

APPENDIX

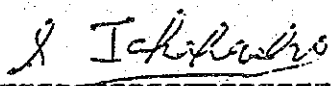
APPENDIX 1

MINUTES OF MEETING

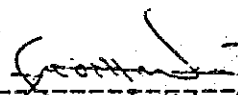
MINUTES OF DISCUSSIONS
ON
WATER SUPPLY PROJECT RELATED TO ICARA II
IN
DEMOCRATIC REPUBLIC OF SUDAN

In response to the request made by the Government of Democratic Republic of Sudan on Water Supply Project Related to ICARA II (hereinafter referred to as "the Project"), the Government of Japan has sent, through Japan International Cooperation Agency (hereinafter referred to as "JICA"), a team headed by Mr. Shoji TAKAHASHI, Manager of Rokkoh-san Management Office, Water Supply Bureau, Kobe City Government, to conduct a basic design study from 25th November to 19th December 1985. The team has carried out field survey, held a series of discussions and exchanged views with the Sudan authorities concerned. As conclusion of the study and discussions, both parties have agreed to recommend to their respective Governments to examine the results of the study attached herewith (ATTACHMENT) towards the realization of the Project.

8th December, 1985
Khartoum.



(Mr. Shoji TAKAHASHI)
Leader, Basic Design
Study Team, JICA



وزارة الداخلية
(Mr. Hassan Attia Musa)
Commissioner For Refugees
Ministry of Interior
OF INTERIOR
For Refugees

A T T A C H M E N T

1. Both parties agreed to reconfirm the Minutes of Discussions which was mutually signed on August 13, 1985.
2. The area of the Project is Kassala Province of East Sudan, including Kassala town.
3. The purpose of the Project is as follows:
 - (1) construction of new bore holes
 - (2) rehabilitation of existing bore holes
 - (3) rehabilitation of water supply facilities in Kassala town.
4. Responsible organization in the Government of Sudan for completion of the Project is Ministry of Interior, Commissioner of Refugees Office.
5. The Sudan authorities concerned has accepted Japan's grant aid system for implementation of the Project explained by the basic design study team, which includes principles of use of Japanese consultant firm(s) and Japanese general contractor(s).
6. The Sudan authorities concerned will take necessary measures listed in Annex on the condition that the grant aid by the Government of Japan is extended to the Project.

(5)

e.

A N N E X

Following arrangements are to be taken by the Government of Sudan

1. To provide necessary data and information for basic design, detail design and construction
2. To secure land for the wells and other water supply facilities as needed before the start of the construction
3. To undertake incidental civil works such as planting and fencing, if needed
4. To provide the space necessary for temporary offices, working areas, stock yards and others
5. To use properly the facilities constructed and equipment purchased under the grant aid
6. To ensure prompt unloading, tax exemption and custom clearance at ports of disembarkation in Sudan and prompt internal transportation therein of the products and related equipment purchased under the grant aid
7. To exempt Japanese nationals engaged in the Project from custom duties, internal taxes and other fiscal levies which may be imposed in Sudan and with respect to the supply of the related goods and services under the verified contracts
8. To accord without delay to Japanese nationals whose services may be required in connection with the supply of the related goods and services under the verified contracts such facilities as may be necessary for the entry into Sudan and their stay therein for the performance of their work

9. To bear all the expenses, other than those to be borne by the grant aid

(7)

(8)

APPENDIX 2

LIST OF THE BASIC DESIGN STUDY TEAM MEMBER

List of Members of the Basic Design Study Team

Leader;	Mr. Shoji Takahashi, Director Rokkosan Water Control Office Bureau of Water Supply Kobe City Government
Project Coordinator;	Mr. Michimasa Numata Grant Aid Planning and Survey Department Japan International Cooperation Agency
Planning Engineer;	Mr. Akihiko Togo Pacific Consultants International
Facility Engineer;	Mr. Kiyoshi Nakahara Pacific Consultants International
Equipment Engineer;	Mr. Ichiro Makuta Pacific Consultants International

