

**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED****Procurement Cell****( A Government of Maharashtra Undertaking)****Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)****Phone No: 022- 24129320-23****Managing Director :022-24150628****General Manager (Procurement Cell) :022-24100478****Website : http://www.vaccinehaffkine.com****E-mail: procurementcell@vaccinehaffkine.com**प्रशासकीय मान्यता निधी ५०,१५,०००/-  
राज्य योजना २०१९-२०**No.: 6341 /Haffkine/Procurement Cell/E-2570/Apheresis System/2021-22.****Date: 16/02/22****To,****M/s. TERUMO PENPOL Private Limited**

1-2, Jawahar Nagar, Kodiwar P O,

Thiruvananthapuram - 695 003,

Kerala, India.

**E-Mail: [Penpol.info@terumobct.com](mailto:Penpol.info@terumobct.com)****Subject : Supply Order for Tender No. E-2570/Apheresis System.****Reference:** 1. Tender No. E-2570/HBPCL/PC/Apheresis System/2020-21.

2. शा.नि.क्र. : जीसीबी-२०१८/प्र.क्र.१६७/प्रशा-१ दि. २४ जून, २०१९.

3. Sanction of Tender Approval Committee Meeting No. 141 Dated 27.01.2022.

With reference to the tender cited under reference no 1, you are requested to supply the following goods as per details mentioned below to consignee list enclosed with this order.

Sr. No.	Name of the item	Specification of item	Quantity/ Unit (DMER)	Unit Rate inclusive of GST(Rs.)	Total Amount Rs.
1.	Apheresis System Make & Model : 61000	As per Annexure X	01	46,46,760/-	46,46,760/-
<b>Total amount in words: Rupees Forty Six Lakhs Forty Six Thousand Seven Hundred Sixty Only.</b>					
<b>Factory Location: TERUMO BCT Inc, Denver, Colorado, USA.</b>					

1 **Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.2 **Delivery Period:** 12 weeks from the date of receipt of order by the supplier to the consignee attached.3 **Pre-Dispatch Inspection:** Supplier shall make necessary arrangement / facilitate to carry out Pre-Dispatch inspection as per Tender Terms & condition and submit the Inspection report to this office. The Pre-Dispatch inspection cost will be borne by supplier. Machine should be dispatched only after satisfactory Pre-Dispatch Inspection.

- 4 **Risk purchase clause:** If the bidder fails to supply the stores within the stipulated delivery period, the order will stand cancelled. Undersigned shall be entitled to purchase such stores from any other source at such price which ordinarily should not be more than 10% of the tender price. The extra expenditure in such cases shall be recovered by Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai from the Supplier.
- 5 **Payment Terms:** Payment of 100% of the contract value will be made within 8 weeks on delivery and successful installation and satisfactory commissioning and operation of the machinery.
- 6 **Acceptance & Receipt:** It should be submitted in Appropriate Format to the purchasing authority.
- 7 **Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.
- 8 **Invoice Copy** - Should be sent in triplicate on the Name of Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd.(Procurement Cell), Mumbai. Along with Bill of Entry and Country of Origin Certificate of the consignment.
- 9 **Other Terms :**
- 1) Warranty: The warranty period shall be for 5 years from the date of commissioning of all equipment supplied as certified by the consignee. After completion of 5 years warranty period Manufacturer/Supplier should give commitment to ensure services and supply of spare part for further 5 years. The successful tenderer must ensure 95% uptime during warranty period. In case of downtime, warranty period will be extended for period of downtime. If the equipment is not attended within 24 hours for Mumbai and 48 hours for other places the supplier will be liable to pay a penalty of 0.07% of purchase cost for every day of delay. Such penalty will be recovered from the amount of security deposit. Certificate of such uptime / downtime issued by the end user will be binding for the supplier Replacement of spares parts thereof due to manufacturing defects during warranty period will be entirely at the supplier's cost.
- 2) The user institution will enter to the Comprehensive Maintenance Contract with supplier agency @ 5% of the order value (excluding taxes) of the equipment per year for 5 years after completion of warranty period. In case of non-compliance of CMC the supplier will be liable to pay penalty or for appropriate action. Payment of CMC on yearly basis will be made by the user's institution, at the end of the year after satisfactory performance report from the end user.
- 10 **Contract Agreement:** Bidder should submit a tripartite (Importer, Manufacturer and Haffkine Bio Pharmaceutical Corporation Ltd.) Contract Agreement on non-judicial stamp paper of requisite value.

**Fall Clause**

It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you shall promptly furnish such information to us to enable to amend the contract rates for subsequent supplies.

