

2. List of Supplied Equipments, Machineries and Materials

2.1 Provision of Equipments and the Expenditures from JICA

Provision of Equipments	Year	1991	1992	1993	1994	1995	1996	Total
(Sub-total)		85,903,000	57,975,000	27,390,000	20,253,000	26,421,000	6,580,000	224,522,000
Purchased in Indonesia								
Construction Machinery (Bulldozer, Back hoe, Truck,)		51,692,000	26,893,000	0	349,000	0	0	78,934,000
Farming & Training machinery (Tractor, Rice milling unit,)		13,310,000	8,703,000	1,924,000	6,629,000	3,780,000	526,000	34,872,000
Livestock Machinery (Weight Scales, Truck, Refrigerator,)		0	3,981,000	44,000	472,000	0	0	4,497,000
Information & Extension Equipment (TV set, Slide projector,)		3,272,000	4,572,000	589,000	1,650,000	690,000	0	10,773,000
Meteorological & Survey Equipment (Evaporation pan,)		2,437,000	482,000	291,000	0	0	0	3,210,000
Vehicles (Motor cycle, Jeep,)		13,497,000	7,226,000	11,218,000	1,642,000	5,337,000	0	38,920,000
Tools & Equipment for Maintenance & Repairing Machinery		0	3,036,000	148,000	188,000	3,546,000	0	6,918,000
Office Equipment (Copier, Personal computer,)		1,695,000	3,082,000	1,287,000	0	81,000	0	6,145,000
Expendables (Spare parts,)		0	0	11,889,000	9,323,000	12,987,000	6,054,000	40,253,000
(Sub-total)		11,313,000	12,426,000	498,000	1,346,000	0	0	25,583,000
Purchased in Japan								
Farming & Surveying Machinery								
• Soil Survey Equipment (Electric balance,)		708,000	567,000	0	0	0	0	1,275,000
• Cultivation & Yield Investigation Equipment (Germinator,)		8,575,000	310,000	0	0	0	0	8,885,000
• Disease & Insect Pest control Equipment (Binocular,)		0	400,000	0	38,000	0	0	438,000
• Farming Equipment (Tractor attachment,)		0	4,528,000	415,000	0	0	0	4,943,000
• Livestock Equipment (Microscope,)		0	1,320,000	0	957,000	0	0	2,277,000
Information & Extension Equipment (Video camera system,)		2,030,000	976,000	0	0	0	0	3,006,000
Meteorological and Survey Equipment (Rain gages,)		0	2,441,000	0	0	0	0	2,441,000
Tools & Equipment for Maintenance & Repairing machinery		0	455,000	0	0	0	0	455,000
Others		0	1,429,000	83,000	351,000	0	0	1,863,000
Total Cost		97,216,000	70,401,000	27,888,000	21,599,000	26,421,000	6,580,000	250,105,000

2.2 Supplied equipment and machinery in the project

INVENTORY RECORD OF SUPPLIED EQUIPMENT & MACHINERY IN THE PROJECT (ARDP, ATA-481)

No.	Supplied P.Y.	Classi- fication	1 term	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
1	91/92	V/C	Jeep 4 x 4	Daihatsu Taft GT 4 x 4, 1991 2765cc/75HP Diesel E, 4drive wheels Chassis No. 9779021, Engine No. 945929	1	38.550.000	38.550.000	PT.ADHI UTAMA MOBILINDO	8/15/91	8/1/96	Kanwil	A	Plate No.: 7005 STNK No.: 0100824/ST/945 BPKB No.: 964489X R
2 - 1	91/92	V/C	Jeep 4 x 4	Daihatsu Taft GTL Ranger, 1991 2765cc/75HP Diesel E, 4drive wheels Chassis No. 11115, Engine No. 948443	1	40.900.000	40.900.000	PT.ADHI UTAMA MOBILINDO	11/5/91	11/5/91	JICA	A	Plate No.: 338 STNK No.: 0222513/ST/934 BPKB No.: 9644533 R
2 - 2	91/92	V/C	Jeep 4 x 4	Daihatsu Taft GTL Ranger, 1991 2765cc/75HP Diesel E, 4drive wheels Chassis No. 11083, Engine No. 948441	1	40.900.000	40.900.000	PT.ADHI UTAMA MOBILINDO	11/5/91	11/5/91	JICA	A	Plate No.: 336 STNK No.: 0222466/ST/934 BPKB No.: 9644531 R
2 - 3	91/92	V/C	Jeep 4 x 4	Daihatsu Taft GTL Ranger, 1991 2765cc/75HP Diesel E, 4drive wheels Chassis No. 10681, Engine No. 947009	1	40.900.000	40.900.000	PT.ADHI UTAMA MOBILINDO	11/5/91	8/1/96	Kanwil	A	Plate No.: 337 STNK No.: 0222509/ST/934 BPKB No.: 9644532 R
2 - 4	91/92	V/C	Jeep 4 x 4	Daihatsu Taft GTL Ranger, 1991 2765cc/75HP Diesel E, 4drive wheels Chassis No. 10795, Engine No. 947123	1	40.900.000	40.900.000	PT.ADHI UTAMA MOBILINDO	11/5/91	11/5/91	JICA	A	Plate No.: 84 STNK No.: 0222269/ST/934 BPKB No.:
3	91/92	V/C	Truck	Mitsubishi/FE 119, 1991 329Kcc/100hp Diesel Engine Chassis No. 169323, Engine No. 009323	1	37.450.000	37.450.000	PT.NETRI TIGA BERLIAN	1/15/95	1/15/95	JICA	A	Plate No.: 646 STNK No.: 0209595/ST/934 BPKB No.: 9999844 R
4 - 1	91/92	V/G	Motor cycle	Suzuki A 100 x, 98cc 2cycle air-cooled gasoline engine. Chassis No. 256929, Engine No. 144250	1	2.539.000	2.539.000	PT.NETRI TIGA BERLIAN	3/28/92	7/10/92	Ranomesto	A	Plate No.: 726 FA STNK No.: 0202237/ST/912 BPKB No.: 0199652 R
4 - 2	91/92	V/G	Motor cycle	Suzuki A 100 x, 98cc 2cycle air-cooled gasoline engine. Chassis No. 256838, Engine No. 144667	1	2.539.000	2.539.000	PT.NETRI TIGA BERLIAN	3/28/92	7/10/92	Ranomesto	A	Plate No.: 724 FA STNK No.: 0202240/ST/912 BPKB No.: 0199654 R
4 - 3	91/92	V/G	Motor cycle	Suzuki A 100 x, 98cc 2cycle air-cooled gasoline engine. Chassis No. 256853, Engine No. 144431	1	2.539.000	2.539.000	PT.NETRI TIGA BERLIAN	3/28/92	7/10/92	Palangga	A	Plate No.: 723 FA STNK No.: 0202241/ST/912 BPKB No.: 0199653 R
4 - 4	91/92	V/G	Motor cycle	Suzuki A 100 x, 98cc 2cycle air-cooled gasoline engine. Chassis No. 256840, Engine No. 144661	1	2.539.000	2.539.000	PT.NETRI TIGA BERLIAN	3/28/92	7/10/92	Palangga	A	Plate No.: 725 FA STNK No.: 0202236/ST/912 BPKB No.: 0199655 R
4 - 5	91/92	V/G	Motor cycle	Suzuki RC-100K, 98cc 2cycle air-cooled gasoline engine. Chassis No. 1020079, Engine No. 102006	1	2.676.000	2.676.000	PT.NETRI TIGA BERLIAN	3/28/92	7/10/92	Palangga	A	Plate No.: 722 FA STNK No.: 0222299/ST/912 BPKB No.: 0199653 R
5 - 1	91/92	F/G	Power Tiller	Yanmar YZC 10.5DK, Body No. 8992075 Diesel Engine Hp/Rpm:10.5/2400 Engine No. 8521561	1	8.730.000	8.730.000	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	C	A
5 - 2	91/92	F/G	Power Tiller	Yanmar YZC 10.5DK, Body No. 8992098 Diesel Engine Hp/Rpm:10.5/2400 Engine No. 1020079	1	8.730.000	8.730.000	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	C	A
6 - 1	91/92	F/G	Power Tiller	Yanmar YST 85LY, Body No. 8774853 Diesel Engine Hp/Rpm:8.5/2200 Engine No. 8521561	1	5.796.000	5.796.000	PT.PIONEER TRADING	6/18/92	11/12/92	Ranomesto	A	A
6 - 2	91/92	F/G	Power Tiller	Yanmar YST 85LY, Body No. 8774868 Diesel Engine Hp/Rpm:8.5/2200 Engine No. 8521561	1	5.796.000	5.796.000	PT.PIONEER TRADING	6/18/92	11/12/92	Palangga	A	A
6 - 3	91/92	F/G	Power Tiller	Yanmar YST 85LY, Body No. 8774864 Diesel Engine Hp/Rpm:8.5/2200 Engine No. 8521561	1	5.796.000	5.796.000	PT.PIONEER TRADING	6/18/92	11/12/92	Palangga	A	A
6 - 4	91/92	F/G	Power Tiller	Yanmar YST 85LY, Body No. 8774872 Diesel Engine Hp/Rpm:8.5/2200 Engine No. 8520535L	1	5.520.000	5.520.000	PT.PIONEER TRADING	3/17/92	11/2/93	Kiaea	A	A
6 - 5	91/92	F/G	Power Tiller	Yanmar YST 85LY, Body No. 8774871 Diesel Engine Hp/Rpm:8.5/2200 Engine No. 8521531L	1	5.520.000	5.520.000	PT.PIONEER TRADING	3/17/92	11/2/93	Kiaea	A	A

2.2 Supplied equipment and machinery in the project

(2/27)

No.	Supplied	Class	Item	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing Agency	U.D.N.I.D.	Remarks
6 - 6	9/92	FIG	Power Tiller	1	5.796.000	5.796.000	PT. PIONEER TRADING	6/18/92	11/12/92	Ranomecto	A	A
6 - 7	9/92	FIG	Power Tiller	1	5.796.000	5.796.000	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
6 - 8	9/92	FIG	Power Tiller	1	5.520.000	5.520.000	PT. PIONEER TRADING	3/17/92	3/17/92	JICA	C	A
6 - 9	9/92	FIG	Power Tiller	1	5.520.000	5.520.000	PT. PIONEER TRADING	3/17/92	3/17/92	JICA	C	A
7 - 1	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
7 - 2	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
7 - 3	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
7 - 4	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
7 - 5	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
7 - 6	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
7 - 7	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	2/29/94	Lacya	A	A
7 - 8	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
7 - 9	9/92	FIG	Paddy Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
8 - 1	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
8 - 2	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
8 - 3	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
8 - 4	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
8 - 5	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
8 - 6	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
8 - 7	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	6/18/92	2/29/94	Lacya	A	A
8 - 8	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
8 - 9	9/92	FIG	Swamp Iron Wheel	1	517.500	517.500	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
9 - 1	9/92	FIG	Cage Wheel	1	360.000	360.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
9 - 2	9/92	FIG	Cage Wheel	1	360.000	360.000	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
9 - 3	9/92	FIG	Cage Wheel	1	360.000	360.000	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
9 - 4	9/92	FIG	Cage Wheel	1	360.000	360.000	PT. PIONEER TRADING	3/17/92	11/12/92	JICA	C	A
10 - 1	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
10 - 2	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
10 - 3	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
10 - 4	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
10 - 5	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
10 - 6	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
10 - 7	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	2/29/94	Lacya	A	A
10 - 8	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	2/29/94	Lacya	A	A
10 - 9	9/92	FIG	Plowing Wheel	1	330.000	330.000	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
11 - 1	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	3/17/92	6/18/92	JICA	C	A
11 - 2	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
11 - 3	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	3/17/92	11/12/92	Palaniga	A	A
11 - 4	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
11 - 5	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
11 - 6	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	A
11 - 7	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	6/18/92	2/29/94	Lacya	A	A
11 - 8	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
11 - 9	9/92	FIG	Bottom Plow	1	337.500	337.500	PT. PIONEER TRADING	6/18/92	6/18/92	JICA	C	A
12 - 1	9/92	FIG	Harrow	1	270.000	270.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A
12 - 2	9/92	FIG	Harrow	1	270.000	270.000	PT. PIONEER TRADING	3/17/92	11/12/92	Ranomecto	A	A

2.2 Supplied equipment and machinery in the project

No.	Supplied Class- F.Y.	Item's Location	Class- Maker / Specification	Qty.	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
12 - 3	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	3/17/92	11/12/92	Palangka	A	
12 - 4	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	3/17/92	11/12/92	Palangka	A	
12 - 5	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	
12 - 6	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	
12 - 7	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	2/2/94	Laeya	A	
12 - 8	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	6/18/92	JICA	C	
12 - 9	9/1/92	FIG Harrow	Yanmar Width 125 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	6/18/92	JICA	C	
13 - 1	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	3/17/92	11/12/92	Ranomesto	A	
13 - 2	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	3/17/92	11/12/92	Ranomesto	A	
13 - 3	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	3/17/92	11/12/92	Palangka	A	
13 - 4	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	3/17/92	11/2/93	Kiaca	A	
13 - 5	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	11/12/92	Palangka	A	
13 - 6	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	
13 - 7	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	2/2/94	Laeya	A	
13 - 8	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	6/18/92	JICA	C	
13 - 9	9/1/92	FIG Leveller	Yanmar Width 1500 mm	1	270.000	270.000	PT.PIONEER TRADING	6/18/92	6/18/92	JICA	C	
14 - 1	9/1/92	FIG Rodger	Yanmar	1	360.000	360.000	PT.PIONEER TRADING	3/17/92	6/18/92	JICA	C	
14 - 2	9/1/92	FIG Rodger	Yanmar	1	360.000	360.000	PT.PIONEER TRADING	3/17/92	6/18/92	JICA	C	
14 - 3	9/1/92	FIG Rodger	Yanmar	1	360.000	360.000	PT.PIONEER TRADING	3/17/92	6/18/92	JICA	C	
14 - 4	9/1/92	FIG Rodger	Yanmar	1	360.000	360.000	PT.PIONEER TRADING	3/17/92	6/18/92	JICA	C	
15 - 1	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	3/17/92	11/12/92	Ranomesto	A	
15 - 2	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	3/17/92	11/12/92	Ranomesto	A	
15 - 3	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	3/17/92	11/12/92	Palangka	A	
15 - 4	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	3/17/92	11/12/92	Palangka	A	
15 - 5	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	
15 - 6	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	6/18/92	11/2/93	Kiaca	A	
15 - 7	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	6/18/92	2/2/94	Laeya	A	
15 - 8	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	6/18/92	6/18/92	JICA	C	
15 - 9	9/1/92	FIG Trailer	Yanmar, Tyre: No. 6.40-13LT	1	1.304.000	1.304.000	PT.PIONEER TRADING	6/18/92	6/18/92	JICA	C	
16 - 1	9/1/92	FIG Power Thresher	Yanmar DB500, Body No.1008036 Engine: Gasolin B&S 50, HP/Rpm:3/600	1	1.755.000	1.755.000	PT.PIONEER TRADING	3/17/92	11/12/92	Ranomesto	A	
16 - 2	9/1/92	FIG Power Thresher	Yanmar DB500, Body No. Engine: Gasolin B&S 50, HP/Rpm:3/600	1	1.755.000	1.755.000	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	C	
17 - 1	9/1/92	FIG Power Sprayer	Hatsuda YS-400 II, HI 63101. Engine: Gasolin Robin EYSD143cc HP/Rpm:3,5/400, No.1011591	1	3.555.000	3.555.000	PT.PIONEER TRADING	3/17/92	11/12/92	Palangka	A	
17 - 2	9/1/92	FIG Power Sprayer	Hatsuda YS-400 II, HI 63101. Engine: Gasolin Robin EYSD143cc HP/Rpm:3,5/400, No.1011596	1	3.555.000	3.555.000	PT.PIONEER TRADING	3/17/92	11/12/92	Ranomesto	A	
18 - 1	9/1/92	FIG Koapsack P. Sprayer	Hatsuda GSP-030, Engine: Gasolin, MITSUBISHI TM24, No.	1	2.542.500	2.542.500	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	C	
18 - 2	9/1/92	FIG Koapsack P. Sprayer	Hatsuda GSP-030, Engine: Gasolin, MITSUBISHI TM24, No.9100486	1	2.542.500	2.542.500	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	C	
18 - 3	9/1/92	FIG Koapsack P. Sprayer	Hatsuda GSP-030, Engine: Gasolin, MITSUBISHI TM24, No.	1	2.542.500	2.542.500	PT.PIONEER TRADING	3/17/92	2/2/94	Laeya	A	
18 - 4	9/1/92	FIG Koapsack P. Sprayer	Hatsuda GSP-030, Engine: Gasolin, MITSUBISHI TM24, No.9100509	1	2.542.500	2.542.500	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	A	
19 - 1	9/1/92	FIG Automate K. Sprayer	Hatsuda MC-600 MD, Engine: Gasolin, No.9100474	1	1.890.000	1.890.000	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	A	
19 - 2	9/1/92	FIG Automate K. Sprayer	Hatsuda MC-600 MD, Engine: Gasolin, No.9100432	1	1.890.000	1.890.000	PT.PIONEER TRADING	3/17/92	2/2/94	Laeya	A	
19 - 3	9/1/92	FIG Automate K. Sprayer	Hatsuda MC-600 MD, Engine: Gasolin, No.9100385	1	1.890.000	1.890.000	PT.PIONEER TRADING	3/17/92	3/17/92	JICA	C	

2.2 Supplied equipment and machinery in the project

No.	Supplied F.Y.	Classi- fication	Items	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received date	Delivery time	Managing agency	U.D.M.D.	Remarks
19 - 4	9/192	F/G	Automatic K. Sprayer	1	1,890,000	1,890,000	PT.PIONEER No.9100478	3/17/92	11/12/95	Onewila	A A	
19 - 5	9/192	F/G	Automatic K. Sprayer	1	1,890,000	1,890,000	PT.PIONEER No.9100466	3/17/92	11/15/94	Lapulu	A A	
19 - 6	9/192	F/G	Automatic K. Sprayer	1	1,890,000	1,890,000	PT.PIONEER No.9100450	3/17/92	11/15/94	Lapulu	A A	
20 - 1	9/192	F/G	Power Duster	1	1,485,000	1,485,000	PT.PIONEER No.910012	3/17/92	3/17/92	JICA	C A	
20 - 2	9/192	F/G	Power Duster	1	1,485,000	1,485,000	PT.PIONEER No.910010	3/17/92	3/17/92	JICA	C A	
21 - 1	9/192	F/G	Grass Cutter	1	1,125,000	1,125,000	PT.PIONEER No.033K-17A-192632	3/17/92	11/15/94	Lapulu	A A	
21 - 2	9/192	F/G	Grass Cutter	1	1,125,000	1,125,000	PT.PIONEER No.033K-17A-084838	3/17/92	11/12/92	Palangga	A A	
21 - 3	9/192	F/G	Grass Cutter	1	1,125,000	1,125,000	PT.PIONEER No.033K-17A-084826	3/17/92	11/12/92	Ranometto	A A	
21 - 4	9/192	F/G	Grass Cutter	1	1,125,000	1,125,000	PT.PIONEER No.033K-17A-192626	3/17/92	2/2/94	Laeya	A A	
22	9/192	F/G	Rice Milling Unit	1	11,700,000	11,700,000	PT.PIONEER No.2320091	3/17/92	6/12/92	Ranometto	A A	
23 - 1	9/192	F/G	Coconut Crusher	1	945,000	945,000	PT.PIONEER Engine: Gasolin BS-30	3/17/92	12/10/94	Laeya	A A	
23 - 2	9/192	F/G	Coconut Crusher	1	945,000	945,000	PT.PIONEER Engine: Gasolin BS-30	3/17/92	12/10/94	Laeya	A A	
23 - 3	9/192	F/G	Coconut Crusher	1	945,000	945,000	PT.PIONEER Engine: Gasolin BS-30	3/17/92	12/10/94	Lapulu	A A	
23 - 4	9/192	F/G	Coconut Crusher	1	945,000	945,000	PT.PIONEER Engine: Gasolin BS-30	3/17/92	12/10/94	Lapulu	A A	
24	9/192	C/G	Concrete Mixer	1	3,600,000	3,600,000	PT.PIONEER Tiger 350, Capacity 350 LTR, No.20211	3/17/92	3/17/92	JICA	B A	
25 - 1	9/192	C/G	Pump for Construction	1	1,035,000	1,035,000	PT.PIONEER Yashin 3 inch, Gasolin Engine : BS-50, w/hose coupling and strainer hose : Inlet 6M, Outlet 50m	6/16/92	6/16/92	JICA	B A	
25 - 2	9/192	C/G	Pump for Construction	1	1,035,000	1,035,000	PT.PIONEER Yashin 3 inch, Gasolin Engine : BS-50, w/hose coupling and strainer hose : Inlet 6M, Outlet 50m	6/16/92	6/16/92	JICA	B A	
26 - 1	9/192	F/G	Pump for Irrigation	1	945,000	945,000	PT.PIONEER Daishin 2 inch SCE-50, Gasolin Engine : KUBOTA GS160 No.160551092, w/hose coupling & strainer hose : Inlet 6m, Outlet 50m	6/16/92	11/12/92	Palangga	A A	
26 - 2	9/192	F/G	Pump for Irrigation	1	945,000	945,000	PT.PIONEER Daishin 2 inch SCE-50, Gasolin engine : KUBOTA GS160 No.100553429, w/hose coupling & strainer hose : Inlet 6m, Outlet 50m	6/16/92	6/16/92	JICA	B A	
27 - 1	9/192	A/G	Generator	1	3,960,000	3,960,000	PT.PIONEER Denyo 2KVA, FA-2,PF7/10, Body No. 046102 Engine : YANMAR Diesel TS50, No.913009	3/17/92	3/17/92	JICA	B A	
27 - 2	9/192	A/G	Generator	1	3,960,000	3,960,000	PT.PIONEER Denyo 2KVA, FA-2,PF7/10, Body No. 0461046 Engine : YANMAR Diesel TS50, No.913003	3/17/92	3/17/92	JICA	C A	
27 - 3	9/192	A/G	Generator	1	3,960,000	3,960,000	PT.PIONEER Denyo 2KVA, FA-2,PF7/10, Body No. 0461049 Engine : YANMAR Diesel TS50, No.913007	3/17/92	3/17/92	JICA	C A	
27 - 4	9/192	A/G	Generator	1	3,960,000	3,960,000	PT.PIONEER Denyo 2KVA, FA-2,PF7/10, Body No.0460769 Engine : YANMAR Diesel TS50, No.918011	3/17/92	3/17/92	JICA	C A	
27 - 5	9/192	A/G	Generator	1	3,960,000	3,960,000	PT.PIONEER Denyo 2KVA, FA-2,PF7/10, Body No. 0438895 Engine : YANMAR Diesel TS50, No.913008	3/17/92	3/17/92	JICA	C A	

2.2 Supplied equipment and machinery in the project

INVENTORY RECORD OF SUPPLIED EQUIPMENT & MACHINERY IN THE PROJECT (IARDP, ATA-481)

