**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****No.: 3848 /Haffkine/Procurement Cell/E-1616/ 3 Part Haematology Analyser Machine /2019-20****Date: 12/8/2020****To,****M/s. Transasia Bio-Medicals Ltd.**

Transasia House 8,

Chandivali Studio Road,

Andheri East, Mumbai – 400072.

E-Mail: g.ganatra@transasia.co.in**Subject : Supply Order for Tender No. E-1616/3 Part Haematology Analyser Machine.****Reference:** 1. Tender No. E-1616 /HBPCL/PC/3 Part Haematology Analyser Machine 2019-20.

2. Sanction of Tender Approval Committee Meeting Date 21.03.2020

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	3 Part Haematology Analyser Machine Model : Erba Lachema s.r.o/H-360	As per Annexure X	1	1,82,000/-	1,82,000/-

Total amount in words: Rupees One Lakh Eighty Two Thousand only.**Factory Location: 314-2, Kitano Nouchocho Kinkogawa, Hyogo 675-0011, Japan & and 1-5-1, Wakinoama-Kalgandori, Chuo-ku, Kobe 651 0073, Japan**

- 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 **Labelling:** The word "**For use of GOVERNMENT OF MAHARASHTRA NOT FOR SALE**" should be printed on each unit pack in readable Purple or Green Colours.
- 7 **Acceptance & Receipt:** It should be submitted in Appropriate Format to the purchasing authority.
- 8 **Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.
- 9 **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.

10 **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 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.

- 11 **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.

- 12 The Bidder should submit (within 7 days) amount of 1.5% ie. **Rs. 2,730/-** of order value to meet other incidental expenditure and 3% i-e **Rs.5,460/-** 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 Bio-Pharmaceutical Corporation Ltd. (Procurement Cell), CESS Account Mumbai.
Name of the Bank & Branch	Canara Bank, Branch-Parel
Account No.	0110201004893
IFSC Code	CNRB0000110

Consignee: As per list enclosed



(Dr. Rajesh Deshmukh)

Managing Director

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 Swami Ramanand Teerth Rural Govt. Medical College & Hospital, Ambajogai: As per Tender Condition No.17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the Order value of equipment per year for Eight years after Completion of warranty period.

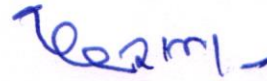
Copy Submitted to: 1) Secretary, Medical Education & Drug Department, Mantralaya, Mumbai.

Annexure-X
Specification for 3 Part Haematology Analyser Machine

Sr. No.	Technical Specification
1.	Function: Automatic WBC 3 differential minimum 20 parameters with 3 colour histograms (RBC, WBC, PLT)
2.	Principle: Electronic Impedances, Cyanide free method of haemoglobin.
3.	Parameters: WBC, RCB, HGB, HCT, MCV, MCHC, PLT, LYM%, LYM#, GRA%, GRA#, MID%, MID#, PDW, MPV, PCT, RDW, -CV, RDW-SD, P-LCR, RCDW, LCDW and WBC, RBC PLT Three histograms.
4.	Machine must be Compatable with HMIS (LIS Compatable).
5.	Throughput: Two chamber with 60 test/ hour.
6.	Analysis Mode: Venous Blood, anticoagulant blood prediluted blood.
7.	Sample Volume: Anticoagulant whole blood = 09 micro litre, prediluted campability blood= 20 µl.
8.	The sample volume for repeating two times and avoiding second sampling.
9.	Working Mode: Automatic sampling detecting automatic testing, furnished with dilutor, no need diluting outside automatic dispensing lyse and making second diluting automatically.
10.	Block Clearing: Soak and washing back and forth, high pressure burning. Boast the function of monitoring complete blockage.
11.	Manufacturer must provide their own original controls & reagents.
12.	Alarm: Automated system diagnosis, self-testing, fault alarm and reagent.
13.	Automatic: Automated washing during power on and off, reducing reagent.
14.	Maintenance: 24 hours switch on, automatic sleep and wake up function
15.	Storage: Large quality test result storage at least 50 Thousand test result Comprehensive Information. Extended memory supported
16.	Control Mode: Quality Control Mode of L-J, X-B and X-r, West guard quality control regulation
17.	Calibration: Manual and automatic calibration available. Fresh blood calibration available
18.	Mode: Reference: Many reference value ranges(Children, Adult and the Aged) the appropriate
19.	Value Setting: reference value range could be automatically selected according to the inputed and sex
20.	Display: TFT LCD (Optional Touch Screen)
21.	Input Mode: optional barcode reader
22.	Print Mode: Internal High-Speed Thermal Printer, Optional connection with specified external printer
23.	Report Mode: Many kinds of report format (Not less than 8 kinds)
24.	Connection: USB RS-232 Network Interface, LPT
25.	Port: Machine Must be Compatable with HMIS (LIS Compatable), Compatable Connectable with Computers and Barcode readers. Stabalizer : Must Provide external UPS.

Consignee Details

M/s. Transasia Bio-Medicals Ltd.		
3 Part Haematology Analyser Machine Model : Erba Lachema s.r.o/H-360		
Delivery Period	12 weeks	
PO Reference No.	No.: 3848 /Haffkine/Procurement Cell/E-1616/3 Part Haematology Analyser Machine /2019-20 Date: 12/8/2020	
Sr. No.	Name of the Consignee	Qty.
1	Swami Ramanand Teerth Rural Govt. Medical College & Hospital, Ambajogai	01
Total:		01



(Dr. Rajesh Deshmukh)
Managing Director
Haffkine Bio Pharmaceutical Corporation Ltd.
(Procurement Cell), Mumbai.