# 付属資料

- 1. 質問書
- 2. 要請書
- 3. 関係者(面談者) リスト
- 4. 5ヵ年計画表
- 5. 要請機材リスト (EPI 英文)
- 6. 要請機材リスト案(母と子 英文)
- 7. 医療特別機材供与事業の概要
- 8. 主要保健指標

#### 1. Introduction

Concerning Expanded Program on Immunization (EPI), the Government of Japan has executed "Equipment Supply Program" for the Government of Independent State of Papua New Guinea (hereinafter referred as "PNG") in the past consecutive years.

Having been entrusted by the Government of Japan, Japan International Cooperation Agency (hereinafter referred as "JICA") decided to dispatch a team, which consists of members of Japan International Cooperation System (hereinafter referred as "JICS"), in order to evaluate these past programs as well as the contents of the latest regarding request. After the study, the team will make a report and submit it to JICA.

For the efficient study, the team would like to ask the National Department of Health (hereinafter referred as "NDOH") to prepare the information in advance according to the following questionnaire and to submit them to JICA Papua New Guinea Office by February 6<sup>th</sup>, 2006.

Thank you very much for your kind cooperation.

#### 2. Members of the Team

Mr. Kyota Aoki

Assessment of effect Project Management Department/JICS

and evaluation

Ms. Emi Sasagawa

Equipment Procurement Project Management Department/JICS

Plan

#### Period of the study

February 13, 2006 - February 24, 2006

# 4. Contents of the study

- (1) National Development Plan and Health Plan
- (2) Health Situation on vaccination and cold chain
- (3) EPI activities and implementation system
- (4) Inventory control
- (5) Delivery and maintenance services system
- (6) Monitoring system
- (7) Contents of request for this year
- (8) Others

#### 5. QUESTIONNAIRES

- 5-1 General Information
- (1) Plan / Policy
- National development plan and health plan, if any, other than the following documents: "Millennium Development Goals, Progress Report for Papua New Guinea 2004" "Papua New Guinea National Assessment Report, BPOA + 10, Mauritius 2005" "Health Vision 2010"
- 2) Mid term plan for Expanded Program on Immunization and Cold Chain (such as "Health Sector Strategic Direction for 2006 2008")
- 3) Annual action plan for Expanded Program on Immunization and Cold Chain.
- (2) Health sector information
- 1) Organization chart of the National Department of Health
- 2) Statistics on vaccination, target population, number of health facilities per level, Average number of health personnel per level, etc.
- (3) Financial Plan / Budget for latest 3 years.
- 1) Evolution of national budget and the allocation to NDOH
- 2) Breakdown of the budget to NDOH and to implementing agency (per planning, procurement, personnel, distribution, maintenance, and monitoring, etc)
- 3) Breakdown of the financial support by international partners

### 5-2 Detail Information about EPI

- (1) Activity of implementing agency for EPI
- 1) Operation and maintenance of the cold chains equipment
  - ① Name of agency (section, division) for making procurement and distribution plan, and its organization chart
  - ② Name of agency (section, division) for maintenance of the equipment, and its organization chart
  - ③ Inventory data of cold chain equipments and those spare-parts
  - ④ Equipment standard setting per level (Recommended quantity allocation per model)
  - ⑤ Training program regarding cold chain and those details
- 2) Implementing EPI services (BCG, DPT, DPTHepB, OPV, Measles, TT, Hepatitis B)
  - ① Routine immunization schedule per age
  - ② Annual schedule of Supplementary Immunization Activity (SIA) since 1999 (e.g. NIDs, SNIDs, mop-up campaigns).

- ③ Vaccine wastage ratio.
- 3) Immunization coverage
  - ① Immunization coverage under 1 years of age since 1999.
  - ② Major factors that immunization coverage did not reach 100%
- 4) Monitoring and evaluation
  - ① How often do you conduct monitoring and evaluation for EPI?
  - ② Agency in charge of monitoring and evaluation.
  - ③ Contents of monitoring and evaluation activities.
- (2) Requested items
- 1) 5 years procurement plan (2006 2010)

Reasons to choose the requested items among other necessities How to calculate the quantity of requested items Detailed information on target areas and health facilities, etc.