No.	Supplied	Classi- fication	Item s	Maker /Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D	Remarks
28	91/92	P/C	Tractor	Yanmar Diesel US350D, 4-W drive, Rear PTO type, Chassis No. Engine, Diesel, 35HP, No. Yanmar, Type No. 5.50-1374669L3	1	55,080,000	55,080,000	PT. PIONEER TRADING	4/1/92	4/1/92	JICA	A	B
29	91/92	P/C	Tractor Trailer	Dimension: 2300x1600Wx1000H (mm)	1	4,410,000	4,410,000	PT. PIONEER TRADING	3/1/92	3/1/92	JICA	C	A
30	91/92	P/C	Rotary Plow	Yanmar Rotary pliers KS190TKK Tilling Width: 1500mm, No. of blade: 38 Tilling diameter: 300mm	1	19,125,000	19,125,000	PT. PIONEER TRADING	3/1/92	3/1/92	JICA	A	A
31	91/92	P/C	Cultivator	Star KTC-9, Tilling Width: 2000mm, Dimension: 920Lx2510Wx1140H (mm) Star HTH 1820 B, No. of disk: 16 Working width: 1740, 1900mm	1	9,158,750	9,158,750	PT. PIONEER TRADING	3/1/92	3/1/92	JICA	A	A
32	91/92	P/C	Disk Harrow	Toshiba 28064H, No. 86302053, 220V	1	3,410,000	3,410,000	PT. ATLAS	5/1/92	10/2/92	Kanwil	A	A
33	1	91/92	AG Television Set	Toshiba 28064H, No. 86302053, 220V	1	3,410,000	3,410,000	PT. ATLAS	5/1/92	5/1/92	JICA	A	A
33 - 2	91/92	AG	Television Set	Toshiba 28064H, No. 220V	1	3,410,000	3,410,000	PT. ATLAS	5/1/92	10/2/92	BPTP	A	A
33 - 3	91/92	AG	Television Set	Toshiba 28064H, No. 86302100, 220V	1	3,410,000	3,410,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
33 - 4	91/92	AG	Television Set	Toshiba 28064H, No. 86302071, 220V	1	3,410,000	3,410,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
33 - 5	91/92	AG	Television Set	Toshiba 28064H, No. 86302071, 220V	1	3,410,000	3,410,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
34	1	91/92	AG Video Tape Recorder	Sony Betamax, SL-33, PAL System No. 91112411, 220V	1	1,925,000	1,925,000	PT. ATLAS	5/1/92	10/2/92	Kanwil	A	A
34 - 2	91/92	AG	Video Tape Recorder	Sony Betamax, SL-33, PAL System No. 91112370, 220V	1	1,925,000	1,925,000	PT. ATLAS	5/1/92	5/1/92	BPTP	A	A
34 - 3	91/92	AG	Video Tape Recorder	Sony Betamax, SL-33, PAL System No. 91112304, 220V	1	1,925,000	1,925,000	PT. ATLAS	5/1/92	10/2/92	JICA	A	A
34 - 4	91/92	AG	Video Tape Recorder	Sony Betamax, SL-33, PAL System No. 91112418, 220V	1	1,925,000	1,925,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
34 - 5	91/92	AG	Video Tape Recorder	Sony Betamax, SL-33, PAL System No. 91112396, 220V	1	1,925,000	1,925,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
35	1	91/92	AG Synchronizer	Hanimex 204 OAV, 220V	1	1,430,000	1,430,000	PT. ATLAS	5/1/92	5/1/92	JICA	B	A
35 - 2	91/92	AG	Synchronizer	Hanimex 204 OAV, 220V	1	1,430,000	1,430,000	PT. ATLAS	5/1/92	5/1/92	BPTP	A	A
35 - 3	91/92	AG	Synchronizer	Hanimex 204 OAV, 220V	1	1,430,000	1,430,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
35 - 4	91/92	AG	Synchronizer	Hanimex 204 OAV, 220V	1	1,430,000	1,430,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
35 - 5	91/92	AG	Synchronizer	Hanimex 204 OAV, 220V	1	1,430,000	1,430,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
36	1	91/92	AG Slide Projector	Elmo Omniographic 253 No. 523597, 220V	1	2,530,000	2,530,000	PT. ATLAS	5/1/92	5/1/92	JICA	A	A
36 - 2	91/92	AG	Slide Projector	Elmo Omniographic 253 No. 523581, 220V	1	2,530,000	2,530,000	PT. ATLAS	5/1/92	5/1/92	BPTP	A	A
36 - 3	91/92	AG	Slide Projector	Elmo Omniographic 253 No. 523592, 220V	1	2,530,000	2,530,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
36 - 4	91/92	AG	Slide Projector	Elmo Omniographic 253 No. 523576, 220V	1	2,530,000	2,530,000	PT. ATLAS	5/1/92	5/1/92	JICA	C	A
36 - 5	91/92	AG	Slide Projector	Elmo Omniographic 253 No. 523586, 220V	1	2,530,000	2,530,000	PT. ATLAS	5/1/92	5/2/92	JICA	B	A
37	91/92	S/G	Drafting Stand/Table	Model BM-12	1	1,650,000	1,650,000	PT. ATLAS	5/2/92	5/2/92	JICA	B	A
38	91/92	ME/EL	Weather Observation Facilities	Installation for wire net fence for protection from outsiders at Kec. Tumpang and Kec. Ladesono, Size of fence: 4(W) x 3(D) x 1.5(H) m w/a gate door at front w/a key, Size of mesh: 2". Planting lawn (Lapangan Rumpus) inside of the fence making of concrete foundation for weather observation equipment.	1	1,750,000	1,750,000	PT. ATLAS	8/1/92	8/1/92	JICA	A	A
39	91/92	ME/G	Thermometer	Thies: 2.2135.00.000	1	808,500	808,500	PT. ATLAS	5/2/92	5/2/92	JICA	A	A
40	91/92	ME/G	Hydro Thermographic	Thies: 2.0620.00.000	1	3,685,000	3,685,000	PT. ATLAS	5/2/92	5/2/92	JICA	A	A
41	91/92	ME/G	Precipitation Rec.	Thies: 5.4015.00.000	1	8,250,000	8,250,000	PT. ATLAS	5/2/92	5/2/92	JICA	A	A
42	91/92	ME/G	Sunshine Recorder	Thies: 7.1400.10.000	1	6,600,000	6,600,000	PT. ATLAS	5/2/92	5/2/92	JICA	A	A
43	91/92	ME/G	Evaporation Pan	Pan: 4.1206.5x24mm, Hook Gauge: A.100mm	1	3,465,000	3,465,000	PT. ATLAS	5/2/92	5/2/92	JICA	A	A
44	91/92	ME/G	Observation Box	Wood, Internal 720x450x470mm	1	2,035,000	2,035,000	PT. ATLAS	5/2/92	5/2/92	JICA	A	A
45	91/92	S/G	Theodolite	Pentax TH 10D	1	12,100,000	12,100,000	PT. ATLAS	5/2/92	5/2/92	JICA	B	A
46	91/92	S/G	Level	Pentax AL-2EC	1	4,400,000	4,400,000	PT. ATLAS	5/2/92	5/2/92	JICA	B	A

2.2 Supplied equipment and machinery in the project

No.	Supplied F.Y.	Classi- fication	Item's	Maker / Specification	Q'ty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
47	9/92	O/G	Copier	Xerox 3985	1	11,110,000	11,110,000	PT. ATLAS	3/29/92	10/10/92	Kanwil	A	A
48	9/92	O/G	Facsimile	Xerox 70-7017	1	6,270,000	6,270,000	PT. ATLAS	3/26/92	3/26/92	JICA	A	A
49	9/92	O/G	Computer set	Desk top, CPU: Gold Star GS335, SX433Mhz, Ram 16MB, Hard Disk 40MB, 220V	1	8,150,000	8,150,000	CV. GRAPHIA	4/4/92	4/4/92	JICA	A	A
50	9/92	O/G	Monitor	Coldstar VGA 15" color, 220V	1	875,000	875,000	CV. GRAPHIA	4/4/92	4/4/92	JICA	A	A
51	9/92	O/G	Printer	Nakajima AR 75 N, 220V	1	1,435,000	1,435,000	CV. GRAPHIA	4/4/92	10/2/92	KAWIL	A	A
52	9/92	O/G	UPS	JCA 601 B, 220v	1	845,000	845,000	CV. GRAPHIA	4/4/92	4/4/92	JICA	A	A
53	9/92	V/L	Car radio	loom IC-125	5	875,000	4,375,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
54	9/92	V/L	Power supply	MG-1025, for main station	1	200,000	200,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
55	9/92	V/L	Antenne Telex	Hyealin V25, for main station	1	250,000	250,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
56	9/92	V/L	Booster	Dauva 160V, for main station	1	675,000	675,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
57	9/92	V/L	Tower	w/ concrete foundation, for main station	1	600,000	600,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
58	9/92	V/L	Coaxial cable	30m, w/ connectors form, for main station	1	195,000	195,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
59	9/92	V/L	Antenne	for Car	4	120,000	480,000	MIRUSA ELECTRONIC HAM SHOP	3/29/92	3/29/92	JICA	A	A
60 - 1	9/92	AG	8 mm Video	SONY Hi8 Pro Handycam CCD-V5000E	1	4,631,000	4,631,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
60 - 2	9/92	AG	8 mm Video	PAL W/ACC	1	4,631,000	4,631,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
61 - 1	9/92	AG	Carrying Case	SONY LCH-V5000, for CCD-V5000E	1	346,000	346,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
61 - 2	9/92	AG	Carrying Case	SONY LCH-V5000, for CCD-V5000E	1	346,000	346,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
62	9/92	AG	Rechargeable Battery Pack	SONY NP-71H, for CCD-V5000E	10	118,000	1,180,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
63	9/92	AG	Tripped	SONY VCL-1000, for CCD-V5000E	1	665,000	665,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
64	9/92	AG	Portable Video Light	SONY HVL-200X, for CCD-V5000E	1	132,000	132,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
65	9/92	AG	Television	SONY14" Black Trinitron KV-1445VT, 220V	1	754,000	754,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
66	9/92	AG	Video Cassette Recorder	SONY Hi8mm EVO-9700P, 220V	1	12,462,000	12,462,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
67 - 1	9/92	AG	Connecting Cord 1M	SONY VMC-710MP, BNC-BNC/PHONO-PHONO	1	17,000	17,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
67 - 2	9/92	AG	Connecting Cord 1M	SONY VMC-720, 220V	1	17,000	17,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
68 - 1	9/92	AG	Connecting Cord 2M	SONY VMC-920MSP, BNC-BNC/ST	1	19,000	19,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
68 - 2	9/92	AG	Connecting Cord 2M	SONY VMC-920MSP, BNC-BNC/ST	1	19,000	19,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
69	9/92	AG	VHS Multi-Standard	SONY SLV-V95J(E)/PAL/SECAM/NTSC	1	1,135,000	1,135,000	JICA, TOKYO	7/3/92	7/3/92	JICA	A	A
70	9/92	AG	Video Editing	W/ACC, 220V	1	1,202,000	1,202,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
71	9/92	AG	Controller Tuler	SONY SL-700MEM/HiPAL/SECAM/NTSC, 220V	1	831,000	831,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
72	9/92	AG	BCH Audio Mixer	SONY MU-X121, 220V	1	3,154,000	3,154,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
73	9/92	AG	Dynamic Microphone	SONY F-250, 220V	1	229,000	229,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
74	9/92	AG	Cassette T. Recorder	SONY TC-K133ESL, 220V	1	1,105,000	1,105,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
75	9/92	AG	Compact Disc Player	SONY CDP-N59ES, 220V	1	1,243,000	1,243,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
76	9/92	AG	Filter Kit	SONY VE-200K, 5filters & step up ring	2	166,000	332,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
77 - 1	9/92	AG	Telephoto Convension Lens	SONY VCL-1552C, for CCD-V5000E	1	180,000	180,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
77 - 2	9/92	AG	Telephoto Convension Lens	SONY VCL-1552C, for CCD-V5000E	1	180,000	180,000	JICA, TOKYO	7/3/92	5/18/92	BPTP	A	A
78 - 1	9/92	F/G	Soil Boring Stick	Everwell 300, w/case, stainless	1	657,000	657,000	JICA, TOKYO	7/3/92	7/3/92	JICA	B	A
78 - 2	9/92	F/G	Soil Boring Stick	Everwell 300, w/case, stainless	1	657,000	657,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
78 - 3	9/92	F/G	Soil Boring Stick	Everwell 300, w/case, stainless	1	657,000	657,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
79 - 1	9/92	F/G	Soil Hardness Tester	Everwell Model 351	1	1,031,000	1,031,000	JICA, TOKYO	7/3/92	7/3/92	JICA	B	A
79 - 2	9/92	F/G	Soil Hardness Tester	Everwell Model 351	1	1,031,000	1,031,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
79 - 3	9/92	F/G	Soil Hardness Tester	Everwell Model 351	1	1,031,000	1,031,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A
80	9/92	F/G	EC Meter	Everwell Model CM-57, w/220V adapter	1	655,000	655,000	JICA, TOKYO	7/3/92	7/3/92	JICA	B	A
81	9/92	F/G	PH Meter	Everwell Model PM-61, w/220v adapter	1	858,000	858,000	JICA, TOKYO	7/3/92	7/3/92	JICA	B	A
82 - 1	9/92	F/G	Tensiometer	Everwell Model TM-61, w/220v adapter	1	297,000	297,000	JICA, TOKYO	7/3/92	7/3/92	JICA	B	A
82 - 2	9/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA, TOKYO	7/3/92	7/3/92	JICA	C	A

2.2 Supplied equipment and machinery in the project

INVENTORY RECORD OF SUPPLIED EQUIPMENT & MACHINERY IN THE PROJECT (ARDP, ATA-4K1)

No.	Supplied F.Y.	Classi- fication	Item s	Maker /Specification	Q'ty	Unit	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks	
82-3	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-4	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-5	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-6	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-7	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-8	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-9	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
82-#	91/92	F/G	Tensiometer	Everwell Model 345-E	1	297,000	297,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥19,300
83-1	91/92	F/G	Quadrad Reaping	Everwell, w/case, stainless	1	1,140,000	1,140,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥74,100
83-2	91/92	F/G	Quadrad Reaping	Everwell, w/case, stainless	1	1,140,000	1,140,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥74,100
83-3	91/92	F/G	Quadrad Reaping	Everwell, w/case, stainless	1	1,140,000	1,140,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥74,100
83-4	91/92	F/G	Quadrad Reaping	Everwell, w/case, stainless	1	1,140,000	1,140,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥74,100
84-1	91/92	F/G	Foot Thresher	Everwell Model 181-B	1	632,000	632,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥41,100
84-2	91/92	F/G	Foot Thresher	Everwell Model 181-B	1	632,000	632,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥41,100
85-1	91/92	F/G	Comb Thresher	Everwell Model SE, Portable	1	632,000	632,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥41,100
85-2	91/92	F/G	Comb Thresher	Everwell Model SE, Portable	1	632,000	632,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥41,100
86-1	91/92	F/G	Sampling Winnower	Ooyama Model B3, Manual	1	3,517,000	3,517,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥226,600
86-2	91/92	F/G	Sampling Winnower	Ooyama Model B3, Manual	1	3,517,000	3,517,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥226,600
87-1	91/92	F/G	Grain Sample Divider	Everwell Model 103-B, w/sample plate	1	3,345,000	3,345,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥217,400
87-2	91/92	F/G	Grain Sample Divider	Everwell Model 103-B, w/sample plate	1	3,345,000	3,345,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥217,400
88-1	91/92	F/G	Seed Counter	Everwell Model DC-1, 220V	1	15,231,000	15,231,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥990,000
88-2	91/92	F/G	Seed Counter	Everwell Model DC-1, 220V	1	15,231,000	15,231,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥990,000
89-1	91/92	F/G	Sampling Hopper	Everwell Model H-25M, 220V	1	8,585,000	8,585,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥558,000
89-2	91/92	F/G	Sampling Hopper	Everwell Model H-25M, 220V	1	8,585,000	8,585,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥558,000
90-1	91/92	F/G	Sampling Rice Polisher	Everwell Model RD-150, 220V	1	2,735,000	2,735,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥177,800
90-2	91/92	F/G	Sampling Rice Polisher	Everwell Model RD-150, 220V	1	2,735,000	2,735,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥177,800
91-1	91/92	F/G	Grain Moisture Tester	Everwell Model SP-102	1	3,595,000	3,595,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥237,700
91-2	91/92	F/G	Grain Moisture Tester	Everwell Model SP-102	1	3,595,000	3,595,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥237,700
92-1	91/92	F/G	Platform Scale	Everwell Model 1041-C	1	992,000	992,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥64,500
92-2	91/92	F/G	Platform Scale	Everwell Model 1041-C	1	992,000	992,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥64,500
92-3	91/92	F/G	Platform Scale	Everwell Model 1041-C	1	992,000	992,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥64,500
92-4	91/92	F/G	Platform Scale	Everwell Model 1041-C	1	992,000	992,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥64,500
93-1	91/92	F/G	Electronic Balance	Everwell Model FX-3200, 220v	1	2,375,000	2,375,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥154,400
93-2	91/92	F/G	Electronic Balance	Everwell Model FX-3200, 220v	1	2,375,000	2,375,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥154,400
93-3	91/92	F/G	Electronic Balance	Everwell Model FX-3200, 220v	1	2,375,000	2,375,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥154,400
93-4	91/92	F/G	Electronic Balance	Everwell Model FX-3200, 220v	1	2,375,000	2,375,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥154,400
94-1	91/92	F/G	Grain Sieve Set	Everwell, # 12cm, depth 6cm, 4 sets	1	625,000	625,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥40,600
94-2	91/92	F/G	Grain Sieve Set	Everwell, # 12cm, depth 6cm, 4 sets	1	625,000	625,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥40,600
95-1	91/92	F/G	Grain Glass Measure	Everwell 125, 1dl, 5dl, 1l	1	265,000	265,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥17,200
95-2	91/92	F/G	Grain Glass Measure	Everwell 125, 1dl, 5dl, 1l	1	265,000	265,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥17,200
96	91/92	F/G	Drying Oven	Shimadzu Model PSN-80, 220v	1	15,005,000	15,005,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥975,300
97	91/92	F/G	Desiccator	Tonhan Model TDC-285-1S, 220V	1	4,452,000	4,452,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥289,400
98	91/92	F/G	Soil Sample Cylinder	Daikin Model D1K-1800, 6 sets	6	1,220,000	1,220,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥81,300
99	91/92	F/G	Soil Mesh Sieve	Daikin Model D1K-2400	1	123,000	123,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥8,000
100	91/92	F/G	Soil Shaker	Daikin Model D1K-2102, 220v	1	9,554,000	9,554,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥621,000
101-1	91/92	F/G	Grain Filling Hopper	Everwell Model 125	1	2,406,000	2,406,000	JICA.TOKYO	7/8/92	7/8/92	JICA	B	A	¥156,400
101-2	91/92	F/G	Grain Filling Hopper	Everwell Model 125	1	2,406,000	2,406,000	JICA.TOKYO	7/8/92	7/8/92	JICA	C	A	¥156,400

2.2 Supplied equipment and machinery in the project

No.	Supplied F.Y.	Classifcation	Items	Maker / Specification	Q'ty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
102	91/92	FG	Water Distilling Apparatus	Shibatsugaku Model DN-16, 220v	1	7.646.000	7.646.000	JICA,TOKYO	7/3/92	7/3/92	JICA	C A	4497.000
103	91/92	CG	Bulldozer 6t	Komatsu Model D31E-18, Engine:6D95L Diesel,HP/Rpm:70/2350, Hydroshift trans, Power angle tilt dozer track roll guard, decelerator,Canvas canopy 3-point hitch,6ty hydraulic control	1	162.041.000	162.041.000	PT UNITED TRAKTOR	7/20/92	7/20/92	JICA	A A	81.000
104	91/92	CG	Bulldozer 9t	Komatsu Model D41A-3, Engine:6D95L Diesel,HP/Rpm:90/2350, Hydroshift trans, angle dozer, track roll aurd, Canvas canopy, Decelerator	1	181.245.000	181.245.000	PT UNITED TRAKTOR	8/29/92	8/29/92	JICA	A A	90.600
105	91/92	CG	Hydraulic Excavator	Komatsu Model PC100-5, Engine : 54D95L diesel HP/Rpm : 79/2100, Bucket capacity : 0.45m3 Triple grouser shoe, 2360mm arm, 1 pc.4260mm boom diesel engine w/ turbocharged, 0.45m3 bucket	1	151.038.000	151.038.000	PT UNITED TRAKTOR	7/20/92	7/20/92	JICA	A A	75.500
106	91/92	CG	Disc Flow for bulldozer	CMT Model MTD1400, No. of disc:4 pcs Diameter of disc:38"	1	10.303.000	10.303.000	PT UNITED TRAKTOR	8/29/92	8/29/92	JICA	B A	5.150
107	91/92	CG	Disc Harrow for bulldozer	CMT Model H832-20, No. of disc:20 pcs Diameter of disc:22"	1	10.303.000	10.303.000	PT UNITED TRAKTOR	8/29/92	8/29/92	JICA	B A	5.150
108	91/92	O/C	Computer	Note book NEC PC-9801 NSE, 100V w/EMS Card Merito RCS-4000	1	5.124.000	5.124.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	368.000
109	91/92	O/C	Printer	NEC PC-PR150N, 100v	1	731.000	731.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	852.650
110	91/92	O/C	Software	Lotus Freelance	1	1.035.000	1.035.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	974.500
111	91/92	O/C	Software	1-2-3 Date way	1	514.000	514.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	337.000
112	91/92	O/C	Software	Asist menu	1	325.000	325.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	423.400
113	91/92	O/C	Software	Desk kit ver.6	1	122.000	122.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	48.750
114	91/92	O/C	Copy machine	CANON FC-10H	1	2.215.000	2.215.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	159.491
115	91/92	O/C	Transformer	2KVA	1	625.000	625.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	845.000
116	91/92	O/C	Book	KENYUSYA English / Japanese, Japanese English Dictionary, Technical English	1	336.000	336.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	424.209
117	91/92	CG	Water analyzer	HIRO DENKI	1	1.889.000	1.889.000	JICA,TOKYO	12/4/91	12/4/91	JICA	C A	1336.000
118	91/92	CG	EC meter	PH/D/RP VC-22	1	3.256.000	3.256.000	JICA,TOKYO	12/4/91	12/4/91	JICA	C A	2333.000
119	91/92	CG	Comp penetrometer	SS 151.3	1	1.361.000	1.361.000	JICA,TOKYO	12/4/91	12/4/91	JICA	B A	998.000
120	91/92	CG	Planimeter	K040	1	806.000	806.000	JICA,TOKYO	12/4/91	12/4/91	JICA	B A	358.000
121	91/92	CG	Curve meter	COH CURV-A	1	250.000	250.000	JICA,TOKYO	12/4/91	12/4/91	JICA	B A	118.000
122	91/92	FG	Book	Agricultural Encyclopedia	1	413.000	413.000	JICA,TOKYO	12/4/91	12/4/91	JICA	A A	259.700
123	91/92	FG	Soil analyzer	FUJIKITA Dr.soil	1	556.000	556.000	JICA,TOKYO	12/4/91	12/4/91	JICA	B A	440.000
124	91/92	O/C	Printer	NEC PC-PR150N, 100v	1	833.000	833.000	JICA,TOKYO	2/3/92	2/3/92	JICA	A A	460.000
125	91/92	O/C	Software	Lotus 1-2-3	1	1.193.000	1.193.000	JICA,TOKYO	2/3/92	2/3/92	JICA	A A	883.000
126	91/92	O/C	Software	Ichitaro Dash	1	438.000	438.000	JICA,TOKYO	2/3/92	2/3/92	JICA	A A	333.000
127	91/92	CG	Test hammer	KOMATSU D91-20, 70HP/2350 RPM	1	1.428.000	1.428.000	JICA,TOKYO	2/3/92	2/3/92	JICA	A A	102.850
128	92/93	CG	Dozer Shovel	KOMATSU 6D95L-1, Diesel Engine, PowerShip Transmission : 400mm Triple Grouser Shoe, 0.8m3 Bucket Capacity, Canvas, Canopy,3 Track roller each side.	1	213.650.000	213.650.000	PT UNITED TRAKTOR	6/13/93	6/13/93	JICA	A A	104.500
129	- 1	92/93	Truck	Mitsubishi COLT DIESEL 6 BAN/FE 119, 3907CC, Chasis No.: 016283, Machine No.: 4D34C-236284, Attachment : 6 bins, Tool kits, Iron pallet container	1	51.000.000	51.000.000	CV PAJAR PRIANGAN	10/27/92	10/27/92	JICA	A A	Plate No.: 620 CA STNK No.: 0101213/ST7945 BPKB No.: 0493359 R

