

Rajasthan Medical Services Corporation Limited, Jaipur

'D'-block, swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur

Phone no. 0141-2223887, Fax no. 0141-2228065

E-mail: rmsc@nic.in

CIN : U24232RJ2011SGC035067

Website : www.rmsc.nic.in

No. F-8() RMSC/EPM/M-1/ RC 18-19/NIB-362/ BCSM/ 2018/ 4267

Dated: 6-11-18

All Principal, Medical Colleges,
All the Superintendent of Medical College & Attached Hospitals.
Director (PH/HA/IEC/AIDS/RCH)

Sub:- Approval/Purchase of Item, 'Blood Cell Separation / Aphaeresis Machine', for the Rate Contract and supply, Ending on 30.11.2020.

Please find enclosed herewith approved firm and rates etc. in respect of Item 'Blood Cell Separation / Aphaeresis Machine', for the Rate Contract and supply, ending on 30.11.2020. The Rate Contract and its terms & conditions are also available on Rajasthan Medical Services Corporation Ltd., Website www.rmsc.nic.in.

In reference to above Rate Contract No. F-8() RMSC/EPM/M-1/ RC 18-19/NIB-362/ BCSM/ 2018/Dated the supplier has executed the agreement with RMSC, as enclose here for your information & necessary action. This bears an approval of M.D., RMSCL, Jaipur.

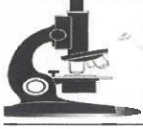
Executive Director (EPM)
Rajasthan Medical Services Corporation
Ltd, Jaipur

No. F-8() RMSC/EPM/M-1/ RC 18-19/NIB-362/ BCSM/ 2018/

Dated:

Copy forwarded to the following for information & necessary action:

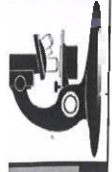
1. P.S. to Hon'ble Health Minister, Medical & Health Deptt. Govt. of Rajasthan.
2. P.S. to PHS, Medical Health & FW Deptt. Rajasthan, Jaipur.
3. P.S. to Mission Director NHM Jaipur.
4. Director, (PH)/(Aids)/(FW)/(RCH)/(IEC)/(ESI).
5. Principal, Medical College, Ajmer, Bikaner, Jaipur, Jodhpur, Kota, Jhalawar & Udaipur.
6. Principal R.U.H.S. College of Dental Science Jaipur.
7. Principal, RUHS College of Medical Scinces, Jaipur.
8. Superintendent Japuriya Hospital Jaipur (Associated with RUHS College of Medical Scinces, Jaipur).
9. Superintendent, SMS Hospital, Zenana Hospital, Mahila Chikitsalya, Mental Hospital, J.K. Lon Hospital, T.B & Chest Hospital, Jaipur.
10. Superintendent Associated Group of Hospital-Ajmer, M.G. Hospital, Jodhpur, Ummaid Hospital-Jodhpur, PBM Hospital-Bikaner, MBS Hospital-Kota & A.G. Hospital-Udaipur.
11. Director, Medical & Health Services (ESI), Mobile Surgical Unit, Raj. Jaipur.
12. Addl. Director, Medical & Health Services (PW)/(RH)/(Hospital Admn.)
13. Joint Director, Medical & Health Services, (Zone) Jaipur, Ajmer, Udaipur, Jodhpur, Bikaner, Kota & Bharatpur.
14. All P.M.O.'s.
15. All CM&HO's.



16. All Dy. CM&HO's.
17. AGM (IT), RMSC, Jaipur.
18. M/s Terumo Penpol Private Limited, Kerala, India
19. Guard file.

A handwritten signature in blue ink, located above the printed name of the Executive Director.

Executive Director (EPM)
Rajasthan Medical Services Corporation
Ltd, Jaipur



Rajasthan Medical Services Corporation Limited, Jaipur
Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur - 302005

Ph. No. 0141-2223887, Fax : 0141-2228065
CIN: U24232RJ2011SGC035067

E-mail : edepmrmse-ri@nic.in
Website: <http://rmse.health.rajasthan.gov.in>

No. F-8() RMSC/EPM/M-1/ RC 18-19/NIB-362/ BCSM/ 2018/ 4268

Dated: 6-11-18

Rate Contract and Price Details

S.N.	Item	Detail
1	Name of Equipment / Item	Blood Cell Separation / Aphaeresis Machine
2	Name & Address of Firm	M/s Terumo Penpol Private Limited, Thiruvananthapuram, Kerala, India
3	Brand/ Model/ Make	Spectra Optia
4	Packing Unit	Each
5	R/C No. & Validity	R.C. No. 530 (Valid Upto 30.11.2020)
6	(i) New Basic Rate (in Rs.) (ii) IGST @ 12% (in Rs.) (iii) CGST (in Rs.) (iv) SGST (in Rs.) (v) Approved Rate From Supplier To RMSC {(i)+(ii)+(iii)+(iv) (in Rs.)	Rates for supply to RMSC from Suppliers 1680000.00 201600.00 0.00 0.00 1881600.00
7	(i) New Basic Rate (in Rs.) (ii) RMSC Surcharge@5% On (i) (in Rs.) (iii) CGST@ 6% { On (i)+(ii)} (in Rs.) (iv) SGST@ 6% { On (i)+(ii)} (in Rs.) (v) Approved Rate For Consignee From RMSC {(i)+(ii)+(iii)+(iv) (in Rs.)	Rate For Supply to Consignee From RMSC 1680000.00 84000.00 105840.00 105840.00 1975680.00
8	Technical Specifications of Blood Cell Separation / Aphaeresis Machine 1. Continuous Flow latest model Blood Cell Separator. 2. Both Single & Double Needle or Only Single Needle option. 3. Built in automated protocols for at least the below procedures, which all should be US-FDA /European CE approved. a) Leuko reduced Platelet & concurrent plasma collection (Single & Double unit)	



