

APPENDIX

1. Member List of the Survey Team

(1) Basic Design Study (September 2 - October 11, 2000)

Dr. Takatoshi Kobayakawa	Leader	Professor and Chairman Department of International Affairs and Tropical Medicine, Tokyo Women's Medical University
Mr. Yukio Iwaki	Coordinator	Japan International Cooperation Agency
Mr. Fumio Arai	Project Manager	Yamashita Sekkei Inc.
Mr. Keishi Takakusa	Equipment Planning 1	Yamashita Sekkei Inc.
Ms. Mikiko Dotsu	Equipment Planning 2	Yamashita Sekkei Inc.
Mr. Tadayoshi Tsumoto	Architectural Planning	Yamashita Sekkei Inc.
Mr. Norio Ishioka	Facility Planning	Yamashita Sekkei Inc.
Ms. Kuniko Yoshizawa	Procurement & Cost Planning	Yamashita Sekkei Inc.

(2) Explanation of Draft Basic Design (December 4 - December 23, 2000)

Dr. Takatoshi Kobayakawa	Leader	Professor and Chairman Department of International Affairs and Tropical Medicine, Tokyo Women's Medical University
Mr. Yukio Iwaki	Coordinator	Japan International Cooperation Agency
Mr. Fumio Arai	Project Manager	Yamashita Sekkei Inc.
Mr. Keishi Takakusa	Equipment Planning 1	Yamashita Sekkei Inc.
Mr. Tadayoshi Tsumoto	Architectural Planning	Yamashita Sekkei Inc.

2. Survey Schedule

(1) Basic Design Study (September 2 - October 11, 2000)

No.	Date	Schedule
1.	Sep. 2 Sat.	• Lv. Tokyo (BA008) Arr. London (Mr. Arai, Mr. Takakusa, Ms. Dotsu, Mr. Tsumoto)
2.	Sep. 3 Sun.	• Arr. Nairobi
3.	Sep. 4 Mon.	• Visit Ministry of Health for discussion with Questionnaire • Visit JICA Kenya Office • Visit KMTC for review
4.	Sep. 5 Tue.	• Discussion with domestic consultant for collecting data • Lv. Nairobi Arr. Kericho • Visit to Rift Valley Province Medical Service
5.	Sep. 6 Wed.	• Visit to Kericho District Medical Service • Investigation of Sosirot Health Center • Visit Tenwik Hospital • Lv. Kericho Arr. Kisii
6.	Sep. 7 Thr.	• Discussion on investigation schedule at Kisii District Medical Service • Investigation of Keumbu Health Center
7.	Sep. 8 Fri.	• Health Center Investigation (Ogembo, Kenya, Nyamache)
8.	Sep. 9 Sat.	• Lv. Kisii Arr. Nairobi • Lv. Tokyo (JL403) Arr. London (Dr. Kobayakawa, Mr. Iawki)
9.	Sep. 10 Sun.	• Care of collected data • Lv. London (BA2069) (Dr. Kobayakawa, Mr. Iawki)
10.	Sep. 11 Mon.	• Arr. Nairobi • Visit Embassy of Japan • Visit JICA Kenya Office for Discussion on Schedule
11.	Sep. 12 Tue.	• Visit Ministry of Health for Discussion • Lv. Tokyo (BA008) Arr. London (Mr. Ishioka, Ms. Yoshizawa) • Lv. London (BA2069)
12.	Sep. 13 Wed.	• Arr. Nairobi (Mr. Ishioka, Ms. Yoshizawa) • Discussion with domestic consultant • Market price research, request for filling in questionnaire
13.	Sep. 14 Thr.	• Meeting with JICA Expert for discussion • Lv. Nairobi Arr. Kericho
14.	Sep. 15 Fri.	• Visit Governor of Kericho District • Visit Kericho District Hospital • Investigation of Ekerenyo Health Center
15.	Sep. 16 Sat.	• Team meeting • Care of collected data
16.	Sep. 17 Sun.	• Lv. Kericho Arr. Kisii • Team meeting
17.	Sep. 18 Mon.	• Meeting with Minister of Health, who participated in the following visit • Visit Kisii District Hospital for review • Health Center Investigation (Ogembo, Kenya, Ekerenyo, Kipkeloin, Sosirot)
18.	Sep. 19 Tue.	• Health Center Investigation (Fort Ternan) • Lv. Kisii Arr. Nairobi • Research for constructive work and collection of quotations
19.	Sep. 20 Wed.	• Writing Minutes of Discussion • Discussion on the Minutes at Ministry of Health
20.	Sep. 21 Thr.	• Team meeting • Discussion on the Minutes at Ministry of Health
21.	Sep. 22 Fri.	• Discussion on the Minutes at Ministry of Health and signed • Report to JICA Kenyan Office • Lv. Nairobi (BA2068) (Dr. Kobayakawa, Mr. Iawki)

