



ABSTRACT

Tamil Nadu Urban Health Care Project Supported by Japan International Cooperation Agency – Component 5 - Strengthening of Training Institutes of Public Health, Poonamallee and Health and Family Welfare Training Centre, Madurai at Samayanallur at a cost of Rs. 2,98,33,974/- – Sanction accorded – Orders – Issued.

Health and Family Welfare (EAP II-1) Department

G.O(Ms) No.110

Dated : 26.02.2021

Sarvari, Maasi- 14

Thiruvalluvar Aandu - 2052

Read:

1. G.O(Ms)No.217, Health and Family Welfare department, dated: 8.9.2016.
2. From the Project Director, Tamil Nadu Urban Healthcare Project letter Ref. No.4723/TNUHP-E1/JICA/2017, dated: 19.01.2021.

ORDER:

In the Government Order first read above, among others, the Government accorded administrative sanction for the implementation of Tamil Nadu Urban Health Care Project components viz., Upgrading Tertiary Hospitals, Strengthening Referral and Secondary care Hospitals, Strengthening Hospital Management and Primary Health Care in Non-Communicable Diseases at a total cost of Rs.1634,69,50,000/- with the assistance of Japan International Co-Operation Agency.

2. In the letter second read above, the Project Director, Tamil Nadu Urban Health Care Project has stated that, the activity of provision of equipments to the Training Institutes at Chennai and Madurai are included and approved in the Component 5 under the heading "Strengthening of Primary Health Care in Non-Communicable Diseases" in the Detailed Project Report and Minutes of Discussion. He has also stated that, the list of equipment for training as provided in the Detailed Project Report in the year 2015 was revised and the Procurement plan are approved by Japan International Co-Operation Agency. All equipment will be procured through Tamil Nadu Medical Services Corporation Limited by following Japan International Co-Operation Agency / Local Competitive Bidding Procurement Method. He has stated that, the Consultant (Facilities and Equipment) will assist the Project Management Unit in the procurement of equipment. The Consultant will work out the technical specifications for the equipment, assist in the preparation of bidding document, supervise the installation of the equipment and will give a report to the Project Director on the working of the equipment after installation. The technical specifications will be submitted to the Project Director for approval and after approval the same will be sent to Tamil Nadu Medical Services Corporation Ltd., and the Managing Director, Tamil Nadu Medical Services Corporation Limited is permitted to revise the specifications if needed. Based on the need, the list of equipment and the numbers may be modified by the Project Director, Tamil Nadu Urban Health Care Project within the overall cost sanctioned with the concurrence of the Japan International Cooperation Agency. The Equipment under this proposal will be grouped into packages.

3. The Project Director, Tamil Nadu Urban Health Care Project has also stated that when Tamil Nadu Medical Services Corporation Limited invites a bid for equipment, bidders should offer the price bid comprising the price of the equipment cost of 7 year maintenance (following initial 3 – year warranty period) and that the total amount of the price of the equipment and the cost of 7 year maintenance shall be evaluated as a price bid. The cost of 7 year maintenance will be borne by Government of Tamil Nadu. He has also stated that, the approximate cost of the equipment as per the current market price are as follows:-

Sl. No.	Training Institute	Sanctioned value as per DPR List in 2015	Total value as per the revised list	Balance Fund available
1	Institute of Public Health, Poonamallee	2,10,00,000	1,26,23,700	83,76,300
2	Health and Family Welfare Training Centre, Madurai	2,10,00,000	1,22,35,600	87,64,400
	Total	4,20,00,000	2,48,59,300	1,71,40,700

The Total Non-Recurring Cost involved in this proposal is as follows:-

Sl.No.	Item	Cost
1.	Approximate cost of equipment	2,48,59,300.00
2.	Provision for GST @ 18 %	44,74,674.00
3.	Advertisement Cost	5,00,000.00
	Total	2,98,33,974.00

He has added that, the cost involved in this proposal is reimbursable by Japan International Co-Operation Agency except the taxes involved, the cost involved for advertisement and for Annual Maintenance Contract. The Advertisement cost and the taxes are to be met out by Government of Tamil Nadu as part of project cost. The Annual Maintenance Cost will be borne by the Government through the regular budget to the Directorate of Public Health and Preventive Medicine.