- 2) Requested items in fiscal year 2006
  - ① Vaccine
  - · Target sites (province, district) and target population of SIA
  - · Reasons of selection of targeted sites
  - ② Cold chain equipment
  - · Distribution plan per refrigerators per health facility
  - · Reasons of selection of targeted sites
- 3) Past items received since 1999 as per annex 1.
  - ① Vaccine
  - Target site (province, district) and target population of SIAs since 1999
  - Reasons of selection of targeted sites
  - · Past record for the number of children vaccinated
  - ② Cold chain equipment
  - · Distribute records in the past
  - Reasons of selection of targeted sites
  - · How many refrigerators or freezers provided by Japan do need repair?
- (3) Customs clearance / Storage · Warehouse / Transportation
- 1) Customs clearance
  - ① Procedure of customs clearance and tax exemption
  - Who takes these procedures, and who bears the cost?
- 2) Storage Warehouse
  - ① Outline of storage facilities (Organization chart, operation budget, storage capacity, number of trucks, inventory control, major problems, etc)

- ② Outline of cold room and freezer room (Name of manufacturer and model, installed year, components structure, storage capacity, major problems, etc)
- 3) Transportation
  - ① Delivery flow from Base Medical Store to end health facilities per product
  - Vaccines
  - Nutritional supplements (Vitamin A)
  - · Medical equipments / consumables
  - Cold chain equipments
  - ② Time for transportation from Base Medical Store to end health facilities per province, per district
  - 3 Number of own vehicles for transportation
  - Traceability of transportation
- (4) Major undertaking to be taken by each partner
- 1) How do you share the work between partners (NDOH, UNICEF and JICA) in terms of implementation and monitoring? Please refer to the chart attached as Annex-1.
- 2) Do you organize a meeting regularly in order to coordinate the works and to share the information between the partners?
- 3) Other relevant projects or programs supported by international donors or NGO. (If any, give us the details such as partner's names, project titles, target people, covering year, budget allocation, major components, obligations or conditionality to PNG government, etc.)

Annex-1: Major undertaking to be taken by each party

**END** 

# Major Undertaking to be taken by each party

Equipment Supply Program for Expanded Programme on Immunization (EPI) Supposed Procurement through supply division of UNICEF / in Japan

				T=
Stage	Works	Implemen tation by recipient govern ment	Promoting implemen tation by UNICEF	
	To confirm validity of selection of equipment, method of	:		
Application	procurement, and avoidance of duplication of other donors' assistance By the recipient government, UNICEF local Office and JICA Office	0	0	0
	To make the request and multiple year plan for the program By the recipient government	0	0	. 0
	To send the request to the Embassy of Japan in the recipient country	0		
	To forward the request from the Embassy of Japan to the Ministry of Foreign Affairs in Japan			Embassy
5	To examine the result of study for the request	-	· -	-
Adoption	To examine the contents of request	-	-	-
Ă	To report adoption of the request By the Ministry of Foreign Affairs	-		
ent	To report the start of procurement By JICA headquarter	-	-	-
Procurement	To have specification confirmed by the recipient government and obtain quotation Entrusted to JICS	0 1		0
<u> </u>	Procurement through supply division of UNICEF or in Japan			0
aut e	Arrival of equipment	-	-	-
mdin	Custom clearance of equipment by the recipient government	0	0	-
of Eq.	Delivery of the equipment to the warehouse By the recipient government	0	0	0
Receipt of Equipment	Inspection of equipment by the recipient government If possible, observed by JICA Office	0	0	0
Re	To issue receipt of the equipment to JICA Office By the recipient government	0	0	0
Publicity	Hand over ceremony Press release	0	0	0
ioi	Distribution to implementing agency	0		
Distribution	Distribution from implementing agency to health facilities (end users)	0		
Dis	To send the report of distribution to JICA Office by the recipient country	0	0	0
ion	Utilization or sale of equipment by implementing agency or health facilities (end users)	0		
	To check the utilization of the equipment (ex. consumption) at health facilities (end users), if consumables are procured	0		
	To check operation of the equipment, if machines are procured. It should be done a few months after the installation.	0	0	. 0
Utilization	To send the report of utilization to JICA Office by the recipient country	0	0	0
ر	To obtain EPI program report (including progress and outputs as well as Japan's Equipment Supply Program)	If possible		If possible
	To obtain the UNICEF annual report referring to Japan's Equipment Supply Program		0	