APPENDIX 3

ITINERARY

Itinerary of the Basic Design Study

<u>No. of Days</u>	<u>Date</u>	<u>Location</u>	<u>Item</u>
1	Nov. 25	Tokyo	Traveling
3	Nov. 27	Khartoum	"
4	Nov. 28	"	Meeting at Embassy of Japan
5	Nov. 29	"	Internal Meeting
6	Nov. 30	"	Meeting at COR
7	Dec. 1	Kassala	Traveling
8	Dec. 2	"	Meeting at COR, PWG
9	Dec. 3	"	Site Survey
10	Dec. 4	Gedaref	Meeting at COR and Field Trip
11	Dec. 5	"	Field Investigation
12	Dec. 6	"	"
13	Dec. 7	Kassala	Meeting at PWC and RWC
14	Dec. 8	"	Meeting at NWC
15	Dec. 9	"	"
16	Dec. 10	Khartoum	Traveling
17	Dec. 11	"	Meeting at COR and NWC
18	Dec. 12	"	Meeting at UNDP, IBRD
19	Dec. 13	Khartoum	Internal Meeting
20	Dec. 14	"	Meeting at COR and NWC
21	Dec. 15	"	"
22	Dec. 16	"	"
23	Dec. 17	"	Traveling
24	Dec. 12	Paris	Traveling
25	Dec. 19	Tokyo	"

APPENDIX 4

LIST OF PERSONNEL VISITED

List of Personnel Visited

1. Commissioner for Refugees Office (COR)

- (1) Mr. El Fadil Deap
Deputy Commissioner
- (2) Mr. Karar Mohmed Ahmed
Water Engineer (Counterpart)
- (3) Mr. Hassan Mohd Osman
General Project Manager, COR Showak Office
- (4) Mr. El Ferafi
Deputy Project Manager, COR Showak Office
- (5) Mr. Silman Osman
Water Engineer, COR Showak Office (Counterpart)
- (6) Mr. Mohamed Osman Ali
Project Manager, COR Kassala, Wad-Sherfay Settlement
Office
- (7) Mr. Tag Eisir
Deputy Manager, COR Kassala Office
- (8) Mr. Ismail Abraham
Assistant Manager, COR Gedref Office

2. National Water Corporation (NWC)

- (1) Mr. Lotfi Wahdan
General Director
- (2) Mr. El Hag El Taib
Assistant General Manager
- (3) Mr. Omer Musa
Head of Supply & Store Section

3. United Nations Development Programme (UNDP)

- (1) Mr. Agdul Ghavour
Assistant Resident Representative

4. Regional Government of Eastern Sudan

- (1) General Mahadi Osman
Governor
- (2) Mr. Mohamed Hussein
Director General,
Rural Water Administration
- (3) Mr. Osman Sidding Muslafa
Drilling Engineer,
Rural Water Administration
- (4) Mr. Hassan Abd El Raffman
Regional Manager,
Urban Water Administration

APPENDIX 5
ECONOMIC INDEX OF SUDAN

SUDAN - COUNTRY DATA

ECONOMIC INDICATORS

<u>GROSS DOMESTIC PRODUCT IN 1983/84</u>	<u>ANNUAL AVERAGE RATE OF GROWTH</u> (%, Constant prices)			
	<u>US\$ Min</u>	<u>%</u>	<u>1974/75-1978/79</u>	<u>1978/79-1983/84</u>
GDP at Market Prices	6,288.0	100.0	3.6	1.7
Gross Domestic Investment	870.0	13.8	0.6	-0.4
Gross National Saving	224.3	3.6	13.1	-10.0
Current Account Balance	-646.0	10.3	0.7	4.1
Exports of Goods, NFS	877.0	13.9	0.7	4.1
Imports of Goods, NFS	1,668.0	26.5	0.2	4.0

OUTPUT 1/, LABOR FORCE 2/ AND PRODUCTIVITY IN 1983/84

	<u>Value Added</u>		<u>Labor Force</u>		<u>V.A. Per Worker</u>	
	<u>US\$ Min.</u>	<u>%</u>	<u>Min.</u>	<u>%</u>	<u>US\$</u>	<u>% (of average)</u>
Agriculture	1,684.4	29.7	4.92	78.0	342	23.1
Industry	931.7	16.5	0.63	10.0	1,479	164.7
Services	3,051.4	53.8	0.76	12.0	4,015	447.1
Total	5,667.5	100.0	6.31	100.0	898	100.0

GOVERNMENT FINANCE

	<u>Central Government - 1983/84</u>	
	<u>(Lsd. Min.)</u>	<u>% of GDP</u>
Current Receipts	1,469	14.7
Current Expenditure	1,300	13.0
Current Surplus	169	1.7
Capital Expenditures	483	4.8
Unallocated Expenditures 3/	366	3.7