4. The Project Director, Tamil Nadu Urban Health Care Project has stated that, the State Empowered Committee has approved the above proposal on 11.1.2021 and requested the Government to issue necessary orders in this regard.

5. The Government have examined the proposal of the Project Director, Tamil Nadu Urban Health Care Project in detail and accordingly, do and hereby issue the following orders:-

- i. The Project Director, Tamil Nadu Urban Healthcare Project is permitted to incur a non-recurring expenditure of Rs. 2,98,33,974/- (Tupees Two crore Ninety Eight lakhs thirty three thousand nine hundred and Seventy four only) to the Institute of Public Health, Poonamallee and Health and Family Welfare Training Centre, Madurai at Samayanallur towards the procurement of equipments annexed to this order:-

Sl.No.	Non-Recurring Expenditure	Amount
1.	Cost of equipments	1,26,23,700

	a. Institute of Public Health, Poonamallee	
	b. Health and Family Welfare Training Centre, Madurai	1,22,35,600
	Sub Total	2,48,59,300
2.	Taxes for Procurement of equipment	44,74,674
3.	Advertisement Cost	5,00,000
	Total	2,98,33,974

- ii. The Project Director, Tamil Nadu Urban Healthcare Society is permitted to transfer Rs. 2,48,59,300/- (Rupees Two crores forty-eight lakhs fifty-nine thousand and three hundred only) to the PD account of the Managing Director, Tamil Nadu Medical Services Corporation Limited, towards the procurement of the equipments to the Institute of Public Health, Poonamallee and Health and Family Welfare Training Centre, Madurai at Samayanallur.
 - iii. The Project Director, Tamil Nadu Urban Healthcare Project is instructed to work out the technical specifications and the bidding documents by observing the Japan International Co-Operation Agency procurement guidelines with the assistance of the Consultant (F&E) in consultation with Tamil Nadu Medical Services Corporation Limited for procurement.
 - iv. The Managing Director, Tamil Nadu Medical Services Corporation Limited is directed to procure the equipments annexed to this order by following Japan International Co-Operation Agency Procurement Guidelines and the bidding procedures and supply the equipments to the Principals of the Training institutes and settle the account with the Project Director, Tamil Nadu Urban Healthcare Project on completion of the activity.
 - v. The Project Director, Tamil Nadu Urban Healthcare Project is permitted to increase or decrease the number of equipment and add any new equipment as per need within the overall cost sanctioned for this activity and to revise the technical specifications with the concurrence of Japan International Co-Operation Agency if required.
 - vi. The Consultant (F&E) is permitted to assist the preparation of the bidding documents, supervise the installation of the equipment in the hospitals and to provide a report to the Project Director, Tamil Nadu Urban Healthcare Project on the working of the equipment installed.
 - vii. The Director of Public Health and Preventive Medicine is directed to get the Annual Maintenance Contract details of the equipment from Tamil Nadu Medical Services Corporation Limited and include the cost of Annual Maintenance Contract in the budget for succeeding 7 years after installation of the equipment.
6. The expenditure sanctioned in para 5 (i) above shall be debited under the following Head of Account:-

"2210 Medical and Public Health 01 Urban Health Services - Allopathy – 110 Hospitals and Dispensaries Externally aided Project – PC Tamil Nadu Urban Health Care Project 319 Machines and Equipments 01 purchase"

(DPC Code – 2210 01 110 PC 31901)

7. This order issues with the concurrence of the Finance Department vide its U.O.No.10312/Health-II/2021, dated: 26.2.2021.

(BY ORDER OF THE GOVERNOR)

**J.RADHAKRISHNAN
PRINCIPAL SECRETARY TO GOVERNMENT**

To

~~The Project Director, Tamil Nadu Urban Health Care Project, Chennai – 6
The Managing Director, Tamil Nadu Medical Services Corporation Limited,
Chennai -8
The Director of Public Health and Preventive Medicine, Chennai – 6
The Principal, Institute of Public Health, Poonamallee
(Through the Director of Public Health and Preventive Medicine, Chennai – 6)
The Principal, Health and Family Welfare Training Centre, Madurai
(Through the Director of Public Health and Preventive Medicine, Chennai – 6)
The Accountant General, Chennai -18.
The Pay and Accounts Officer, Concerned
The District Treasury Officer, Concerned.
Copy to:
The Finance (Health-II) Department, Chennai-9.
The Special Personal Assistant to Hon'ble Chief Minister, Chennai-9
The Special Personal Assistant to Hon'ble Minister(Finance), Chennai-9
The Special Personal Assistant to Hon'ble Minister(Health) , Chennai-9
Health and Family Welfare (Data Cell) Department, Chennai - 9.
Stock File / Spare Copy.~~

