

#### **ABSTRACT**

Equipment – Procurement of Equipment for Blood Component Separation Unit for strengthening the Blood Bank and Transfusion Medicine Department, Government Medical College Hospital attached to Government Medical College, Omandurar Government Estate (Block-B), Chennai – Administrative and Financial Sanction – Orders – Issued.

#### **HEALTH AND FAMILY WELFARE (E1) DEPARTMENT**

G.O. (Ms.) No.49

Dated : 03.02.2021 திருவள்ளுவர் ஆண்டு 2052 சார்வரி, தை – 21

Read:

From the Director of Medical Education, Chennai Letter Ref. No.54354 / P&DII (1) / 2015, dated 05.03.2020.

#### ORDER:

During the Budget Session for 2020-2021 on the Floor of the Assembly, the Hon'ble Minister for Health and Family Welfare has made the following announcement:

"ஓமந்தூராா் அரசு மருத்துவக் கல்லூரி மருத்துவமனையில் உள்ள இரத்த வங்கிகள் 1.40 கோடி ரூபாய் செலவில் உயா் நவீன மருத்துவக் கருவிகள் வழங்கி வலுப்படுத்தப்படும்."

- 2. In the letter read above, the Director of Medical Education has forwarded the proposal for procurement of equipment for Blood Component Separation Unit for strengthening the Blood Bank and Transfusion Medicine Department, Government Medical College Hospital attached to Government Medical College, Omandurar Government Estate, (Block-B), Chennai. He also stated that the Departments like Obstetrics & Gynaecology, Cardiology, General Surgery, General Medicine, Orthopaedics, etc. are depending on the Blood bank services. The Blood Component Separation Unit (BCSU) is absolutely essential to run a Blood Bank for 565 bedded Hospital and mandatory as per Medical Council of India norms for 100 MBBS admission in a Medical College. The Blood Component Separation Unit contains the Equipment costing at Rs.1,39,90,800/-.
- 3. The Director of Medical Education has therefore requested the Government to accord administrative and financial sanction for a sum of Rs.1,39,90,800/- for procurement of Equipment for Blood Component Separation Unit for the smooth functioning of Blood Bank at the Government Medical College Hospital attached to Government Medical College, Omandurar Government Estate (Block-B), Chennai.

- 4. The Government have examined the proposal of the Director of Medical Education in detail. Accordingly, the Government accord administrative and financial sanction for a sum of Rs.1,39,90,800/- (Rupees one crore thirty nine lakh ninety thousand and eight hundred only) towards the procurement of Equipments annexed to this order for Blood Component Separation Unit to strengthening the Blood Bank at the Government Medical College Hospital attached to Government Medical College, Omandurar Government Estate (Block-B), Chennai, in mobilize fund from the Project Director, Tamil Nadu AIDS Control Society.
- 7. This order issues with the concurrence of the Finance Department vide its U.O.No.49445/Health-II/2020, Dated.02.02.2021.

#### (BY ORDER OF THE GOVERNOR)

### J.RADHAKRISHNAN, PRINCIPAL SECRETARY TO GOVERNMENT

To

The Director of Medical Education,

Chennai – 600 010.

The Project Director,

Tamil Nadu AIDS Control Society, Chennal - 6.

The Dean, Government Medical College,

Omandurar Government Estate (Block-B),

Chennai - 600 002.

The Accountant General, Chennai – 6.

The Managing Director,

Tamil Nadu Medical Services Corporation Ltd.,

Chennai - 600 008.

The Pay and Accounts Officer (North),

Chennai - 600 001.

The Resident Audit Officer,

Office of the Principal Accountant

General, Secretariat, Chennal – 9.

#### Copy to:-

The Office of the Hon'ble Chief Minister,

Chennai - 600 009.

The Senior Personal Assistant to Minister (Health),

Chennai - 600 009.

The Financial Adviser and Chief Accounts Officer,

Office of the Director of Medical Education,

Chennai - 600 010.

The Finance (Health-II) Department, Chennai – 600 009.

SF/SC/Data Cell.