2.2 Supplied equipment and machinery in the project

No.	Supplied E.Y.	Class-Region	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
129 - 2	9293	V/G Truck	1	51,000,000	51,000,000	CV.FAJAR PRIANGAN	10/27/92	10/27/92	JICA	A A	Plate No.: 621 CA STNK No.: 0222499/ST/934 BPKB No.: 0493357 R
129 - 3	9293	V/G Truck	1	51,000,000	51,000,000	CV.FAJAR PRIANGAN	10/27/92	10/27/92	LIVESTOCK	A A	Plate No.: 604 CA STNK No.: 0224993/ST/934 BPKB No.: 0493356 R
130	9293	C/G Dump Truck	1	59,700,000	59,700,000	PRIANGAN	10/27/92	10/27/92	JICA	A A	Plate No.: 622 CA STNK No.: 0222461/ST/934 BPKB No.: 0493357 R
131	9293	V/G Micro Bus	1	89,800,000	89,800,000	CV.FAJAR PRIANGAN	11/30/92	8/1/96	Kanwil	A A	Plate No.: 588 CA STNK No.: 0222512/ST/934 BPKB No.: 0493355 R
132 - 1	9293	V/G Motor cycle	1	2,712,500	2,712,500	CV.IWAN JAYA	10/31/92	11/28/92	LALOBAB	A A	Plate No.: 978 FA STNK No.: 0135849/ST/923 BPKB No.:
132 - 2	9293	V/G Motor cycle	1	2,712,500	2,712,500	CV.IWAN JAYA	10/31/92	11/28/92	KIAEA	A A	Plate No.: 976 FA STNK No.: 0135854/ST/923 BPKB No.:
132 - 3	9293	V/G Motor cycle	1	2,712,500	2,712,500	CV.IWAN JAYA	10/31/92	11/28/92	LAPULU	A A	Plate No.: 975 FA STNK No.: 0135854/ST/923 BPKB No.:
132 - 4	9293	V/G Motor cycle	1	2,712,500	2,712,500	CV.IWAN JAYA	10/31/92	11/28/92	LALOBAB	A A	Plate No.: 977 FA STNK No.: 0135856/ST/923 BPKB No.:
132 - 5	9293	V/G Motor cycle	1	2,950,000	2,950,000	CV.SINAR JAYA	3/23/93	10/5/93	LAPULU	A A	Plate No.: 758 GA STNK No.: 0256686/ST/923 BPKB No.: 0411693 R
132 - 6	9293	V/G Motor cycle	1	2,875,000	2,875,000	CV.SINAR JAYA	10/31/92	11/28/92	KIAEA	A A	Plate No.: 973 FA STNK No.: 0135858/ST/923 BPKB No.: 0493131 R
132 - 7	9293	V/G Motor cycle	1	2,875,000	2,875,000	CV.IWAN JAYA	10/31/92	11/28/92	KIAEA	A A	Plate No.: 974 FA STNK No.: 0135868/ST/923 BPKB No.:
132 - 8	9293	V/G Motor cycle	1	2,875,000	2,875,000	CV.IWAN JAYA	10/31/92	11/28/92	PALANGGA	A A	Plate No.: 972 FA STNK No.: 0135869/ST/923 BPKB No.: 0493130 R
132 - 9	9293	V/G Motor cycle	1	3,400,000	3,400,000	CV.SINAR JAYA	3/23/93	10/5/93	LAPULU	A A	Plate No.: 760 GA STNK No.: 0256687/ST/923 BPKB No.: 0411694 R
132 - #	9293	V/G Motor cycle	1	3,400,000	3,400,000	CV.SINAR JAYA	3/23/93	10/5/93	LALOBAB	A A	Plate No.: 759 GA STNK No.: 0256688/ST/923 BPKB No.: 0411697 R
133 - 1	9293	F/G Power Tiller	1	6,085,800	6,085,800	PT.PIONNER TRADING	1/16/93	11/6/94	LAPULU	A A	
133 - 2	9293	F/G Power Tiller	1	6,085,800	6,085,800	PT.PIONNER TRADING	1/16/93	2/26/94	LALOBAB	A A	

2.2 Supplied equipment and machinery in the project

No.	Supplied, Class, E.V. function	Item s	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D./M.D.	Remarks
134 - 1	9293 F/G	Paddy Wheel	Yanmar Dm. 750 mm	1	363.300	363.300	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
134 - 2	9293 F/G	Paddy Wheel	Yanmar Dm. 750 mm	1	363.300	363.300	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
135 - 1	9293 F/G	Swamp Iron Wheel	Yanmar Swamp Iron Wheel	1	570.575	570.575	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
135 - 2	9293 F/G	Swamp Iron Wheel	Yanmar Swamp Iron Wheel	1	570.575	570.575	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
136 - 1	9293 F/G	Plowing Wheel	Yanmar Plowing Wheel	1	363.300	363.300	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
136 - 2	9293 F/G	Plowing Wheel	Yanmar Plowing Wheel	1	363.300	363.300	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
137 - 1	9293 F/G	Bottom Plow	Yan. Bottom Plow, Non-reversible Type	1	372.225	372.225	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
137 - 2	9293 F/G	Bottom Plow	Yan. Bottom Plow, Non-reversible Type	1	372.225	372.225	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
138	9293 F/G	Bottom Plow	Yanmar Bottom Plow, Reversible Type	1	1.680.000	1.680.000	PT. PIONNER TRADING	1/16/93	1/16/93	JICA	C	
139 - 1	9293 F/G	Narrow	Yanmar Roto Puddler, Width 125 mm	1	299.250	299.250	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
139 - 2	9293 F/G	Narrow	Yanmar Roto Puddler, Width 125 mm	1	299.250	299.250	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
140 - 1	9293 F/G	Leveler	Yanmar Leveler, Width 1500 mm	1	299.250	299.250	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
140 - 2	9293 F/G	Leveler	Yanmar Leveler, Width 1500 mm	1	299.250	299.250	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
141 - 1	9293 F/G	Trailer	Yanmar Trailer	1	1.438.500	1.438.500	PT. PIONNER TRADING	1/16/93	1/15/94	LAPULU	A	
141 - 2	9293 F/G	Trailer	Yanmar Trailer	1	1.438.500	1.438.500	PT. PIONNER TRADING	1/16/93	2/26/94	LALOBABO	A	
142 - 1	9293 F/G	Power Thresher	Yanmar DB-550, Body No. 9302006 Engine: BS-50, HP/Rpm:3/600, Gasoline	1	2.257.500	2.257.500	PT. PIONNER TRADING	3/17/93	3/17/93	JICA	C	
142 - 2	9293 F/G	Power Thresher	Yanmar DB. 550, Body No. 9302003 Engine: BS-50, HP/Rpm:3/600, Gasoline	1	2.257.500	2.257.500	PT. PIONNER TRADING	3/17/93	2/25/94	Ranomoto	A	
142 - 3	9293 F/G	Power Thresher	Yanmar DB. 550, Body No. 9302001 Engine: BS-50, HP/Rpm:3/600, Gasoline	1	2.257.500	2.257.500	PT. PIONNER TRADING	3/17/93	2/25/94	Lapulu	A	
142 - 4	9293 F/G	Power Thresher	Yanmar DB. 550, Body No. 9302005 Engine: BS-50, HP/Rpm:3/600, Gasoline	1	2.257.500	2.257.500	PT. PIONNER TRADING	3/17/93	2/25/94	Palangga	A	
142 - 5	9293 F/G	Power Thresher	Yanmar DB. 550, Body No. 9302004 Engine: BS-50, HP/Rpm:3/600, Gasoline	1	2.257.500	2.257.500	PT. PIONNER TRADING	3/17/93	2/25/94	Palangga	A	
142 - 6	9293 F/G	Power Thresher	Yanmar DB-550, Body No. 9302002 (1008019) Engine: BS-50, HP/Rpm:3/600, Gasoline	1	2.257.500	2.257.500	PT. PIONNER TRADING	3/17/93	3/3/94	Lueya	A	
143 - 1	9293 F/G	Power Sprayer	Hatsuda YS-400 II, Body No: HI 63-181 Engine: Robin EY15, No. HI 63-181 w/Inlet hose 50m, Outlet hose 3m	1	4.147.500	4.147.500	PT. PIONNER TRADING	1/16/93	3/3/94	Lalobao	A	
143 - 2	9293 F/G	Power Sprayer	Hatsuda YS-400 II, Body No: HI 14109 Engine: Robin EY15 No. T0013890 w/Inlet hose 50m, Outlet hose 3m	1	4.147.500	4.147.500	PT. PIONNER TRADING	1/16/93	3/15/94	Sabuaboa	A	
143 - 3	9293 F/G	Power Sprayer	Hatsuda YS-400 II, Body No: HI 63-181 Engine: Robin EY15 No. T 014518 w/Inlet hose 50m, Outlet hose 3m	1	4.147.500	4.147.500	PT. PIONNER TRADING	1/16/93	3/15/94	Onewita	A	
143 - 4	9293 F/G	Power Sprayer	Hatsuda YS-400 II, Body No: HI 63-181 Engine: Robin EY15 No. T 014124 w/Inlet hose 50m, Outlet hose 3m	1	4.147.500	4.147.500	PT. PIONNER TRADING	1/16/93	3/3/94	Lapulu	A	
144 - 1	9293 F/G	Knapsack Power Sprayer	Hatsuda GSP-030, Pressure 25 Kg/cm Engine: Mitsubishi TM 24CL Engine No: 9100487	1	2.808.750	2.808.750	PT. PIONNER TRADING	1/16/93	3/3/94	Lalobao	A	
144 - 2	9293 F/G	Knapsack Power Sprayer	Hatsuda GSP - 030 Engine: Mitsubishi TM 24 Engine No: 9100509	1	2.808.750	2.808.750	PT. PIONNER TRADING	1/16/93	1/16/93	JICA	C	
145 - 1	9293 F/G	Automatic Knapsack Spray	Hatsuda MC-600 MD, Gasolin engine No: 9100413	1	2.343.750	2.343.750	CV IJWAN JAYA	10/23/92	3/15/94	Onewita	A	
145 - 2	9293 F/G	Automatic Knapsack Spray	Hatsuda MC-600 MD, Gasolin engine No: 9100478	1	2.343.750	2.343.750	CV IJWAN JAYA	10/23/92	3/15/94	Onewita	A	
145 - 3	9293 F/G	Automatic Knapsack Spray	Hatsuda MC-600 MD, Gasolin engine No: 9100395	1	2.343.750	2.343.750	CV IJWAN JAYA	10/23/92	2/25/94	Palangga	A	
145 - 4	9293 F/G	Automatic Knapsack Spray	Hatsuda MC-600 MD, Gasolin engine No: 9100397	1	2.343.750	2.343.750	CV IJWAN JAYA	10/23/92	10/23/92	JICA	C	

2.2 Supplied equipment and machinery in the project

No.	Supplier's Classif. F.Y.	Classif. Location	11 c m s	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
145 - 5	92/93	F/G	Automatic Knapsack Spray	Hasua MC-600 MD, Gasolin engine No: 9100457	1	2,343,750	2,343,750	CV.IWAN JAYA	10/23/92	3/7/94	Laloboo	A A	
145 - 6	92/93	F/G	Automatic Knapsack Spray	Hasua MC-600 MD, Gasolin engine No: 9100487	1	2,343,750	2,343,750	CV.IWAN JAYA	10/23/92	3/7/94	Laloboo	A A	
145 - 7	92/93	F/G	Automatic Knapsack Spray	Hasua MC-600 MD, Gasolin engine No: 9100564	1	2,343,750	2,343,750	CV.IWAN JAYA	10/23/92	11/2/93	Kiaea	A A	
145 - 8	92/93	F/G	Automatic Knapsack Spray	Hasua MC-600 MD, Gasolin engine No: 9100608	1	2,343,750	2,343,750	CV.IWAN JAYA	10/23/92	3/15/94	Subiakka	A A	
146 - 1	92/93	F/G	Grass Cutter	Tanaka QUM-221, Body No. L 181001, Gasolin engine	1	1,120,000	1,120,000	CV.IWAN JAYA	10/26/92	11/2/93	Kiaea	A A	
146 - 2	92/93	F/G	Grass Cutter	Tanaka QUM-221, Body No. L 181159, Gasolin engine	1	1,120,000	1,120,000	CV.IWAN JAYA	10/26/92	10/26/92	JICA	C A	
146 - 3	92/93	F/G	Grass Cutter	Tanaka QUM-221, Body No. L 181151, Gasolin engine	1	1,120,000	1,120,000	CV.IWAN JAYA	10/26/92	2/23/94	Palangga	A A	
147 - 1	92/93	F/G	Rice Milling Unit	Saake SB-10-D, Body No.9210CDS Diesel engine : YANMAR TS 230-di, Engine No. 2320891	1	12,899,250	12,899,250	PT.PIONNER TRADING	1/16/93	7/5/94	Palangga	A A	
147 - 2	92/93	F/G	Rice Milling Unit	Saake SB-10-D, Body No.9210CDW Diesel Engine : YANMAR TS 230-di, Engine No. 2320905	1	12,899,250	12,899,250	PT.PIONNER TRADING	10/23/92	7/5/94	Kiaea	A A	
147 - 3	92/93	F/G	Rice Milling Unit	Saake SB-10-D, Body No.7210TH5 Diesel Engine : YANMAR TS 230-di, Engine No.2320897	1	12,899,250	12,899,250	PT.PIONNER TRADING	10/23/92	7/5/94	Lapulu	A A	
148 - 1	92/93	F/G	Rotary Weeder for Paddy	for single row, Wooden handle 9200Lmm, Bottom plate w/iron frame, 1125x540x25mm	4	220,000	880,000	CV.SINAR JAYA	3/27/93	5/2/93	Ranomeeto	A A	
148 - 2	92/93	F/G	Rotary Weeder for Paddy	for single row, Wooden handle 9200Lmm, Bottom plate w/iron frame, 1125x540x25mm	4	220,000	880,000	CV.SINAR JAYA	3/27/93	5/2/93	Palangga	A A	
148 - 3	92/93	F/G	Rotary Weeder for Paddy	for single row, Wooden handle 9200Lmm, Bottom plate w/iron frame, 1125x540x25mm	2	220,000	440,000	CV.SINAR JAYA	3/27/93	5/2/93	Kiaea	A A	
149	92/93	C/G	Concrete Mixer	350 Tridato Beton Molen TR-350, Drum Capacity 350V Gasolin Engine : No. 072629	1	4,210,000	4,210,000	CV.IWAN JAYA	10/23/92	10/23/92	JICA	C A	
150 - 1	92/93	C/G	Pump for Construction	KOSHIN 3 INCH, Model SEH-80x Gasolin Engine : Honda GX140, No. GX140 X 2966249, w/hose coupling & strainer, Inlet hose 6m, Outlet hose 50m	1	1,200,000	1,200,000	CV.IWAN JAYA	10/26/92	10/26/92	JICA	B A	
150 - 2	92/93	C/G	Pump for Construction	KOSHIN 3 INCH, Model SEH-80x Gasolin Engine : Honda GX140, No. GX14002965698, w/hose coupling & strainer, Inlet hose 6m, Outlet hose 50m	1	1,200,000	1,200,000	CV.IWAN JAYA	10/26/92	10/26/92	JICA	B A	
151 - 1	92/93	F/G	Pump for Irrigation	Daishin 2 inch, Gasolin Engine: CSE-50 No.: GS-160552595, w/hose coupling & strainer, Inlet 6m, Outlet 50m	1	1,130,000	1,130,000	CV.IWAN JAYA	10/26/92	7/5/94	Kiaea	A A	
151 - 2	92/93	F/G	Pump for Irrigation	Daishin 2 inch, Gasolin Engine: CSE-50 No.: GS-160552609, w/hose coupling & strainer, Inlet 6m, Outlet 50m	1	1,130,000	1,130,000	CV.IWAN JAYA	1/16/93	3/7/94	Laloboo	A A	
151 - 3	92/93	F/G	Pump for Irrigation	Daishin 2 inch, Gasolin Engine: CSE-50 No.: GS-160552477, w/hose coupling & strainer, Inlet 6m, Outlet 50m	1	1,130,000	1,130,000	CV.IWAN JAYA	10/23/92	3/7/94	Laeja	A A	
151 - 4	92/93	F/G	Pump for Irrigation	Daishin 2 inch, Gasolin Engine: CSE-50 No.: GS-160-551662, w/hose coupling & strainer, Inlet 6m, Outlet 50m	1	1,130,000	1,130,000	CV.IWAN JAYA	10/26/92	7/5/94	Lapulu	A A	

2.2 Supplied equipment and machinery in the project

No.	Supplied Class- E.Y. fraction	Items	Maker / Specification	QTY	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
151	5 - 9293	FIG	Pump for irrigation	1	1,150,000	1,150,000	CV IWAN JAYA	1/16/93	5/2/93	Ranomeeto	A	A
			Daihatsu 2 inch. Gasolin Engine: CSE-50 No. GS-160-52308, whose couplings straighter hose. Inlet 6m, Outlet 50m.									
152	9293	LG	Weight Scale	1	7,500,000	7,500,000	PT.PIONNER TRADING	1/16/93	3/19/93	Livestock	A	A
			ALLFLEX F600. Supply voltage: 12V DC. Max. load: 2000kg.									
153	1 - 9293	LG	Refrigerator	1	1,350,000	1,350,000	CV IWAN JAYA	10/06/92	3/19/93	Livestock	A	A
			National NR-A178D. Capacity: 183ltr, 220V									
153	2 - 9293	FIG	Refrigerator	1	1,350,000	1,350,000	CV SINAR JAYA	3/27/93	3/27/93	JICA	A	A
			National NR-830 BF. Capacity: 200ltr, 220V									
154	1 - 9293	AG	Generator	1	1,950,000	1,950,000	CV IWAN JAYA	10/26/92	10/26/92	JICA	C	A
			Honda EM 650. EA3-1100584 Gasolin Engine									
154	2 - 9293	AG	Generator	1	1,950,000	1,950,000	CV IWAN JAYA	1/16/93	1/16/93	JICA	C	A
			Honda EM650 Gasolin Engine									
155	1 - 9293	AG	Code Real	1	275,000	275,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	B	A
			Length of code : 50m. No. of outlet 3pcs.									
155	2 - 9293	AG	Code Real	1	275,000	275,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	B	A
			Length of code : 50m. No. of outlet 3pcs.									
155	3 - 9293	AG	Code Real	1	275,000	275,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	B	A
			Length of code : 50m. No. of outlet 3pcs.									
155	4 - 9293	AG	Code Real	1	275,000	275,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	B	A
			Length of code : 50m. No. of outlet 3pcs.									
155	5 - 9293	AG	Code Real	1	275,000	275,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	B	A
			Length of code : 50m. No. of outlet 3pcs.									
155	6 - 9293	AG	Code Real	1	275,000	275,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	B	A
			Length of code : 50m. No. of outlet 3pcs.									
156	1 - 9293	AG	Overhead Projector	1	2,095,000	2,095,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			3M 217P Serial No. 2171165, 220V									
156	2 - 9293	AG	Overhead Projector	1	2,095,000	2,095,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			3M 217P Serial No. 2171170, 220V									
156	3 - 9293	AG	Overhead Projector	1	2,095,000	2,095,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			3M 217P Serial No. 2171170, 220V									
156	4 - 9293	AG	Overhead Projector	1	2,095,000	2,095,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			3M 217P Serial No. 2171155, 220V									
156	5 - 9293	AG	Overhead Projector	1	2,095,000	2,095,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			3M 217P Serial No. 2171155, 220V									
157	1 - 9293	AG	Potable Screen	1	705,000	705,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			DA-LITE Versatil. Size : 70" x 70" for Overhead Projector									
157	2 - 9293	AG	Potable Screen	1	705,000	705,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			DA-LITE Versatil. Size : 70" x 70" for Overhead Projector									
157	3 - 9293	AG	Potable Screen	1	705,000	705,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			DA-LITE Versatil. Size : 70" x 70" for Overhead Projector									
157	4 - 9293	AG	Potable Screen	1	705,000	705,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			DA-LITE Versatil. Size : 70" x 70" for Overhead Projector									
157	5 - 9293	AG	Potable Screen	1	705,000	705,000	CV IWAN JAYA	10/29/92	10/29/92	JICA	B	A
			DA-LITE Versatil. Size : 70" x 70" for Overhead Projector									
158	9293	AG	16mm Film Projector	1	4,700,000	4,700,000	CV IWAN JAYA	10/19/92	10/19/92	JICA	C	A
			ELMO 16-CL. Portable type. 220V, speaker build in for 16mm Film Projector									
159	9293	AG	Potable Screen	1	800,000	800,000	CV IWAN JAYA	10/19/92	10/19/92	JICA	C	A
			DA-LITE Versatil. Size : 90" x 90" for 16mm Film Projector									
160	1 - 9293	AG	Automatic AC Voltage Regulator	1	945,000	945,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	A	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No.02052806									
160	2 - 9293	AG	Automatic AC Voltage Regulator	1	945,000	945,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	A	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No.02064291									
160	3 - 9293	AG	Automatic AC Voltage Regulator	1	945,000	945,000	CV IWAN JAYA	10/23/92	10/23/92	JICA	A	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No.02015508									
160	4 - 9293	AG	Automatic AC Voltage Regulator	1	945,000	945,000	CV IWAN JAYA	10/19/92	10/19/92	Kanwil	A	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No.01999691									
160	5 - 9293	AG	Automatic AC Voltage Regulator	1	945,000	945,000	CV IWAN JAYA	10/19/92	10/19/92	Kanwil	A	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No.02044395									
160	6 - 9293	AG	Automatic AC Voltage Regulator	1	945,000	945,000	CV IWAN JAYA	10/19/92	10/19/92	Kanwil	A	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No.									
161	9293	FIG	Paddy Wheel	1	3,790,000	3,790,000	PT.PIONNER TRADING	3/17/93	3/17/93	JICA	B	A
			AECO I/50-130/160-200 O/110-220 Capacity : 2000VA. Ser. No. for Yammar Diesel Tractor USS35000									
162	9293	ME/G	Evaporation Pan Fram	1	1,700,000	1,700,000	Jr.Casulo	10/10/92	10/94	BPP-Landono	A	A
			Size : 4 1206.5mm x 254mm(D), painted by metal. Wooden made stand									
163	9293	ME/G	Evaporation Pan Hook Gauge	1	2,665,350	2,665,350	PT.PIONNER TRADING	1/16/93	1/16/93	BPP-Landono	A	A
			Product, Adjustment 100mm, 4 0.00mm									