No.	Date	Schedule
22.	Sep. 23 Sat.	<ul style="list-style-type: none"> • Visit Kenyatta Hospital for review • Team meeting
23.	Sep. 24 Sun.	• Lv. Nairobi Arr. Kericho
24.	Sep. 25 Mon.	<ul style="list-style-type: none"> • Visit Governor of Kericho District to inform itinerary to visit to Health Centers • Health Center Investigation (Kapkoros, Keroka)
25.	Sep. 26 Tue.	• Health Center Investigation (Manga, Marani)
26.	Sep. 27 Wed.	<ul style="list-style-type: none"> • Health Center Investigation (Mashimba, Ndanai) • Discuss on itinerary with Kisii District Medical Officer
27.	Sep. 28 Thr.	• Health Center Investigation (Nduru, Keumbu)
28.	Sep. 29 Fri.	<ul style="list-style-type: none"> • Health Center Investigation (Ogembo, Kenya, Nyamache) • Meeting with Rift Valley Province Medical Officer to report the result of investigation
29.	Sep. 30 Sat.	<ul style="list-style-type: none"> • Care of collected data • Team meeting
30.	Oct. 1 Sun.	<ul style="list-style-type: none"> • Meeting with Governor of Nyanza Province to report the result of investigation • Care of collected data
31.	Oct. 2 Mon.	<ul style="list-style-type: none"> • Health Center Investigation (Sigor) • Lv. Kisii Arr. Nairobi
32.	Oct. 3 Tue.	<ul style="list-style-type: none"> • Discussion with domestic consultant to collect data • Discussion with Ministry of Health to report the result of investigation
33.	Oct. 4 Wed.	<ul style="list-style-type: none"> • Discussion with the counterpart at Ministry of Health • Market research on construction, collection of questionnaires
34.	Oct. 5 Thr.	• Report the result of investigation at Ministry of Health
35.	Oct. 6 Fri.	<ul style="list-style-type: none"> • Report the result of investigation to JICA Kenya Office • Report to inform Embassy of Japan of the result of survey
36.	Oct. 7 Sat.	<ul style="list-style-type: none"> • Collection of questionnaires • Marketing research
37.	Oct. 8 Sun.	• Care of collected data
38.	Oct. 9 Mon.	• Lv. Nairobi (BA2068) (Mr. Arai, Mr. Takakusa, Ms. Dotsu, Mr. Tsumoto, Mr. Ishioka, Ms. Yoshizawa)
39.	Oct. 10 Tue.	• Arr. London Lv. London (BA007)
40.	Oct. 11 Wed.	• Arr. Tokyo

(2) Explanation of Draft Basic Design (December 4 - December 23, 2000)

No.	Date	Schedule
1.	Dec. 4 Mon.	<ul style="list-style-type: none"> • Lv. Tokyo (BA006) Arr. London (Mr. Arai, Mr. Takakusa, Mr. Tsumoto) • Lv. London (BA2069)
2.	Dec. 5 Tue.	<ul style="list-style-type: none"> • Arr. Nairobi • Visit JICA Kenya Office for review of itinerary • Visit Ministry of Health to discuss
3.	Dec. 6 Wed.	<ul style="list-style-type: none"> • Visit Ministry of Health to discuss on Itinerary • Lv. Nairobi Arr. Kericho
4.	Dec. 7 Thr.	<ul style="list-style-type: none"> • Visit Kericho District Medical Officer • Workshop at Health Center (Fort Ternan, Kipkelion)
5.	Dec. 8 Fri.	<ul style="list-style-type: none"> • Workshop at Health Center (Sisiot, Kapkoros) • Lv. Tokyo (JL403) Arr. London (Dr. Kobayakawa, Mr. Iawki)
6.	Dec. 9 Sat.	<ul style="list-style-type: none"> • Lv. Kericho Arr. Nairobi • Lv. London (BA2069)
7.	Dec. 10 Sun.	<ul style="list-style-type: none"> • Arr. Nairobi (Dr. Kobayakawa, Mr. Iawki) • Team meeting
8.	Dec. 11 Mon.	<ul style="list-style-type: none"> • Visit to Embassy of Japan • Visit JICA Kenya Office for review of itinerary • Workshop at Health Center (Mashimba, Marani, Keroka)
9.	Dec. 12 Tue.	• Writing Minutes of Discussion
10.	Dec. 13 Wed.	<ul style="list-style-type: none"> • Workshop at Health Center (Ekerenyo, Keumbu) • Writing Minutes of Discussion
11.	Dec. 14 Thr.	<ul style="list-style-type: none"> • Discussion at Ministry of Health • Writing Minutes of Discussion

No.	Date	Schedule
12.	Dec. 15 Fri.	<ul style="list-style-type: none"> • Sign on Minutes of Discussion • Report to JICA Kenya Office
13.	Dec. 16 Sat.	<ul style="list-style-type: none"> • Discussion with domestic consultant • Lv. Nairobi Arr. Nakuru
14.	Dec. 17 Sun.	<ul style="list-style-type: none"> • Lv. Nakuru Arr. Kisii • Care of collected data
15.	Dec. 18 Mon.	<ul style="list-style-type: none"> • Workshop at Health Center (Ogenmo, Nduru, Kenyanya, Nyamache)
16.	Dec. 19 Tue.	<ul style="list-style-type: none"> • Workshop at Health Center (Manga, Sigor, Ndanai) • Lv. Kisii Arr. Nairobi
17.	Dec. 20 Wed.	<ul style="list-style-type: none"> • Care of collected data of workshop • Team meeting
18.	Dec. 21 Thr.	<ul style="list-style-type: none"> • Report the result of workshop to Ministry of Health • Report to JICA Kenya Office and Embassy of Japan • Lv. Nairobi (BA2068) (Mr. Arai, Mr. Takakusa, Mr. Tsumoto)
19.	Dec. 22 Fri.	<ul style="list-style-type: none"> • Arr. London Lv. London (BA007)
20.	Dec. 23 Sat.	<ul style="list-style-type: none"> • Arr. Tokyo