MONEY, CREDIT AND PRICES

	<u>79/80</u>	<u>80/81</u>	<u>81/82</u>	<u>82/83</u>	<u>83/84</u>
	<u>(million Lsd outstanding and period)</u>				
Money Supply	1,047.5	1,445.2	1,899.9	3,151.8	3,151.8
Bank Credit to Central Government (net)	719.0	914.5	848.7	677.2	775.4
Bank Credit to Private Sector and Parastatals	814.3	1,118.6	1,560.9	2,229.6	2,585.7
	<u>(percentages)</u>				
Annual percentage changes in:					
Consumer Price Index 4/	25.9	24.3	26.8	30.6	28.1
Bank Credit to Central Government	9.0	27.2	-7.2	20.2	14.5
Bank Credit to Private Sector and Parastatals	24.7	37.4	39.5	42.8	16.0

1/ Factor Costs.

2? Labor force estimates are based on EPD's Social Indicators Data Sheet.

3/ Includes some capital expenditures by other public entities.

4/ Calendar Year.

APPENDIX 6

LIST OF UNHCR OFFICERS

UNHCR INTERNATIONAL STAFF IN THE SUDAN

BRANCH OFFICE KHARTOUM, P.O. Box 2560
Block 2, Sudanese/Kuwaiti Bldg.
Nile Avenue (immediately E. of R.C. Cathedral)

Tlx: 22431 HCR
Tel: (exchange)
74757, 81243, 81250

<u>NAME</u>	<u>NATIONALITY</u>	<u>FUNCTIONAL TITLE</u>
MORRIS, Mr. Nicholas	Australia	Representative
GERETY, Mr. Pierce	USA	Deputy Representative
ABU ZAYD, Ms. Karen	USA	Senior Programme Liaison Officer (COR)
AL ATTAR, Mr. Saad	Iraq	Protection Officer
AMAR, Ms. Meryem	Morocco	Public Information Officer
BOAFO, Mr. Kwame	Ghana	Programme Officer (South)
BOUTROUE, Mr. Joel	France	Assistant Programme Officer (JPO)(East)
CHORDI, Mr. Vincent	France	Programme Officer (Water) (JPO)
DUNKLEY, Mr. Glen	Canada	Senior Programme Officer
HALL, Ms. Janet	UK	International Secretary
HANLAN, Ms. Hope	Jamaica	Senior Administrative Officer
KING, Mr. Peter	UK	Associate Administrative Officer
LIECHTENSTEIN, Ms. Maria-Pia	Liechtenstein	External Affairs Officer
LINNER, Ms. Christina	Sweden	Associate Programme Officer (East)
MARCELINO, Ms. Luth	Philippines	Assistant Finance Officer
MELLANDER, Mr. Nils	Sweden	Logistics Consultant
MURRAY, Mr. Julian	UK	Programme Officer (West)
NAGASAKA, Mr. Kosutashi	Japan	Assistant Protection Officer (JPO)
OLATOKUNBO, Mr. Moshood	Nigeria	Social Services Officer
RIZWANULLAH, Mr. Mohammed	Bangladesh	Senior Finance Liaison Officer (COR)
RODRIGUEZ, Mr. Ernesto	USA	Programme Officer (East)
TERRELL, Ms. Vanessa	UK	Senior Administrative Clerk
TSUCHIDA, Mr. Yorchiro	Japan	Education Officer (JPO)
WARSAMA, Mr. Ali	Djibouti	Assistant Logistics Officer

SUB-OFFICE SHOWAK, Radio with UNHCR Khartoum
FIELD OFFICE GEDAREF, UNHCR/COR Compound. Telephone: Gedaref 3491.