#### 1. Introduction

Concerning Expanded Program on Immunization (EPI), the Government of Japan has executed "Equipment Supply Program" for the Government of Independent State of Papua New Guinea (hereinafter referred as "PNG") in the past consecutive years.

Having been entrusted by the Government of Japan, Japan International Cooperation Agency (hereinafter referred as "JICA") decided to dispatch a team, which consists of members of Japan International Cooperation System (hereinafter referred as "JICS"), in order to evaluate these past programs as well as the contents of the latest regarding request. After the study, the team will make a report and submit it to JICA.

For the efficient study, the team would like to ask you to prepare the information in advance according to the following questionnaire and to submit them to JICA Papua New Guinea Office by February 6th, 2006.

Thank you very much for your kind cooperation.

#### 2. Members of the Team

Mr. Kyota Aoki

Assessment of effect and Project Management Department/JICS

evaluation

Ms. Emi Sasagawa

Equipment Procurement

Project Management Department/JICS

Plan

# 3. Period of the study

February 13, 2006 - February 24, 2006

#### 4. Contents of the study

- (1) National Development Plan and Health Plan
- (2) Health Situation on vaccination and cold chain
- (3) EPI activities and implementation system
- (4) Inventory control
- (5) Delivery and maintenance services system
- (6) Monitoring system
- (7) Contents of request for this year
- (8) Others

#### 5. QUESTIONNAIRES

- (1) Plan / Policy
- 1) Latest country program / annual work plan
- 2) Relationship between your country program / annual work plan and JICA's Equipment Supply Program
- (2) General information
- 1) Organization chart of UNICEF PNG office
- 2) Are you aware of the following agreement for medical equipment supply program between UNICEF and Japan?
  - ① "Confirmation of Cooperation Multi-bi Cooperation between the Government of Japan and UNICEF in EPI (June 4, 1990) "
  - "Implementation Particulars on the Procurement and Shipment of Supplies and Services in Emergency Cases by UNICEF on behalf of JICA" (July 26, 1990)
  - ③ "Agreement for the Provision of Procurement Services between UNICEF and JICA (February 18, 2004)"
- (3) Financial Plan
- 1) Financial plan for EPI and cold chain by UNICEF
- (4) Planning of request
- 1) How do you support NDOH for making a plan and a request form?
- 2) How do you support NDOH for distribution of equipment and for manpower training?
- 3) Are you also involved in survey and monitoring after distribution of vaccines and equipment?
- 4) What ideas or visions do you have for EPI and cold chain project?
- (2) Procurement of equipment and vaccines
- 1) Are there any problems or difficulties to procure cold chain equipment and vaccines to PNG?
- 2) How many days in average are needed to supply the products to PNG after the order was placed by JICA?
- 3) Does the requirement to put Japanese flag mark on each package and outer packing cause you any problems? Are they all attacked with the Japanese flag mark at the moment of delivery?
- (3) Customs clearance / Storage · Warehouse / Transportation
- 1) Do you support NDOH for customs clearance? If so, how are you involved in?
- 2) Are you aware of any problems concerning the storage and distribution of equipment?
- 3) Are you monitoring the result of distribution at final destinations?