- b) Therapeutic Plasma exchange with Automated fluid balance controlled by system
- c) Stem cell (MNC collection)
- d) Third pressure monitoring system for LDL Apheresis & ABO Incompatibility
- e) Lymphoplasma exchange optional.
4. Automatic Pump Loading & Priming of disposables sets.
5. Automated Self test to ensure maximum Donor Safety.
6. Built in Leukoreduction ($<5 \times 10^6$) for Platelets & Plasma using elutriation (eg LRS chamber) or other patented technology which is NOT based on leuko-adsorption filter.
7. Automatic Leukoreduction validation of platelets and plasma at the end of procedure.
8. Adjustable product concentration.
9. End of procedure summary screen showing Donor post Counts
10. Safety check to prevent Platelets count and hematocrit dropping below safety level for Donor .
11. Configurable maximum volume depletion levels either by weight or percentage of Total Blood Volume.
12. Configurable Product Volume, HCT & Platelet Concentration
13. Extracorporeal volume should be in range of 185ml – 250 ml in various procedures
14. Built in Access & Return Pressure sensor.
15. Built in air detectors to prevent air embolism.
16. Built in ACD Detector.
17. Built in contamination monitor for monitoring & preventing RBC contaminations in platelet collection and plasma exchange. Should have inbuilt cuff pressure and prompt grip for donor comfort and better flow. Auto cuff mechanism for automatic inflation and deflation. Single disposable kit should be adaptable for all donors and should be self sufficient in term of collection bag, transfer pack, needles, anticoagulant and normal saline, Should have automated kit loading facility.
18. Audio visual alarms.
19. Built-in Colour Graphic LCD Screen
20. Periodic Instrument Calibration certificate for the various parameters and QC of the products should be provided/maintained by the vendor
21. European CE with notified body number approved or US-FDA approved. CDSCO (Central Drug Standard Control Organization) approval & registration certificates for various Disposable sets & kits should be attached (Valid documentation should be submitted in technical bid).
22. Additional accessories to be provided
 - a. 30 (Demo) disposables kits should be provided after license receipt of Apheresis. Bidder should submitted affidavit for the same at the time of Rate Contract.
 - b. Fully automated Blood Donor Couch (electrically operated) – 01No. (as per technical specification given below)



- c. All consumables required for installation and standardization of system to be given free of cost.
- d. Complete with comprehensive set of spare parts and a suitable capacity UPS with maintenance free batteries for minimum one-hour back-up.
- e. Firm should supply one desk top computer (System should have i3 processor with latest operating system, HDD 1 TB, 4GB RAM, 17" screen) with laser printer with Split AC 2 Ton of repute make Free of cost with equipment. (Guarantee card with bills have to be submit with items to claim guarantee of these items).
- f. One LED TV of 32" should be supplied with the system free of cost.
23. **Guarantee:** Three years on equipment from the date of installation.
24. **CMC:** CMC will be given @ 5 % of net rate - Rate exclusive of GST (As applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of three years.
25. The company should submit technical compliance sheet as per technical specifications mentioning the make & model of quoted item along with catalogue in the Technical bid.
26. Installation will be done by supplier free of cost.
27. The service engineer should be based in Rajasthan.
28. Four Preventive Maintenance services annually during Guarantee and CMC period are essential.
29. Demonstration of equipment is must for final technical approval.
30. **Consumable:** Consumable kit. Rate of Consumable kit should be provided by bidder in BOQ.
31. Final rate of consumable kit after negotiation will be freezed for two years.

Comprehensive Maintenance Contract Charges (per year/per machine)

Rates (Rs.) Per Unit	First Year	Second Year	Third Year	Fourth Year	Fifth Year
Comprehensive Maintenance Agreement (CMA)	CMC: CMC will be given @ 5 % of net rate - Rate exclusive of GST (As applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of three years..				

Consumable Kit

7400.00(In Words : Seven Thousand four hundred) + GST @ 12%

Executive Director (EPM)
RMSC, Jaipur



No. F-8() RMSC/EPM/M-1/ RC 18-19/NIB-362/ BCSM/ 2018/

Dated:

Copy forwarded to the following for information & necessary action:

1. P.S. to Mission Director NHM Jaipur.
2. Director, (PH)/(Aids)/(FW)/(RCH)/(IEC)/(ESI).
3. Principal, Medical College, Ajmer, Bikaner, Jaipur, Jodhpur, Kota, Jhalawar & Udaipur.
4. Superintendent Jaipuriya Hospital Jaipur (Associated with RUHS College of Medical Sciences, Jaipur).
5. Director, Medical & Health Services (ESI), Mobile Surgical Unit, Raj. Jaipur.
6. All P.M.O.'s.
7. All CM&HO's.
8. Executive Director (Logistics/Finance)
9. AGM (IT), RMSC, Jaipur
10. All DPC's DDW Rajasthan.
11. BME (R&M), RMSC, Jaipur.
12. M/s Terumo Penpol Private Limited, Kerala, India
13. Guard file.

Executive Director (EPM)
RMSC, Jaipur