MENNING, Mr. Michael	USA	Head, Sub-Office
BARCLAY, Ms. Ellen	USA	UNHCR/COR Nutrition Co-ordinator
DEBAYLE Mr. Jacques	France	Field Officer
DECOSTE, Mr. Harold	Canada	Field Officer (Wad el Hilewu)
DE LA MOTA, Mr. Jorge	Spain	Field Officer
FAZLI, Mr. Fazul	Pakistan	Field Officer (Hilat Hakuma)
FEIXAS-VIHE, Ms. Monserrat	Spain	Education Officer
FIFE, Ms. Margaret	UK	UNHCR/COR Community Health Advisor
FROHARDT, Mr. Mark	USA	Field Officer (Shagarab/Khashm el Girba)
GOUDSTIKKER, M. Jean-Michel	France	Field Officer (Wad Kowli)
GRISEWOOD, Ms. Elizabeth	UK	Administrative Secretary
HIGGINS, Ms. Margaret	UK	Field Officer (Wad Sherife)
KAENTRAKOOL, Mr. Sudang	Thailand	Programme Officer
LARSSON, Mr. Lars	Sweden	Operations Planning Advisor
LEMAITRE, Mr. Philippe	France	Field Officer (Kilo 26, Khashm el Girba, Karkora, Um Gargur)
MICHAELIS, Mr. Pierre	Switzerland	Emergency Programme Officer
MIHAJLOVIC, Mr. Nikola	Yugoslavia	Field Officer (Fau)
NESBIT, Dr. Richard	Australia	UNHCR/COR Health Advisor

NYIRENDA, Mr. Victor	Zambia	Programme Officer
ODASHIMA, Mr. Toshiro	Japan	Associate Programme Officer
PENA-GUZMAN, Mr. Fernando	Argentina	Field Officer (Um Rakuba)
QUARTIER, Mr. Jean	France	Logistics Officer
VIGNE, Mr. Piers	UK	Agriculturalist

SUB-OFFICE PORT SUDAN, P.O. Box 220. Telephone 5057. Radio with UNHCR Khartoum

Vacant		Head, Sub-Office
BHATTARAI, Mr. Pushkar	Nepal	Assoc. Programme Officer
WILKINSON, Ms. Zoe	UK	Asst. Logistics Officer

SUB-OFFICE JUBA, UNHCR/PMRA Compound. Telephone 2534. Radio with UNHCR Khartoum and Yei.

O'KEEFE, Ms. Margaret	Ireland	Head, Sub-Office
EGEH, Mr. Abdi	Somalia	Assoc. Programme Officer
ISLAM, Mr. Aminol	Bangladesh	UN Volunteer (Logistics)
KARANI, Mr. Philip	Kenya	Repatriation/Protection Officer
TVEDT, Mr. Terje	Norway	Programme Officer (JPO)

FIELD OFFICE YEI Radio with Juba.

JINADASA, Mr. Ariyavansa	Sri Lanka	Head, Field Office
PITTERMAN, Mr. Shelly	USA	Programme Officer (JPO)
SHRESTA, Mr. Madhukar	Nepal	UN Volunteer (Health Education)
ZAREEF, Mr. Abid Khan	Pakistan	Assist. Programme Officer (Logistics)

FIELD OFFICE EL GENEINA Radio with UNHCR Khartoum

MENEMENCIOLU, Mr. Ekber	Turkey	Head, Field Office
KAMIL, Mr. Abib O.	Somalia	Field Officer
KAVANAGH, Ms. Frances	Ireland	Administrative Assistant
SINGH, Mr. Juan	Malaysia	Associate Field Officer

FIELD OFFICE NYALA Radio with UNHCR Khartoum

AMANING, Mr. Kingsley	Ghana	Field Officer
LANGENKAMP, Ms. Johanna	Netherlands	Programme Officer (JPO)

APPENDIX 7

ASSISTANCE TO REFUGEES

Contributions to the UNHCR Sudan Emergency Programme
Cash and Kind as of 17.10.85

Eastern Sudan

I Contributions in response to the East Sudan element of the UNHCR Appeal for
Emergency Needs in Africa

	<u>US\$</u>
<u>A. Governments</u>	
Australia	556,100
Austria	183,486
Belgium	1,091,935
Canada	1,114,123
Denmark	2,238,961
Egypt	2,438
Finland	316,280
France	326,822
Federal Republic of Germany	5,289,500
Ireland	249,967
Italy	1,770,114
Japan	759,060
Luxembourg	70,175
Netherlands	688,422
New Zealand	331,207
Norway	1,145,865
Oman	557,700
Sweden	285,714
Switzerland	630,998
UK	4,330,249
USA	22,844,446

B. Intergovernmental Organizations

EEC 15,533,337

C. NGO and other donors

Africa Society of Japan (JAP)	50,000
Asahi Shimbun (JAP)	866,003
Association Blankets to Africa (JAP)	447,927
Austcare	110,965
Bandaïd (UK)	81,250
Caritas (FRG)	200,667
Churistu Rosen (JAP)	176,482
Danish Refugee Council (DAN)	8,636
Deutsche Stiftung (FRG)	69,378
Diakonischeswerk/BfdW (FRG)	356,389
Germanaid Baden (FRG)	72,817
Japan Times (JAP)	27,115
Mainichi Shimbun (JAP)	40,000
Norwegian Refugee Council (NOR)	100,000
Otsuka Pharmacent(JAP)	121,384
Soka Gakkai (JAP)	133,094
UN Association GBR (UK)	2,682
UN Association (JAP)	3,704