- 11 The Bidder should submit (within 7 days) amount of 1.5% i.e. **Rs. 69,701.4/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 1,39,403/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee valid for 2 months after the expiry of date of warranty issued by any Nationalized / Scheduled Bank.

**Amount to be deposited to Following Account:**

Name of Account	Haffkine B P C L (Procurement Cell), CESS Account
Name of the Bank & Branch	Bank of Maharashtra, Branch- Mumbai Parel
Account No.	60381379835
IFSC Code	MAHB0000079

**Consignee:** As per list enclosed

मा. व्यवसायकीय संचालक यांच्या मान्यतेने व करिता

**Smt. Sushama Patil**  
**General Manager**

**Haffkine Bio Pharmaceutical Corporation Ltd.**  
**(Procurement Cell), Mumbai.**

**Copy to:**

- 1) Commissioner Health Services, Mumbai.
- 2) Director, Medical Education & Research, Mumbai-400 001.
- 3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

**Copy to Consignee: Dean, Government Medical College, Baramati.** As per Tender Condition No.17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the Order value (excluding taxes) of equipment per year for Eight years after Completion of warranty period.

**Copy Submitted to:** 1) Secretary, Medical Education & Drug Department, Mantralaya, Mumbai.

## Annexure-X

Sr. No.	Specification for Apheresis System
1	Continuous Flow Cell Separation.
2	Built in color graphic LCD touch screen for display of all vital parameters.
3	Built in five pumps.
4	Should be able to perform <ul style="list-style-type: none"> <li>○ Therapeutic Plasma Exchange</li> <li>○ RBC Exchange</li> <li>○ Stem Cells Collection (MNC)</li> <li>○ Bone Marrow Processing</li> <li>○ Granulocyte Collection</li> <li>○ Therapeutic platelet depletion</li> <li>○ WBC depletion.</li> <li>○ Secondary plasma processing</li> <li>○ Single Donor Platelete Collection.</li> </ul>
5	Fully automated loading, priming and procedure operation
6	System should validate leukoreduction of platelet product at the end of the procedure.
7	Should be able to give in-process leudoreduced platelet product with WBC content less than $IX 10^6$ WBC
8	Should be able to qualify the donor by estimating post procedure platelet count, HCT and volume depletion
9	Platelets should be collected outside the centrifuge and ready to transfuse
10	System should be able to detect RBC in the collect line and push them back to avoid RBC contamination into the product
11	Should be able to identify kit type using barcode reader
12	Color coded disposables set for easy identification and training
13	Low extracorporeal volume not exceeding 200 ml
14	Blood flow range 5ml-140 ml per minute to accommodate pediatric patients.
15	Built in safety features such as access and return pressure sensors, air bubble detectors.
16	Built in automated interface monitoring using CCD camera for MNC collection
17	On screen real time image display of interface position to facilitate changes for optimal collection
18	Low MNC product volume
19	Upgradable for future protocols
20	Built in tube sealer
21	Graphical representation of fluid balance to easily assess patient' s hemodynamic status
22	Weight should not exceed 100kg Light weight and transportable
23	System should have direct connectivity to printer and be able to print previous procedures data well
24	Built in storage facility for up to 100 procedures data
25	Automatic loading of valves, sensors and pumps
26	Should have Graphical User Interface with image display as well along with instructions on the screen.
27	Able to perform all therapeutic procedures using two different types of kits
28	Should have facility to consider blood warmer volume to calculate fluid balance as it is critical for pediatric cases.
29	Should be able to manage and control AC infusion rate
30	System should be able to regulate pump speeds based on type of replacement solution
31	System should be able to do platelet flush by monitoring huffy.coat thickness in order reduce platelet procedure.
32	Should provide luxury donor couch with all amenities and sound system
33	Should provide LED Screen TV of good quality

### Consignee Details

M/s. TERUMO PENPOL Private Limited		
Apheresis System Make & Model : 61000		
Delivery Period	12 weeks	
PO Ref. No.	No.: 6341 /Haffkine/Procurement Cell/E-2570/Apheresis System/ 2021-22. Date: 16/02/22	
प्रशासकीय मान्यता निधी ५०,१५,०००/- राज्य योजना २०१९-२०		
Sr. No.	Name & Address of the Consignee	Oty. (DMER)
1.	Government Medical Collegel, Baramati.	01
Total :		01

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता



**Smt. Sushama Patil**  
**General Manager**  
**Haffkine Bio Pharmaceutical Corporation Ltd.**  
**(Procurement Cell), Mumbai.**