- (4) Major undertaking to be taken by each partner
- 1) How do you share the work between partners (NODH, UNICEF and JICA) in terms of implementation and monitoring? Please refer to the chart attached as Annex-1.
- 2) Do you organize a meeting regularly in order to coordinate the works and to share the information between partners?
- 3) Do you have any idea or opinion to improve the cooperation between partners?

Annex-1: Major undertaking to be taken by each party

END

# Major Undertaking to be taken by each party

Equipment Supply Program for Expanded Programme on Immunization (EPI) Supposed Procurement through supply division of UNICEF / in Japan

Stage	Works	Implemen tation by recipient govern ment	Promoting implemen tation by UNICEF	Promoting implemen tation by JICA Office
Application	To confirm validity of selection of equipment, method of procurement, and avoidance of duplication of other donors' assistance By the recipient government, UNICEF local Office and JICA Office	0	0	0
	To make the request and multiple year plan for the program By the recipient government	0	0	0
	To send the request to the Embassy of Japan in the recipient country	0		
	To forward the request from the Embassy of Japan to the Ministry of Foreign Affairs in Japan			Embassy
5	To examine the result of study for the request	-	-	-
Adoption	To examine the contents of request	-		-
₹	To report adoption of the request By the Ministry of Foreign Affairs	, -	-	-
l tie	To report the start of procurement By JICA headquarter	-		-
Procurement	To have specification confirmed by the recipient government and obtain quotation Entrusted to JICS	0		0
	Procurement through supply division of UNICEF or in Japan			0
i i	Arrival of equipment	-	-	-
ig.	Custom clearance of equipment by the recipient government	0	0	-
Receipt of Equipment	Delivery of the equipment to the warehouse By the recipient government	0	0	0
ceipt	Inspection of equipment by the recipient government If possible, observed by JICA Office	0	0	0
- R	To issue receipt of the equipment to JICA Office By the recipient government	0	0	0
Publicity	Hand over ceremony Press release	0	0	0
uo	Distribution to implementing agency	0		
Distribution	Distribution from implementing agency to health facilities (end users)	0		
Dis	To send the report of distribution to JICA Office by the recipient country	0	. 0	0
Utilization	Utilization or sale of equipment by implementing agency or health facilities (end users)	0		
	To check the utilization of the equipment (ex. consumption) at health facilities (end users), if consumables are procured	0		
	To check operation of the equipment, if machines are procured. It should be done a few months after the installation.	0	0	0
	To send the report of utilization to JICA Office by the recipient country	0	0	0
	To obtain EPI program report (including progress and outputs as well as Japan's Equipment Supply Program)	If possible		If possible
	To obtain the UNICEF annual report referring to Japan's Equipment Supply Program		0	

#### 1. Introduction

Concerning maternal and child health (MCH), the Government of Japan has received a request for "Equipment Supply Program" from the Government of Independent State of Papua New Guinea (hereinafter referred as "PNG") in 2004.

Having been entrusted by the Government of Japan, Japan International Cooperation Agency (hereinafter referred as "JICA") decided to dispatch a team, which consists of members of Japan International Cooperation System (hereinafter referred as "JICS"), in order to study the health situation and the contents of the request. After the study, the team will make a report and submit it to JICA.

For the efficient study, the team would like to ask the National Department of Health (hereinafter referred as "NDOH") to prepare the information in advance according to the following questionnaires and to submit them to JICA Papua New Guinea Office by February 6<sup>th</sup>, 2006.

Thank you very much for your kind cooperation.

