**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.: 1499 / Haffkine/Procurement Cell/E-1021/
Semi Automated Coagulometer/2 Channel coagulometer/
2019-20****Date: 20.7.2019****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 Semi Automated Coagulometer/2 Channel coagulometer.****Reference:** 1. Tender No. E-1021/HBPCL/PC/ Semi Automated Coagulometer/2 Channel coagulometer/2018-19.

2. Sanction of Tender Approval Committee Meeting Dated 22.05.2019

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 Rate inclusive of GST(Rs.)and all other taxes	Total Amount Rs.)
1	Semi Automated Coagulometer/2 Channel coagulometer.(Make & Model: Erba ECL 412)	As per Annexure I	10	1,92,500/-	19,25,000/-

Total amount in words: Rupees Nineteen Lakhs Twenty Five Thousand only.**Manufacturing Location: Erba Lachem, s.r.o,Karasek id,62133,Brno,Czech Republic.**

- Forwarding:** Forwarding Free on Road Destination. i.e. door delivery basis
- Delivery Period:** 12 weeks from the date of receipt of order by the supplier to the consignee attached.
- 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.
- 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.
- Payment Terms :** 100 % Payment shall be paid on receipt, Complete Installation (acceptance) of Machine in good conditions by the consignee.
- 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.
- 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.(For Imported Item Only)
- 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 100% 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 written down 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 tripartite (Manufacture, Importer, HBPCCL) 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 this 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% i.e. **Rs.28875/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 57750/-** as Security Deposit in form of Bank Guarantee, This Bank Guarantee should be valid for 8 years after the expiry 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	CNRB00001110

Consignee: As per list enclosed



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

Copy to: 01) Commissioner Health Services, Mumbai.

2) Director of Medical Education & Research.

3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.

4) Office File.

Copy to: District Hospital Blood Bank Thane, Nashik, Ahmednagar, Nagpur, Amravati, Parbhani, Jalgaon, Satara, Chandrapur, Pune: - As per Tender Condition No. 17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the Written down value of the equipment per year for Eight years after completion of warranty period.


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

E- 1021 (Semi automated Coagulometer/2 Channel Coagulometer)

Annexure-I

Technical Specification for 2 Channel Coagulometer/Semi automated Coagulometer	
1.	Coagulometer measures the blood clotting parameters
2.	Should be microcomputer controlled
3.	Semi-automatic with at least 4 channels optics
4.	Based on optical principle with LED
5.	Should have integrated/external incubation block with pre-warming positions.
6.	Suitable for PT, a-PTT, fibrinogen, thrombin time, factors, II, V, VII, VIII, IX, X, XI, XII, Fletcher, AT-III, Protein C, Protein S, Heparin, STAT
7.	Result can represent in second, % activity, ration, INR g/L, and mg/l
8.	Should be able to store specific test parameters in the system
9.	Should have LCD dispel
10.	Complete system with printer or facility for printer connectivity is required.
11.	Should generate the standard curve for factor assays
12.	Power input to be 220-240 VAC, 50Hz fitted with Indian plug
13.	Suitable UPS with maintenance free batteries for minimum 30 minutes back-up should be supplied with the system.
14.	Open system for reagent and low reagent consumption
15.	The unit shall be capable of being stored continuously in ambient temperature of 0-50 deg C and relative humidity of 15-90%
Technical Specification for 2 Channel Coagulometer/Semi automated Coagulometer	
16.	The unit shall be capable of operating continuously in ambient temperature of 10-40 C and relative humidity of 15-90%
17.	User/Technical/Maintenance manuals to be supplied in English
18.	Certificate of calibration and inspection
19.	List of equipment available for providing calibration and routine maintenance support as per manufacture documentation in service/technical manual.
20.	Reagents for validation, training up to installation to be provided free of cost by manufacturer.
21.	Certifications: <ul style="list-style-type: none">• Product certification : CE or US FDA certified• Quality Certification : ISO certified• Electrical Safety : Equipment meets electrical safety specification such as that of IEC (class I)

M/s. Transasia Bio-Medicals Ltd.		
Semi Automated Coagulometer/2 Channel coagulometer.(Make & Model: Erba ECL 412)		
Delivery Period	12 weeks from the date of receipt of order	
PO Reference No.	No.: 1499 /Haffkine/Procurement Cell/E-1021/ Semi Automated Coagulometer/2 Channel coagulometer /2019-20 Date: 20-7-2019	
Sr. No.	Name of the Consignee	Qty.
1.	District Hospital Blood Bank Thane	01
2.	District Hospital Blood Bank Nashik	01
3.	District Hospital Blood Bank Ahmednagar	01
4.	District Hospital Blood Bank Nagpur,	01
5.	District Hospital Blood Bank Amravati	01
6.	District Hospital Blood Bank Parbhani	01
7.	District Hospital Blood Bank Jalgaon	01
8.	District Hospital Blood Bank Satara	01
9.	District Hospital Blood Bank Chandrapur	01
10.	District Hospital Blood Bank Pune	01
	Total:	10


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