// FORWARDED BY ORDER //

ÉCTION OFFICER

#### **ANNEXURE**

## EQUIPMENT REQUIRED FOR A BLOOD COMPONENT SEPARATION UNIT IN BLOOD BANK

# Government Medical College Hospital attached to Government Medical College, Omandurar Government Estate (Block-B), Chennai

## G.O.(Ms.) No.49, Health and Family Welfare (E1)Department, Dated 03.02.2021

SI.No.	Name of the Equipment	Qty	Basic Unit Cost of Equipment Rs.	Total Cost of Equipment Rs.
1	Blood Donor Couch (Fully Automatic)	2	174720.00	3,49,440.00
2	Portable Donor Couch	4	25680.00	1,02,720.00
3	Donor weighing Scale	· 2	05040.00	10,080.00
4	Blood Collection Monitor cum Mixer	2	234240.00	4,68,480.00
5	Blood Bank Refriterator (150 Bags) 2°C-8°C	3	195000.00	5,85,000.00
6	Deep Freezer-400C (170 Ltrs)	1	355680.00	3,55,680.00
7	ELISA Reader with Printer	1	345200.00	3,45,200.00
8	Automatic Micro Plate Washer	1	438000.00	4,38,000.00
9	Blood Bag Weighing Scale	2	67440.00	1,34,880.00
10	Dielectric Tube Sealer	2	237840.00	4,75,680.00
11	Binocular Microscope	3	45000.00	1,35,000.00
12	Micropipettes Variable Value(1-104 10-00ul, <b>20-2004</b> 100-1000111)	4	17400.00	69,600.00
13	VDRL Shaker	1	19800.00	19,800.00
14	Slide Viewing Box	1	11400.00	11,400.00
15	Centrifuge (Table Top)	2	33840.00	67,680.00
16	Water bath (Thawing bath)	· 1	51000.00	51,000:00
17	Water bath (Cray° bath)	1	91680.00	91,680:00
18	Incubator	1	55800.00	55,800.00
19	Hot Air Oven	2	54600.00	1,09,200.00
20	Laminar flow Bench Type	1	115440.00	1,15,440.00
21	Digital Hemoglobin meter with disposable	1	55800.00	55,800.00
22	Donor Tube Stripper	2	14400.00	28,800.00
23	Laboratory Refrigerator (For Kids 250Ltrs)	1	294240.00	2,94,240.00

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24	Domestic Refrigerator (For Refreshments 210Ltrs) with Stabilizer	3	20640.00	61,920.00
25	Needle Destroyer	2	3000.00	6,000.00
26	Autoclave Vertical (65 Ltrs) with Digital	1	78240.00	78,240.00
27	Test tube racks(36 Holes)	36	2880.00	1,03,680.00
28	Wash Bottle	4	900.00	3,600.00
29	Blood Transportation box Portable (Ice Boxes 50 Ltrs)	3	10200.00	30,600.00
30	Blood Transportation box Portable (Ice Boxes 25 Itrs)	4	9120.00	36,480.00
31	Wall mounted Thermometer	6	3720.00	22,320.00
32	Electronic Thermometer	8	9000.00	72,000.00
33	BP Apparatus	2	5040.00	10,080.00
34	Stethoscopes	2	9120.00	18,240.00
35	Platelet Incubator cum Agitator	1	200000.00	2,00,000.00
36	Ultra low refrigerator -80°C (170 ltrs)	1	573840.00	5,73,840.00
37	Plasma Freezer -40°C (170 Ltrs)	2	355680.00	7,11,360.00
38	Ice Lined Refrigerator (130 Ltrs)	1	255000.00	2,55,000.00
39	Refrigerated Centrifuge	2	3120000.00	62,40,000.00
40	Manual Plasma Expressor	1	17400.00	17,400.00
41	Air Conditioners (ACs 1.5 Tonns) with Stabilizer	6	78240.00	4,69,440.00
42	Cell Counter	1	350000.00	3,50,000.00
43	Computer with Printer	4	50000.00	2,00,000.00
44	Double Pan balance	1	100000.00	1,00,000.00
45	pH Meter	1	50000.00	50,000.00
46	Refractiometer or Urinometer	2	5000.00	10,000.00
	Total Cost			1,39,90,800.00

(Rupees One crore thirty nine lakh ninety thousand and eight hundred only

J.RADHAKRISHNAN, PRINCIPAL SECRETARY TO GOVERNMENT.

//TRUE COPY//

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