2.2 Supplied equipment and machinery in the project

No.	Supplied P.Y.	Classif. Featlon	11e m)	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
164	1	9293	ME/G	Observation Box	1	1,100,000	1,100,000	Jr. Castillo	10/22/92	1/8/94	BPP/Landono	A A	
				Wooden made, Internal : 720(L) x 450(D) x 470(W)mm Height of box 1.5m. Painted by white									
164	2	9293	ME/G	Observation Box	1	1,100,000	1,100,000	Jr. Castillo	10/22/92	1/8/94	BPP/Tinagga	A A	
				Wooden made, Internal : 720(L) x 450(D) x 470(W)mm Height of box 1.5m. Painted by white									
165		9293	A/G	Duplicator	1	33,525,000	33,525,000	UD.AGUNG-BARU	10/19/92	10/19/92	BPTP	A A	
				RISO KISOGRAPIH KC 4500, Option : 1) Automatic voltage regulator 2KVA 1set, 2) Drum 5 pcs, 3) Master 10 rolls, 4) Ink 35 ml/bc									
166		9293	O/G	Copier	1	31,240,000	31,240,000	PT.ASTRA GRAHIA	10/10/92	10/10/92	JICA	A A	
				Xerox Viroce-500, Sorter 20bins, w/ automatic feeder, Option : 1 unit auto, Voltage regulator 220V, collection tape 5pcs									
167		9293	O/G	Electronic Typewriter	1	2,000,000	2,000,000	CV.IWAN JAYA	10/12/92	10/12/92	JICA	A A	
				Canon MX350, 220V, winbon 20pcs, & collection tape 5pcs									
168		9293	O/G	Computer	1	9,545,000	9,545,000	Computer Center	3/15/93	3/15/93	JICA	A A	
				Desk Top 486 DX2-66, 8MB Memory, Drive 1.2-1.44MB, Keyboard 10Keys, Super I/O, VGA Card w/Window accelerator, HD 200MB SCSI-SCSI Card, Hi-Mouse Genious, w/Regulator Mainframe 1KVA									
169		9293	O/G	Computer	1	7,000,000	7,000,000	Computer Center	3/15/93	3/15/93	JICA	A A	
				Desk Top Texas 486, 8MB Memory, Drive 1.2-1.44MB, Keyboard 10Keys, Super I/O, VGA Card w/Window accelerator, HD 200MB SCSI-SCSI Card, Hi-Mouse Genious, for Desk Top, Monitor VGA 14"									
170		9293	O/G	Monitor	1	2,600,000	2,600,000	Computer Center	3/15/93	3/15/93	JICA	A A	
				for Desk Top, Monitor VGA 14"									
171		9293	O/G	Monitor	1	1,800,000	1,800,000	JICA	3/15/93	3/15/93	JICA	A A	
				EPSON LQ 1170									
172		9293	O/G	Printer	1	1,550,000	1,550,000	Computer Center	3/15/93	3/15/93	JICA	A A	
				Cut Sheet Feeder, Single Beam									
173		9293	O/G	Printer	1	5,712,000	5,712,000	UD.MAKMUR ABADI	3/20/93	3/20/93	JICA	A A	
				EPSON Printer HC-5130PC									
174		9293	O/G	Printer	1	3,246,000	3,246,000	UD.MAKMUR ABADI	3/20/93	3/20/93	JICA	A A	
				CANON Printer B1-3001 Printer Cable Emulation Card, Cut Sheet Feeder									
175		9293	C/L	Uninterruptible Power Supply	1	700,000	700,000	JICA	6/30/92	6/30/92	JICA	A A	
				ICA UPS 601B									
176		9293	O/G	Computer Table	1	200,000	200,000	Jr. Castillo	10/22/92	10/22/92	JICA	A A	
				Wooden made									
177		9293	O/G	Typewriter Table	1	100,000	100,000	Jr. Castillo	10/22/92	10/22/92	JICA	A A	
				Wooden made									
178		9293	O/G	Disquette Box	5	15,000	75,000	Computer Center	3/15/93	3/15/93	JICA	A A	
				Kotak Disquette 90X 3 1/2"									
179		9293	O/G	Disquette Box	3	11,000	33,000	Computer Center	3/15/93	3/15/93	JICA	A A	
				Kotak Disquette 100X 3 1/4"									
180		9293	O/G	Cabinet	5	700,000	3,500,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				Steel Book Cabinet w/seed open door, 4 rack, Size: 900(W)x450(D)x1495(H)									
181		9293	MAG	Seed Shelf	3	200,000	600,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				Steel rack, 4 racks									
182		9293	MAG	Service Truck	1	2,365,000	2,365,000	BENGKEL SURYA	3/29/93	3/29/93	JICA	A A	
				Canvas tent, Working Table, Gas Wagon									
183		9293	V/G	Car Radio	4	950,000	3,800,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				ICM IC-222H for radio main station, 60 A									
184		9293	V/G	Power Supply	1	400,000	400,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				for radio main station, 20 A									
185		9293	V/G	Power Supply	1	200,000	200,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				for radio main station, Omni Directional									
186		9293	V/G	Antenne	2	450,000	900,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				Diamond									
187		9293	V/G	Battery	1	185,000	185,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				for radio main station, 150 AH/GS									
188		9293	V/G	Booster	3	900,000	2,700,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				Datwa 160 W									
189		9293	V/L	Booster	1	675,000	675,000	JICA	5/5/92	5/5/92	JICA	A A	
				Tokyo HL-160V25									
190		9293	V/G	Tower	1	300,000	300,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A A	
				for radio main station, w/ concrete foundation									

2.2 Supplied equipment and machinery in the project

No.	Supplied E.Y.	Classification	Items	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
191	9293	V/G	Coastal Cable	30m, w/connections	1	450,000	450,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A	
192	9293	V/G	Antenne Mobil		6	150,000	900,000	CV.SINAR JAYA	3/27/93	3/27/93	JICA	A	
193	9293	MAG	Hydraulic Garage Jack	Capacity 1.5t, M=150M	1	1,000,000	1,000,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
194	9293	MAG	Hydraulic Garage Jack	Capacity 3 t, M=300M	1	1,400,000	1,400,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
195	9293	MAG	Oil Fueler Pump	Capacity 20L	2	224,000	450,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
196	9293	MAG	Oil	Capacity 180cc, Polyethylen	4	6,500	26,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
197	9293	MAG	Oil	Capacity 180cc, Polyethylen	4	7,500	30,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
198	9293	MAG	Oil Measure	Capacity 2Ltr, Polyethylen	4	14,750	59,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
199	9293	MAG	Loic (Pumpei)	Capacity 4.500	2	4,500	9,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
200	9293	MAG	Drum Spanner	Length 500mm, Weight 2kg	2	56,000	112,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
201	9293	MAG	Air Chuck	Length 184mm	4	17,500	70,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
202	9293	MAG	Valve Repair Tool	Length 50mm	8	19,500	156,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
203	9293	MAG	Hot Patch	Circle Shape, Diameter 30mm, 10pcs/set	1	35,000	35,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
204	9293	MAG	Hot Patch	Lozange shape, 43x33mm, 30pcs/set	1	35,000	35,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
205	9293	MAG	Hot Patch	Oval shape, 47x21mm, 20pcs/set	1	35,000	35,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
206	9293	MAG	Hot Patch	Oval shape, 65x35mm, 20pcs/set	2	478,000	956,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
207	9293	MAG	Clamp	Length 450mm	4	65,000	260,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
208	9293	MAG	Tyre Lever	Length 500mm	4	70,000	280,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
209	9293	MAG	Tyre Lever	Capacity 8kg/cm, Length 210mm	4	250,000	1,000,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
210	9293	MAG	Tyre Pressure Gauge	Capacity 14kg/cm ² , Capacity of	1	7,150,000	7,150,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
211	9293	MAG	Engine Driven Air Compressor	Tank 160 liter, Engine: Motor Power 12 ps, 8.0-9.5kg/cm ² , Engine	1	5,400,000	5,400,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
212	9293	MAG	Portable Air Compressor	Engine: 6.5mmx(L)20m, Durable Pressure 14kg/cm ² , UH-652	2	750,000	1,500,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
213	9293	MAG	Urean Air Hose	Socket for urean air hose, 6.5mm, 205M	4	4,500	18,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
214	9293	MAG	Quick Hose Connector for Urean Air Hose	Plug for urean air hose, 6.5m, 20PN	4	4,500	18,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
215	9293	MAG	Quick Hose Connector for Urean Air Hose	Revolving metal fitting for urean air hose, 6.5mm, HB-58P	4	4,500	18,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
216	9293	MAG	Quick Hose Connector for Urean Air Hose	Fixing Metal Fitting for urean air hose, 6.5mm, HB-6AF	4	4,500	18,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
217	9293	MAG	Quick Hose Connector for Urean Air Hose	Fixing metal fitting for urean air hose, 6.5mm, HB-6AM	4	4,500	18,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
218	9293	MAG	Quick Hose Connector for Urean Air Hose	Acetylene controller, Oxygen controller, etc. 12 sets	2	1,550,000	3,100,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
219	9293	MAG	Gas Cutting Tool & Regulator	for Oxygen, 22PH	4	14,000	56,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
220	9293	MAG	Oxygen & Acethylene coupler	for Oxygen, 22SH	4	11,000	44,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
221	9293	MAG	Oxygen & Acethylene coupler	for Oxygen, 22PF	4	12,500	50,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
222	9293	MAG	Oxygen & Acethylene coupler	for Acetylene, 22SM	4	12,500	50,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
223	9293	MAG	Oxygen & Acethylene coupler	for Acetylene, 33PH	4	11,500	46,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
224	9293	MAG	Oxygen & Acethylene coupler	for Acetylene, 33SH	4	11,000	44,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
225	9293	MAG	Oxygen & Acethylene coupler	for Acetylene, 33PF	4	12,500	50,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
226	9293	MAG	Oxygen & Acethylene coupler	for Acetylene, 33SM	4	13,000	52,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	
227	9293	MAG	Oxygen & Acethylene coupler		4	13,000	52,000	CV.SINAR JAYA	7/12/92	7/12/92	JICA	A	

2.2 Supplied equipment and machinery in the project

No.	Supplied Class- F.Y	Location	Terms	Maker / Specification	Qty	Unit (RS.)	Total Price (RS.)	Supplier	Received time	Delivery time	Managing agency	U.D./M.D.	Remarks
228	9293	MAG		Weight 30kg, AN-50	1	12,000	12,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
229	9293	MAG		Cast Iron Swage Block Weight 30kg, ISB-30	1	10,000	10,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
230	9293	MAG		Capacity 300A, φ 14mm (1/2") Min	2	25,000	50,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
231	9293	MAG		Capacity: φ 10mm, Consumable Power: 250W, 2500rpm	1	500,000	500,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
232	9293	MAG		Capacity: φ 10mm, Consumable Power: 400W, 1,250 rpm	1	700,000	700,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
233	9293	MAG		29 pcs/set φ 0.8-12.7 mm.	2	375,000	750,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
234	9293	MAG		Chisel 5pcs, Puch 6 pcs.	1	230,000	230,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
235	9293	MAG		Blade Width 25mm, Length 150mm, Flat type	4	20,000	80,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
236	9293	MAG		Taps 20pcs, Dies 20pcs, Taps Wrench 2pcs, Taps holder, Jpc, Dies handle 2pcs	2	2,050,000	4,100,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
237	9293	MAG		ST-3 Plier & Terminal each 25pcs & kings	1	275,000	275,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
238	9293	MAG		560(L)X330(W)X65(H), w/Caddy, 3 tray	2	110,000	220,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
239	9293	MAG		Board 1, 1050(W)X520(L)mm	1	110,000	110,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
240	9293	MAG		Pipe cutter, Pipe vice, Pipe holder, Adapter	1	1,750,000	1,750,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
241	9293	MAG		115(L)X250(W)X90(H)mm, w/ Handles	6	7,500	45,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
242	9293	MAG		115(L)X300(W)X120(H)	2	10,000	20,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
243	9293	MAG		Capacity 2L, Lifting high 3m	1	310,000	310,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
244	9293	MAG		2x Gauge, 60 degree	1	40,000	40,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
245	9293	MAG		8 Gauge, 60 degree	1	60,000	60,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
246	9293	MAG		H.10.000rpm, 1.1000rpm	1	825,000	825,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
247	9293	MAG		Pressure Indicator 0-600 bar, in 3, RST, Nozzle	1	1,750,000	1,750,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
248	9293	MAG		Engine Driven Displacement 850cc, 18hp/5600rpm,	1	5,500,000	5,500,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
249	9293	MAG		Engine, Welding Glove	6	110,000	660,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
250	9293	MAG		Protector Guard	4	140,000	560,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
251	9293	MAG		Protector Mask	4	225,000	900,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
252	9293	MAG		φ 3.5mm φ 4.0mm	10	75,000	750,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
253	9293	MAG		Welding Stick	10	80,000	800,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
254	9293	MAG		6pcs/set, S-156 Wrench Set	3	130,000	390,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
255	9293	MAG		Long Open End Wrench Set	3	125,000	375,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
256	9293	MAG		Adjustable Wrench 800mm, NW-300	3	50,000	150,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
257	9293	MAG		Pipe Wrench 850mm, CPW-550	3	60,000	180,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
258	9293	MAG		Open Top Metal Oase 410(L)X210(W)X20(H)	1	7,000	7,000	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
259	9293	MAG		Open Top Metal Oase 110(L)X210(W)X150(H)	1	7,500	7,500	CV SINAR JAYA	7/12/92	7/12/92	JICA	A	
260	9293	FIG		Electronic Balance Model: EK600A	1	3,040,000	3,040,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	¥212,000
261	9293	FIG		Comperator Model: 11-E	2	4,221,000	8,442,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	¥282,800
262	9293	FIG		Model: CHD-F w/Mirror Illuminating lbc Image observation tube, Slugs, Abbe type Comender, Mirror, Objective ED achromat 4x, 10x, 40x, Eyepiece	2	4,761,000	9,522,000	JICA TOKYO	5/12/93	5/12/93	JICA	B	¥319,000
263	9293	FIG		Reversible Flow Sub-Spiller Model: CROS171F, for Middle-size Tractor	1	14,925,000	14,925,000	JICA TOKYO	5/12/93	5/12/93	JICA	B	¥1,000,000
264	9293	FIG		Sub-Spiller Model: VPI A, for Middle-size Tractor	1	6,331,000	6,331,000	JICA TOKYO	5/12/93	5/12/93	JICA	B	¥424,200
265	9293	FIG		Mini Power Tiller Model: TI-605KB	2	7,859,000	15,678,000	JICA TOKYO	5/12/93	5/12/93	JICA	B	¥925,200
266	9293	FIG		Fork culti wheel for Tiller TI-605KB, Model: 760	2	528,000	1,056,000	JICA TOKYO	5/12/93	5/12/93	JICA	B	¥35,400

2.2 Supplied equipment and machinery in the project

No.	Supplied F.Y. fraction	Class- fraction	Item s	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D. M.D.	Remarks
267	92/93	P/G	Spike cult wheel	for Tiller TL-605KB, Model: 400	2	543,000	1,086,000	JICA TOKYO	5/12/93	5/12/93	JICA	B A	¥56,400
268	92/93	P/G	Yellow roller	for Tiller TL-605KB/M, Model: B	2	633,000	1,266,000	JICA TOKYO	5/12/93	5/12/93	JICA	B A	¥42,400
269	92/93	P/G	Rotor	for Tiller TL-605KB, Model: TX	2	845,000	1,690,000	JICA TOKYO	5/12/93	5/12/93	JICA	B A	¥56,600
270	92/93	P/G	Raise	for Tiller TL-605KB, Model: 1000	2	484,000	968,000	JICA TOKYO	5/12/93	5/12/93	JICA	B A	¥52,400
271	92/93	P/G	Seeder	Model: OH-102A	2	5,185,000	10,370,000	JICA TOKYO	5/12/93	5/12/93	JICA	B A	¥547,400
272	92/93	P/G	Hot blast fan (Dryer)	Model: FB-38E	8	19,296,000	154,368,000	JICA TOKYO	5/12/93	5/12/93	JICA	B A	¥1,292,800
273	92/93	P/G	Seeder	Model: OH-192	4	4,812,000	19,248,000	JICA TOKYO	5/12/93	5/12/93	JICA	C A	¥322,400
274	92/93	P/G	Coating machine w/foam	for Steeler OH-192, Model: KGM-900	1	1,791,000	1,791,000	JICA TOKYO	5/12/93	5/12/93	JICA	C A	¥120,000
275	92/93	P/G	System Microscope w/ Fluorescence Illuminator	System Microscope: Model: BHT-111 1) Microscope stand, 2) Binocular tube, 3) Power cord, 4) Quintuple revolving nosepiece, 5) Mechanical stage, 6) Helgen lamp housing, 7) Halogen bulb, 8) Abbe condenser, 9) LB eyepiece 10x Fluorescence Illuminator: Model: BHD-RECA Including UV protective shield: 1) Immersion oil 50cc & Dust cover, 2) Power supply, 3) Mercury burner, 4) Power cord, 5) Centering screen, 6) Dichroic mirror/wescator filter barrel (filter), 7) Brightfield cube, 8) Supplementary exciter filter, 9) Fluorescence free D plus apochromatic, 10) Spare Parts	1	28,761,000	28,761,000	JICA TOKYO	5/12/93	3/19/93	Livestock	B A	¥1,927,000
276	92/93	O/G	Drying Cabinet	Model: TDC-555-1S	1	4,746,000	4,746,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥318,000
277	92/93	P/G	Drying Cabinet	Model: TDC-385-1S	1	3,239,000	3,239,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥217,000
278	92/93	A/G	Camera	Model: "NIKON" 1) Camera body, F-801S 2) AF Zoom Nikkor 35-70mm F3.3-4.5 3) AI Micro Nikkor 55mm F2.8, 4) Speed light w/battery, 5) Double cable lease, 6) Lens hood, 7) Filter 32 1/4 x 3/8 Mini case, 9) Tripod 600B, 10) Camera case	1	4,224,000	4,224,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥283,000
279 - 1	92/93	ME/G	Hydro Thermograph	Model: 140-111 w/wires, paper, cartridge pen	1	1,070,000	1,070,000	JICA TOKYO	5/12/93	1/8/94	BPP, Tinangsa	A A	¥71,700
279 - 2	92/93	ME/G	Hydro Thermograph	Model: 140-111 w/wires, paper, cartridge pen	1	1,070,000	1,070,000	JICA TOKYO	5/12/93	1/8/94	Palangga	A A	¥71,700
279 - 3	92/93	ME/G	Hydro Thermograph	Model: 140-111 w/wires, paper, cartridge pen	1	1,070,000	1,070,000	JICA TOKYO	5/12/93	1/8/94	BPP, Landono	A A	¥71,700
279 - 4	92/93	ME/G	Hydro Thermograph	Model: 140-111 w/wires, paper, cartridge pen	1	1,070,000	1,070,000	JICA TOKYO	5/12/93	1/8/94	Seed Storage, Ranometo	A A	¥71,700
280	92/93	ME/G	Long recording hydro-thermograph	Model: OT-114, w/wires, paper, cartridge pen	1	5,773,000	5,773,000	JICA TOKYO	5/12/93	1/8/94	Seed Storage, Ranometo	A A	¥366,800
281 - 1	92/93	ME/G	Long recording rain gauge	Model: OT-113, 1) Tipping bucket pluviograph, 2) Event recorder, Recording paper, Cartridge pen	1	8,306,000	8,306,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥556,500
281 - 2	92/93	ME/G	Long recording rain gauge	Model: OT-113, 1) Tipping bucket pluviograph, 2) Event recorder, Recording paper, Cartridge pen	1	8,306,000	8,306,000	JICA TOKYO	5/12/93	1/8/94	Palangga	A A	¥556,500
281 - 3	92/93	ME/G	Long recording rain gauge	Model: OT-113, 1) Tipping bucket pluviograph, 2) Event recorder, Recording paper, Cartridge pen	1	8,306,000	8,306,000	JICA TOKYO	5/12/93	1/8/94	BPP, Tinangsa	A A	¥556,500
282	92/93	MAG	Scraper	50mm, HT-7151	2	87,000	174,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥5,860
283	92/93	MAG	Oil Jack	Model: LM 452E-1000	2	415,000	830,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥27,800
284	92/93	MAG	Torque wrench	500-1900kgf/cm, Model: GG-9109	1	247,000	247,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥16,560
285	92/93	MAG	Torque wrench	500-2500kgf/cm, Model: GG-9110	1	301,000	301,000	JICA TOKYO	5/12/93	5/12/93	JICA	A A	¥20,200

2.2 Supplied equipment and machinery in the project

INVENTORY RECORD OF SUPPLIED EQUIPMENT & MACHINERY IN THE PROJECT (IARDP-ATA-481)

