

**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@haffkinemumbai.com****No.: 6393 /Haffkine/Procurement Cell/E-3760/  
Biphasic Defibrillator with Pacer/2021-22.****Date: 25/02/22**

दि: २४.०२.२०२१ प्रशासकीय मंजूर तिथी

४५,६०,०००/- (State Plan २०२०-२१) (Qty.- 02)

**To,****M/s. Summit Healthcare Pvt. Ltd.,**

Shop No. 1, Melbourne, Shastri Nagar,

Lokhandwala Complex, Andheri (W), Mumbai - 400053.

Contact No.: 9820101821.

**E-Mail: summit\_healthcare@yahoo.co.in****Subject : Supply Order for Tender No. E-3760/Biphasic Defibrillator with Pacer.****Reference: 1. Tender No. E-3760/HBPCL/PC/ Biphasic Defibrillator with Pacer/2021-22.****2. शासननिर्णय, क्रमांक - जीएचपी-२०२०/प्र.क्र.३२६/प्रशा-१****दिनांक : २४ फेब्रुवारी, २०२१.****3. Sanction of Tender Approval Committee Meeting No. 141****Dated :- 27.01.2022**

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	Biphasic Defibrillator with Pacer Make : ZOLL, USA Model : X-series	As per Annexure X	02	21,72,800/-	43,45,600/-

**Total amount in words: Rupees Fourty Three Lakhs Fourty Five Thousand Six Hundred Only.****Factory Location: ZOLL Medical Corporation, 500, Burdick Pkwy, Deerfield, WI, USA – 53531.**

- 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 there of, 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. 65,184/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 1,30,368/-** 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. 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

### Technical Specifications for Biphasic Defibrillator with Pacer


1. The machine should have facility for ECG Monitoring Defibrillation, transcutaneous pacing, ARD, & in built recorder.
2. The machine must be upgradeable to vital sign parameter such as mainstream ExCO<sub>2</sub>, SpO<sub>2</sub> NIBP & Internal paddles on installation site.
3. Should work on manual and automated external defibrillation (AED) in Bi-phasic mode. The maxima energy delivered by the device should be at least 200J or more.
4. Should monitor ECG through external paddles and monitoring electrodes.
5. Should have at least 6 inch or more color LCD display that provides clear visibility even in daylight.
6. Should have display of at least 4 waveforms of various monitoring parameters and their numerical data.
7. System should have instant boot up time, less than 5 seconds.
8. Should have external paddles with paddles contact indicator- for good paddle contact Single adult and pediatric paddies should be available.
9. Must have infant external paddles price to be quoted as option.
10. The unit should be capable of doing synchronized and asynchronized Cardio version.
11. Should have Fixed and Demand mode for External Pacing with pacing rate from 30 to 180 ppm.
12. Should have facility to continuously analyze patient ECG during CPR in AED mode.
13. The machine should have one key operation for easy switch over from adult to child mode in AED with same pads.
14. Should have future upgrade facility of wireless integration with CPR device for actual CPR so that CPR can be performed in accordance with Guidelines. CPR device provides audio visible guide of compression for adequate rate and depth.(Price to be quoted separately)
15. Should have fast charging time, charging 200J within 5 seconds or less on both mains & battery.
16. Should have a battery capable of giving at least 300 discharges of maximum energy 200 Joules.6 hours of continuous monitoring of ECG,SpO<sub>2</sub>,CO<sub>2</sub> or atleast 3.5 hours of pacing, with ECG, SPO<sub>2</sub>,CO<sub>2</sub>.
17. Should have both manual and automatic disarm facility.
18. The machine should be compact, portable with built in rechargeable battery, weight of the should not be more than 7 Kg.
19. Should have status indicator that displays daily and monthly self-test results.
20. The machine must have capability for providing internal defibrillation shocks.The internal paddles of different sizes for adult, pediatric and infant patient should be available (Price to be quoted separately).
21. Should display alarm message and have alarm indicator.
22. After defibrillation, the ECG waveform must recover within 5 seconds for immediately checking the result of defibrillation.
23. The machine should have Real time recording, Delayed recording, Event recording Trend report up to 24 hour trend graph of HR, SpO<sub>2</sub>, PR CO<sub>2</sub>, RR and VPC, Self-test result, Basic check result, Operation history/Device condition history.
24. The machine should have Automatic recording of Alarm report, Defibrillation recording, Periodic list report up to 24 hours of vital parameters.
25. The machine should have onscreen operation guide which shows the recommended measurement method for each parameter.
26. The machine should work on mains as well as on rechargeable battery.
27. The battery charging time should be less than 4 hours to full charge.
28. Must be USFDA and European CE approved product.

29. Equipment must have MIL-STD-810F 514.5 Category 4 Restrained Cargo certification. Exposure Level Annex A 2.2.1C (1) & MIL-STD-810F 514.5, Category 9 Helicopter EN1789: 2007, Aml: 2010 certification.
30. Must meet IP44 Level for water resistance and Protection against harmful ingress of dust.
31. Should conform to latest safety standards, such as IEC-60601-2-4, IEC-60601-1-2, ISO 14971: 2007, EN 1789: 2007 etc.
32. Should be supplied with- ECG Cable- 1 no, AED Cable- 1 no, Pacing Padz- Ino, Gelly Bottle- Ino, Power Cord- 1 no.
33. The Defibrillator display should have CPR Dashboard to show Real time CPR rate,Depth. Release indicator, Perfusion performance indicator.

### Consignee Details

<b>M/s. Summit Healthcare Pvt. Ltd.</b>		
<b>Biphasic Defibrillator with Pacer</b> <b>Make : ZOLL, USA &amp; Model : X-series</b>		
<b>Delivery Period</b>	<b>12 weeks</b>	
<b>PO Ref. No.</b>	<b>No.: 6393 /Haffkine/ Procurement Cell/ E-3760/ Biphasic Defibrillator with Pacer /2021-22.</b> <b>Date: 25/02/22</b>	
<b>दि: २४.०२.२०२१ प्रशासकीय मंजूर निधी ४५,६०,०००/- (State Plan २०२०-२१) (Qty.- 02)</b>		
<b>Sr. No.</b>	<b>Name &amp; Address of the Consignee</b>	<b>Qty.</b>
<b>1)</b>	<b>Government Medical College &amp; General Hospital, Baramati.</b>	<b>02</b>
	<b>Total</b>	<b>02</b>

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

  
**Mrs. Sushama Patil**  
**General Manager**  
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