3. List of Parties Concerned in Kenya

Ministry of Health

Prof. Julius s. Meme	Permanent Secretary
Dr. Richard O. Muga	Director of Medical Service
Dr. I. B. Amira	Deputy Director Medical Services
Mr. Albert K. G. Githinji	Deputy Secretary
Mr. S. J. M. Kalama	CHAO
Mr. Joseph M. Waltaka	Deputy Chief Public Health Officer
Mr. George Wanjau	Senior Economist
Mr. Martin M. Owino	Medical Engineer
Mr. Joel Gtonga	PHD
Mr. Yasuhiro Hiruma	JICA Expert

Nyanza Province

Prof. Sam Ongeru	Minister for Public Health
Dr. Ambrose O. Misore	Provincial Medical Officer

Nyanza Province

Dr. Kenneth L. Chebet	Provincial Medical Officer
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Kericho

Mr. Athman B. Shauri	District Commissioner
Dr. Paul Laigong	District Medical Officer of Health
Mr. David K. Koech	DPOH Kericho

Kericho District Hospital

Dr. Simon Siele	Medical Superintendent
Mrs. Wilkister Oggang	Nursing Officer
Dr. Elinice Obiero	Physician
Mr. Alexander Yebei	Lob Technologist
Dr. Odniembo J. M. Achola	Surgeon
Mr. Mathew Ketter	Clinical Officer

Kisii

Dr. Wycliffe Nyamwanja	Medical Supervisor
Dr. Willis Akhawale	MOH
Mr. S. O. Warfe	DOI for DC

Gucha

Mr. Njoroge Ndirangu	District Commissioner
Dr. Michael Ando	District Medical Officer of Health
Mr. Marita Ondaba	DHMB
Mr. G. N. Nyangechi	DPHO

Embassy of Japan

Mr. Morihisa Aoki	Ambassador
Mr. Yosuke Matsumiya	First Secretary

JICA Kenya Office

Mr. Eiji Hashimoto	Resident Representative
Mr. Takeshi Naruse	Deputy Resident Representative
Mr. Atsushi Matsumoto	Deputy Resident Representative
Mr. Tom Nitta	Deputy Resident Representative
Mr. Yoshiro Kurashina	Assistant Resident Representative
Mr. Shoji Hasegawa	Technical Advisor on Grant Aid Project
Mr. Willie Makori Nyambati	Health Programme Officer

World Health Organization

Dr. Peter P. Eriki	Representative
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USAID (U.S. Agency for International Development)

Ms. Mildred Howard	Senior Health Programme Advisor
Ms. Emma Njuguna	Office Population and Health

GTZ (German Technical Cooperation)

Dr. Henri van den Hombergh	Team Leader
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4. Minutes of Discussion

MINUTES OF DISCUSSIONS
ON THE BASIC DESIGN STUDY
ON THE PROJECT FOR IMPROVEMENT OF HEALTH CENTERS
IN THE WESTERN PART OF KENYA

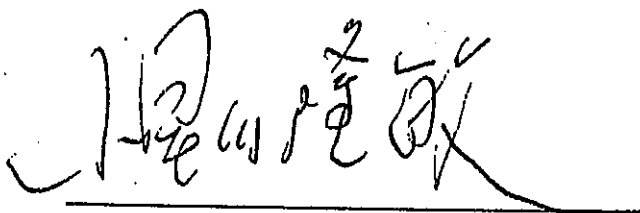
In response to a request from the Government of the Republic of Kenya (hereinafter referred to as "Kenya"), the Government of Japan decided to conduct a Basic Design Study on the Project for Improvement of Health Centers in the Western Part of Kenya (thereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

JICA sent to Kenya the Basic Design Study Team (hereinafter referred to as "the Team") which is headed by Dr. Takatoshi Kobayakawa, Professor and Chairman, Department of International Affairs and Tropical Medicine, Tokyo Women's Medical University, and is scheduled to stay in the country from September 3 to October 9, 2000.

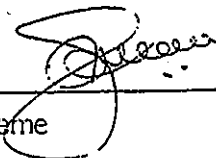
The Team held discussions with officials of the Government of Kenya and conducted a field survey at the study area.

In the course of discussions and field survey, both parties have confirmed the main items described on the attached sheets. The Team will proceed to further works and prepare the Basic Design Study Report.

Nairobi, September 22, 2000



Prof. Takatoshi Kobayakawa
Leader
Basic Design Study Team
Japan International Cooperation Agency



Prof. Julius S. Meme
Permanent Secretary
Ministry of Health
The Republic of Kenya

ATTACHMENT

1. Background of the Project

This project is based upon one of the recommended projects in the Development Study on Strengthening the District Health System in the Western Part of Kenya conducted by JICA in 1998, and throughout the Development Study sixteen health centers in the covered five districts, namely Kericho, Bomet, Nyamira, Kisii, and Gucha, are designated to be "Priority Health Centers" as the result of examining their geographical locations, accessibility, and the level of activities and also discussing with the concerned parties on the Kenyan side.