No.	Supplied Class- P.Y. Item	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
287	92/93 MAG Tube Cutter Model: HT-2161	1	392,000	392,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	426,260
288	92/93 MAG Hand taps set/dies set Model: HT-5635/HT-5636	1	1,281,000	1,281,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	885,850
289	92/93 MAG Circuit tester Model: EC 1178-0001	1	106,000	106,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	47,070
290	92/93 MAG Straight shank twist drill Model: SD-415	2	1,773,000	3,546,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	1,118,800
291	92/93 MAG Impact driver set Model: HT-7860	1	92,000	92,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	46,160
292	92/93 MAG Snap ring pliers set Spec. Model: HT-6958	1	115,000	115,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	47,660
293	92/93 MAG Hollow wrench set Model: HT-7638	2	84,000	168,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	45,660
294	92/93 MAG Stud bolt remover Model: HT-7175	2	182,000	364,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	412,200
295	92/93 MAG Screw extractor Spec. Model: HT-7170	2	80,000	160,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	45,360
296	92/93 MAG Socket wrench set Spec. Model: HT-6128	2	669,000	1,338,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	444,940
297	92/93 MAG Socket wrench set 47pcs. Model: HT-6188	1	1,552,000	1,552,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	1,104,000
298	92/93 MAG Part carrier Model: P-2, GW8702	10	875,000	8,750,000	JICA TOKYO	5/12/93	5/12/93	JICA	A	458,600
299	92/93 C/C Drawing set Match Master gearbar	1	1,500,000	1,500,000	CV SURI MANDIRI	9/17/93	9/17/93	JICA	A	
300	92/93 C/C Drawing set 2200W	1	900,000	900,000	CV SURI MANDIRI	9/17/93	9/17/93	JICA	A	
301	92/93 L/C Book Beef	1	197,000	197,000	JICA TOKYO	11/20/92	2/15/93	JICA	A	112,000
302	92/93 L/C Animal garage for Japanese cattle BK-10	3	962,000	2,886,000	JICA TOKYO	11/20/92	2/15/93	JICA	A	158,680
303	92/93 L/C Weighing tape FK-25	3	43,000	129,000	JICA TOKYO	11/20/92	2/15/93	JICA	A	42,620
304	92/93 L/C Electric fence charger AN 90, w/wire	1	1,361,000	1,361,000	JICA TOKYO	11/20/92	2/15/93	JICA	A	83,050
305	92/93 F/C Electric balance ER-60A, w/transformer	1	2,603,000	2,603,000	JICA TOKYO	1/11/93	1/11/93	JICA	A	1,611,400
306	92/93 O/C Computer Note type: NEC PC9801NA120C, Ram Card 4MB, Ram board 8MB	1	9,351,000	9,351,000	JICA TOKYO	5/11/93	5/11/93	JICA	A	4561,050
307	92/95 O/C Carving tape PC 9401 S-21	1	302,000	302,000	JICA TOKYO	5/11/93	5/11/93	JICA	A	118,110
308	92/93 O/C Mouse PC-9801 N-22	1	132,000	132,000	JICA TOKYO	5/11/93	5/11/93	JICA	A	7,900
309	92/93 O/C Camera KONIKA for Construction	1	500,000	500,000	JICA TOKYO	5/11/93	5/11/93	JICA	A	430,000
310	92/93 O/C Printer CANON BJ-10V, w/auto sheet feeder	1	1,052,000	1,052,000	JICA TOKYO	5/11/93	5/11/93	JICA	A	463,140
311	92/93 C/C Transceiver AS E-6420 N/C/D Battery pack NB-150	1	465,000	465,000	JICA TOKYO	5/11/93	5/11/93	JICA	A	427,880
312	92/93 O/C Hard disk SONY JCB-37R w/carrying case	2	2,091,000	4,182,000	JICA TOKYO	6/29/93	6/29/93	JICA	A	1,115,000
313	92/94 F/G Power Tiller Note Fits 40 YANMAR YST-85LY, Body No. 87 T 710	1	6,055,972	6,055,972	Tappareng	3/30/94	8/12/94	Laubao	A	
314	92/94 F/G Power Tiller Diesel engine: HP/Prm : 8.5/2200, No. : 8530678LY	1	6,055,972	6,055,972	Tappareng	3/30/94	8/12/94	Laubao	A	
315	92/94 F/G Power Tiller Diesel engine : 85LY, Body No. 87 T 6944	1	6,055,972	6,055,972	Tappareng	3/30/94	11/22/94	Lapaha	A	
316	92/94 F/G Paddy Wheel Diameter 750mm YANMAR Paddy Wheel	1	427,549	427,549	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
317	92/94 F/G Paddy Wheel Diameter 750mm YANMAR Paddy Wheel	1	427,549	427,549	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
318	92/94 F/G Swamp Iron Wheel YANMAR Caps Wheel	1	409,979	409,979	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
319	92/94 F/G Swamp Iron Wheel YANMAR Caps Wheel	1	409,979	409,979	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
320	92/94 F/G Plowing Wheel YANMAR Plowing Wheel	1	409,979	409,979	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
321	92/94 F/G Plowing Wheel YANMAR Plowing Wheel	1	409,979	409,979	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
322	92/94 F/G Bottom Plow Single type YANMAR Bottom Plow	1	240,130	240,130	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
323	92/94 F/G Bottom Plow Single type YANMAR Bottom Plow	1	240,130	240,130	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
324	92/94 F/G Harrow Width 125mm (Penggaram) YANMAR Roto Puddler	1	298,699	298,699	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
325	92/94 F/G Harrow Width 125mm (Penggaram) YANMAR Roto Puddler	1	298,699	298,699	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
326	92/94 F/G Leveler Width 1500mm YANMAR Leveler	1	187,419	187,419	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
327	92/94 F/G Leveler Width 1500mm YANMAR Leveler	1	187,419	187,419	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
328	92/94 F/G Trailer YANMAR Trailer	1	1,639,915	1,639,915	Fa,Alace Tappareng	3/30/94	8/12/94	Lalobao	A	
329	92/94 F/G Trailer YANMAR Trailer	1	1,639,915	1,639,915	Fa,Alace Tappareng	3/30/94	11/22/94	Lapaha	A	
330	92/94 F/G Power Thresher YANMAR DB-580, Body No. 133432 Gasolin engine : SB EP5-HP/Prm./5/600 Engine No. 94121307	1	1,932,757	1,932,757	Fa,Alace Tappareng	3/30/94	11/20/94	Kiaca	A	

2.2 Supplied equipment and machinery in the project

No.	Supplied Class. F.Y. location	Maker / Specification	Qty.	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
320 - 2	93/94 F/G	Power Thresher YANMAR DB-550, Body No. Gasolin engine : SB PPS-HP/Tpm-5/600 Engine No. 93091027	1	1,932,757	1,932,757	Fa-Aiace Tappreng	3/30/94	8/12/94	Lalobao	A A	
321	93/94 F/G	Power Sprayer Sanctine SC-30, Capacity 11-30L/min, Gasoline Engine : ROBIN EX20S, No.7019917 w/Inlet & Outlet hose 50m	1	1,402,496	1,402,496	Fa-Aiace Tappreng	3/30/94	11/30/94	Xuaea	A A	
322 - 1	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Ranomeeto	A A	
322 - 2	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Ranomeeto	A A	
322 - 3	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	11/30/94	Palangga	A A	
322 - 4	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	11/30/94	Palangga	A A	
322 - 5	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	11/30/94	Xuaea	A A	
322 - 6	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	11/30/94	Xuaea	A A	
322 - 7	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Lalobao	A A	
322 - 8	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Lalobao	A A	
322 - 9	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Lapulu	A A	
322 - 9	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Lapulu	A A	
322 - 9	93/94 F/G	Manual Sprayer MESTRO FERRUM 10 Type 358 Tank capacity : 14L	1	215,000	215,000	CV.MENARA PRIMA	3/24/94	8/12/94	Lapulu	A A	
323 - 1	93/94 F/G	Grass Cutter YAMADA BEAVER Model SDK, Gasolin engine: 30,5CC/1,6HP, No. G.3K.170A.360111	1	896,096	896,096	Fa-Aiace Tappreng	3/30/94	8/12/94	Lalobao	A A	
323 - 2	93/94 F/G	Grass Cutter YAMADA BEAVER Model SDK, Gasolin engine: 30,5CC/1,6HP, No. Tappreng	1	896,096	896,096	Fa-Aiace Tappreng	3/30/94	3/30/94	JICA	A A	
323 - 3	93/94 F/G	Grass Cutter YAMADA BEAVER Model SDK, Gasolin engine: 30,5CC/1,6HP, No. Tappreng	1	896,096	896,096	Fa-Aiace Tappreng	3/30/94	3/30/94	JICA	A A	
324	93/94 F/G	Rice Milling Unit SATAKE SB 10D, Body No. Diesel engine: YANMAR TS 230H/23HP, No. TS 230051	1	11,327,127	11,327,127	Fa-Aiace Tappreng	3/30/94	7/5/94	Lapulu	A A	
325 - 1	93/94 F/G	Nylon Net For capture of wild pigs. Size : 1,5m x 10m x 15m	1	700,000	700,000	CV.MENARA PRIMA	1/5/94	7/5/94	Lalobao	A A	
325 - 2	93/94 F/G	Nylon Net For capture of wild pigs. Size : 1,5m x 10m x 15m	1	700,000	700,000	CV.MENARA PRIMA	1/5/94	11/30/94	Xuaea	A A	
326 - 1	92/93 F/L	Rotary Weeder for Paddy Bottom plate w/iron frame : 125x540x25mm for single row, Wooden handle 920(L)mm, Size : 1,5m x 10m x 15m	2	220,000	440,000	JICA	6/25/93	11/30/94	Xuaea	A A	
326 - 2	92/93 F/L	Rotary Weeder for Paddy Bottom plate w/iron frame : 125x540x25mm for single row, Wooden handle 920(L)mm, Size : 1,5m x 10m x 15m	4	220,000	880,000	JICA	6/25/93	7/5/94	Lalobao	A A	
326 - 3	92/93 F/L	Rotary Weeder for Paddy Bottom plate w/iron frame : 125x540x25mm for single row, Wooden handle 920(L)mm, Size : 1,5m x 10m x 15m	4	220,000	880,000	JICA	6/25/93	7/5/94	Lapulu	A A	
326 - 4	92/93 F/L	Rotary Weeder for Paddy Bottom plate w/iron frame : 125x540x25mm for single row, Wooden handle 920(L)mm, Size : 1,5m x 10m x 15m	3	220,000	660,000	JICA	6/25/93	10/10/94	Sabulaoa	A A	
326 - 5	92/93 F/L	Rotary Weeder for Paddy Bottom plate w/iron frame : 125x540x25mm for single row, Wooden handle 920(L)mm, Size : 1,5m x 10m x 15m	3	220,000	660,000	JICA	6/25/93	10/10/94	Onewila	A A	
327	92/93 F/L	Packing machine 20V, made in Maros	1	150,000	150,000	JICA	8/12/93	8/12/93	JICA	C A	
328	92/93 F/L	Drill seeder Manual, made in Maros	1	135,000	135,000	JICA	8/12/93	8/12/93	JICA	C A	
329	92/93 F/L	Electric Fence Suemitsu Guter L1.2, Power 12V, Output : 10000 V	1	826,000	826,000	JICA	10/25/93	10/25/93	JICA	C A	338,000

2.2 Supplied equipment and machinery in the project

No.	Supplied	Classi-	Items	Maker/Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
330	93/94	LG	Refrigerator	NATIONAL NR-19CD Capacity INSL One door type	1	850,000	850,000	CV.MENARA PRIMA	1/5/94	4/05/94	Livestock	A A	
331	93/94	AVG	Public Address Speaker	PANASONIC RQ-K-480, AC220V, Accessories: Wire Mic. w/Wire 1 pc. Wireless Mic. 1 Pc., Floor Mic. Stand 1pc and Table Mic. Stand 1pc/Unit	2	2,100,000	4,200,000	CV.MENARA PRIMA	1/5/94	4/05/94	JICA	D A	
332	93/94	AVG	Generator	DENYO FA-5F/5KVA. Electric power: 5KVA, Diesel Engine: YANMAR TP105.10.5 HP	1	4,978,313	4,978,313	Fa. Aluce Tappareng	3/30/94	8/1/95	Palangga	A A	
333 - 1	93/94	AVG	Cable Reel	Brennensuhli H05VV-F 3x1.5, Length of code: 50m, Input power: 250V, Capacity: 1000 W.	1	380,000	380,000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
333 - 2	93/94	AVG	Cable Reel	Brennensuhli H05VV-F 3x1.5, Length of code: 50m, Input power: 250V, Capacity: 1000 W.	1	380,000	380,000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
333 - 3	93/94	AVG	Cable Reel	Brennensuhli H05VV-F 3x1.5, Length of code: 50m, Input power: 250V, Capacity: 1000 W.	1	380,000	380,000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
333 - 4	93/94	AVG	Cable Reel	Brennensuhli H05VV-F 3x1.5, Length of code: 50m, Input power: 250V, Capacity: 1000 W.	1	380,000	380,000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
333 - 5	93/94	AVG	Cable Reel	Brennensuhli H05VV-F 3x1.5, Length of code: 50m, Input power: 250V, Capacity: 1000 W.	1	380,000	380,000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
334	93/94	AVG	Blind Curtain	Double curtain w/ curtain rail w/ installation works, Size: 170x1200cm	1	980,000	980,000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
335 - 1	93/94	ME/G	Weather Observation Facilities	Installation for wire net fence for protection from outsiders at Kec. Tanaongga & Kec. Landano. Size of Fence: 4(w) x 3(D) x 1.5(H) m w/a gate door at front w/a key. Size of mesh: 2". Planting lawn (Lapangan Rumpun) inside of the fence making of concrete foundation for weather observation equipment	1	2,500,000	2,500,000	CV.IDHAN JAYA	1/8/94	1/8/94	BPP Landano	A A	
335 - 2	93/94	ME/G	Weather Observation Facilities	Installation for wire net fence for protection from outsiders at Kec. Tanaongga & Kec. Landano. Size of Fence: 4(w) x 3(D) x 1.5(H) m w/a gate door at front w/a key. Size of mesh: 2". Planting lawn (Lapangan Rumpun) inside of the fence making of concrete foundation for weather observation equipment	1	2,500,000	2,500,000	CV.IDHAN JAYA	1/8/94	1/8/94	BPP Tanaongga	A A	
336	93/94	S/G	Drawing Case	Tabung Gamber A. 110 x 09 3rd	20	30,000	600,000	CV.MENARA PRIMA	3/24/94	1/5/94	JICA	A A	
337 - 1	93/94	V/G	Jeep	Daihatsu Tat GTL Ranger. 1993 Type Engine: 1) 4 Cycle water cooled diesel engine 4 Cylinders 2) Cylinder displacement 2.768cc Chassis No: F69R-13936, Machines No.959824 Option: 1) Central A/C. 2) Radio/Tape recorder, 3) Electric winch. 4) Roof top baggies, 5) 4 spare tyre 6) Radio communication system, 7) Tool set	1	7,191,000	7,191,000	CV.SINAR JAYA	10/23/93	10/23/93	JICA	A A	Plate No:137 STNK No:02221775T/934 BPKB No:1305K29 R

2.2 Supplied equipment and machinery in the project

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No.	Supplied P.Y.	Classif. fraction	Items	Maker / Specification	QTY	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
337 - 2	93/94	V/G	Jeep	Daihatsu Taif GTL Ranger, 1993 Type Engine : 1) 4 cycle water cooled diesel engine 4 cylinders 2) Cylinder displacement 2.765cc Chassis No : F69R-13919, Machines No: 959807 Option : 1) Central A/C. 2) Radio/Tape recorder, 3) Electric winch, 4) Roof top baggages, 5) 4 spare tyre, 6) Radio communication system, 7) Tool sets	1	71.910.000	71.910.000	CV.SINAR JAYA	10/25/93	10/25/93	JICA	A A	Plats No:136 STNK No:02217665T934 BPKB No:130582X R
337 - 3	93/94	V/G	Jeep	Daihatsu Taif GTL Ranger, 1993 Type Engine : 1) 4 cycle water cooled diesel engine 4 Cylinders 2) Cylinder displacement 2.765cc Chassis No : F69R, LC: 16630, Machines No : 969578 Option : 1) Option A/C, 2) Radio & Tape recorder, 3) Electric winch, 4) Roof top baggages, 5) 4 spare tyre, 6) Radio communication system, 7) Tool sets	1	71.910.000	71.910.000	CV.SINAR JAYA	2/1/94	2/22/96	Kanwil	A A	Plats No: 187 STNK No:02922665T934 BPKB No:15K3148 R
338	93/94	M/A/G	Rack for Spare parts	Wooden made, 4 shelves, Size : 1800D x 1000D x 50D/Jc	8	250.000	2.000.000	H.HUSEN	1/5/94	1/5/94	JICA	A A	
339	93/94	M/A/G	Battery Charger w/ Battery	Battery Charger RHASS YZ 1500, AMP, Input : 220V, Battery : GSN 150, 17V 150Ah	1	850.000	850.000	CV.MENARA PRIMA	3/24/94	3/24/94	JICA	A A	
340	93/94	O/G	Booklet Locker	Wooden made, 2 slide door made by wood, 2 shelves inside, Size: 120(X)95(Y)40(D)	18	250.000	4.500.000	H.HUSEN	1/5/94	1/5/94	JICA	A A	
341	93/94	O/G	Air Conditioning Unit	MITSUBISHI SPLIT AC, w/ installation at office	7	2.700.000	18.900.000	CV.MENARA PRIMA	1/5/94	1/5/94	JICA	A A	
342	93/94	O/G	Punch	KOKUYO PN-4, Max pages of punching : 50 pcs, w/Centering gauge	2	250.000	500.000	CV.MENARA PRIMA	3/24/94	3/24/94	JICA	A A	
343	93/94	O/G	Stiepler	ETONA 260, for 11.5 x 6mm & 11.5mm x 10mm supplies, w/supplies 11.5 x 6mm : 20 boxes, 11.5 x 10mm : 20 boxes	2	200.000	400.000	CV.MENARA PRIMA	3/24/94	3/24/94	JICA	A A	
344	93/94	O/G	Paper Cutter	KOKUYO DN-31, w/ Ruler, Molding paper for KONQTSU Bulldozer D91A-3, w/	1	450.000	450.000	CV.MENARA PRIMA	3/24/94	3/24/94	JICA	A A	
345	93/94	C/G	Multibank Ripper	Hydraulic Control system, Beam length : 1.555m shanks, No. shanks : 3, Pitch (3 slants): 700mm, Digging depth : 2 stage, Adjustable max digging depth : 460mm	1	60.044.500	60.044.500	PT.UNITED TRACTORS	2/7/94	2/7/94	JICA	B A	
346	93/94	A/G	Projector auto reel	Auro reel 480m For ELMO 16mm Projector, 16-CL OPTICAL, 600 G, Code reel : 10m	2	150.000	300.000	CV.MENARA PRIMA	3/24/94	3/24/94	JICA	B A	
347	93/94	A/G	Microphone	For ELMO 16mm Projector, 16-CL OPTICAL, For ELMO 16mm Projector, 16-CL OPTICAL	1	300.000	300.000	CV.MENARA PRIMA	3/24/94	3/24/94	JICA	B A	
348	93/94	F/G	Rain Gun	BAUER SR-25	1	3.462.000	3.462.000	JICA TOKYO	10/7/94	10/7/94	JICA	C A	¥180.000
349	93/94	F/C	Grain Moisture Tester	EVERWELL, Model: Recter-L	1	885.000	885.000	JICA TOKYO	10/7/94	10/7/94	JICA	B A	¥46.000
350	93/94	F/C	Seed Moisture Meter	KETT Grasser PM300	1	2.031.000	2.031.000	JICA TOKYO	9/18/93	9/18/93	JICA	B A	¥105.600
351	93/94	F/C	Luxmeter	EVERWELL DM-28	1	481.000	481.000	JICA TOKYO	9/18/93	9/18/93	JICA	B A	¥25.000
352	93/94	O/C	Transformer	MATSUNAKA Down Trans ATC-2K 2XVA	1	1.250.000	1.250.000	JICA TOKYO	9/18/93	9/18/93	JICA	A A	¥65.000
353	93/94	O/C	Printer Buffer	MIRUKO JVP-512	1	933.000	933.000	JICA TOKYO	9/18/93	9/18/93	JICA	A A	¥48.500
354	93/94	O/C	Computer	NEC PC9801NS/R40, w/transformer KD-100 RAM Card PC9801N/20	1	5.969.000	5.969.000	JICA TOKYO	9/18/93	9/18/93	JICA	A A	¥310.400
355	93/94	O/C	Carrying bag	for computer, PC9801N/20	1	260.000	260.000	JICA TOKYO	9/18/93	9/18/93	JICA	A A	¥13.500
356	93/94	L/C	Incubator	SHOWA P-008	1	2.019.000	2.019.000	JICA TOKYO	9/25/93	1/29/94	LIVESTOCK	B A	¥105.000
357	94/95	F/G	Electric Fence	Suematsu Center L12, Power 12V, Output power: 10000V	1	826.000	826.000	JICA TOKYO	11/14/95	11/14/95	JICA	C A	¥38.000

2.2 Supplied equipment and machinery in the project

No.	Supplied Class- F.Y. feature	Item	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
328	94/95	L/G	Antirax diagnosis outfit	1	1,022,000	1,022,000	JICA, TOKYO	11/14/95	11/14/95	Livestock	B A	447,000
329	94/95	L/G	Photomicrographic Apparatus	1	19,783,000	19,783,000	JICA, TOKYO	11/14/95	11/14/95	Livestock	B A	910,000
330	94/95	C/G	Hand Level	1	348,000	348,000	JICA, TOKYO	11/14/95	11/14/95	JICA	B A	116,000
331	94/95	C/G	Stump Tear Set	1	761,000	761,000	JICA, TOKYO	11/14/95	11/14/95	JICA	B A	335,000
332	1	S/G	Navigator	1	3,261,000	3,261,000	JICA, TOKYO	11/14/95	11/14/95	JICA	C A	1150,000
333	2	S/G	Navigator	1	3,261,000	3,261,000	JICA, TOKYO	11/14/95	11/14/95	JICA	C A	1150,000
334	94/95	F/G	Middle size Tractor	1	54,000,000	54,000,000	Fa, Alaoe Tappareng	3/28/95	3/28/95	JICA	A A	
335	94/95	F/G	Rotary Tiller	1	11,800,000	11,800,000	Fa, Alaoe Tappareng	3/28/95	3/28/95	JICA	A A	
336	1	F/G	Power Tiller	1	8,300,000	8,300,000	Fa, Alaoe Tappareng	3/28/95	3/28/95	JICA	A A	
337	2	F/G	Power Tiller	1	5,648,216	5,648,216	Fa, Alaoe Tappareng	10/30/95	11/12/95	Sabulakoa	A A	
338	3	F/G	Power Tiller	1	5,648,216	5,648,216	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
339	4	F/G	Power Tiller	1	5,648,216	5,648,216	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
340	5	F/G	Power Tiller	1	5,648,216	5,648,216	Fa, Alaoe Tappareng	10/30/95	11/12/95	Laeya	A A	
341	6	F/G	Power Tiller	1	5,648,216	5,648,216	Fa, Alaoe Tappareng	10/30/95	11/12/95	Laeya	A A	
342	1	F/G	Paddy Wheel	1	381,778	381,778	Fa, Alaoe Tappareng	10/30/95	11/12/95	Laeya	A A	
343	2	F/G	Paddy Wheel	1	381,778	381,778	Fa, Alaoe Tappareng	10/30/95	11/12/95	Sabulakoa	A A	
344	3	F/G	Paddy Wheel	1	381,778	381,778	Fa, Alaoe Tappareng	10/30/95	11/12/95	Sabulakoa	A A	
345	4	F/G	Paddy Wheel	1	381,778	381,778	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
346	5	F/G	Paddy Wheel	1	381,778	381,778	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
347	6	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	10/30/95	JICA	C A	
348	1	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Laeya	A A	
349	2	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Sabulakoa	A A	
350	3	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
351	4	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
352	5	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Onewila	A A	
353	6	F/G	Swamp Iron Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	10/30/95	JICA	C A	
354	1	F/G	Plowing Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Laeya	A A	
355	2	F/G	Plowing Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Sabulakoa	A A	
356	3	F/G	Plowing Wheel	1	366,088	366,088	Fa, Alaoe Tappareng	10/30/95	11/12/95	Sabulakoa	A A	

