

**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED**  
**Procurement Cell**

**( A Government of Maharashtra Undertaking)**

**Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)**

<b>Phone No: 022- 24129320-23</b>	<b>Website : http://www.vaccinehaffkine.com</b>
<b>Managing Director :022-24150628</b>	<b>E-mail: procurementcell@vaccinehaffkine.com</b>
<b>General Manager (Procurement Cell) :022-24100478</b>	<b>No.: 6622 /Haffkine/Procurement Cell/E-3988/Bi-Phasic Defibrillator/ 2021-22.</b>
<b>दि: २४.०२.२०२१ प्रशासकीय मंजूर निधी ७,४०,०००/-</b>	<b>Date: 30/03/22</b>
<b>(State Plan २०२०-२१) (Qty.- 02)</b>	

**To,**  
**M/s. Summit Healthcare Pvt. Ltd.,**  
Shop No. 1, Melbourne, Shastri Nagar,  
Lokhandwala Complex, Andheri (W),  
Mumbai - 400053.  
Con. No. 9820101821.  
**E-Mail: [summit\\_healthcare@yahoo.com](mailto:summit_healthcare@yahoo.com)**

**Subject : Supply Order for Tender No. E-3988/Bi-Phasic Defibrillator.**

**Reference: 1. Tender No. E-3988/HBPCL/PC/Bi-Phasic Defibrillator/2021-22.**

**2. शासननिर्णय, क्रमांक - जीएचपी-२०२०/प्र.क्र.३२६/प्रशा-१**  
**दिनांक : २४ फेब्रुवारी, २०२१.**

**3. Sanction of Tender Approval Committee Meeting No. 145**  
**Date : 28.02.2022.**

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	<b>Bi-Phasic Defibrillator</b> <b>Make: Zoll, USA</b> <b>Model : M2</b>	<b>As per Annexure X</b>	<b>02</b>	<b>4,07,000/-</b>	<b>8,14,000/-</b>
<b>Total amount in words: Rupees Eight Lakhs Fourteen Thousand Only.</b>					
<b>Factory Location: Suzhou Zoll Medical Technology Co.Ltd., Room No. 102-2, Block 19, No.8, Jinfeng Road, Suzhou New District 215163, Suzhou, Jiangsu, People's Republic of China.</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 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. 12,210/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 24,420/-** 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

भा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

  
Mrs. Sushama Patil

General Manager  
(Additional 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, Government Medical College & General Hospital, 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.	Technical Specifications of biphasic Defibrillator
1	Description of Function
1.1	Defibrillator is required for reviving the heart functions by providing selected quantum of electrical shocks with facility for monitoring vital parameters
2	Operational Requirements
2.1	Defibrillator should be a low energy Bi-Phasic, Portable and latest model. Should not weigh more than 6 Kg (+/- 10% is acceptable)
2.2	Should monitor vital parameters like <b>ECG, Heart Rate and upgradable to SPO2, NIBP &amp; CO2.</b>
2.3	Should print the ECG on thermal recorders
2.4	Should work on Manual and Automated external defibrillation (AED) in Bi-phasic mode. The maximum energy delivered by the device should be upto 200J in manual mode and 200 Joules in AED mode
2.5	Should be capable of doing synchronized & asynchronized cardioversion
2.6	Can be operated from mains as well as battery
2.7	Should have defibrillator self test facility.
2.8	Demonstration of the equipment quoted is a must
3	<b>Technical Specifications</b>
3.1	Should be a low energy biphasic defibrillator monitor with recorder, having capability to arrest all arrhythmia.
3.2	Should monitor ECG through external paddles and monitoring electrodes and defibrillate through external paddles. Should have automatic/manual switching to see patient ECG through paddles or leads.
3.3	Should have factory integrated compensation for chest impedance for a range of 25 to 150 ohms
3.4	Should have a built in printer/thermal recorder
3.5	Should have charging time of less than 6 -7 seconds for maximum energy Charging indicator should be there.
3.6	Should have bright TFT colour display 7" or more for viewing messages and ECG waveform of 4 seconds
3.7	Should have external paddles with paddles contact indicators. Single adult and paediatric paddles should be available.
3.8	Should have event summary facility for recoding and printing at least 50 events and 50 waveforms.
3.9	Should have a battery capable of 100 shocks delivery.
3.10	Should be capable of printing reports on event summary, configuration, self test, battery capacity etc.
3.11	Should have facility for self test/check before usage and set up function
3.12	Upgradable to have SPO2, NIBP, CO2 and non-invasive pacing
3.13	Should be capable of delivering energy in increments of 1-2 joules up to 10.3 and increments of 5-20 joules upto 50J.
3.15	Should have user friendly 1,2,3 colour-coded operations
3.16	Should conduct automated self - test when switched on and should have a "ready to use" indicator.
3.17	Should have patient contact indicator and should also have CPR Feedback for real time depth and CPR rate as per latest AHA guidelines.
3.18	Should have continuous 8 hours waveforms storage facility. It should have capacity to store at least 50 events of 30 minutes in length.

4.	<b>System Configuration Accessories, spares and consumables</b>
4.1	Defibrillator -01
4.2	Paddles Adult/Paediatric (pair) -01
4.3	Complete set of ECG Leads along with mother cable-01
4.4	ECG Rolls-50
4.7	AED pads 10 nos.
5.	<b>Environmental factors.</b>
5.1	The unit shall be capable of operating continuously in ambient temperature of 10 40°C and relative humidity of 15-90%
5.2	The unit shall be capable of being stored continuously in ambient temperature of D 50°C and relative humidity of 15-90%
6	<b>Power Supply</b>
6.1	Power input to be 220-240VAC, 50Hz
7	<b>Standards, Safety and Training</b>
7.1	Should be US-FDA / European CE approved product Should be an IP44 rated product.
7.2	Should have local service facility. The serGod pedicablelead cene Hos necessary equipment recommended by the manufacturer to carracantaireseive maintenance tests as per guidelines provide in the service/maintenance manual.
7.3	Should be supplied with portable trolley with castors.

#### Consignee Details

<b>M/s. Summit Healthcare Pvt. Ltd.</b>		
<b>Bi-Phasic Defibrillator</b>		
<b>Make: Zoll, USA &amp; Model : M2</b>		
<b>Delivery Period</b>	12 weeks	
<b>PO Ref. No.</b>	No.: 6622 /Haffkine/Procurement Cell/E-3988/ Bi-Phasic Defibrillator/2021-22. Date: 30/03/22	
	दि: २४.०२.२०२१ प्रशासकीय मंजूर निधी ७,४०,०००/- (State Plan २०२०-२१) (Qty.- 02)	
<b>Sr. No.</b>	<b>Name &amp; Address of the Consignee</b>	<b>Qty.</b>
1)	Government Medical College & General Hospital, Baramati.	02
	<b>Total</b>	<b>02</b>

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

  
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