* Does not include WFP food contributions

	US\$
U. of S-California USA	473
WUSC (CAN)	62,500
Yomiuri Hikaul Osaka	809
Yomiuri Shimbun	289,160
24 Hour TV (JAP)	102,855
Private	37,134
UN African Emergency TF (UNO)	3,400
Total A, B, and C:	63,681,723

II Contributions outside appeal budget requirements

	US\$
France	85,789
Federal Republic of Germany	722,022
Japan	145,099
Sweden	888,889
Switzerland	3,552,174
United States of America	24,306
EEC (IGO)	2,225,000
Africa Society of Japan (JAP)	218,221
Association Blankets Africa (JAP)	4,466,130
Caritas (FRG)	13,627
Churitsu Roren (JAP)	9,289
Diakon.work/Bfdw (FRG)	13,627
Germanaid Baden (FRG)	9,836
Japan Times (JAP)	14,039
Operation Hope (NZL)	115,054
Truck & Country Club (FRG)	57,377
Yomiuri Shimbun (JAP)	221,617
Sub total	<u>12,782,096</u>
Grand Total for Eastern Sudan:	<u>76,463,819</u>

Western Sudan

III. Contributions in response to the West Sudan component of the UNHCR Appeal for Emergency needs in Africa

A Governments

Austria	45,872
Canada	659,764
Denmark	218,182
France	684,375
Federal Republic of Germany	1,318,793
Netherlands	70,423
Oman	102,300
Switzerland	775,976
U.K.	351,617
USA	822,427

B. Intergovernmental Organization:

	US\$
EEC	2,491,797

C. NGO's and other donors

Asahi Shimbun	255,319
Caritas (FRG)	16,469
JRCC (JAP)	18,130
Japan Times	9,615
Norwegian Refugee Council	100,000
US Artists of Africa	392,500
Überlebenshilfe (FRG)	3,250
Private	4,000
Vereinüberlebenshilfe	18,051
UN African Emergency TF (UNS)	94,000
Sub Total	8,352,860

IV Contributions outside appeal budget requirement:

France	200,000
Germanaid Baden	6,557
Sub Total	<u>206,557</u>
Grand Total for Western Sudan	<u>8,559,417</u>

Note: The above list of contributions does not include funds contributed directly by or to agencies in support of the programme sectors implemented by them, unless such contributions have been reported to UNHCR Headquarters contributions to the High Commissioner's programme. Most of the implementing agencies listed in Annex VI have made substantial contributions of their own resources.

APPENDIX 8

ASSISTANT ACTIVITY TO REFUGEES

ORGANISATIONS ASSISTING REFUGEES

<u>NAME</u>	<u>SECTOR OF ACTIVITY</u> <u>(key overleaf)</u>
<u>Eastern Sudan</u>	
American Refugee Committee	HE CD SA
CARE	AGR FD
Christian Outreach	HE
Comité Européen d'Aide aux Réfugiés (CEAR)	CD
Community Aid Abroad	HE
Concern	HE
Euro-Action Accord	AGR
Fellowship for African Relief (FAR)	HE
German Disaster Unit (THW)	WA
GOAL	HE
Help the Aged	HE
International Rescue Committee (IRC)	HE CD
Lalamba Association	HE CD SA
League of Red Cross and Red Crescent Societies	HE
Médecins sans frontières (MSF)	HE
Mercy Corps International	WA
Oxfam	WA
Radda Barnen	CD
Rissho Kosekai	HE
Save the Children Fund (UK)	HE
Save the Children Federation (USA)	HE
Sudanaid	CD SA
Sudan Council of Churches (SCC)	HE CD SA
Swedish Special Unit for Disaster Relief(SSU)	HE SE WA
Swiss Disaster Relief Corps (SDR)	Vehicle Workshop (Shcwak) HE SE WA
Swiss Red Cross	HE
Voluntary Service Overseas	CD
YMCA	HE
<u>Khartoum</u>	
International Rescue Committee	CD
YMCA	ED
<u>Port Sudan</u>	
CARE	WA FD
Euro-Action Accord	CD
LRCS	HE (South Tokar)
Ockenden Venture (UK)	CD SA
Sudanaid	HE
<u>Central Region</u>	
Islamic African Relief Agency (IARA)	FD HE
World Vision	FD