//Forwarded by Order//

Don. Ramani
26/2/21
SECTION OFFICER

Uth.
26/2/2021

Annexure

**(G.O.(Ms)No.110, Health and Family Welfare (EAP II-1) department,
dated: 26.2.2021)**

Component 5: Institute of Public Health, Poonamallee, Chennai

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
1	Abdominal palpation Model	2	1,00,000.00	2,00,000.00
2	Advanced nursing Mannequin	2	1,00,000.00	2,00,000.00
3	AED trainer with Mannequin	2	1,60,000.00	3,20,000.00
4	Ambu bag adult-2 infant-2 and newborn-2	4	1,000.00	4,000.00
5	Active Management of Stage Three Labour Model (AMSTL)	2	68,000.00	1,36,000.00
6	Anatomy all organs charts	2	2,00,000.00	4,00,000.00
7	Anatomy models dummy 2 in each	2	3,00,000.00	6,00,000.00
8	Birth mechanism Model	1	1,10,000.00	1,10,000.00
9	Blood pressure apparatus dial type	30	1,500.00	45,000.00
10	Blood pressure apparatus non mercury	10	5,000.00	50,000.00
11	Blood pressure measurement trainer	5	80,000.00	4,00,000.00
12	Basic Life Support (BLS) Simulator	2	1,65,000.00	3,30,000.00
13	Breast in pregnancy Model	2	5,000.00	10,000.00
14	Ceiling projector with fixing material	7	90,000.00	6,30,000.00
15	Cell to embryo Model	2	10,000.00	20,000.00
16	Cervical dilatation and stretch effacement model	2	29,000.00	58,000.00
17	Community Primary Healthcare bags	25	2,500.00	62,500.00
18	Cuscus Speculum	5	6,000.00	30,000.00

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
19	Cardiopulmonary Resuscitation (CPR) simulator for adults	2	1,60,000.00	3,20,000.00
20	Cardiopulmonary Resuscitation (CPR) trainer for Infants	2	82,000.00	1,64,000.00
21	Delivery simulators	6	85,000.00	5,10,000.00
22	Dressing simulators	4	84,000.00	3,36,000.00
23	Electric screen, 70 inches	7	15,000.00	1,05,000.00
24	Electronic white board	7	62,000.00	4,34,000.00
25	Embryo 32 weeks Model	2	16,000.00	32,000.00
26	Endoparasites wet specimens Models	10	2,000.00	20,000.00
27	Endotracheal Incubation trainer for Adults and Infants	2	50,000.00	1,00,000.00
28	Episiotomy suturing Model	5	25,000.00	1,25,000.00
29	Fertilization to fetus development Model	1	1,00,000.00	1,00,000.00
30	Fetal circulation system Model	4	10,000.00	40,000.00
31	Fetal placenta Model	2	5,000.00	10,000.00
32	Fetal skull Model	5	25,000.00	1,25,000.00
33	Finger Pulse oximeter with monitor	4	5,000.00	20,000.00
34	Generator 100 kVA	1	7,00,000.00	7,00,000.00
35	Glucometer with strip	5	10,000.00	50,000.00
36	Hard disk 4 Tb	2	8,000.00	16,000.00
37	Height and fat scale with weighing machine	4	1,000.00	4,000.00
38	Human embryo Model	2	3,800.00	7,600.00
39	Human ovum Model	2	5,000.00	10,000.00
40	Human pathological wet specimens	10	5,000.00	50,000.00
41	Human placenta Model	2	5,000.00	10,000.00