#### 2. Members of the Team

Mr. Kyota Aoki

Assessment of effect Project Management Department/JICS

and evaluation

Ms. Emi Sasagawa

Equipment Procurement Project Management Department/JICS

Plan

#### 3. Period of the study

February 13, 2006 - February 24, 2006

# 4. Contents of the study

- (1) National Development Plan and Health Plan
- (2) Present Situation on maternal and child health
- (3) Implementation system
- (4) Inventory control
- (5) Delivery and maintenance services system
- (6) Monitoring system
- (7) Contents of request
- (8) Others

#### 5. QUESTIONNAIRES

All the questions are asking the information on all the following fields in terms of maternal and child health:

- 1) Malaria control
- 2) Anthelminthic care
- 3) Micronutrient medication
- 4) Test and treatment for Syphilis
- 5) Test and treatment for Anemia
- (1) National plan and health plan (long, mid, and short term)
- (2) Statistics information (Target disease, area, population, evolution of epidemic, treatment and cure ratio, etc.)
- (3) Activities of implementing agency
- 1) Organization chart
- 2) Operation and maintenance
- 3) Monitoring and Evaluation
- 4) Details on budget for the latest 3 years (management, procurement, personnel, distribution, maintenance, monitoring, etc.)
- 5) Financial supported by international partners
- (4) Requested materials and equipment
- 1) Details on requested materials and equipment and the purpose to use
- 2) How to select them and to calculate the quantity
- 3) Present situation on use of these materials and equipment
- (5) Customs clearance / Storage · Warehouse / Transportation
- 1) Customs clearance

Procedures of customs clearance and tax exemption

2) Storage · Warehouse

Outline of storage facilities and inventory control, and operation budget

3) Transportation

Delivery flow, mode of transportation and traceability

- (6) Major undertaking to be taken by each partner
- 1) Who are the major partners?
- 2) How do you share the work with partners in terms of implementation and monitoring?

# Questionnaire to NDOH/PNG for maternal and child health

Please refer to the chart attached as Annex-1.

- 3) Do you organize a meeting regularly in order to coordinate the works and to share the information between the partners?
- 4) Other relevant projects or programs in the same fields supported by international donors or NGO. (If any, give us the details such as partners' names, project titles, target people, covering year, budget allocation, major components, obligations or conditionality to PNG government, etc.)

Annex-1: Major undertaking to be taken by each party

**END** 

# Major Undertaking to be taken by each party

Equipment Supply Program for Expanded Programme on Immunization (EPI) Supposed Procurement through supply division of UNICEF / in Japan

Stage	Works	Implemen tation by recipient govern ment	Promoting implemen tation by UNICEF	
Application	To confirm validity of selection of equipment, method of procurement, and avoidance of duplication of other donors' assistance By the recipient government, UNICEF local Office and JICA Office	0	0	0
	To make the request and multiple year plan for the program By the recipient government	0	0	0
	To send the request to the Embassy of Japan in the recipient country	0		
	To forward the request from the Embassy of Japan to the Ministry of Foreign Affairs in Japan	,		Embassy
5	To examine the result of study for the request	-	-	-
Adoption	To examine the contents of request	-	-	-
<	To report adoption of the request By the Ministry of Foreign Affairs	-	-	-
ent	To report the start of procurement By JICA headquarter	-	-	-
Procurement	To have specification confirmed by the recipient government and obtain quotation Entrusted to JICS	0	-	0
<u> </u>	Procurement through supply division of UNICEF or in Japan			0
l ti	Arrival of equipment	-	-	-
mdin	Custom clearance of equipment by the recipient government	0	0	-
of Eq	Delivery of the equipment to the warehouse  By the recipient government	0	0	0
Receipt of Equipment	Inspection of equipment by the recipient government If possible, observed by JICA Office	0	0	0
Re	To issue receipt of the equipment to JICA Office By the recipient government	0	0	0
Publicity	Hand over ceremony Press release	0	0	0
6	Distribution to implementing agency	0		
Distribution	Distribution from implementing agency to health facilities (end users)	0		
Dis	To send the report of distribution to JICA Office by the recipient country	0	0	0
uo	Utilization or sale of equipment by implementing agency or health facilities (end users)	0		
	To check the utilization of the equipment (ex. consumption) at health facilities (end users), if consumables are procured	0		
	To check operation of the equipment, if machines are procured. It should be done a few months after the installation.	0	0	0
Utilization	To send the report of utilization to JICA Office by the recipient country	0	0	0
)	To obtain EPI program report (including progress and outputs	If possible		If possible
	To obtain the UNICEF annual report referring to Japan's Equipment Supply Program		0	



