

**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.: 2811 /Haffkine/Procurement Cell/E-1813/Bed Side Cardiac Monitor with Et Co2/2019-20****Date: 14/02/2020****To,****M/s. Schiller Healthcare India Pvt. Ltd.,**Advance House, 2<sup>nd</sup> flr, Makwana Road,

Off. Andheri Kurla Road, Marol Naka,

Andheri (E), Mumbai 59.

**E-Mail: bhavin@schillerindia.com****Subject : Supply Order for Tender No. E-1813/Bed Side Cardiac Monitor with Et Co2****Reference: 1. Tender No. E-1813/HBPCL/PC/Bed Side Cardiac Monitor with Et Co2/2019-20****2. Sanction of Tender Approval Committee Meeting Dated 07.02.2020**

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	Bed Side Cardiac Monitor with Et Co2 Model: Truscope III	As per Annexure X	02	2,21,000/-	4,42,000/-
<b>Total amount in words: Rupees Four Lakhs Fourty Two Thousand only.</b>					
<b>Factory Location: No. 2 , Innovation First Road, Technical Innovation Coast,Hi-tech Zone, Zhunai, P.R. China 519085.</b>					

- 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.

- 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 (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.
- 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. 6,630/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 13,260/-** as Security Deposit in form of Bank Guarantee. The 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	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, Government of 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

Technical Specification Bed Side Cardiac Monitor with EtCO <sub>2</sub>	
<b>A) General</b>	
1.	Patient monitor should have a 12''-15'' inch TFT color display
2.	Should be capable of displaying 96 hour trends for the monitorized parameters along with 100 NIBP readings and event recording facility of 100 events, each event to be of more than 8 secs.
3.	User should be able to set alarms for all parameters
4.	Should be able to display at least 5 waveforms
5.	Should be capable of numerically displaying information of all parameters for which waveforms are being displayed, as well as displaying numeric values of additional parameters
6.	Should be able to store the data on external memory stick
7.	Should have Central monitor connectivity through Ethernet
8.	Should have numeric mode to display numeric's in large font size
9.	Must be with EtCO <sub>2</sub>
<b>B) ECG</b>	
10.	3 lead as well as 5 lead ECG monitoring facilities
11.	Dual trace (Simultaneous and selectable)
12.	Selectable gain for ECG
13.	Sweep speed- 12.5mm/sec, 25mm/sec, 50mm/sec
14.	Display of HR with facility for alarm setting (low & high)
15.	HR range-30-300 BPM- for adults -30-350 BPM- for neonates and children
16.	In built defibrillator & cautery protection
<b>C) NIBP</b>	
17.	Should measure systolic, diastolic and mean pressure
18.	Mode of operation: Manual, automatic and stat
19.	Cuff inflation/deflation automatic
20.	Inflation pressure should be automatically released if there are errors
21.	Measurement range: 20-250 mmHg
22.	Measurement interval : 2 minutes to 2 hours(user can select interval)
23.	Reusable blood pressure cuff for adults, pediatric, neonatal use should be available.
<b>D)Pulse Oximeter</b>	
1.	Should display plethysmograph and SpO <sub>2</sub> values. (SPO <sub>2</sub> TO BE NELORE)
2.	O <sub>2</sub> saturation: range 1 to 100%
3.	Accuracy: $\pm 2\%$ between 50 and 99%
4.	Motion artifacts should not affect readings
5.	Reusable adult probe should be provided
<b>Respiration</b>	
6.	Should be part of ECG module
7.	Range 0 to 150 breaths per minute
8.	Resolution- one breath
9.	Accuracy: $\pm 2$ breath
10.	Apnea alarm: selectable
<b>Temperature</b>	
11.	Range: 15 to 44°C
12.	Resolution: 0.1°C
13.	Accuracy: $\pm 0.2^\circ\text{C}$
14.	Skin probe: 1 number to be provided with each module
<b>H) General Specification</b>	
15.	Power supply 230V $\pm 15\%$ , 5 Hz $\pm 3\%$ with inbuilt in battery charger and rechargeable battery.
16.	Tropicalization Operating temperature- upto 40°C Storage temperature- upto 60°C Relative temperature- upto 90% non-condensing
17.	Trends: 96 hours graphical trend and tabular trends

18.	Alarms: for all parameters: manual or default alarm setting. Display of cautionary/alarm messages
19.	RESPORONICS EtCO2 module, Technolode Slide Sream,
20.	Certification CE/USFDA

### Consignee Details

M/s. Schiller Healthcare India Pvt. Ltd.		
Bed Side Cardiac Monitor with Et Co2 Model: Truscope III		
Delivery Period	12 weeks	
PO Reference No.	No.: 2811 /Haffkine /Procurement Cell / E-1813/Bed Side Cardiac Monitor with Et Co2/2019-20 Date: 14/02/2020	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Government of Medical College, Baramati	02
Total:		02



(Dr. Rajesh Deshmukh)

Managing Director

Haffkine Bio Pharmaceutical Corporation Ltd.

(Procurement Cell), Mumbai.