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
42	Human spermatozoon Model	2	5,000.00	10,000.00
43	Injection training arm model for adults and infants	5	58,000.00	2,90,000.00
44	Intra Uterine Contraceptive Device (IUCD) Simulator	2	1,00,000.00	2,00,000.00
45	Kellys Pad (Collection of Blood during Delivery)	2	1,000.00	2,000.00
46	Lap top	2	50,000.00	1,00,000.00
47	MAMMA Post Partum (PPIUCD) model	2	15,000.00	30,000.00
48	Mammary gland in lactation period model	2	4,500.00	9,000.00
49	Mammary gland in resting period model	2	4,500.00	9,000.00
50	Maternal placenta model	2	5,000.00	10,000.00
51	Microorganism slides (amoeba, bacteria ,fungi ecto and endo parasites)	50	2,500.00	1,25,000.00
52	Microscope	3	50,000.00	1,50,000.00
53	Mother care Mannequin	1	1,00,000.00	1,00,000.00
54	Non-Pneumatic anti shock garment (NASG) Protective device	2	5,000.00	10,000.00
55	Newborn and Child nursing procedure Mannequin	2	90,000.00	1,80,000.00
56	Nursing simulator for Male and Female	4	96,000.00	3,84,000.00
57	Ostomy Mannequin	1	75,000.00	75,000.00
58	Ovary models 8 parts	2	18,000.00	36,000.00
59	PCs	20	40,000.00	8,00,000.00
60	Photo calorie meter	2	20,000.00	40,000.00
61	Physical assessment model with	2	1,00,000.00	2,00,000.00

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
	ECG table			
62	Printer with Scanner	1	50,000.00	50,000.00
63	Pulse Oxymeter	2	1,00,000.00	2,00,000.00
64	Radiant Infant Warmer	1	46,000.00	46,000.00
65	Resuscitator for adults and neonates	2	2,00,000.00	4,00,000.00
66	Semi auto analyser	1	1,00,000.00	1,00,000.00
67	Skeleton model	1	25,000.00	25,000.00
68	Spermato genesis model	2	8,000.00	16,000.00
69	Stadiometer	4	1,000.00	4,000.00
70	Suction machine	1	14,000.00	14,000.00
71	Suction simulator	4	2,00,000.00	8,00,000.00
72	Sponge Holding Forceps	5	6,000.00	30,000.00
73	Stethoscope	5	5,000.00	25,000.00
74	True pelvis model	4	5,400.00	21,600.00
75	Tubal feeding simulator	2	1,96,000.00	3,92,000.00
76	Urination simulators for Male and Female	3	15,000.00	45,000.00
77	Vein access simulator for adults and infants	5	60,000.00	3,00,000.00
78	Vulsellum forceps	5	200	1,000.00
79	Wet specimen all organs model	1	3,00,000.00	3,00,000.00
80	Photo Copy Machine	2	1,00,000.00	2,00,000.00
	Total	359		1,26,23,700.00

Components 5 : Health and Family Welfare Training Centre, Madurai

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
1	Abdominal palpation Model	2	1,00,000.00	2,00,000.00
2	AED trainer with Mannequin	2	1,60,000.00	3,20,000.00
3	Active Management of Stage Three Labour Model (AMSTL)	2	68,000.00	1,36,000.00
4	Anatomy models dummy 2 in each	2	3,00,000.00	6,00,000.00
5	Artery Forceps Curved	10	2,000.00	20,000.00
6	Artery Forceps Straight	10	2,000.00	20,000.00
7	Bag with Mask	4	500	2,000.00
8	Blood pressure measurement trainer	5	80,000.00	4,00,000.00
9	Basic Life Support (BLS) Simulator	2	1,65,000.00	3,30,000.00
10	BP Apparatus Electronic	10	5,000.00	50,000.00
11	Ceiling projector with fixing material	5	90,000.00	4,50,000.00
12	Cell to embryo Model	2	10,000.00	20,000.00
13	Cot with Backrest	2	20,000.00	40,000.00
14	Cardio Pulmonary Resuscitation (CPR) simulator for adults	2	1,60,000.00	3,20,000.00
15	Cardio Pulmonary Resuscitation (CPR) trainer for Infants	2	82,000.00	1,64,000.00
16	Community Primary Healthcare bags	25	2,500.00	62,500.00
17	Cuscos Speculum	5	6,000.00	30,000.00
18	Delivery simulators	6	85,000.00	5,10,000.00