P.O. BOX 807 WAIGANI, N.C.D. Papua New Guinea

# DEPARTMENT OF HEALTH

Date: 12 December 2005

Action Officer: Mr. E. Posana:

OFFICE OF THE SECRETARY

Telephone: (675) 301 3601 : (675) 301 3602 (675) 301 3634

Facrimile: (675) 301 3604

houlthses of health groupp

(Director - Health Improvement) Department of National Planning and Rural Development P O Box 631 WAIGANI National Capital District

My dear Secretary,

SUBJECT:

PROGRAMME OF IMMUNISATION (EPI) FOR PNG PROPOSAL FOR JAPANESE GOVERNMENT GRANT SUPPORT 2006-2010.

FIVE (5) YEAR PROCUREMENT PLAN FOR EXPANDED

I am pleased to submit herewith a five (5) year procurement plan for immunization programme proposed for the Japanese Government assistance through their Aid Agency - INCOME MICH. Service Market (JICA) for the period 2006 - 2010.

I am pleased to inform you that my Department has for the last five (4) years benefited from . . Japanese Government support through procurement of vaccines for our special. immunization campaigns, refrigerators, freezers, solar equipment and other essential items . The secretary is the second and t to strengthen our immunization programme. It is through the Japanese Government support . HANGE COLD MANIEUR PLANT 95% of our health centers with cold chain equipment necessary for our immunization programme in this country.

This current proposal is aimed at meeting the remaining health centers' requirement for cold chain equipment and also for replacing old cold chain equipment and other essential items

Attached, you will also find an A4 application form duly filled for 2006 to meet our meet our requirement as per our procurement plan.

I would greatly appreciate if your Department could negotiate with the Japanese . MARKAGE HOLD PROPERTY AND ADDRESS OF THE PROPERTY ADDRES Government on our behalf firstly to consider our five (4) year procurement plan, and a married behalf behalf behalf secondly to consider and approve our 2006 proposal as per the A4 application form attached. to this letter.

Thank you for all your support.

Yours sincerely

DŔ ISAAC AKE, ISO /Acting Secretary

PRINCESS ADMISTAL POLICY

· PERSONAL SELECTION SE PRIMER MARTIN

BACPIL KINSTE MATINEBARISAA I BIGASI

MACENLADANCE BECOMETI CHARLOCE

"Let's make it Safe!"

