

4. 討議議事録

(1) 事業化調査

MINUTES OF DISCUSSIONS
ON THE IMPLEMENTATION REVIEW STUDY
ON THE PROJECT FOR
THE IMPROVEMENT OF CENTRAL FUNCTIONS OF JAFFNA TEACHING HOSPITAL
IN THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

Based on the results of the Basic Design Study in 2005, the notes on the grant aid for the Project for the Improvement of Central Functions of Jaffna Teaching Hospital (hereinafter referred to as "the Project") were exchanged on November 28, 2005, between the Government of the democratic Socialist Republic of Sri Lanka (hereinafter referred to as "Sri Lanka") and the Government of Japan. However, due to the security situation the Project could not enter into the construction stage.

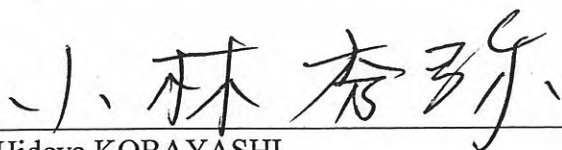
In order to promote the realization of the Project, the Government of Japan decided to conduct an Implementation Review study (hereinafter referred to as "Study") on the Project and entrusted the Study to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

JICA sent to Sri Lanka the Implementation Review Study Team (hereinafter referred to as "the Team"), which is headed by Mr. Hideya Kobayashi, Director, Grant Aid Project Management Division 2, Financing Facilitation and Procurement Supervision Department, JICA, and is scheduled to stay in the country from October 5th to October 20th, 2009.

The Team held discussions with the officials concerned of the Government of Sri Lanka 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 Implementation Review Study Report.

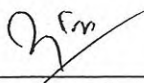
Colombo, October 12th, 2009



Hideya KOBAYASHI
Leader
Implementation Review Study Team
Japan International Cooperation Agency



Dr. Athula Kahandaliyanage
Secretary
Ministry of Healthcare and Nutrition



W.K.K. Kumarasiri
Secretary
Ministry of Nation Building & Estate
Infrastructure Development



D. Chrisanthi W. Hapugoda
Director
Department of External Resources
Ministry of Finance & Planning

ATTACHMENT

1 Objective of the Project

The objective of the Project is to improve the Central Functions of Jaffna Teaching Hospital through construction of facilities, procurement/installation of equipment and necessary activities.

2 Project site

The site of the Project is the premises of Jaffna Teaching Hospital, Jaffna District.

3 Responsible and Implementing Agency

3-1 The Responsible Agency is the Ministry of Healthcare and Nutrition (MOH).

3-2 The Implementing Agency is the Jaffna Teaching Hospital.

3-3 Ministry of Nation Building & Estate Infrastructure Development will provide necessary support for the successful implementation of the project.

4 Items requested by the Government of Sri Lanka

After discussions with the Team, the requested items described in Annex-1 and Annex-2 were confirmed by Sri Lankan side. JICA will assess the appropriateness of the request, and make recommendation to the Government of Japan for approval.

5 Japan's Grant Aid Scheme

5-1 The Sri Lanka side understands the Japan's Grant Aid Scheme explained by the Team, as described in Annex-3.

5-2 The Sri Lanka side will take the necessary measures, as described in Annex-4, for smooth implementation of the Project, as a condition for the Japanese Grant Aid to be implemented.

6 Schedule of the Study

6-1 The consultants will proceed to further studies in the Sri Lanka until October 20th, 2009.

6-2 JICA will complete the Final Report in accordance with the confirmed items and send it to the Government of Sri Lanka by March 2010.

7 Other relevant issues

7-1 Scope of the Project

The Team conducted the Study basically in line with the scope of the Project set by the previous basic design and the detailed design, and both sides confirmed that the major scope of the project has not been changed since the Basic Design Study Report for the Project was submitted to the Government of Sri Lanka in August 2005. However, the Team explained that the scope might be changed, if necessary, considering following factors:

(1) The implementing schedule and cost estimation need to be revised; and

(2) The Project should go through the approval process of the Government of Japan again, which retains the possibility of modification due to government's policies and financial situation.

7-2 Right for Using Land (or Owner of the Land) for the Project

Both sides confirmed that the land for the Project shown in Annex-5 is secured by the Sri Lanka side for this Project.

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7-3 Land Clearance

The Sri Lanka side agreed to reallocate the existing hospital services, clear the land through demolition of the existing buildings at the construction site and relocate the infrastructure no later than six months after the signing of the Exchange of Notes by both governments.

7-4 Relocation of Equipment

The Sri Lanka side agreed to relocate the equipment under usage at the existing buildings to the new facility upon necessity.

7-5 Works Related to Preparation for Construction

The Sri Lanka side agreed to provide land for temporary office, workers' lodgings, materials yard, etc. outside the premises of the Hospital.