2. Objective of the Project

This project has the following two objectives:

- To improve the quality of health services available in the targeted sixteen Priority Health Centers in order to meet the need of community.
- To improve the referral function of the targeted sixteen Priority Health Centers, such as accepting patients referred from "Dispensaries" and screening patients for "District Hospitals," so as to contribute the establishment of efficient referral systems of health facilities in the covered five districts.

3. Project Sites

The sites of the Project are the following sixteen Priority Health Centers, and their locations are shown in Annex 1:

- (Kericho) Fort Ternan, Kipkelion, Sosiot
- (Bomet) Kapkoros, Ndanai, Sigor
- (Nyamira) Ekerenyo, Keroka, Manga
- (Kisii) Keumbu, Masimba, Marani
- (Gucha) Kenyanya, Nduru, Nyamache, Ogembo

4. Responsible and Implementing Agency

4-1 The Responsible Agency is Ministry of Health.

4-2 The Implementing Agencies are sixteen Priority Health Centers defined in "2. Project Sites."

5. Items requested by the Government of Kenya

After discussions with the Team, the items in Annex 2 were finally requested by the Kenyan side. JICA will assess the appropriateness of the request and will recommend to the Government of Japan for approval.

6. Japan's Grant Aid Scheme

- 6-1 The Kenyan side understands the Japan's Grant Aid Scheme explained by the Team, as described in Annex 3.
- 6-2 The Kenyan side will take the necessary measures, as described in Annex 4 for the smooth implementation of the Project, as a condition for the Japanese Grant Aid to be implemented.

7. Schedule of the Study

- 7-1 The consultants will proceed to further studies in Kenya until October 9, 2000.
- 7-2 JICA will prepare the draft report in English and dispatch a mission in order to explain its contents in December, 2000.
- 7-3 Should the contents of the draft report be accepted in principle by the Government of Kenya, JICA will complete the final report and send it to the Government of Kenya around March, 2001.

8. Other relevant issues

8-1 In addition to the rationality of the Project, the Kenyan side emphasized the urgent necessity of rehabilitating Kisii District Hospital and Kericho District Hospital, which was one of the top prioritized projects in the Development Study. The Team visited both district hospitals and understood that to attain the ultimate objective of the Project in establishing district referral networks, the function of the two district hospitals should be strengthened. In this connection, the Team advised the Kenyan side that the successful implementation of the Project be essential to move toward the materialization of the idea. Thereafter, the Team requested the Kenyan side to have the strong ownership of the Project in securing the budget as well as allocating personnel into required areas.

8-2 Based upon the findings throughout this Basic Design mission, the Team shall determine required operating costs of each Priority Health Center and also qualifications and numbers of required medical personnel for the Project. Then, the Team shall explain the result of its analysis to the Kenyan side in the draft explanation mission.

8-3 The Kenyan side agreed to exempt Japanese nationals from custom duties, internal taxes and other fiscal levies which may be imposed in Kenya with respect to the supply of products and services in the Project.

Annex 1

Location of the Project sites

1. Fort Ternan H/C
2. Kipkelion H/C
3. Sosirot H/C
4. Kapkoros H/C
5. Ndanai H/C
6. Sigor H/C
7. Ekerenyo H/C
8. Keroka H/C
9. Manga H/C
10. Keumbu H/C
11. Marani R. H. D. C.
12. Mashimba H/C
13. Kenyeny H/C
14. Nduru R. H. D. C.
15. Nyamache H/C
16. Ogembo DH.

