

**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 ४०,२५,०००/- २०१९-२० PG Upgradation	No.: 6724 /Haffkine/Procurement Cell/E-3110/Automated HPLC System for Thalassaemia and Hemaglobinopathy Testing and Screening/2021-22. Date: 18/04/22

To,**M/s. Sun Medical Systems**

Bldg. No. 4, Flat No. 14,

Municipal Officers Colony,

Haji Ali, Mumbai - 400 034.

E-Mail: sunmedical_s@yahoo.comsunmedicalsistemas@yahoo.com**Subject : Supply Order for Tender No. E-3110/Automated HPLC System for Thalassaemia and Hemaglobinopathy Testing and Screening.****Reference:** 1. Tender No. E-3110/HBPCL/PC/Automated HPLC System for Thalassaemia and Hemaglobinopathy Testing and Screening/2020-21.

2. शा.नि.क्र.: व्हीसीवाय-२०२०/प्र.क्र. १२४/प्रशा-१ दि. १८ मार्च, २०२०.

3. Sanction of Tender Approval Committee Meeting No. 149 Dated 05.04.2022.

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	Automated HPLC System for Thalassaemia and Hemaglobinopathy Testing and Screening Make : Bio-Rad Model : Variant II hemoglobin testing system (CAT No.-2702000)	As per Annexure X	01	39,29,400/-	39,29,400/-

Total amount in words: Rupees Thirty Nine Lakhs Twenty Nine Thousand Four Hundred Only.**Factory Location: Bio-Rad Laboratories Inc., 4000 Alfred Noble Drive, Hercules, CA, USA, 94547.**
Phone: +1-510-724-7000

- 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 2 years from the date of commissioning of all equipment supplied as certified by the consignee. After completion of 2 years warranty period Manufacturer/Supplier should give commitment to ensure services and supply of spare part for further 8 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 8 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. 58,941/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 1,17,882/-** 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. व्यवस्थापकी, संयुक्त यांच्या मान्यतेने व करिता


Smt. Sushama Patil
General Manager (Addl. Charge)
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, Shree. Vasantrao Naik Government Medical College, Yavatmal.: 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


Specification for Automated HPLC System for Thalassemia and Hemaglobinopathy Testing and Screening

1. Automated HPLC system, dedicated to thalassemia and Hemaglobinopathy testing and screening.
2. The system should be able to screen and quantitate haemoglobin HbA, HbA2, HbA and HbF and detect the most commonly occurring abnormal haemoglobin like HbS, HbD HbE, HbC, HbQ India, HbD-Iran and other rare abnormal haemoglobins
3. The system should have the provision of presumptive identification of Hb Barts and HbH and various alpha chain variants like Hb J Meerut.
4. The company should have an installation base in India and should be able to provide the relevant product and service
5. The company should have at least 10 years of presence in India with availability of system and reagent for thalassemia and hemaglobinopathy testing.
6. The system should have spinning of vacutainer before aspiration to avoid improper sampling.
7. The system should have automatic barcode positioning facility.
8. The system should be quoted with complete ready to use reagent kit and not individual items so that all the reagents are of the same lot.
9. The buffer should be provided with in plastic tanks to view the levels of buffers during the run
10. The system should have an offline CD-ROM which should be searchable database with approximately 200 chromatograms of fully classified abnormal haemoglobins and thalassemia.
- 11 The system should be used in govt. thalassemia screening program in India and the us list of thalassemia kit should be provided.
12. The system should have an on board QC menu capable of storing the quality control data and printing the standard deviation and coefficient of variation values.
- 13 The company should provide normal and abnormal third party controls for HbA2, HbF and HbS and provide External Quality Assurance Scheme (EQAS) to help computer results with similar users worldwide.
1. The system should have dedicated computer and software which enables the system bidirectional interfacing. Moreover the software should have customized reporting format giving info on the subtype and quantity of haemoglobin detected, also the software should enable result storage of minimum 5000 chromatograms.
2. It should have a built in column thermostat for reproducibility of results
3. The system should be capable of holding 10 racks at a time so that it can be used for at least 100 vials at a time.
4. The system should have alarm for overflow of waste tank.
5. The reagent container should have capacity of more than 1.5 litres so that the user does not need to change buffer regularly.
6. The HPLC should have a dual piston pump so that each elution buffer has a different pump and the buffers work efficiently.

Consignee Details

M/s. Sun Medical Systems		
Automated HPLC System for Thalassemia and Hemaglobinopathy Testing and Screening Make : Bio-Rad Model : Variant II hemoglobin testing system (CAT No.-2702000)		
Delivery Period	12 weeks	
PO Ref. No.	No.: 6724 /Haffkine/Procurement Cell/E-3110/Automated HPLC System for Thalassemia and Hemaglobinopathy Testing and Screening/2021-22. Date: 18/04/22	
प्रशासकीय मान्यता तिथी ४०,२५,०००/- २०१९-२० PG Upgradation		
Sr. No.	Name & Address of the Consignee	Oty. (DMER)
1	Shree. Vasantnao Naik Government Medical College, Yavatmal.	01
Total :		01

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता


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