Southern Sudan

ACROSS	SE	ED	GR	CD	WA Domestic
Foreign Missionary Society of the Protestant Episcopal Church	SE	ED	AGR	CD	
GTZ	SE	HE	ED	AGR	CD
Lutheran World Service	SE	HE	ED	AGR	CD
Médecins sans Frontières (MSF)	HE				
Norwegian Church Aid (NCA)	SE	HE	ED	AGR	CD
WA					
OXFAM (UK)	WA				
Sudanaid	CD	(self-funded)			
Sudan Council of Churches	SA				

Western Sudan

ACROSS	SE	HE (Angitoki)			
German Emergency Doctors	HE	(Asernei)			
Goal	HE	(Foro Burunga)			
Islamic African Relief Agency (IARA)	HE	(Asernei)			
League of Red Cross and Red Crescent Societies	HE	(Beida area)			
MSF (Belgium)	HE				
OXFAM (UK)	HE	WA			
Save the Children Fund (UK)	SE	HE	FD (Umballa)		
Sudanese Red Crescent Society	HE	(Beida area)			

AGR	Agriculture
CD	Community development and income-generation
ED	Education
HE	Health Care (including supplementary feeding)
SA	Social services
SE	Settlement establishment
WA	Water supply
FD	Food distribution

APPENDIX 9

REQUIRED TIME DURATION FOR
DRILLING AND REHABILITATION OF BOREHOLES

1. Required Time Duration for Drilling of Boreholes

<u>Work Item</u>	<u>No. of Days</u>
Temporary Work	6
Drilling	17
Logging	2
Casing	4
Completion	3
Pump Test	4
Disassembling and Travel	3
TOTAL	39

2. Required Time Duration for Rehabilitation of Boreholes

<u>Work Item</u>	<u>No. of Days</u>
Temporary Work	1
Removal of Facilities	1
Sand Drain	2
Cleaning	3
Sand Drain	1
Pump Test	3
Installation of Machinery	1
Disassembling and Travel	1
TOTAL	13

APPENDIX 10

STAFF LIST OF KASSALA TOWN WATER SUPPLY

STAFF LIST OF KASSALA TOWN WATER SUPPLY

Technical Sections

<u>Job Description</u>	<u>Job No.</u>
Senior Water Engineer	1
Distribution Engineer	1
First Forman distr. mains	1
First Forman Resources	1
Water Meters Forman	1
New connection forman	1
Pump Stations Chargehand	1
Distribution mains Chargehand	1
Water Meters Insp. & maing Chargehand	1
" " " Leading artizan	2
Distribution mains leading "	4
Pump Operation Shift leading artizian	5
Distribution shifts & emergency leading art. izian.	3
Meters Mechanic & Inspector	4
Pump operation shift	5
Pipe filters cl.one	4
Pipe filters cl.two	13
Distribution Assistants	30
Pump Operation Assistants	5

STORES SUPPLIES SECTION:-

Senior Supplies Officer	1
Store Keeper	1
Asst.Store Keeper	1
Store men	6

ACCOUNTS SECTION

<u>Job Description</u>	<u>Job No.</u>
SENIOR Inspector of Accounts	1
Revenu Accounts Inspector	1
Senior Ledger Keeper	3
Ledger Keepers	13
Consumers Record Registration Clerk	1
Senior Casheir	1
Casheir	1
Meter Reading Inspector	1
Meter Reading & bill distributors	17
Hea Accounts, general Accounts	1
Accounts, general Accounts	6

PERSONNEL SECTION

Establishment Officer	1
Asst. Establishment Officer	2
Social Insurance Clerk	1
Clerks	5
Typist	3

GENERAL SECTION

Head Guardsman	1
Guardsmen	6
Garneners	2
Hessenger	5
Emergency Call receiver	3

RESOURCES & DISTRIBUTION MAINTENANCE WORKSHOP

Workshop chargehand	1
Mechanical Filters	3
Assistants	3

TRANSPORT SECTION

<u>Job Description</u>	<u>Job No.</u>
Head Car Driver	1
Car Drivers	5
Garrage Mechanic	2
Assistants	2
Garrage Labourers	3

JICA