# TECHNICAL COOPERATION BY THE GOVERNMENT OF JAPAN

# PROPOSAL

for the supply of equipment  Notes (1) This form has been devised for the relevant information and data necer required. The careful completion of the requisite number of copies of the requesting government should be form the equipment to be supplied by the upon receipt of the shipping docume basis, it is requested that the recipie (a) customs duties, internal taxes a	general guidance of co-operating countries in order to facilitate the supply of ssary to afford an adequate appreciation of the nature of the technical assistance this proposal form will avoid much reference back and lead to speedier action. The Form A4 duly endorsed by the appropriate Foreign Aid Department of the provented to the donor government concerned through the appropriate channels are Government of Japan will become the property of the requesting government ents through the Japanese Embassy. Since the equipment is supplied on C.I.F. and other similar charges, if any, imposed in respect of the equipment, and insportation, installation, operation and maintenance of the equipment.
1. Background Information Please describe as concisely as possible the general outlines of the project for which the equipment is required, indicating whether the latter is (a) for use by an expert in the performance of his duties (b) for a training scheme of institution or © for a research institution. If either (b) or (c) please say whether the equipment is for the establishment of a new institution or the expansion or re-organisation of an existing on (e.g., by the provision of a new department, etc.). The name and exact location of the Institution, its approximate cost and the authority responsible for it should be stated. Where appropriate details should be given of the availability of any equipment. This would include operation by electricity (i.e. type of current, phases, frequency etc. and if D.C. is the only current available please give full details), water reticulation or steam gas etc. Details of similar equipment already in us should be given.  2. Description of equipment required.	The Government has developed its multi-year plan for immunization for the next 5 years and as part of this multi-year plan, a detailed 5-year Plan for Procurement of equipment for immunization programme has been developed and is being submitted for Japanese Government's consideration. This plan also forms part of the Health Sector Strategic Direction for 2006 – 2008 where Immunization is one of the key priority public health strategies that will be given more focus and attention. The proposal seeks JICA's assistance in funding the following equipments as part of our 2006 EPI procurement plan:  Refrigerators both compression and absorption types leepack freezers Photovoltic solar refrigerators Small vaccine cold boxes Vaccines carriers leepacks Birnetallic vaccine thermometer Vehicle for EPI Unit
Please give a full description of each item and general specifications where possible. The manufacturer and estimated cost of each item if known together with details of the proposed end use of item should be given. Where applicable, give details of any special packing or tropic proofing required and indicate whether handbooks or instruction data supplied in English will suffice. If appropriate, please indicate any required priorities or phasing of deliveries and advise whether adequate facilities exist for maintenance and servicing of the type of equipment requested. (If lengthy, detailed lists should be annexed; it would be convenient to have separate annexures for (a) films; (b) books and (c) other equipment.)	See attached 5-year Procurement Plan, Annex 2 (Year 2006) for description and quantity of equipment required.
3. Has this equipment request already been directed to any other Agency or country and if so to whom was it addressed and with what result?  4. Has the list of equipment already been discussed with representatives of the supplying country/ies? If so, please indicate what stage the discussions have reached.  5. Furnish full particulars in respect of (a) Consignee;	YES, through JICA Project Formulation Officer currently attached with the Department of Health, Government of Papua New Guinea.  • EPI Unit, Family Health Services, Department of Health, P. O. Box 807,
(b) Official to receive documents and enquires; and  © Clearing agent at port of entry	<ul> <li>WAIGANI, NCD, Papua New Guinea.</li> <li>Mr. Enoch. Posanai, Director - Health Improvement Branch, Department of Health, Medical Supply.</li> </ul>

(2)

6. Where equipment is required for use by and expert Please indicate.  (a) The country or agency from which the expert has been requested or obtained.  (b) His duties and length of secondment (a reference to the relative Form A. I will suffice when the expert is being provided by the country to whom the equipment request is addressed).  (c) What use is proposed for the equipment when the expert's period of secondment temperature.	Not Applicable
terminates?	
<ul> <li>(d) By what date is the equipment required?</li> <li>7. Where equipment is required for Training or</li> </ul>	
Research Institutions	
Please indicate-	
(a) Nature and standard of training or	
research to be undertaken	
(b) Total number of students to be	
accommodated from within the country	
or from elsewhere in the Region, the qualifications for admission, the	
duration of courses, and the annual	
output of trainees	
(c) Whether there is already a similar	Not Applicable
institute(s) in existence in the country.	The state of the s
If so, please give details	
(d) Whether buildings are already available. If not has construction started and when	
is it expected to be completed?	·
(c) Whether qualified staff to handle the	
equipment has been recruited or is	
proposed to be recruited locally.	
If not is it proposed:-  (i) to recruit foreigners under aid	
programmes?	
(ii) to train locally recruited personnel	
aboard in handling equipment? (the	
reference numbers of any Forms A.	
I or A. 2 relating to such requests should be quoted)	
(f) Taking into account the answers to (d)	
and (e) above, what is the date by the	
date on which training or research work	
is to commence.	
(g) Whether any assistance is drawing up	
the scheme has been obtained from outside experts? (Any specialist reports	
or Government surveys (e.g., Education-	
al Committee Reports, etc.), bearing on	
the request should be provided if	
poss:ble)  8. Correspondence	
Name, Postal and Telegraphic Address of	Mr. Fnoch. Posanai, Director - Health Improvement Branch,
Official to whom correspondence regarding	Department of Health, P. O. Box 807, WAIGANI, NCD, Papua New Guinea.
this proposal is to be forwarded.	Guirca.
AND	An and a second
	Signed
Date:	On behalf of the Government of a PAPUA NEW GUINEA
to the second	•
For use only by Donor Government	
• •	
Proposal accepted / rejected / withdrawn	
	On habit of the Department of
	On behalf of the Department of
Date:	