2.2 Supplied equipment and machinery in the project

No.	Supplied Item	Class-Item	Maker / Specification	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.,M.D.	Remarks
369	4	9495	F/G	Plowing Wheel	1	366,088	YANMAR Plowing Wheel	10/30/95	11/12/95	Onewila	A	A
369	5	9495	F/G	Plowing Wheel	1	366,088	YANMAR Plowing Wheel	10/30/95	11/12/95	Onewila	A	A
369	6	9495	F/G	Plowing Wheel	1	366,088	YANMAR Plowing Wheel	10/30/95	10/30/95	JICA	C	A
370	1	9495	F/G	Bottom Plow	1	214,432	YANMAR Single type Bottom Plow	10/30/95	11/12/95	Laeya	A	A
370	2	9495	F/G	Bottom Plow	1	214,432	YANMAR Single type Bottom Plow	10/30/95	11/12/95	Sabulakoa	A	A
370	3	9495	F/G	Bottom Plow	1	214,432	YANMAR Single type Bottom Plow	10/30/95	11/12/95	Sabulakoa	A	A
370	4	9495	F/G	Bottom Plow	1	214,432	YANMAR Single type Bottom Plow	10/30/95	11/12/95	Onewila	A	A
370	5	9495	F/G	Bottom Plow	1	214,432	YANMAR Single type Bottom Plow	10/30/95	11/12/95	JICA	C	A
370	6	9495	F/G	Bottom Plow	1	214,432	YANMAR Single type Bottom Plow	10/30/95	11/12/95	Laeya	A	A
371	1	9495	F/G	Harrow	1	266,721	YANMAR Roto Puddler Width : 125mm	10/30/95	11/12/95	Sabulakoa	A	A
371	2	9495	F/G	Harrow	1	266,721	YANMAR Roto Puddler Width : 125mm	10/30/95	11/12/95	Sabulakoa	A	A
371	3	9495	F/G	Harrow	1	266,721	YANMAR Roto Puddler Width : 125mm	10/30/95	11/12/95	Onewila	A	A
371	4	9495	F/G	Harrow	1	266,721	YANMAR Roto Puddler Width : 125mm	10/30/95	11/12/95	Onewila	A	A
371	5	9495	F/G	Harrow	1	266,721	YANMAR Roto Puddler Width : 125mm	10/30/95	10/30/95	JICA	C	A
371	6	9495	F/G	Harrow	1	266,721	YANMAR Roto Puddler Width : 125mm	10/30/95	11/12/95	Laeya	A	A
372	1	9495	F/G	Leveler	1	167,355	YANMAR Leveler Width : 1500mm	10/30/95	11/12/95	Sabulakoa	A	A
372	2	9495	F/G	Leveler	1	167,355	YANMAR Leveler Width : 1500mm	10/30/95	11/12/95	Sabulakoa	A	A
372	3	9495	F/G	Leveler	1	167,355	YANMAR Leveler Width : 1500mm	10/30/95	11/12/95	Onewila	A	A
372	4	9495	F/G	Leveler	1	167,355	YANMAR Leveler Width : 1500mm	10/30/95	11/12/95	Onewila	A	A
372	5	9495	F/G	Leveler	1	167,355	YANMAR Leveler Width : 1500mm	10/30/95	10/30/95	JICA	C	A
372	6	9495	F/G	Leveler	1	167,355	YANMAR Leveler Width : 1500mm	10/30/95	11/12/95	Laeya	A	A
373	1	9495	F/G	Trailer	1	1,464,352	YANMAR Trailer	10/30/95	11/12/95	Sabulakoa	A	A
373	2	9495	F/G	Trailer	1	1,464,352	YANMAR Trailer	10/30/95	11/12/95	Sabulakoa	A	A
373	3	9495	F/G	Trailer	1	1,464,352	YANMAR Trailer	10/30/95	11/12/95	Onewila	A	A
373	4	9495	F/G	Trailer	1	1,464,352	YANMAR Trailer	10/30/95	11/12/95	Onewila	A	A
373	5	9495	F/G	Trailer	1	1,464,352	YANMAR Trailer	10/30/95	10/30/95	JICA	C	A
373	6	9495	F/G	Trailer	1	1,464,352	YANMAR Trailer	10/30/95	11/12/95	Laeya	A	A
374	1	9495	F/G	Power Thresher	1	1,725,844	YANMAR DB-550, Body No. Gasolin engine : SB IP5 HP/17mm/5/600 Engine No.	10/30/95	11/12/95	Sabulakoa	A	A
374	2	9495	F/G	Power Thresher	1	1,725,844	YANMAR DB-550, Body No. Gasolin engine : SB IP5 HP/17mm/5/600 Engine No.	10/30/95	11/12/95	Kaesa	A	A
374	3	9495	F/G	Power Thresher	1	1,725,844	YANMAR DB-550, Body No. Gasolin engine : SB IP5 HP/17mm/5/600 Engine No.	10/30/95	10/30/95	JICA	C	A
375	1	9495	F/G	Manual Sprayer	1	130,746	SOLO Model:425, Tank capacity:14L	10/30/95	11/12/95	Sabulakoa	A	A
375	2	9495	F/G	Manual Sprayer	1	130,746	SOLO Model:425, Tank capacity:14L	10/30/95	11/12/95	Sabulakoa	A	A
375	3	9495	F/G	Manual Sprayer	1	130,746	SOLO Model:425, Tank capacity:14L	10/30/95	11/12/95	Onewila	A	A
375	4	9495	F/G	Manual Sprayer	1	130,746	SOLO Model:425, Tank capacity:14L	10/30/95	11/12/95	Onewila	A	A
375	5	9495	F/G	Manual Sprayer	1	130,746	SOLO Model:425, Tank capacity:14L	10/30/95	11/12/95	Laeya	A	A
375	6	9495	F/G	Manual Sprayer	1	130,746	SOLO Model:425, Tank capacity:14L	10/30/95	11/12/95	Laeya	A	A
376	1	9495	F/G	Grass Cutter	1	1,124,413	YAMADA BEAVER Model: SDK, Engine : 30,3CC/1,6HP	10/30/95	11/12/95	Sabulakoa	A	A
376	2	9495	F/G	Grass Cutter	1	1,124,413	YAMADA BEAVER Model: SDK, Engine : 30,3CC/1,6HP	10/30/95	11/12/95	Onewila	A	A
376	3	9495	F/G	Grass Cutter	1	1,124,413	YAMADA BEAVER Model: SDK, Engine : 30,3CC/1,6HP	10/30/95	10/30/95	JICA	A	A
376	4	9495	F/G	Grass Cutter	1	1,124,413	YAMADA BEAVER Model: SDK, Engine : 30,3CC/1,6HP	10/30/95	10/30/95	JICA	A	A
377	1	9495	F/G	Coconut Crusher	4	854,462	Tiger GTO-100, Capacity: 40-60kg/hr, Gasoline Engine: Robin FY 15D/3,5Hp	10/30/95	11/12/95	Laeya	A	A

2.2 Supplied equipment and machinery in the project

No.	Supplied P.Y.	Class. E.Y.	1 i.e m s	Maker / Specification	Q'ty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
378 - 1	94/95	F/G	Pump for Irrigation	Robin Pumpset, Model PFG 207 Engine : 3.5HP, Pump : 2inch.	1	936.767	936.767	Fa.Alaose Tappareng	10/30/95	10/30/95	JICA	A A	
378 - 2	94/95	F/G	Pump for Irrigation	Sunny Hose Inlet-Outlet Robin Pumpset, Model PFG 207 Engine : 3.5HP, Pump : 2inch.	1	936.767	936.767	Fa.Alaose Tappareng	10/30/95	11/12/95	Sabulakoa	A A	
378 - 3	94/95	F/G	Pump for Irrigation	Sunny Hose Inlet-Outlet Robin Pumpset, Model PFG 207 Engine : 3.5HP, Pump : 2inch.	1	936.767	936.767	Fa.Alaose Tappareng	10/30/95	10/30/95	JICA	A A	
379 - 1	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	B A	
379 - 2	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
379 - 3	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
379 - 4	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
379 - 5	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
379 - 6	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
379 - 7	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
379 - 8	94/95	F/G	Wooden Frame for Dryer	Size : 3000(W) x 1000(D) x 1500(D)mm	1	750.000	750.000	H.Husen	3/21/96	3/21/96	JICA	C A	
380	94/95	L/G	Weight Scale for Cattle w/ Cage	ALLELEX F100, Supply voltage: 12V Capacity: 1000kg. Optional: Battery : 12DC 1 set from Pipe Cage 1 set	1	10.250.000	10.250.000	CV.SINAR JAYA	3/29/96	3/29/96	JICA	C A	
381 - 1	94/95	A/G	Generator	Robin Portable Genset, Model: R-650. Max:550W, 220V, 50HZ	1	1.255.159	1.255.159	Fa.Alaose Tappareng	10/30/95		JICA	B A	
381 - 2	94/95	A/G	Generator	Robin Portable Genset, Model: R-650. Max:550W, 220V, 50HZ	1	1.255.159	1.255.159	Fa.Alaose Tappareng	10/30/95		JICA	B A	
382 - 1	94/95	A/G	Cable Reel	50m leng. code, Brennanishi HOSVW-E 3G1,5	1	130.746	130.746	Fa.Alaose Tappareng	10/30/95		JICA	A A	
382 - 2	94/95	A/G	Cable Reel	50m leng. code, Brennanishi HOSVW-E 3G1,5	1	130.746	130.746	Fa.Alaose Tappareng	10/30/95		JICA	A A	
383 - 1	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Rabomeneo	A A	
383 - 2	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Palangga	A A	
383 - 3	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Kieea	A A	
383 - 4	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Lalobaa	A A	
383 - 5	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Lapulu	A A	
383 - 6	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Lareya	A A	
383 - 7	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Sabulakoa	A A	
383 - 8	94/95	A/G	Wireless Amplifier	TOA WA-641C, 110V/220V Handhold wireless microphone 2pcs. Boom stand 1 set, Micro stand 1 set	1	4.170.000	4.170.000	CV.FADLY	2/17/95	5/3/95	Onewila	A A	
384 - 1	94/95	V/G	Motorcycle	Suzuki RC-100D/92A VO, 2cycle air cooled gasolin engine:98cc. Chassis No:166407, Machines No:91623	1	4.200.000	4.200.000	CV.SINAR GALESSONG	2/8/95	5/5/95	Onewila	A A	Plate No: 4149 STNX No: 0191969ST7945 RPKB No: 2174620 R

2.2 Supplied equipment and machinery in the project

No.	Supplied E.Y.	Class / function	I.e.m.s	Maker / Specification	Q'ty	Unit (Rp)	Total Price (Rp)	Supplier	Received time	Delivery time	Managing agency	U.D.M.D.	Remarks
384 - 2	94/95	V/G	Motorcycle	Suzuki RC-100DP/BRAYO, 2-cyle air cooled gasolin engine-98cc. Chassis No:169833, Machines No:392955	1	4,200,000	4,200,000	CV.SINAR GALESSONG	2/8/95	3/28/95	Sabulakoa	A	Plate No: 4150 STNK No: 0191865/ST/945 BPKB No: 2179421 R
384 - 3	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:277678, Machines No:154654	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	5/05/95	Onewita	A	Plate No: 1642 STNK No: 0033200/ST/945 BPKB No: 1572589 R
384 - 4	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:292331, Machines No:169341	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	1/03/95	Laeya	A	Plate No: 4147 STNK No: 0191865/ST/945 BPKB No: 2179413 R
384 - 5	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:283705, Machines No:171079	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	1/03/95	Laeya	A	Plate No: 4145 STNK No: 0191868/ST/945 BPKB No: 2179416 R
384 - 6	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:283208, Machines No:169255	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	1/03/95	Onewita	A	Plate No: 4142 STNK No: 0191865/ST/945 BPKB No: 2179413 R
384 - 7	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:283276, Machines No:168380	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	1/02/95	Laeya	A	Plate No: 4146 STNK No: 0191869/ST/945 BPKB No: 2179417 R
384 - 8	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:283206, Machines No:169339	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	3/28/95	Sabulakoa	A	Plate No: 4143 STNK No: 0191866/ST/945 BPKB No: 2179414 R
384 - 9	94/95	V/G	Motorcycle	Suzuki A 100x, 98CC, 2 cyle air cooled gasolin engine. Chassis No:283220, Machines No:169340	1	3,900,000	3,900,000	CV.SINAR GALESSONG	2/8/95	3/28/95	Sabulakoa	A	Plate No: 4144 STNK No: 0191867/ST/945 BPKB No: 2179415 R
385	94/95	V/G	Booster for Mobil Wireless Mic	DAIWA HY-Power VAF A1	5	1,800,000	9,000,000	CV.SINAR JAYA	3/29/95	3/29/95	JICA	A	
386	94/95	V/G	Wireless Mic	Model Power Amplifier HL-160V 25 for Microbus, Tape Mobil KARAOKE IPC	1	425,000	425,000	CV.SINAR JAYA	3/29/95	3/29/95	JICA	A	
387	94/95	C/G	Chain Saw	STIHL 026 Serial ID No.1121	3	2,525,000	7,575,000	CV.FADLY	2/17/95	2/17/95	JICA	A	
				Accessories: Guide bar 1pc, Tool 1pc, File 2pcs, Oil supply 1pc, Safety goggles 2pcs									
388	94/95	M/AG	Power Planers	MAKITA 1900 B	1	965,000	965,000	CV.FADLY	2/17/95	2/17/95	JICA	B	
				Accessories: Sharpening holder Assy: 1pc, Blade Guage Assy: 1pc, Driver: 1pc, Socket wrench : 1pc, Planers Blades 82mm : 2pc, Edge Fence (Guide Rule): 1pc, Planer Stand: 1pc									
389	94/95	M/AG	Circular Saws	MAKITA 5600 NB	1	3,125,000	3,125,000	CV.FADLY	2/17/95	2/17/95	JICA	B	
				Accessories: Combination saw blade 1pc, Socket wrench 1pc, Screwdriver 1pc, Rip Fence (guide rule) 1pc									
390	94/95	F/C	Soil tester	Dr. Soil	2	917,000	1,834,000	JICA, TOKYO	7/14/94	7/14/94	JICA	A	344,000
391	94/95	O/C	Transformer	1KVA, 220V	2	2,042,000	4,084,000	JICA, TOKYO	7/14/94	7/14/94	JICA	A	398,000
392	94/95	O/C	Computer	NEC PC-9801 SA/A120, 100V	1	5,333,000	5,333,000	JICA, TOKYO	10/28/94	10/28/94	JICA	A	272,000
393	94/95	O/C	Regulator	Automatic voltage regulator, SVC-1000ND	1	686,000	686,000	JICA, TOKYO	10/28/94	10/28/94	JICA	A	315,000
394	94/95	O/C	Sharp VL-EKE	Sharp VL-EKE	1	3,314,000	3,314,000	JICA, TOKYO	10/28/94	10/28/94	JICA	B	3169,000
395	94/95	M/AG	Machinis tool	CU-450	1	1,057,000	1,057,000	JICA, TOKYO	12/25/94	12/25/94	JICA	A	353,000
396	94/95	M/AG	Gear pulser	KQ6641	1	1,657,000	1,657,000	JICA, TOKYO	12/25/94	12/25/94	JICA	A	384,500
397	94/95	S/C	Surveying compass	LS-25, w/ tripod	1	2,030,000	2,030,000	JICA, TOKYO	12/29/94	12/29/94	JICA	A	293,400
398	94/95	M/AG	Wrench	for KOMATSU DA-1A, 791-5351-301	1	990,000	990,000	JICA, TOKYO	12/29/94	12/29/94	JICA	A	345,560
399	94/95	O/C	Corp stand	Mindel CS-67 w/Lamp	1	652,000	652,000	JICA, TOKYO	2/9/95	2/9/95	JICA	A	370,000

2.2 Supplied equipment and machinery in the project

No.	Supplied F.Y.	Classi- fication	Item's	Maker / Specification	Qty.	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing agency	(C.D.)M.D.	Remarks
400 - 1	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050872L/R9C3K34 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/27/96	Ranomeeto	A A	
400 - 2	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050560L/R9C3K31 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/27/96	Onewita	A A	
400 - 3	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050893L/R9C3K40 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/27/96	Sabulakoa	A A	
400 - 4	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050893L/R9C3K11 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/26/96	Lasya	A A	
400 - 5	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050522L/R9C3K20 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/25/96	Kiata	A A	
400 - 6	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050526L/R9C3K13 Option : 1 set of rotary tin	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/25/96	Palangga	A A	
400 - 7	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050583L/R9C3K37 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/26/96	Lalobuo	A A	
400 - 8	95/96	F/G	Power Tiller	Model : YANMAR YZC 105 L, Body No.: Diesel Engine : YANMAR 10.5 HP No. of Engine : 1050863L/R9C3K26 Option : 1 set of rotary tine	1	9,360,000	9,360,000	Fa. Alaoe Tappareng	4/9/96	6/26/96	Lapulu	A A	
401 - 1	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.0117772 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550588	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/27/96	Ranomeeto	A A	
401 - 2	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.0117997 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550589	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/27/96	Onewita	A A	
401 - 3	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.0118074 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550536	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/27/96	Sabulakoa	A A	
401 - 4	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.0117997 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550589	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/26/96	Lasya	A A	
401 - 5	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.60118164 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550634	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/25/96	P.Jannga	A A	
401 - 6	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.0118162 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550633	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/25/96	Kiata	A A	
401 - 7	95/96	M/A/G	Electrice Welding Unit	Generator : DENYO JW 230 No.0117944 Diesel Engine : YANMAR TP 155 R No. of Engine : 1550634	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/25/96	Lalobuo	A A	

2.2 Supplied equipment and machinery in the project

(26/27)

No.	Supplied	Class-	Item s	Maker / Specification	Q'ty	Unit	Total Price	Supplier	Received	Delivery	Managing	U.D.M.D.	Remarks
	F.Y.	ification				(Rp.)	(Rp.)		time	time	Agency		
401 - 1	95/96	MAG	Electric Welding Unit	Generator : DENYO JW 230 No.01R12 Diesel Engine : YANMAR TE 155 R No. of Engine : 1550634	1	8,050,000	8,050,000	Fa. Alaoe Tappareng	4/9/96	6/26/96	Lapulu	A A	
402	95/96	FIG	Rice Milling Unit	Rice Mill : YANMAR, YMM-20 Accessory : Cyclon w/ Fan Diesel Engine : YANMAR TS 230 H No. of Engine : 230460	1	11,030,000	11,030,000	Fa. Alaoe Tappareng	11/1/95	11/19/95	Sabulakoa	A A	
403	95/96	FIG	Straw Cutter	YANMAR CX-16 JX. Gasoline Engine : No. of Engine :	1	15,345,000	15,345,000	Fa. Alaoe Tappareng	4/9/96	4/9/96	JICA	C A	
404 - 1	95/96	VIG	Jeep	DAIHATSU Hilux F69 4x4, 2765cc. A/C, Radio & Tape cassette. Chassis No. : 991973, Machine No. : 984621	1	61,900,000	61,900,000	PT. MAKASSAR RAYA MOTOR	1/4/96	1/4/96	JICA	A A	Plate No. : 740 STNK No. : 02777715T945 BPKB No. :
404 - 2	95/96	VIG	Jeep	DAIHATSU Hilux F69 4x4 A/C, Radio & Tape cassette. Chassis No. : 991969, Machine No. : 984597	1	61,900,000	61,900,000	PT. MAKASSAR RAYA MOTOR	1/4/96	1/4/96	JICA	A A	Plate No. : 739 STNK No. : 02777725T945 BPKB No. :
405 - 1	95/96	MAG	Apparatus for Electret Welding	Welding Cable (10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/23/96	Ranometo	A A	
405 - 2	95/96	MAG	Apparatus for Electret Welding	Welding Cable(10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/23/96	Palangga	A A	
405 - 3	95/96	MAG	Apparatus for Electret Welding	Welding Cable (10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/23/96	Kiese	A A	
405 - 4	95/96	MAG	Apparatus for Electret Welding	Welding Cable(10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/26/96	Laeya	A A	
405 - 5	95/96	MAG	Apparatus for Electret Welding	Welding Cable(10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/26/96	Lapulu	A A	
405 - 6	95/96	MAG	Apparatus for Electret Welding	Welding Cable (10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/23/96	Lalobao	A A	
405 - 7	95/96	MAG	Apparatus for Electret Welding	Welding Cable(10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/27/96	Sabulakoa	A A	
405 - 8	95/96	MAG	Apparatus for Electret Welding	Welding Cable(10m) 1pc. Electric Holder 1pc. Welding Hammer 1pc. Helmet 1pc. Mass Holder 1pc. Glove 1pc. Brush 2pc.	1	148,225	148,225	SUPER MULIA	12/11/95	6/27/96	Onewila	A A	
406 - 1	95/96	MAG	Apparatus for Acetylene Welding	Welding Tank (1kg) 1pc. Welding cable (10m) 1pc. Oxygen regulator 1pc. Acetylene regulator 1pc. Cutting tip 1pc. Burning tip 1pc. Welding match 1pc. Holder 1pc. Acetylene tank quarnce 1 unit. Oxygen tank quarnce 1 unit.	1	1,875,775	1,875,775	SUPER MULIA	12/11/95	6/27/96	Ranometo	A A	
406 - 2	95/96	MAG	Apparatus for Acetylene Welding	Welding Tank (1kg) 1pc. Welding cable (10m) 1pc. Oxygen regulator 1pc. Acetylene regulator 1pc. Cutting tip 1pc. Burning tip 1pc. Welding match 1pc. Holder 1pc. Acetylene tank quarnce 1 unit. Oxygen tank quarnce 1 unit.	1	1,875,775	1,875,775	SUPER MULIA	12/11/95	6/23/96	Palangga	A A	

2.2 Supplied equipment and machinery in the project

INVENTORY RECORD OF SUPPLIED EQUIPMENT & MACHINERY IN THE PROJECT (AKDP, ATA-4K1)

No.	Supplied Item	Class-ification	Item	Qty	Unit (Rp.)	Total Price (Rp.)	Supplier	Received time	Delivery time	Managing Agency	U.D.M.D.	Remarks
406 - 3	5996	M/VG	Apparatus for Acetylene Welding	1	1,875,775	1,875,775	SUPER MULIA	12/1/95	6/25/96	Kiese	A	A
406 - 4	9596	M/VG	Apparatus for Acetylene Welding	1	1,875,775	1,875,775	SUPER MULIA	12/1/95	6/25/96	Laeya	A	A
406 - 5	9596	M/VG	Apparatus for Acetylene Welding	1	1,875,775	1,875,775	SUPER MULIA	12/1/95	6/25/96	Lapulu	A	A
406 - 6	9596	M/VG	Apparatus for Acetylene Welding	1	1,875,775	1,875,775	SUPER MULIA	12/1/95	6/25/96	Lalobuo	A	A
406 - 7	9596	M/VG	Apparatus for Acetylene Welding	1	1,875,775	1,875,775	SUPER MULIA	12/1/95	6/27/96	Sabulakoa	A	A
406 - 8	9596	M/VG	Apparatus for Acetylene Welding	1	1,875,775	1,875,775	SUPER MULIA	12/1/95	6/27/96	Onewila	A	A
407	9596	P/G	Oil Press	1	324,500	324,500	SUPER MULIA	12/1/95	12/1/95	JICA	A	A
408	9596	O/C	Electric Typewriter	1	1,622,500	1,622,500	SUPER MULIA	12/1/95	12/1/95	JICA	A	A
409	9596	L/C	Extractor	2	1,051,000	2,102,000	JICA-TOKYO	9/5/95	9/5/95	JICA	A	A
410	9596	M/A/C	Adjustable wrench	2	240,000	480,000	JICA-TOKYO	10/10/95	10/10/95	JICA	A	A
411	9596	M/A/C	Adjustable wrench	2	240,000	480,000	JICA-TOKYO	10/10/95	10/10/95	JICA	A	A
412	9596	M/A/C	Cylinder gauge	1	525,000	525,000	JICA-TOKYO	10/10/95	10/10/95	JICA	A	A
413	9596	M/A/C	Digital micrometer caliper	1	359,000	359,000	JICA-TOKYO	10/10/95	10/10/95	JICA	A	A
414	9596	M/A/C	LCOR-900	1	432,000	432,000	JICA-TOKYO	10/10/95	10/10/95	JICA	A	A
415	9596	M/A/C	Paire	1	477,000	477,000	JICA-TOKYO	10/10/95	10/10/95	JICA	A	A
416	9596	O/C	Computer	1	14,800,000	14,800,000	JICA-TOKYO	2/12/96	2/12/96	JICA	A	A
417	9596	P/C	Retractor	1	391,000	391,000	JICA-TOKYO	4/10/96	4/10/96	JICA	A	A
418	9697	P/G	Rice Milling Unit	1	11,425,000	11,425,000	F.A. LAO E TAPPARENG	4/10/96	4/10/96	Onewila	A	A
TOTAL												
3,670,610,071												

Remarks/Classification : (General equipment) P/G; Farming, C/G; Construction, A/G; Auto visual, M/E/G; Methodology, L/G; Livestock, S/G; Survey, V/G; Vehicle, O/G; Official, MA/G; Machinery (Equipment by Local cost) F/C; Farming, C/C; Construction, A/C; Auto visual, M/E/C; Methodology, L/C; Livestock, S/C; Survey, V/C; Vehicle, O/C; Official, MA/C; Machinery : U.C.= Utilization conditions, A: Always use, B: Concentrated use, C: Scidam use

: M.C.= Maintenance conditions: A: Good, B: Fair, C: Poor

3. Record of Discussions and other papers

3.1 The Record of Discussions

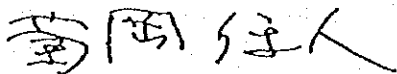
THE RECORD OF DISCUSSIONS
BETWEEN THE JAPANESE IMPLEMENTATION SURVEY TEAM
AND THE AGENCIES CONCERNED OF THE
GOVERNMENT OF THE REPUBLIC OF INDONESIA
ON THE JAPANESE TECHNICAL COOPERATION
FOR THE INTEGRATED AGRICULTURAL AND RURAL
DEVELOPMENT PROJECT IN SOUTHEAST SULAWESI PROVINCE

The Japanese Implementation Survey Team (hereinafter referred to as "the Team") organized by the Japan International Cooperation Agency (hereinafter referred to as "JICA") and headed by Mr. Yasuto KIKUOKA visited the Republic of Indonesia from January 16, 1991 to January 26, 1991 for the purpose of working out the details of technical cooperation program concerning the Integrated Agricultural and Rural Development Project in Southeast Sulawesi Province, Indonesia.