7-6 Securing Budget and Human Resources for the Project

The Sri Lanka side agreed to allocate enough budgets and human resources to manage Jaffna Teaching Hospital, to operate the equipment supplied by the Project, and to cover the provision of spare parts, consumables, reagents, and periodical maintenance contracts.

7-7 Custom Duties, Internal Taxes and Other Fiscal Charges for the Project

The Sri Lanka side shall bear, without using the Grant, custom duties, internal taxes and other fiscal charges, and also shall take necessary measures to exempt Value Added Tax (VAT) which may be imposed in Sri Lanka on Japanese nationals who will be engaged in the Project with respect to the supply of product and services supplied under the verified contract.

7-8 Confidentiality of the Project

Both sides confirmed that the detailed specification of the drawings, equipment and other technical information shall not be released before the tender to be held in the implementation stage of the Project.

7-9 Soft Component

The Sri Lanka side requested technical assistance for equipment maintenance and management. The Team would convey the request to the Government of Japan.

Annex-1: Requested Items (Facilities)

Annex-2: Requested Items (Equipment)

Annex-3: Japan's Grant Aid Scheme

Annex-4: Major Undertakings to be taken by Each Government

Annex-5: Map of the Construction Site







Requested Items (Facilities)

					Elevated Water Tank
3rd Floor	(Space for Future Expansion of Rooms for Medical Education)			Space for Air Conditioner Outdoor Unit	Generator
2nd Floor	Operation Dept. Management Room	ICUs 20 ICU beds 2 Rooms for infections		Central Laboratory Complex Clinical Pathology, Hematology, Biochemistry, Microbiology	
1st Floor	Operation Theater Complex 8 Operation rooms (incl. 2 for septic) Recovery Rooms			Central Supply & sterilizing Dept.	
Ground Floor	Central Facilities for Diagnostic Imaging 4 Radiology Rooms, Dental X-ray, Mammography Endoscopy Room, CT Room Physiology Room (8 booths, ECG, EEG, Ultrasound)			Machinery Room, etc.	
					Water Reservoir, etc.

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Requested Items (Equipment)

ANNEX-2

Department	Item No.	Description	Q'ty	Priority
Operation Theater Complex	OT-01	Anesthetic apparatus	4	A
	OT-02	Anesthetic apparatus with ventilator	5	A
	OT-03	Autoclave, large size	2	A
	OT-04	Autoclave, medium size	2	A
	OT-05	Blood warmer	6	A
	OT-06	Defibrillator	2	A
	OT-07	Drug cabinet	4	A
	OT-08	Electrosurgical unit	8	A
	OT-09	Instrument set for general surgery	2	A
	OT-10	Laryngoscope set	4	A
	OT-11	Instrument set for micro vascular surgery	1	A
	OT-12	Instrument set for minor and intermediate surgery	1	A
	OT-13	Instrument set for nephrectomy	1	A
	OT-14	Instrument set for neurology	1	A
	OT-15	Neonatal resuscitator with over head warmer	1	A
	OT-16	Operation Lamp, complete type	4	A
	OT-17	Operation Lamp, simple type	4	A
	OT-18	Operation Lamp, mobile with battery back up unit	3	A
	OT-19	Operation monitor	8	A
	OT-20	Operation table	7	A
	OT-21	Operation table for orthopedic	1	A
	OT-22	Recovery bed	8	A
	OT-23	Shelf for container	2	A
	OT-24	Shelf for instrument	2	A
	OT-25	Sink unit	1	A
	OT-26	Sterilizing container	1	A
	OT-27	Stretcher	2	A
	OT-28	Suction unit, portable type	3	A
	OT-29	Suction unit, kick type	8	A
	OT-30	Surgical hand scrub unit	10	A
	OT-31	Syringe pump	4	A
	OT-32	Working table	2	A
	OT-33	X-ray film viewer, large, wall mount type	11	A
	OT-34	Automatic disinfectant	1	A
		C-arm X-ray unit		B
		Instrument set for amputation		B
		Instrument set for cervical fusion surgery		B
		Instrument set for cut down		B
		Instrument set for dilation & curettage		B
		Instrument set for E.N.T. surgery		B
		Instrument set for eye surgery		B
		Instrument set for forearm surgery		B
		Instrument set for gastrectomy		B
		Instrument set for laminectomy		B
		Instrument set for meniscectomy		B
		Instrument set for micro finger surgery		B
		Instrument set for micro hand surgery		B
		Instrument set for oesophageal dilator		B
		Instrument set for orthopaedic surgery		B
		Instrument set for pediatric plastic surgery		B
		Instrument set for prostatectomy		B
		Instrument set for skin grafting		B
		Instrument set for thoracic surgery		B
		Instrument set for thyroidotomy		B
		Instrument set for tonsillectomy		B
		Instrument set for tracheostomy		B
		Instrument set for vaginal hysterectomy & repair		B
		Instrument table with guard rail		B
		Instrument table with three fan-shaped tray		B
		Instrument table, mayo's type		B
		Operation Chair		B
		Patient monitor		B
		Ventilator		C