# 3. 関係者(面談者) リスト

保健省 (MOH)

Issac Ake

保健サービス技術部門副長官

Enoch Posanai

健康增進部部長

Hilda Polume

健康増進部家庭保健課課長補佐

Stieven Toikilik

健康増進部家庭保健課 EPI マネージャー

Theo Wirkas

健康増進部家庭保健課ワクチン管理担当

Eric Jacob

健康増進部家庭保健課コールドチェーン・ロジスティックス

担当

Douglas Apeng

広域 EPI ロジスティクス担当

Mariettq Tovakuta

健康増進部家庭保健課家族保健プロジェクト担当 健康増進部家庭保健課母性保健プロジェクト担当

Ruth Langalio Chris Tarur

広域管轄医薬品倉庫(AMS)責任者

Leo Sora Makita

疾病対策部マラリア・昆虫媒介疾病対策課課長

Elva Lionel

財政管理部信託資金課マネージャーHISP 担当

Navy Mu Low

財政管理部へルスエコノミスト

モロベ州保健局(Morobe Province Health Division)

Likei Theo

保健プログラムアドバイザー

Baleb Wahazolcac

家族保健サービス課次官、コールドチェーン・ロジスティクス

担当

Jack Aita

家族保健サービス課感染症対策チーム

Abori Yagi

家族保健サービス課感染症対策チーム、マラリア担当

Gabriel Yeine

家族保健サービス課ロジスティクス・医薬品供給担当、

州ワクチン保管倉庫責任者

P. Jonathan

広域管轄医薬品倉庫(AMS)責任者

モロベ州ラブタ区エイドポスト (Morobe Province, Labuta Local Level Government, Aidpost)

Mark Lauham

コミュニティー・ヘルスワーカー監視官

Cathy Vanauvi

コミュニティー・ヘスルワーカー

モロベ州マラハン保健センター(Morobe Province, Malahang Health Center)

Guroug Yawek

看護師

マダン州テプテプ保健センター (Madang Province, Tep Tep Health Center)

Esan P. Angin

医師補/センター長

国連児童基金 (UNICEF)

Isiye Ndombi

パプアニューギニア事務所代表

Loli Calvo

シニア・プログラム・オフィサー

Anatoly Abramov

予防接種担当

Grace Kariwiga

母子保健担当

David Nalu

ロジスティクス担当

世界保健機構(WHO)

Andre E. Reiffer

プログラム・マネージャー

Joerg Rangel

EPI 担当

Luo Dapeng

マラリア対策担当

**Anthony Louis Gomes** 

保健衛生検査担当

ブライアン・ベル社 (Brian Bell)

Colin Bell

業務用機器技術サービス・マネージャー

Magdeline Dokup

医療機材担当

ルーツ・エレクトリカル社 (Roots Electorical)

Wesley Raminai

マネジングディレクター

Tova Laho

据付工事チームリーダー

Gunua Gene

プロジェクトエンジニア

Albert Mavao

シニアテクニシャン

日本大使館

花形 莞司

特命全権大使

大川 幸樹

一等書記官

JICA パプアニューギニア事務所

喜多村 裕介

事務所長

池田 俊一郎

所員

糸山 大志

所員

永井 博人

保健分野広域企画調査員

渡辺 章

シニアボランティア

坂本 由人

シニアボランティア