Facility Type

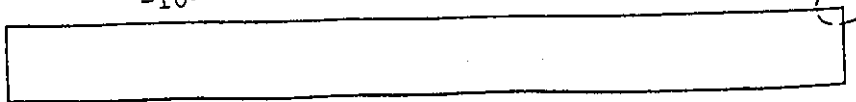
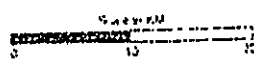
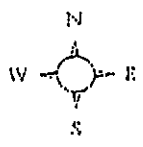
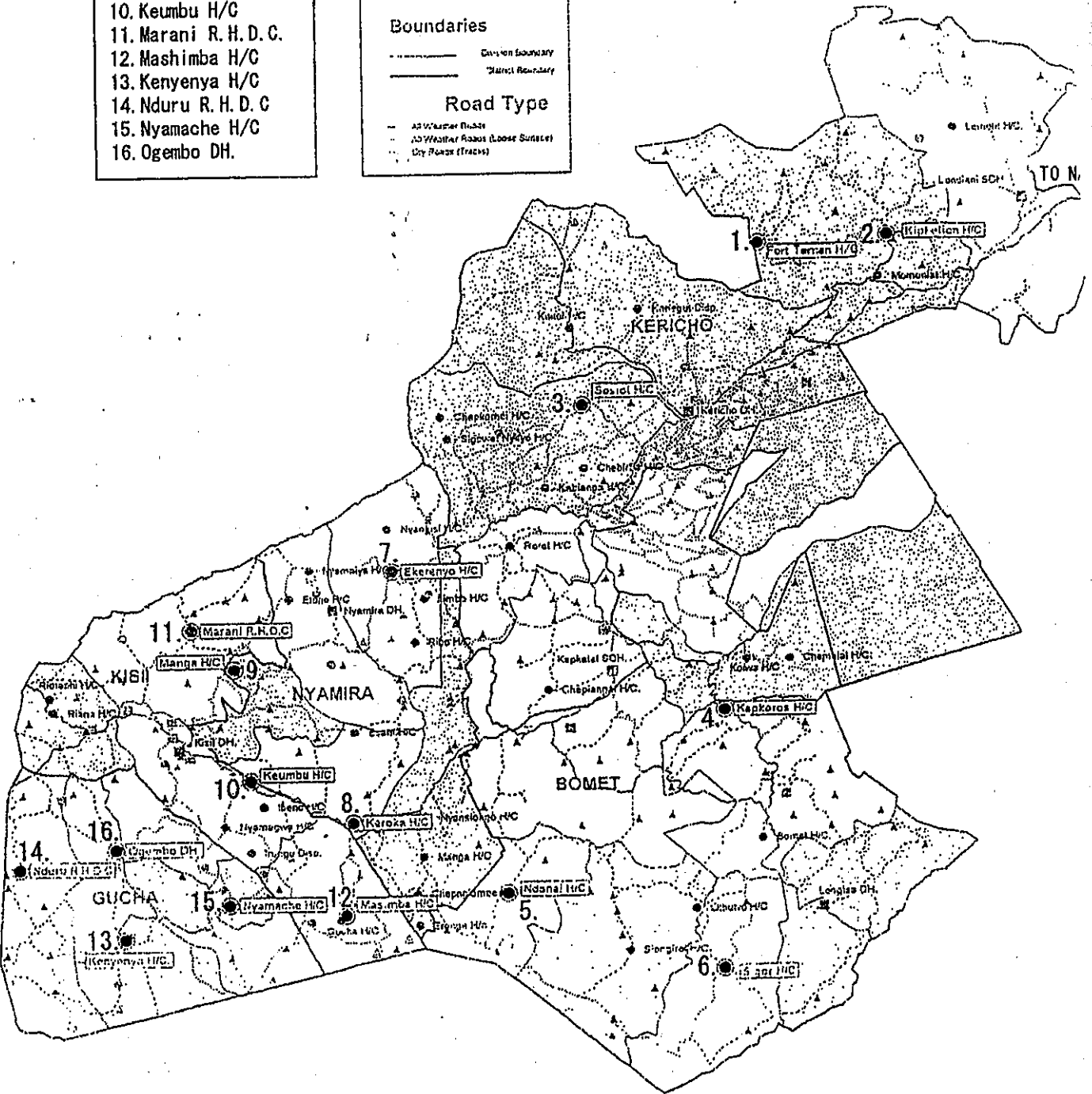
- Hospital
- ⌘ Sub District hospital
- Health Centre
- ▲ Dispensary
- Clinic
- ⊕ Mobile Clinic
- ⊙ Primary Health Centre

Boundaries

- District Boundary
- Sub-District Boundary

Road Type

- All-Weather Road
- - - - - Weather Road (Loose Surface)
- ⋯ Dry Road (Tracks)



Construction and Equipment Plan

1 Construction Plan

The priorities of construction plan for the project have been evaluated based upon the existing building conditions, the current medical activities and maintenance systems of sixteen Priority Health Centers. Prioritizing of functional areas of the said construction plan is decided in accordance with the following criteria:

- Availability of essential infrastructure
- Quality of the facilities for the provision of the current medical services
- Capacity of building for the provision of the current medical services
- Requirements for additional facilities for accomplishment of Priority Health Centres

The scope of construction plan shall be subject to further justification in Japan.

Japanese side shall not be responsible for the followings:

- Repairing work of the existing buildings
- Landscaping work within the sites
- Maintenance work of the project facilities

2 Equipment Plan

The scope of equipment plan for the improvement of the existing function for sixteen Priority Health Centres shall be considered with reference to the following and the final design for the provision of equipment in each functional areas shall be undertaken in accordance with the current activities and the existing conditions.

The prioritizing of the each functional areas

A: High priority

B: Medium priority

C: Low priority

Health Center	Functional areas of Facilities				
	Infrastructure	OPD	Delivery	IPD	Supplementary
1. Fort Ternan	A	A	A	C	C
2. Kipkelion	A	A	A	C	C
3. Sosiot	A	A	A	B	C
4. Kapkoros	A	A	C	B	C
5. Ndanai	A	A	B	C	C
6. Sigor(*)	C	C	C	C	C
7. Ekerenyo	A	B	A	A	C
8. Keroka	B	A	A	B	C
9. Manga	A	C	C	C	C
10. Keumbu	A	C	C	C	C
11. Marani	A	B	B	B	C
12. Masimba	A	C	C	C	C
13. Kenyenyia	A	C	C	C	C
14. Nduru	A	B	B	B	C
15. Nyamache	B	B	A	C	C
16. Ogembo	A	A	B	A	C