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Requested Items (Equipment)

ANNEX-2

Department	Item No.	Description	Q'ty	Priority
ICU	IC-01	Ambubag for adult	4	A
	IC-02	Ambubag for pediatrics	2	A
	IC-03	Autoclave, table top type	1	A
	IC-04	Blood warmer	4	A
	IC-05	Central monitor	1	A
	IC-06	Defibrillator	1	A
	IC-07	ECG	1	A
	IC-08	ICU bed	22	A
	IC-09	Infusion pump	10	A
	IC-10	Laryngoscope set	3	A
	IC-11	Ophthalmoscope	2	A
	IC-12	Patient monitor	22	A
	IC-13	Shelf for instrument	3	A
	IC-14	Shelf for linen	3	A
	IC-15	Spot lamp	1	A
	IC-16	Stretcher	2	A
	IC-17	Stretcher, radiotransparent	1	A
	IC-18	Suction unit, wall mount type	7	A
	IC-19	Suction unit, portable type	2	A
	IC-20	Syringe pump	10	A
	IC-21	Ventilator for adult	7	A
	IC-22	Ventilator for pediatrics	2	A
	IC-23	X-ray film viewer, large, wall mount type	2	A
		Blood gas analyzer		B
		Trolley		B
Central Laboratory Complex	LA-01	Autoclave, table top type	1	A
	LA-02	Autoclave, vertical type	1	A
	LA-03	Automatic biochemistry analyzer	1	A
	LA-04	Electronic balance	2	A
	LA-05	Bilirubinmeter	1	A
	LA-06	Blood gas analyzer	1	A
	LA-07	Centrifuge	3	A
	LA-08	Drying cabinet	1	A
	LA-09	Electrophoresis system	1	A
	LA-10	ELISA reader	1	A
	LA-11	ELISA washer	1	A
	LA-12	Flamephotometer	1	A
	LA-13	Deep freezer	1	A
	LA-14	Heat dry block	1	A
	LA-15	Hot air oven	1	A
	LA-16	Hot plate stirrer	1	A
	LA-17	Incubator	1	A
	LA-18	Laminar flow cabinet	1	A
	LA-19	Media sterilizer	1	A
	LA-20	Micro plate viewer	1	C
	LA-21	Microscope	4	A
	LA-22	Microscope with CCD camera and monitor	1	A
	LA-23	Microtome, rotary type	1	A
	LA-24	Osmometer	1	A
	LA-25	PH meter	1	A
	LA-26	Plate incubator	1	A
	LA-27	Refrigerator	2	A
	LA-28	Rotamixer	2	A
	LA-29	Hematology mixer	1	A
	LA-30	Semi automated coagulation analyzer	1	A
	LA-31	Slide staining appartus	1	A
	LA-32	Spectrophotometer	1	A
	LA-33	Stirrer	1	A
	LA-34	Tissue processing appartus	1	A
	LA-35	Urine meter	1	A
	LA-36	Water bath	2	A
		Automatic blood cell analyzer		B
		Hemoglobinmeter		B

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Requested Items (Equipment)

ANNEX-2

Department	Item No.	Description	Qty	Priority	
Central Facilities for Diagnostic Imaging	RA-01	Dark room accessories	1	A	
	RA-02	Dental X-ray, panorama type	1	A	
	RA-03	Examination table	2	A	
	RA-04	Mammography unit	1	A	
	RA-05	Mobile X-ray unit	1	A	
	RA-06	Pass box	1	A	
	RA-07	Ultrasound scanner, B/W	1	A	
	RA-08	Ultrasound scanner, color doppler	1	A	
	RA-09	X-ray film processor	1	A	
	RA-10	X-ray film viewer, small, wall mount type	1	A	
	RA-11	X-ray film viewer, large, wall mount type	2	A	
	RA-12	X-ray protective set	1	A	
	RA-13	X-ray system, fluoroscopy	1	A	
	RA-14	X-ray system, simple bucky and stand	3	A	
			Resuscitation bag for adult		B
			Resuscitation bag for paediatrics		B
			Stretcher		B
			CT Scanner		B
		VS-01	Bronchoscope	1	A
		VS-02	Colonoscope	1	A
		VS-03	Cystoscope	1	A
		VS-04	Endoscopic retrograde cholangiopancreatography	1	A
		VS-05	Endoscopic cabinet	1	A
		VS-06	Examination table for endoscope	2	A
		VS-07	Upper gastrointestinalspecte	1	A
		EE-01	EEG	1	A
		EE-02	Examination table	1	A
		EC-01	ECG	2	A
		EC-02	ECG, holter testing	1	A
		EC-03	ECG, stress testing	1	A
		EC-04	Examination table	2	A
	CO-01	Multimedia projector	1	A	
Training Management	ME-01	Tool set	1	A	

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