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
19	Dressing simulators	4	84,000.00	3,36,000.00
20	Electric screen, 70 inches	5	15,000.00	75,000.00
21	Electronic white board	4	62,000.00	2,48,000.00
22	Embryo 32 weeks Model	2	16,000.00	32,000.00
23	Emergency Drug Trolley	2	10,000.00	20,000.00
24	Endoparasites wet specimens Models	10	2,000.00	20,000.00
25	Episiotomy suturing Model	5	25,000.00	1,25,000.00
26	Endotracheal Incubation trainer for Adults and Infants	4	50,000.00	2,00,000.00
27	Fertilization to fetus development Model	1	1,00,000.00	1,00,000.00
28	Generator 100 kVA	1	7,00,000.00	7,00,000.00
29	Glucometer with strip	5	10,000.00	50,000.00
30	Gynaecology simulator/Model	2	1,00,000.00	2,00,000.00
31	Hard disk 4 Tb	2	8,000.00	16,000.00
32	Haemoglobin Estimation Kit	5	5,000.00	25,000.00
33	Height and fat scale with weighing machine	4	1,000.00	4,000.00
34	Human pathological wet specimens	10	5,000.00	50,000.00
35	Infusion pump	1	50,000.00	50,000.00
36	Injection training arm model for adults and infants	10	58,000.00	5,80,000.00
37	Intra Uterine Contraceptive Device (IUCD) Simulator	2	1,00,000.00	2,00,000.00
38	IV stand	2	5,000.00	10,000.00
39	Kangaroo Mother Care simulator	2	1,00,000.00	2,00,000.00
40	Kellys Pad (Collection of Blood	2	1,000.00	2,000.00

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
	during Delivery)			
41	Labour Board	2	50,000.00	1,00,000.00
42	Lap top	2	50,000.00	1,00,000.00
43	MAMMA Post Partum (PPIUCD) model	2	15,000.00	30,000.00
44	Microscope	3	50,000.00	1,50,000.00
45	Mother care Mannequin	1	1,00,000.00	1,00,000.00
46	Non Pneumatic anti shock garment (NASG) Protective device	2	5,000.00	10,000.00
47	New born and Child nursing procedure Mannequin	2	90,000.00	1,80,000.00
48	Nursing simulator for Male and Female	2	96,000.00	1,92,000.00
49	Ostomy Mannequin	1	75,000.00	75,000.00
50	Oxygen Concentrator	2	50,000.00	1,00,000.00
51	PCs	20	40,000.00	8,00,000.00
52	Phototherapy unit	1	50,000.00	50,000.00
53	Physical assessment model with ECG table	2	1,00,000.00	2,00,000.00
54	Personal Protection Equipment (PPE) set	100	300	30,000.00
55	Printer with Scanner	1	50,000.00	50,000.00
56	Pulse Oxymeter	2	1,00,000.00	2,00,000.00
57	Radiant Infant Warmer	1	46,000.00	46,000.00
58	Resuscitator for adults and neonates	2	2,00,000.00	4,00,000.00
59	Ringlens with illumination System for examination	2	3,000.00	6,000.00
60	Semi auto analyser	1	1,00,000.00	1,00,000.00

Sl. No.	Name of the Equipment	Quantity	Approx. Unit Cost (Amount in Rs.)	Total Cost (excluding GST) (Amount in Rs.)
61	Sims Speculum	20	200	4,000.00
62	Sponge Holding Forceps	5	6,000.00	30,000.00
63	Station Table and Cupboards	4	20,000.00	80,000.00
64	Stethoscope	5	5,000.00	25,000.00
65	Suction machine	1	14,000.00	14,000.00
66	Suction simulator	2	2,00,000.00	4,00,000.00
67	True pelvis model	4	5,400.00	21,600.00
68	Tubal feeding simulator	2	1,96,000.00	3,92,000.00
69	Urination simulators for Male and Female	2	15,000.00	30,000.00
70	Uterine sound simulator	5	300	1,500.00
71	Vein access simulator for adults and infants	10	60,000.00	6,00,000.00
72	Ventilator	1	8,00,000.00	8,00,000.00
73	Vulsellum forceps	5	200	1,000.00
	Total	400		1,22,35,600.00

J.RADHAKRISHNAN
PRINCIPAL SECRETARY TO GOVERNMENT

//True Copy//

An. Radhakrishnan
26/2/21
SECTION OFFICER
Off
26/2/2021