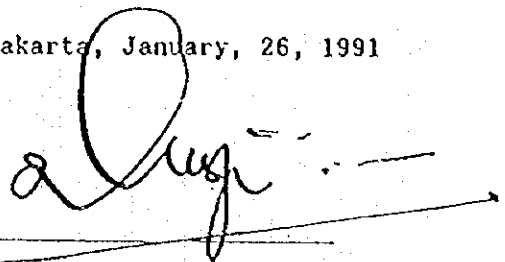
During its stay in the Republic of Indonesia, the Team exchanged views and had a series of discussions with the Indonesian Agencies concerned in respect of the desirable measures to be taken by both Governments for the successful implementation of the above-mentioned Project.

As a result of the discussions, both parties agreed to recommend to their respective Governments the matters referred to in the document attached hereto.

Jakarta, January, 26, 1991



Mr. Yasuto KIKUOKA
Leader,
Implementation Survey Team
Japan International
Cooperation Agency,
Japan



Mr. Nusyirwan Zen
Secretary General,
Ministry of Agriculture,
Republic of Indonesia

THE ATTACHED DOCUMENT

I. COOPERATION BETWEEN BOTH GOVERNMENTS

1. The Government of Japan and the Government of the Republic of Indonesia will cooperate with each other in implementing the Integrated Agricultural and Rural Development Project in Southeast Sulawesi Province (hereinafter referred to as "the Project") for the purpose of introducing appropriate techniques and methods for the development of rural area in Indonesia.
2. The Project will be implemented in accordance with the Master Plan which is summarized in I of the Annex.

II. DISPATCH OF JAPANESE EXPERTS

1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense services of the Japanese experts as listed in II of the Annex through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
2. The Japanese experts referred to in 1 above and their families will be granted in the Republic of Indonesia privileges, exemptions and benefits no less favourable than those accorded to experts of third countries working in the Republic of Indonesia under the Colombo Plan Technical Cooperation Scheme, and will include the followings:

F

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- (1) Exemption from income tax and charges of any kind imposed on or in connection with the living allowances remitted from abroad in relation to the implementation of the Project:
- (2) Exemption from import and export duties and any other charges imposed in respect of personal and household effects which may be brought into from abroad or taken out of the Republic of Indonesia:
- (3) Exemption from import tax, import sales tax, sales tax and other taxes and charges of any kind imposed on or in connection with the purchase in the Republic of Indonesia by the Japanese experts of one motor vehicle per each expert:
- (4) Free local medical services and facilities to the Japanese experts and their families.

III. PROVISION OF MACHINERY AND EQUIPMENT

1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense such machinery, equipment and other materials (hereinafter referred to as "the Equipment") necessary for the implementation of the Project as listed in III of the Annex through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
2. The Equipment will become the property of the Government of the Republic of Indonesia upon being delivered c.i.f. to the Indonesian authorities concerned at the ports and/or airports of

disembarkation, and will be utilized exclusively for the implementation of the Project in consultation with the Japanese experts referred to in II of the Annex.

IV. PROVISION OF SPECIAL MEASURES

For fostering the smooth implementation of the Project, in accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to supplement a portion of local cost expenditures for training of middle-level technicians and key-farmers and for execution of the improvement works of physical infrastructure.

V. TRAINING OF INDONESIAN PERSONNEL IN JAPAN

1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to receive at its own expense Indonesian personnel connected with the Project for technical training in Japan through the normal procedures under the Colombo Plan Technical Cooperation Scheme.
2. The Government of the Republic of Indonesia will take necessary measures to ensure that the knowledge and experience acquired by the Indonesian personnel from technical training in Japan will be utilized effectively for the implementation of the Project.



VI. SERVICES OF INDONESIAN COUNTERPART AND ADMINISTRATIVE PERSONNEL.

1. In accordance with the laws and regulations in force in the Republic of Indonesia, the Government of the Republic of Indonesia will take necessary measures to secure at its own expense the necessary services of Indonesian counterpart and administrative personnel as listed in IV of the Annex.
2. The Government of the Republic of Indonesia will allocate the necessary number of suitably qualified personnel corresponding to each Japanese expert to be dispatched by the Government of Japan as specified in II of the Annex for the effective and successful transfer of technology under the Project.

VII. MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE REPUBLIC OF INDONESIA

1. In accordance with the laws and regulations in force in the Republic of Indonesia, the Government of the Republic of Indonesia will take necessary measures to provide at its own expense
 - (1) Land, buildings and facilities as listed in V of the Annex:
 - (2) Supply or replacement of machinery, equipment, instrument, vehicles, tools, spare parts and any other materials necessary for the implementation of the Project other than those provided through JICA under III above;

(3) Transportation facilities and travel allowance for the official travel of Japanese experts within the Republic of Indonesia; and

(4) Suitably furnished accommodations for the Japanese experts and their families.

In addition, all equipment and machinery available at the Project site may be used for implementing the Project.

2. In accordance with the laws and regulations in force in the Republic of Indonesia, the Government of the Republic of Indonesia will take necessary measures to meet:

(1) Expenses necessary for the transportation of the Equipment within the Republic of Indonesia as well as for the installation, operation and maintenance thereof;

(2) Customs duties, internal taxes and any other charges, imposed on the Equipment in the Republic of Indonesia; and

(3) All running expenses necessary for the implementation of the Project.

VIII. ADMINISTRATION OF THE PROJECT

1. The Secretary General of the Ministry of Agriculture will bear overall responsibility for the implementation of the Project.

2. The Secretary General of the Ministry of Agriculture will appoint the Project Director (Director, Bureau of Planning of the Ministry of Agriculture) whose responsibility is to administrate and manage the matters of the Project.
3. The Secretary General of the Ministry of Agriculture will appoint the Sub-Project Director (Head, Regional Office of Southeast Sulawesi, Ministry of Agriculture) whose responsibility is to implement the daily work of the Project.
4. The Japanese Team Leader will provide necessary recommendation and advice on technical and administrative matters concerning the implementation of the Project to the Project Director and Sub-Project Director.
5. The Japanese experts will give necessary technical guidance and advice to the Indonesian counterpart personnel on matters pertaining to the implementation of the Project.
6. For the effective and successful implementation of the Project, a Joint meeting and a Coordination meeting will be established with the function and composition as referred to in VI of the Annex.

IX. CLAIMS AGAINST JAPANESE EXPERTS

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

X. MUTUAL CONSULTATION

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

XI. TERM OF COOPERATION

The duration of the technical cooperation for the Project under this Attached Document will be five (5) years from March 1, 1991 to February 29, 1996.



A N N E X

I. MASTER PLAN

The Government of Indonesia is trying to establish the appropriate methods of rural and regional development which is useful for the promotion of the "Integrated Agricultural and Rural Development Plan in Southeast Sulawesi" in line with GERSAMATA Program, and to the balanced regional development and poverty alleviation which occupies important positions in the "5th Five-Years National Development Plan" (REPELITA V) of Indonesia, and the Japanese Technical Cooperation will be implemented to assist on this trial.

1. Objectives

The Project will be carried out for the purpose of introducing the knowledge and technology for the appropriate agricultural and rural development in low developed regions. It is based on the natural and social conditions in rural area, aiming at the increase of farmers' income and the improvement of their living standard by the higher productivity and the diversification of agricultural production.

2. Activities of Technical Cooperation

Technical Cooperation will be implemented in line with the following activities.

The objective area of the activities (the Project site) shall be selected from the rural area of Southeast Sulawesi Province, which shall be developed as "Model Villages" for the surrounding regions. And the farmers in the area shall participate in the activities, being led by

both the Japanese Experts and the Indonesian Counterpart personnel.

(1) Planning of the integrated agricultural and rural development

- Land use plan, cultivation and farming plan
- Agricultural and rural infrastructure development plan

(2) Development of agricultural and rural infrastructure

- Basic agricultural infrastructure
- Agricultural and rural facilities

(3) Demonstration of cultivation and farming techniques

- Paddy
- Secondary food crops
- Estate crops

(4) Strengthening of farmers' group

Strengthening of farmers group aiming at effective water management, maintenance of agricultural infrastructure and planning of appropriate farming activities, etc.

(5) Training of regional and provincial government officials, extension workers and key farmers

II. JAPANESE EXPERTS

1. Team Leader
2. Coordinator
3. Experts in the field of :

- (1) Regional planing
- (2) Agricultural and rural infrastructure
- (3) Construction and land reclamation
- (4) Farming guidance
- (5) Operation and maintenance of machinery
- (6) Farmers' group strengthening

Note : One (1) field of Expert is covered by Team Leader concurrently.

Short-term Experts are dispatched when necessity arises for the smooth implementation of the Project.

III. LIST OF THE ARTICLES TO BE PROVIDED BY THE GOVERNMENT OF JAPAN

1. Construction machinery and materials
2. Agricultural machinery, tools and materials
3. Instruments and materials for the training activities
4. Vehicles and Motorcycles
5. Other necessary equipment and materials

IV. INDONESIAN COUNTERPARTS AND ADMINISTRATIVE PERSONNEL

1. Project Director
2. Sub-Project Director
3. Assistant Sub-Project Director (Administration)
4. Counterpart Personnel in the fields of :

- (1) Regional planning
- (2) Agricultural and rural infrastructure
- (3) Construction and land reclamation
- (4) Farming guidance

- (1) to formulate the Annual Work Plan of the Project in line with the Tentative Schedule of Implementation formulated under the framework of this Record of Discussion:
- (2) to review the overall progress of the technical cooperation program as well as the achievements of the above mentioned Annual Work Plan:
- (3) to review and exchange views on major issues arising from or in connection with the Technical Cooperation Program:
- (4) to monitor and evaluate the project activities, which will be conducted at least once a year and whenever necessity arises.

The composition of the meeting will be as follows:

Indonesian side

- Representative of Bureau of International Cooperation, the Ministry of Agriculture
- Representative of Bureau of Agriculture and Irrigation, the National Development Planning Agency (BAPPENAS)
- Representative of Bureau of International Technical Cooperation, Cabinet Secretariat
- The other members may be appointed by the Director of Bureau of Planning, the Ministry of Agriculture.



The composition of the meeting will be as follows.

Indonesian side

-Representative of the Board of Regional Development Planning (BAPPEDA)

-The other members may be appointed by the Head of Regional office of Southeast Sulawesi, the Ministry of Agriculture.

Japanese side

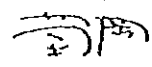
-Team Leader of Japanese Experts

-Coordinator of Japanese Experts

-Japanese Experts in the fields of:

- 1) Regional planning
- 2) Agricultural and rural infrastructure
- 3) Construction and land reclamation
- 4) Farming guidance
- 5) Operation and maintenance of machinery
- 6) Farmers' group strengthening

Note : One (1) field of Expert is covered by Team Leader concurrently.



3.2 Tentative Schedule of Implementation (TSI)

TENTATIVE SCHEDULE OF IMPLEMENTATION
FOR THE INTEGRATED AGRICULTURAL
AND RURAL DEVELOPMENT PROJECT
IN SOUTHEAST SULAWESI PROVINCE, INDONESIA

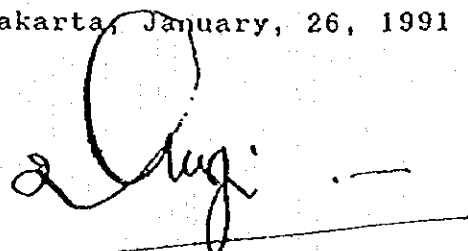
The Japanese Implementation Survey Team and the Indonesian Agencies concerned have jointly formulated the Tentative Schedule of Implementation for the Integrated Agricultural and Rural Development Project in Southeast Sulawesi Province (hereinafter referred to as "the Project") as annexed hereto.

This has been formulated on the basis of the Record of Discussions on the Japanese Cooperation for the Project signed between the Japanese Implementation Survey Team and the Agencies concerned of the Secretariat General, Ministry of Agriculture of the Republic of Indonesia and on the conditions that necessary budget will be allocated for the implementation of the Project by both sides, and that the above-mentioned Schedule is subject to change within the framework of the Record of Discussions when necessity arises in the course of implementation of the project.

Jakarta, January, 26, 1991

菊岡 洋人

Mr. Yasuto KIKUOKA
Leader,
Implementation Survey Team
Japan International
Cooperation Agency



Mr. Nusyirwan Zen
Secretary General,
Ministry of Agriculture,
Republic Indonesia

TENTATIVE SCHEDULE OF IMPLEMENTATION

I T E M	Fiscal Year					R e m a r k s
	1990	1991	1992	1993	1994	
1. ACTIVITIES OF THE TECHNICAL COOPERATION PROJECT						
1. Planning of the integrated agricultural and rural development						* Objective area (villages): Ranomeeto, Onevila, Palangga, Kineya, Laeya, Sabulakoa, Lalobao, Inpulu
1) Land use, cultivation and farming plan						
2) Agricultural and rural infrastructure development plan.						
2. Development of agricultural and rural infrastructure						
1) Basic agricultural infrastructure (Farm field, Irrigation canal, Farm road, etc.)						
2) Agricultural and rural facilities (Meeting hall, Dry yard, cattle fattening yard, Comunal well, etc.)						
3. Demonstration of cultivation and farming techniques						* Demonstration/Training farms shall be settled in Ranomeeto and Palangga.
1) Paddy						
2) Secondary food crops						
3) Estate crops						
4. Strengthening of farmer's group.						
5. Training of Regional and Provincial Government officials, Extension workers, and Key farmers						
1) Planning method of agricultural and rural development						
2) Farm management						
3) Cultivation techniques						
4) Farmer's group						
5) Others						

I T E M	Fiscal Year					R e m a r k s
	1990	1991	1992	1993	1994	
II. JAPANESE CONTRIBUTION						
1. Assignment of Experts						
1) Long-term assignment						
(1) Team Leader						
(2) Coordinator						
(3) Experts in the fields of :						
- Regional planning						
- Agricultural and rural infrastructure						
- Construction and land reclamation						
- Farming guidance						
- Operation and maintenance of machinery						
- Farmers' group strengthening						
2) Short-term assignment						
= Several Experts a Year						
= In the fields of Agricultural economics, Post harvest, Livestock, Soil analysis, Insects and pest control, etc. (Necessary fields are studied by Joint/Coordination meeting)						
2. Counterpart training in Japan						
3. Provision of equipment, machineries, and materials						
4. Special measures						
1) Financial assistance on the development of agricultural and rural infrastructure in objective area (villages)						
2) Financial assistance on the Training of Regional and Provincial Government officials, Extension workers, and Key farmers						
5. Others						
Expert in the field of Estate Crops						
						* Domestic (Indonesian) Expert shall be assigned

I T E M	Fiscal Year					R e m a r k s
	1990	1991	1992	1993	1994	
III. INDONESIA RESPONSIBILITIES 1. Assignment of Indonesian Counterpart and other personnel 1) Counterpart Personnel for Long-term Experts (1) Project Director (2) Sub-Project Director (3) Assistant Sub-Project Director (Administration) (4) Counterpart personnel in the field of: - Regional planning - Agricultural and rural infrastructure - Construction and land reclamation - Farming guidance - Operation and maintenance of machinery - Farmers' group strengthening 2) Counterpart Personnel for each field of Short-term Experts. 3) Counterpart Personnel in the field of Estate crops 4) Other necessary supporting staffs 2. Land, Buildings, and facilities 1) Project office 2) Land for reclamation 3) Land for construction of agricultural and rural facilities 4) Land for Demonstration/Training Farms 5) Shed for machineries 6) Others 3. Allocation of running expenses						* At least two counterpart personnel in each field * In Kendari * In objective area (villages) * In objective area (villages) * In Ranoneeto and Palangga

3.3 Indonesian Request on Dispatch of Experts in Agricultural Field

REPUBLIK INDONESIA

DEPARTEMEN PERTANIAN

Jl. Harsuno RM No. 3
Pasar Minggu
Jakarta 12550
Kotak Pos 83/12001/Kbygm

Telp. 782131 - 7804116

Telcx 44246 - 44332

Fax 783237

Jakarta, 12 January, 1991

Hr. Yasuo Kitano
Resident Representative, JICA
Jln. Thamrin 24, Jakarta
INDONESIA

No. : 25/B.1/I/1991

Staf	1	1	1	1
	(2)	(1)		(1)

Dear Sir,

Re : Expert in short term and long term for
Integrated Agricultural and Rural Development in
South East Sulawesi


The summary report of long term survey of the project type technical cooperation for the Integrated Agricultural and Rural Development Project in South East Sulawesi has been conducted by JICA. The team has formulated a detail project preparation including dispatch of long term and short term experts.

Regarding to the goal of the project, i.e., to establish a package program model deals with increasing standard of living for the target groups in the rural area, it is appropriate if there is a continuous activities focusing on monitoring, evaluation, and a policy analysis study. It is therefore, a long term expert in Agriculture Economist, a short term in Cocoa and Cashew nut Specialists are necessary needed. Consequently an addition of one long term experts in agriculture economist, and two short term experts in specific commodities are proposed to be involved to the project.

Attached a list of activities would be done during his assignment.

Thank you for your kind cooperation.

Your sincerely


Misal Kasryno
Head, Bureau of Planning
Ministry of Agriculture

cc :
Dr. Ir. Alirahman,
Head, Agriculture and Irrigation
Bureau, Bappenas.

Hr. H. SATO
JICA Experts for Promotion of Major Food Crops
Program, Bureau of Planning MOA

List of Activities

Base on short and long term objectives of the project, the activities would be done by the Agriculture Economist Specialist, Cashew nut and Cocoa Specialists as follows :

Agriculture Economist

- 1). To collect and analyze data of social economic condition of the target groups, (in and out of the project area).
The duration could be quarterly, sixmonthly and annually
- 2). To monitor and evaluate the project activities such as : the progress of project in each desa
- 3). To plan and establish small and medium scale enterprises by the target groups in order to develop of agribusiness
- 4). To review the achievement of the project in order to ensure the goal of the project (increase standard of living for target group) related the impact of project in line of multiplier in social economic aspect
- 5). To prepare sixmonthly report and annually in line the national workshop together with steering committee and would be presentated at national level
- 6). Other activities related to goal of the project

Cashew nut and Cocoa Specialists

- 1). To plan appropriate cropping pattern and diversification pattern in order to develop cashew nut and cocoa commodities in upland area. Integrated Pest Management should be taken in to account in designing those patterns.
- 2). To prepare the recommendation for the commodities alternative which will be developed in project site.
- 3). To design technology package start from cultivation to post harvest.
- 4). Other activities related to develop in cashew nut and cocoa in project area.

3.4 Japanese Response to the Request on the Experts in Agricultural Field

Comments and Plan of Japanese side about the cooperation on Agricultural Economics

1. Conditions

As the result of Long-term Survey for the Integrated Agricultural and Rural Development Project in Southeast Sulawesi Province, it has been recommended that Seven (7) Long-term Japanese Experts should be dispatched to attain the objectives of the Project. And the fields of them are as follows.

- 1) Leader (Regional Planning)
- 2) Coordination
- 3) Agricultural and Rural Infrastructure
- 4) Construction and Land reclamation
- 5) Farming Guidance
- 6) Operation and maintenance of machinery
- 7) Farmers' group strengthening

At the end of, and after finished the survey, the Indonesian side requested to the survey team or to the JICA Indonesia office that an Expert on Agricultural Economics should also be dispatched as Long-term.

To answer for the request of this, the Japanese side reconsidered about the necessity and possibility to dispatch a long-term expert on Agricultural Economics, and summarized the opinions and an adaptable plan to cooperate in the field.

2. Opinions

The final target of this Project is to contribute to the establishment of "Model Package Program" which is adaptable for the promotion of agricultural and rural development in rural area of Indonesia.

From this point, it is very important to monitor and evaluate the effects of the project activities : if it has really improved the farm management and rural economic conditions of the Project area, and if it is adaptable for the development plans for the other regions.

But there are some points to be considered to decide the way of Japanese cooperation for monitoring and evaluation.

- ※ Study on ③ would be done based on the periodical (every three months of) data collection by the counterpart personnel.
- ※ The results of the study on ①, ③ shall be summarized and reported to the Joint committee.
- ※ Japanese side try to dispatch the same personnel as short-term experts ① - ③, as many times as possible.

3.5 Terms of Reference on Local Energy Training provided to incorporate to this project

TERMS OF REFERENCE ENERGY PLANNING FOR SUSTAINABLE AGRICULTURAL AND RURAL DEVELOPMENT

I. JUSTIFICATION

The major objectives of agricultural development include

1. To improve and maintain food self-sufficiency,
2. To increase income and improve equity in income distribution among individuals and regions,
3. To improve nutritional levels of the population,
4. To expand employment opportunities through programmes of sustainable agricultural and rural development.

Energy is a vital input in the fulfillment of all these objectives, besides that energy has also become a critical input, and a major constraint in sustainable agriculture and rural development. Commercial energy shortages, combined with the "other energy crisis", caused by the continued dependence of the rural people on the rapidly declining non-commercial biomass resources of firewood, crop waste and manure, have led the rural areas the hardest.