(*) Sigor Health Center has sufficient facilities as a priority health center

Infrastructure: Water supply, Electrical supply, Sewage System

OPD: Consultation room, Treatment room, Injection room, Laboratory, Pharmacy, MCH, FP, PHO

Delivery: Delivery room, Maternity ward

IPD: Ward

Supplementary: Kitchen, Laundry

The Scope of Equipment Plan

Equipment	OPD				Delivery			IPD			Others	
	Consultation Room	Treatment Room	Injection Room	Laboratory	Pharmacy	MCH	Delivery	Maternity Ward	Ward (Female)	Ward (Male)		Ward (Paediatric)
Examination Couch	*	*	*			*						
Sphygmomanometer	*					*		*	*	*	*	
Stethoscope	*					*		*	*	*	*	
Diagnostic Set	*		*				*	*	*	*	*	
Drip Stand		*				*		*	*	*	*	
Suction Pump		*				*		*	*	*	*	
Weighing Scale	*					*		*	*	*	*	
Baby Scale						*		*	*	*	*	
Sterilizer		*					*					
Examination Lamp		*										
Surgical Set		*										
Surgical Set		*										
Body-height measuring rod for adult		*				*						
Body-height measuring rod for infant		*				*						
Washing Basin Stand and basin	*	*	*			*		*	*	*	*	
Treatment cart		*				*		*	*	*	*	
Cloth Basket		*				*		*	*	*	*	
Wast can		*				*		*	*	*	*	
Arm rest for intravenous injection		*	*									
Cabinet for chart	*					*		*	*	*	*	
Cabinet for equipment		*				*		*	*	*	*	
Stretcher		*				*		*	*	*	*	
Screen	*	*				*		*	*	*	*	
Wheel chair		*				*		*	*	*	*	
Resuscitation kit		*				*		*	*	*	*	
Centrifuge				*								
Microscope				*								
Blood cell calculator				*								
Blood sedimentation				*								
Hemoglobin meter				*								
Timer				*								
Staining set				*								
Balance					*							
Medicine Cabinet					*							
Mortar and pestle					*							
Medication spoon					*							
Refrigerator					*							
Tape measure					*							
Traube's obstetrical stethoscope					*							
Gynecological Examining Table					*							
Delivery Table					*							
Delivery Forceps Set					*							
Bed for treatment					*							
Wheel stretcher					*				*	*	*	
Bed					*				*	*	*	
Bedpan					*				*	*	*	
Gynecological Examining Bed					*				*	*	*	
Emergency Bed					*				*	*	*	
Generator					*				*	*	*	*

Japan's Grant Aid Scheme

1. Grant Aid Procedures

1) Japan's Grant Aid Program is executed through the following procedures.

Application	(Request made by a recipient country)
Study	(Basic Design Study conducted by JICA)
Appraisal & Approval	(Appraisal by the Government of Japan and Approval by Cabinet)
Determination of Implementation	(The Notes exchanged between the Governments of Japan and the recipient country)

2) Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for Grant Aid. If the request is deemed appropriate, the Government of Japan assigns JICA (Japan International Cooperation Agency) to conduct a study on the request.

Secondly, JICA conducts the study (Basic Design Study), using (a) Japanese consulting firm(s).

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan's Grant Aid Program, based on the Basic Design Study report prepared by JICA, and the results are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchange of Notes signed by the Governments of Japan and the recipient country.

Finally, for the implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

1) Contents of the Study

The aim of the Basic Design Study (hereafter referred to as "the Study"), conducted by JICA on a requested project (hereafter referred to as "the Project") is to provide a basic document necessary for the appraisal of the Project by the Japanese Government. The contents of the Study are as follows:

- a) Confirmation of the background, objectives, and benefits of the requested Project and also institutional capacity of agencies concerned of the recipient country necessary for the Project's implementation.
- b) Evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from a technical, social and economic point of view.
- c) Confirmation of items agreed on by both parties concerning the basic concept of the Project.
- d) Preparation of a basic design of the Project
- e) Estimation of the costs of the Project

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid Project. The Basic Design of the Project is confirmed considering the guidelines of Japan's Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even though they may fall outside of jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations in the recipient country through the Minutes of Discussions.

2) Selection of Consultants

For the smooth implementation of the Study, JICA uses (a) registered consultant firm(s). JICA selects (a) firms(s) based on proposals submitted by interested firms. The firm(s) selected carry (ies) out the Basic Design Study and write(s) a report, based upon terms of reference set by JICA. The consulting firm(s) used for the Study which is (are) recommended by JICA to the recipient country to also work on the Project's implementation after the Exchange of Notes, in order to maintain technical consistency.

3. Japan's Grant Aid Scheme

1) What is Grant Aid ?

The Grant Aid Program provides a recipient country with non-reimbursable funds needed to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under the principals in accordance with the relevant laws and regulations of Japan. Grant Aid is not supplied through the donation of materials as such.

2) Exchange of Notes (E/N)

Japan's Grant Aid is extended in accordance with the Notes exchanged by the two Governments concerned, in which the objectives of the Project, period of execution, conditions and amount of the Grant Aid, etc., are confirmed.

3) "The period of the Grant Aid" means the one fiscal year in which the Cabinet approves the Project for. Within the fiscal year, all procedure such as exchanging of the Notes, concluding contracts with (a) consultant firm(s) and (a) contractor(s) and final payment to them must be completed. However in case of delays in delivery, installation or construction due to unforeseen factors such as weather, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Governments.

