I.	OPERASIONAL PROYEK				
1.	Perencanaan Proyek				
a.	Perjalanan	30.000.000	10.891.950	19.108.050	36,31
b.	Konstruksi				
	- Perencanaan	193.246.020	-	193.246.020	0,0
	- Topografi, pembukaan/peratanan tanah penyiapan site dan lain-lain	129.945.980	-	129.945.980	0,0
c.	Rapat-rapat	3.600.000	635.000	2.965.000	17,64
2.	Pembinaan Kegiatan Dalam Rangka AARP				
	Local Cost R.M.I	193.571.000	71.386.000	122.185.000	36,88
	JUMLAH I :	550.363.000	82.912.950	467.450.050	
II.	PENGADAAN SARANA				
1.	Pengadaan Tanah	15.000.000	-	15.000.000	0,0
2.	Pengadaan Peralatan	23.000.000	15.040.000	7.960.000	65,39
3.	Pengadaan Bangunan dalam rangka AID LOAN 497-T-064				
a.	Wilayah I	409.564.500 (273.043.000)	-	409.564.500 (273.043.000)	0,0
b.	Wilayah II	329.470.500 (219.647.000)	-	329.470.500 (219.647.000)	0,0
c.	Wilayah III	343.773.000 (229.182.000)	-	343.773.000 (229.182.000)	0,0
	JUMLAH II :	1.120.808.000 (721.872.000)	15.040.000	1.105.768.000 (721.872.000)	
III.	PEMBINAAN ADMINISTRASI PROYEK				
1.	Gaji Upah	38.430.000	15.169.850	23.260.150	39,47
2.	B a h a n	7.200.000	3.138.150	4.061.850	43,59
3.	Perjalanan	30.000.000	11.905.450	18.094.550	39,68
4.	Lain-lain				
a.	Eksploitasi	12.975.000	4.382.917,75	8.592.082,25	33,78
b.	Keperluan Sekretariat	7.800.000	2.867.385	4.932.615	36,76
c.	Pemeliharaan	1.974.000	105.000	1.869.000	5,32
d.	Pakaian	1.500.000	1.496.250	3.750	99,75
e.	Angkutan kendaraan	12.600.000	-	12.600.000	
	JUMLAH III :	112.479.000	39.065.002,75	73.413.997,25	
	JUMLAH I + II + III	1.783.650.000 (721.872.000)	137.017.952,75	1.646.632.047,25	7,68

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