Energy in rural areas is used mainly for household consumption. These household energy needs mostly are met by "non-commercial" energy sources. Non-commercial energy forms are out side the planning process, even if awareness exists in conserving their resource base the rural people often have no other alternative for their survival.

Increasing agricultural and non-agricultural activities in rural area may also require commercial energy as a critical input. Therefore, there is a close relationship between the prevention of the destruction of ~~the~~ the environment due to indiscriminate use of non-commercial energy sources, and utilization of commercial energy for improving productivity, creating employment and increasing income in rural areas.

There is a marked variation in the specific end-uses and energy forms used from region to region which representing different agro-climatic and eco-systems within a country. This brings out the need for implementing energy assessment and planning for sustainable agriculture and rural development, not only at the national or macro levels, but also at the decentralized and micro levels.

Such micro-level area-based integrated planning would also have to take into account socio-cultural and economic variables, their relationship to the existing and desired patterns of energy consumption as well as environmental constraints in the micro region.

Area-based micro-level integrated planning for meeting rural energy needs for subsistence and development, would therefore have to include, not only renewable energy resources which may be obtained locally, but also various commercial energy sources, including electricity, petroleum products and coal, required for productive agricultural and non-agricultural activities for economic development of the rural region.

II. OBJECTIVES

To develop a framework for integrated rural energy planning and assessment in order to meet the energy requirements for sustainable agriculture and rural development, with the lowest possible cost to the economy and the environment.

III. THE SCOPE OF THE PROJECT

The activities in preparing area based energy plans are as follows :

a. Selection of the Area :

The size of the area has to be large enough to bring out the inter relationship between development programmes and energy requirements for subsistence and production, and to justify the building up of a decentralized data base for planning process. A collection of appropriate number of villages which have specific ecological characteristics may be more suitable, especially if it also coincides with a local administrative unit.

b. Rural Energy Surveys

This surveys will provide the data & information about energy consumption pattern in that region for different end-uses either for domestic consumption or productive activities, and also an initial assessment of available energy resources as well as their technologies. During the survey, the needs priorities and socio-cultural preferences of the intended rural beneficiaries are also assessed.

IV. Institutional Framework

The Secretariat General, Ministry of Agriculture will take the overall responsibility of coordination in building up integrated rural energy plan for sustainable agricultural and rural development. Related Directorate General and Agency within MOA, Directorate General of New Energy, National Planning Agency, Ministry of Industry and Ministry of Home Affairs will be the supporting agencies.

At regional level the agencies which will be involved in working out this integrated planning are :

1. Regional office of MOA
2. Provincial Services of Food Crops, Estate Crops & Livestock
3. Provincial Service of Ministry of Mining & Energy
4. Provincial Service of Ministry of Industry
5. Local Government offices concerned
6. Research & Development organization.
7. Private Sector organizations.

3.6 Address on the Signing Ceremony of the Record of Discussion and Press-Release Paper

THE SECRETARY GENERAL OF THE MINISTRY OF AGRICULTURE
THE REPUBLIK OF INDONESIA

ADDRESS ON THE SIGNING CEREMONY OF THE RECORD OF DISCUSSIONS BETWEEN THE GOVERNMENT OF JAPAN AND THE GOVERNMENT OF INDONESIA ON TECHNICAL COOPERATION FOR THE INTEGRATED AGRICULTURAL AND RURAL DEVELOPMENT PROJECT IN SOUTHEAST SULAWESI

- The Honorable Representative of the Government of Japan,
- Mr. Yasuo Kokuoka, Leader of the Implementation Survey Team JICA,
- Other members of Implementation Survey Team of The Japan International Cooperation Agency,
- Distinguished guests, Ladies and Gentlemen.

At the outset allow me to express my sincere gratitude for your kind attention to attend this simple but very important ceremony, held at this Headquarter of the Ministry of Agriculture. Let me begin my brief speech by welcoming all our distinguished guest most warmly.

It is a great pleasure for me at this moment to be given the honour to sign the Record of Discussions as prepared by both the Japanese and Indonesian senior officials regarding project on "Integrated Agricultural and Rural Development Project in Southeast Sulawesi".

You may wish to note that eighty percent of our population are, in one way or another, related to agriculture in their daily endeavor. Around sixty percent of them are directly involved in

agricultural production activities. Furthermore, agricultural sector still play an important role in the gross domestic product formation which contributes about twenty eight percent. For these reasons, we strongly believe that efforts toward improvement of the welfare of the rural people cannot be separated from the agricultural sector development undertakings.

I am pleased to also note that the new integrated approach to agricultural and rural development to be implemented through this project is expected to contribute a great deal toward the improvement of the rural people's welfare. The term "integrated" convey the idea that development of rural area should be based on the resource base potential of the region.

This implies a complete development of all aspects of production processes, infrastructure, procurement of inputs, marketing, and institutional supports.

Distinguished guest,
Ladies and gentlemen,

We are currently in the midst of the implentation of the fifth five years development plan. As you may be aware, the government has decided that special emphasize and high priority be given to the development of the eastern part of Indonesia. In this regard agriculture and rural development is essential for at least two reasons. Firstly, in general this region is still relatively less

developed while at the same time it posses potential natural resources waiting to be developed. Secondly, majority of the population in the region depend heavily on agriculture as their main source of income. The so called Southeast Sulawesi "GERSAMATA" program is in its nature an integrated approach to the development and it has been properly formulated. Therefore to my views, the selection of several villages in Southeast Sulawesi as the location for this project activities is very appropriate.

With regard to the implementation of this project, I would like to emphasize that it should be considered as part of our continous efforts toward the succesfull implementation of the national agricultural development undertaking. I therefore wish to express my earnest hope that all agencies concerned should actively participate and closely cooperate in all stages of project activities including planning, implementation, monitoring as well as in the preparation of the future programmes of the project. In particular, I wish to request the kind cooperation of the provincial government of Southeast Sulawesi to optimize the benefits of having the project in this province.

Distinguished guest,
Ladies and gentlemen,

In conclusion, on behalf of the Government of Indonesia, I would like to extend our appreciation to the Government of Japan for their generous assistance and cooperation render through this

project. I am looking forward to the successful implementation of the project and to the ever continuous mutual cooperation between both countries.

To our Distinguished guest, the Japanese Experts delegation which will depart to Tokyo soon after this signing ceremony, may I wish you a safe journey home.

I Thank you.

Arrigato Gozaimas.

Secretary General,
The Ministry of Agriculture

Ir. Nusyirwan Zen

PRESS-RELEASE

INFORMATION AND CULTURAL OFFICE
EMBASSY OF JAPAN
24, JL. M.H. THAMRIN
TEL. 324308
JAKARTA PUSAT

Jakarta, January 26, 1991

JAPAN ASSISTS INTEGRATED AGRICULTURAL AND RURAL DEVELOPMENT
PROJECT IN SOUTHEAST SULAWESI

1. The Government of Japan decided to extend the technical assistance for "Integrated Agricultural and Rural Development Project" in Southeast Sulawesi. Basic document was signed today between Mr. Yasuo Kikuoka, the leader of implementation survey team of Japan International Cooperation Agency (JICA) and Ir. H. Nusyriwan Zen, the Secretary General of the Ministry of Agriculture.
2. The technical assistance which will start from March 1991 for five years, aims at introducing appropriate technology to the rural areas for agricultural and rural development. The project is expected to improve the farmer's living standard through achieving higher productivity and diversification of agricultural products.
3. The components of the project are:
 - (1). planning of land use and farming
 - (2). improvement of infrastructure,
 - (3). demonstration of farming techniques,
 - (4). strengthening of farmers' organizations and
 - (5). training of local government officials, and key farmers.

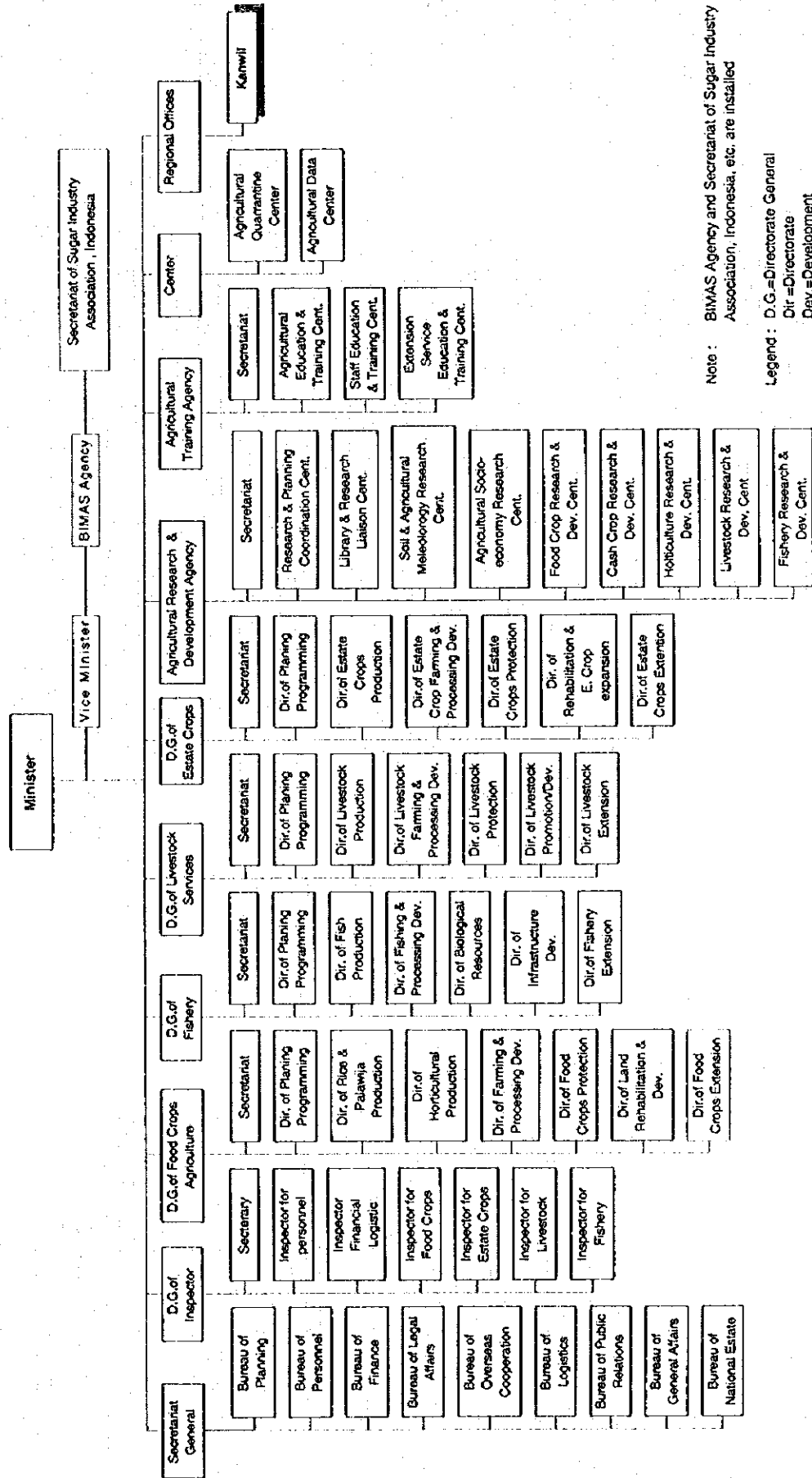
The project site will be selected among the rural areas of Southeast Sulawesi and will be developed as "Model Village". The farmers in the area are expected to participate in the activities supervised by the Japanese and Indonesian experts.

4. Japan will send several experts for:

- (1). agricultural and rural development planning
- (2). land reclamation and improvement of rural infrastructure,
- (3). operation and maintenance of machinery, and
- (4). strengthening of farmers' group.

Japan will also donate construction and agricultural machinery, instruments and materials for training activities and vehicles.

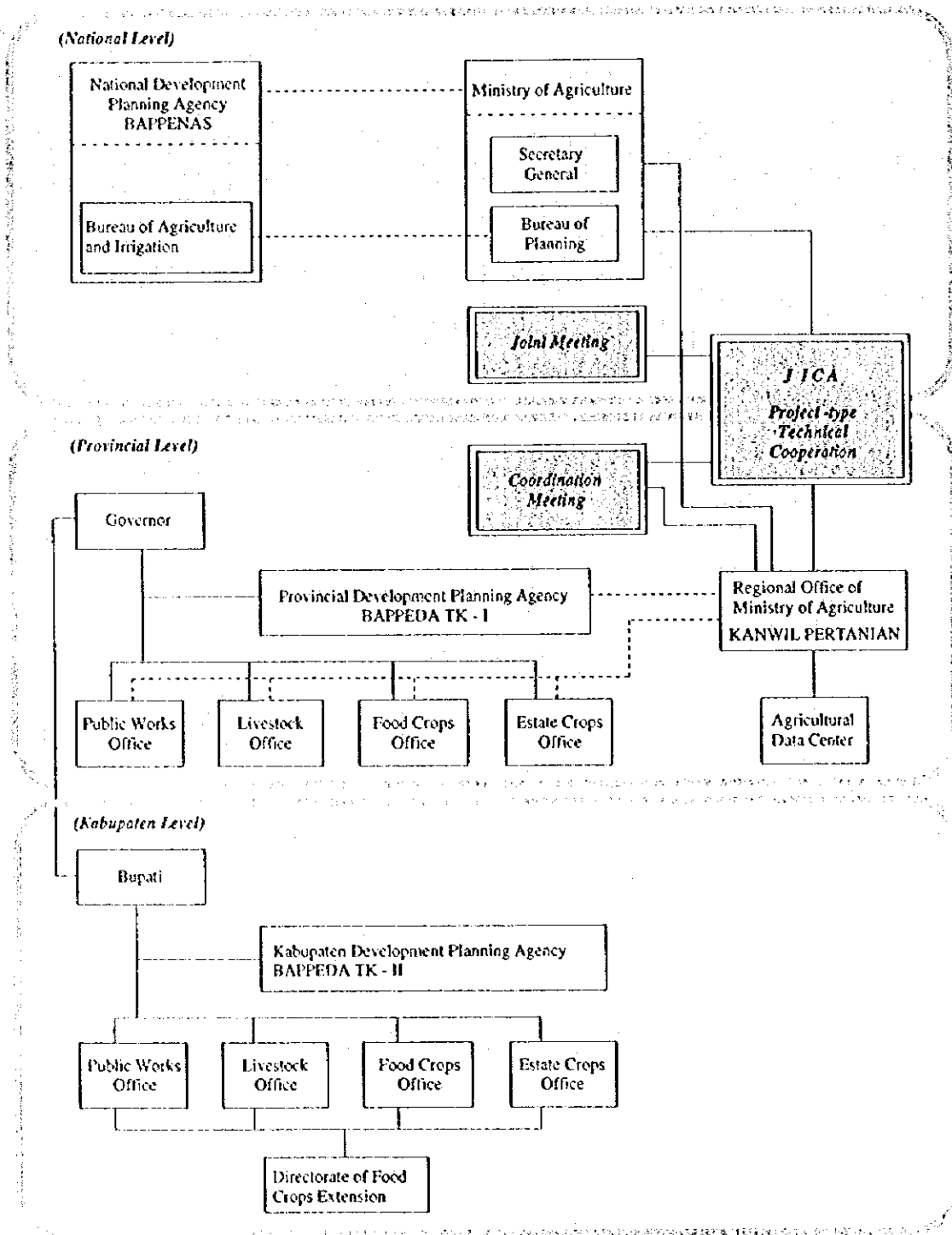
4. Organization Chart (Indonesian Side)



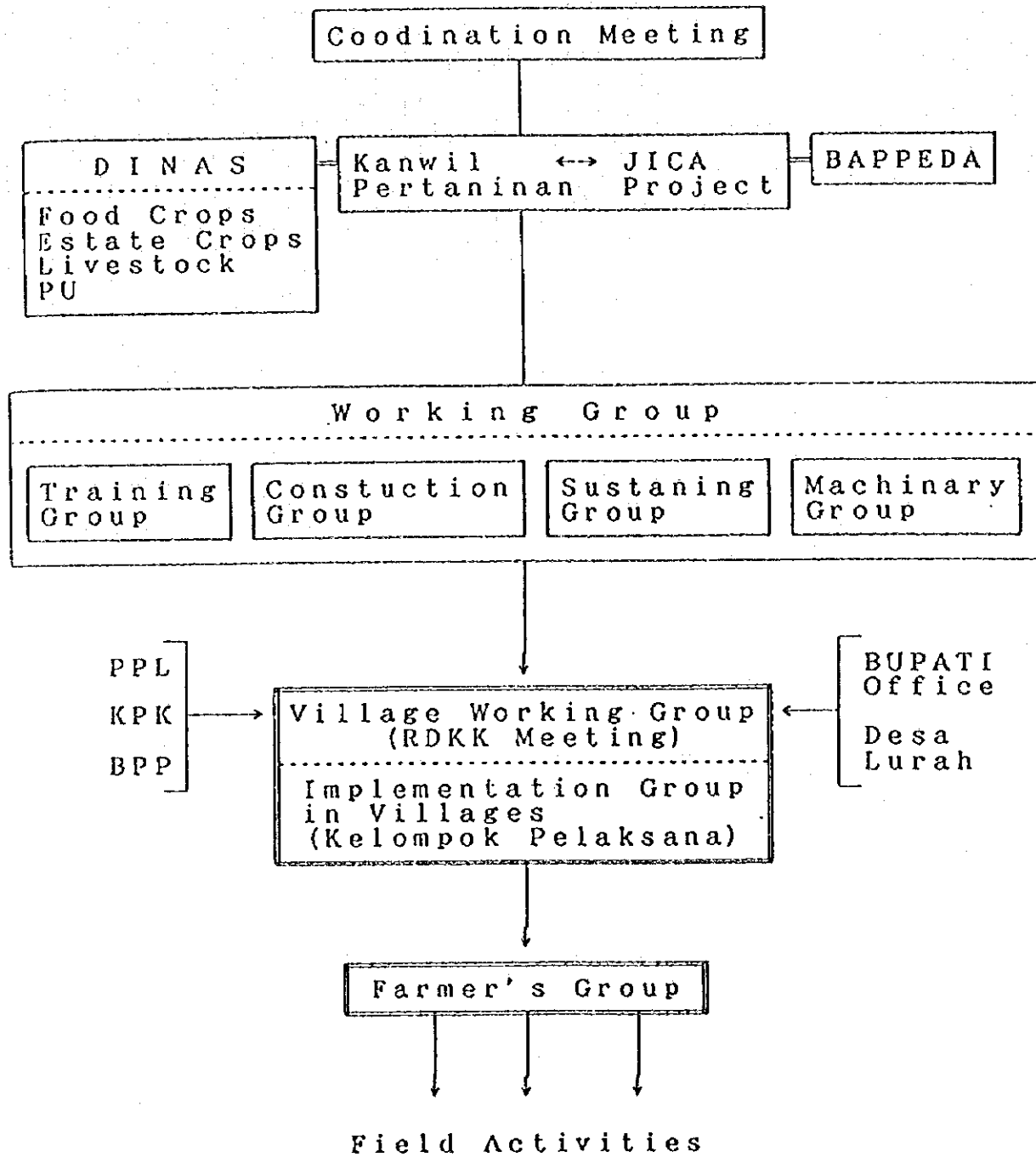
Note : BIMAS Agency and Secretariat of Sugar Industry Association, Indonesia, etc. are installed

Legend : D.G.=Directorate General
 Dir.=Directorate
 Dev.=Development
 Cent.=Center

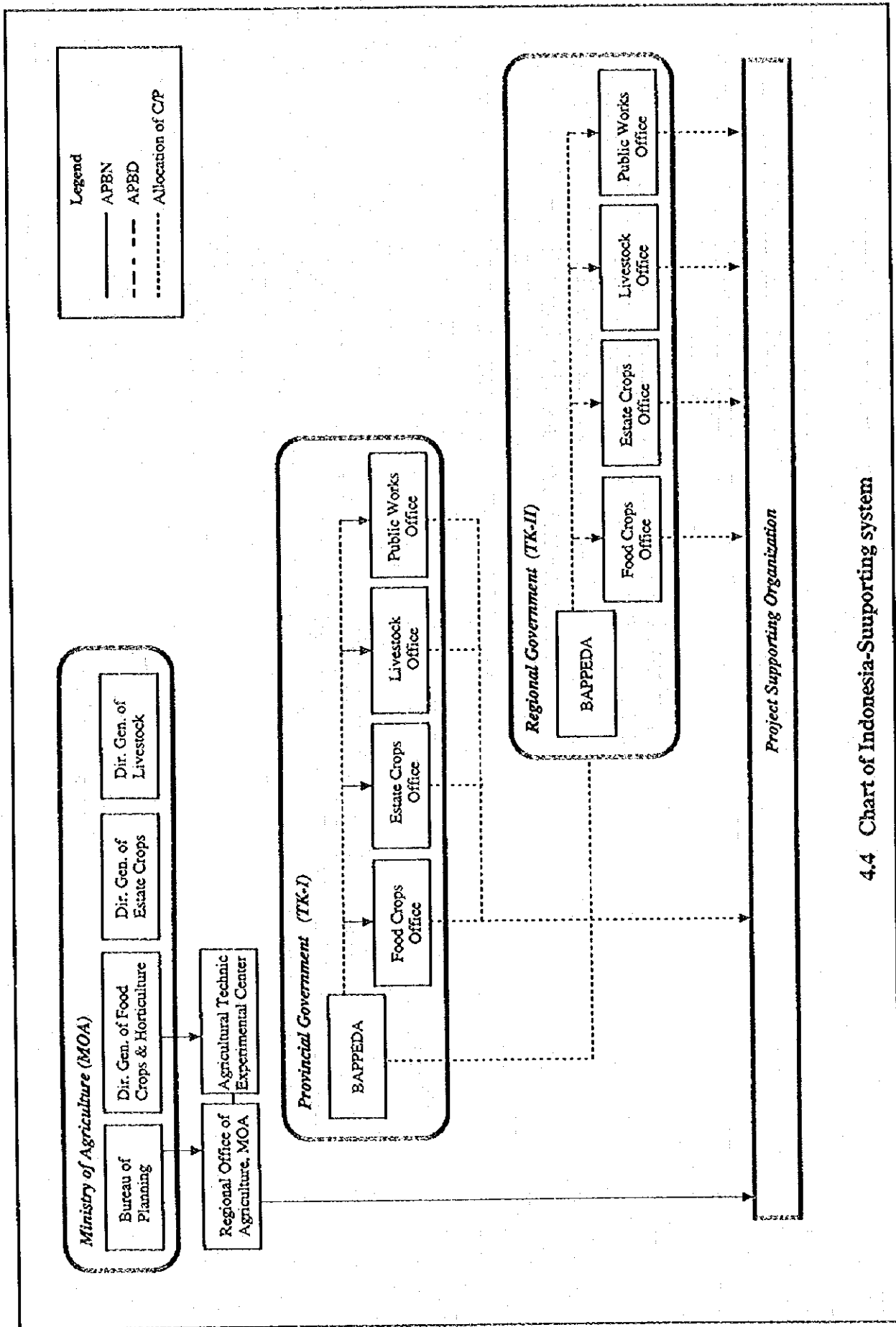
Fig.4.1 Ministry of Agriculture (MOA)



4.2 Organization for Project Implementation (National, Provincial and Kabupaten Level)



4.3 Flowchart of Project Activities



4.4 Chart of Indonesia-Suporting system