4) Under the Grant Aid, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When both Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of the third country.

However the prime contractors, namely, consulting contracting and procurement firms, are limited to "Japanese nationals". (The term "Japanese nationals" means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

5) Necessity of "Verification"

The Government of recipient country or its designated authority will conclude contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan. This "Verification" is deemed necessary to secure accountability to Japanese taxpayers.

6) Undertakings required of the Government of recipient country

In the implementation of the Grant Aid Project, the recipient country is required to undertake such necessary measures as the following:

- a) To secure land necessary for the sites of the Project and to clear, level and reclaim the land prior to commencement of the construction.
- b) To provide facilities of the distribution of electricity, water supply and drainage and other incidental facilities in and around the sites.
- c) To secure buildings prior to the procurement in case the installation of the equipment.
- d) To ensure prompt execution for unloading, customs clearance at the port of disembarkation and internal transportation of the products purchased under the Grant Aid.
- e) To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts.

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f) To accord Japanese nationals whose services may be required in connection with the supply of the products and services under the Verified contracts, such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work.

g) To bear an advising commission of an authorization to pay (A/P) and payment commissions to the bank, with which the Government of the recipient country opens an account for the Project.

7) "Proper Use"

The recipient country is required to maintain and use the facilities constructed and the equipment purchased under the Grant Aid properly and effectively and to assign the necessary staff for operation and maintenance of them as well as to bear all the expenses other than those covered by the Grant Aid.

8) "Re-export"

The products purchased under the Grant Aid shall not be re-exported from the recipient country.

9) Banking Arrangements (B/A)

a) The Government of the recipient country or its designated authority should open an account in the name of the Government of the recipient country in a bank in Japan (hereinafter referred to as "the Bank"). The Government of Japan will execute the Grant Aid by making payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the Verified Contracts.

b) The payments will be made when payment requests are presented by the Bank to the Government of Japan under an authorization to pay issued by the Government of the recipient country or its designated authority.

Major Undertakings to be taken by Each Government

NO	Items	To be covered by Grant Aid	To be covered by Kenyan side
1	To secure land		●
2	To clear, level and reclaim the site when needed		●
3	To construct gates and fences in and around the site if necessary		●
4	To construct the parking lot	NA	NA
5	To construct roads		
	1) Within the site	NA	NA
	2) Outside the site	NA	NA
6	To construct the building	●	
7	To provide facilities for the distribution of electricity, water supply, drainage and other incidental facilities		
	1)Electricity		
	a.The distributing line to the site	NA	NA
	b.The drop wiring and internal wiring within the site	NA	NA
	c.The main circuit breaker and transformer	NA	NA
	2)Water Supply		
	a.The city water distribution main to the site where applicable		(●)
	b.The supply system within the site (receiving and/or elevated tanks)	(●)	
	3)Drainage		
	a.The city drainage main to the site where applicable		(●)
	b.The drainage system (for toilet sewer, ordinary waste, storm drainage and others) within the site	(●)	
	4)Gas Supply		
	a.The city gas main to the site	NA	NA
	b.The gas supply system within the site	NA	NA
	5)Telephone System		
	a.The telephone trunk line to the main distribution frame / panel (MDF) of the building	NA	NA
	b.The MDF and the extension after the frame / panel	NA	NA
	6)Furniture and Equipment		
	a.General furniture		●
	b.Project equipment	●	
8	To bear the following commissions to a bank of Japan for the banking services based upon the B/A		
	1) Advising commission of A/P		●
	2) Payment commission		●
9	To ensure prompt unloading and customs clearance at the port of disembarkation in recipient country		
	1) Marine(Air) transportation of the products from Japan to the recipient country	●	
	2) Tax exemption and customs clearance of the products at the port of disembarkation		●
	3) Internal transportation from the port of disembarkation to the project site	●	

10	To accord Japanese nationals whose services may be required in connection with the supply of the products and the services under the verified contract such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work		●
11	To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which may be imposed in the recipient country with respect to the supply of the products and services under the verified contract		●
12	To maintain and use properly and effectively the facilities constructed and equipment provided under the Grant Aid		●
13	To bear all the expenses, other than those to be borne by the Grant Aid, necessary for construction of the facilities as well as for the transportation and installation of the equipment		●

h)

ATTACHMENT

1. Components of the Draft Report

The Government of Kenya agreed and accepted in principle the components of the draft report explained by the Team. Agreed list of equipment and plan of facility rehabilitation are shown in Annex-1 and Annex-2 respectively.

2. Japan's Grant Aid Scheme

The Kenyan side understands the Japan's Grant Aid Scheme and the necessary measures to be taken by the Government of Kenya as explained by the Team and described in Annex-3 and Annex-4 of the Minutes of Discussions signed by both parties on September 22, 2000.

3. Schedule of the Study

JICA will complete the final report in accordance with the confirmed items and send it to the Government of Kenya by April, 2001.

4. Other relevant issues

4-1 In addition to the completion of the Project, the Kenyan side emphasized the necessity of rehabilitating Kisii District Hospital and Kericho District Hospital. The Team responded that they would explain its necessity and convey the high expectation of the Kenyan side to the Ministry of Foreign Affairs in Japan.

4-2 Ministry of Health shall secure necessary personnel for all Priority Health Centers as described in the draft report.

4-3 Ministry of Health shall take the full responsibility of fulfilling all works and financial burdens which are agreed to be born by the Kenyan side in the Project.

4-4 Both the Kenyan side and the Team agreed that active community participation in the Project is essential to the successful attainment of the Project. With such a mutual understanding, during the draft report explanation mission, the Team in collaboration with Ministry of Health has initiated an implementation of a workshop in each Priority Health Center with participants representing a Priority Health Center, a community, a local authority, and Ministry of Health. The principles of the workshop are due for all these people concerned to share the common concept of the Project and discuss the schemes for the improvement of health care services in their Priority Health Center. Upon completing all sixteen workshops, the achievements of the workshops would be reported to Ministry of Health for their future planning of proper administration of Priority Health Centers.

4-5 The Kenyan side requested additional cooperation in the Project including technical assistance for the improvement of managerial capacity and waste disposal system, and rehabilitation of a dental unit at Ogembo Priority Health Center. The Team replied that any requirement would be eligible if it is justified to be a rational component of the Project.

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List of Equipment

	FORT	TERNAN	KIPELION	SOSIOT	KAPKOROS	MDANAI	SIGOR	EKERENYO	KEROKA	MANGA	KEUMBU	MARANI	MASHIMBA	KENYANYA	NDURU	NYAMACHE	OGEEMBO	TOTAL
Examination couch	4	4	4	4	4	5	4	4	4	6	4	4	4	4	4	5		68
Sphygmomanometer	5	5	5	5	5	6	5	5	5	6	5	5	5	5	5	6		83
Stethoscope	5	5	5	5	5	6	5	5	5	6	5	5	5	5	5	6		83
Diagnostic Set	1	1	1	1	1	2	1	1	1	2	1	1	1	1	1	2		19
Drip stand	4	4	4	4	4	5	4	4	4	5	4	4	4	4	4	5		67
Suction pump	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Weighing scale	2	2	2	2	2	3	2	2	2	3	2	2	2	2	2	3		35
Baby scale	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		32
Sterilizer	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		32
Examination Lamp	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2		33
Surgical set	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1		17
Body-height measuring rod for adult	2	2	2	2	2	3	2	2	2	3	2	2	2	2	2	3		35
Body-height measuring rod for infant	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Washing basin stand and basin	4	4	4	4	4	5	4	4	4	6	4	4	4	4	4	5		68
Treatment cart	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3		49
Dressing cart	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1		17
Waste can	4	4	4	4	4	4	4	4	4	5	4	4	4	4	4	4		65
Arm rest for intravenous injection	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1		17
Close basket	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		32
Cabinet for equipment	3	3	3	3	3	4	3	3	3	4	3	3	3	3	3	4		51
Stretcher	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	4		35
Screen	14	8	14	14	14	14	14	14	20	18	17	10	14	14	8	29		236
Resuscitation kit	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2		33
Centrifuge	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Microscope	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Blood cell calculator	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Blood sedimentation set	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
hemoglobin meter	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Timer	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Staining set	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Balance	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Medicine cabinet	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Mortar and pestle	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Medication spoon	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Refrigerator	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Gynecological Examination Table	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Tape measure	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Traube's obstetrical stethoscope	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Obstetric examination set	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Delivery table	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Obstetric forceps set	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Bed for treatment	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Bed	18	6	18	18	18	18	18	18	18	24	24	12	18	18	6	48		300
Bedpan	18	6	18	18	18	18	18	18	18	24	24	12	18	18	6	48		300
Gynecological Examination set	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16
Emergency bed	15	15	20	20	15	15	15	15	15	30	30	15	15	20	15	40		310
Generator	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		16

ANNEX-2

Plan of Facility Rehabilitation

Health Centre	New Facility to be Built	Infrastructure to be Built
Fort Ternan Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin
Kipkelion Health Centre	Maternity, MCH Outpatient	Water, Sewage, Toilet Washing Basin
Sosiot Health Centre	Maternity, MCH Outpatient	Water, Sewage, Toilet Washing Basin
Kapkoros Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin
Ndanai Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin
Sigor Health Centre	N.A	N.A
Ekerenyo Health Centre	Maternity, Ward	Water, Sewage, Toilet Washing Basin
Keroka Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin
Manga Health Centre	N.A	Water, Sewage
Keumbu Health Centre	N.A	Water Tank
Marani Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin
Mashimba Health Centre	N.A	Water, Sewage, Toilet Washing Basin
Kenyanya Health Centre	Ward	Water Tank
Nduru Health Centre	N.A	Water Tank
Nyamache Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin
Ogembo Health Centre	Maternity, MCH	Water, Sewage, Toilet Washing Basin

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5. Estimated Cost to Be Borne by Kenya

The Works to be carried out by the Government of Kenya and their costs are as listed below.

• Curtains	700,000 Kshs
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Total	700,000 Kshs

When it is expected that the Kenya project implementing roganizaiton will have to pay customs duties and the sales tax to be imposed in relation Government of Japan, the budgetary appropriations for it are to be made in addition to the above mentioned total.