

**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****दि: २६.०३.२०२१ प्रशासकीय मंजूर निधी १५,४८,०००/-
(Plan २०२०-२१) (Qty- 01)****Website : http://www.vaccinehaffkine.com****E-mail: procurementcell@haffkinemumbai.com****No.: 6391 /Haffkine/Procurement Cell/E-3514/
Advanced Vessel Sealing Energy Device/2021-22.****Date: 25/02/22****To,****M/s. India Medtronic Pvt. Ltd.,**

1261, Solitaire Corporate Park, Bldg. No. 12,

6th Floor, Andheri-Ghatkopar Link Road,

Andheri (East), Mumbai - 400093.

Contact No.: 9911313927.

E-Mail: rs.indiatender@medtronic.com**Subject : Supply Order for Tender No. E-3514/Advanced Vessel Sealing Energy Device.****Reference: 1. Tender No.E-3514/HBPCL/PC/Advanced Vessel Sealing Energy Device/2021-22.****2. शासननिर्णय, क्रमांक - जीएचजी-२०२१/प्र.क्र.१०७/प्रशा-१****दिनांक : २६ मार्च, २०२१.****3. Sanction of Tender Approval Committee Meeting No. 142****Dated :- 11.02.2022**

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	Advanced Vessel Sealing Energy Device Make: Medtronic Model : Ligasure LS10	As per Annexure X	01	15,40,624/-	15,40,624/-

Total amount in words: Rupees Fifteen Lakhs Fourty Thousand Six Hundred Twenty Four Only.**Factory Location: Covidien Medical Products (Shanghai), LLC Building 10, 789 Puxing Road Peoples Republic of China Shanghai, Sanghai CHINA 201114.**

- 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.

- 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. 23,109/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 46,219/-** 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 & Hospital, Gondia.: 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 Specification of Advanced Vessel Sealing Energy Device
1	Vessel sealing system should be able to seal artery, veins along with tissue bundle up to and including 7mm in diameter.
2	Fused vessels should be malleable and able to withstand at least 3 times the systolic blood pressure.
3	It should incorporate optimal pressure and precise energy delivery to create a seal at the site of application.
4	The system should be able to seal vessels or tissue bundles faster than any conventional devices (preferably within 2-4 seconds).
5	The system should have a simple audio visual feedback for activation, sealing complete, seal cycle incomplete and hand instrument status.
6	The system must be future ready with capability of identifying the hand instruments with Radio Frequency Identification (RFID).
7	The system must have the feature of automatic software upgrades through RFID feature present in the hand instruments.
8	The system must be micro-processor controlled which should identify the tissue type with a feedback on real time basis and adjust the power to get the desired surgical effect on the tissue.
9	It should feature a simple interface and should automatically detect hand instrument.
10	Hand instruments should automatically configure the generator.
11	Safety and diagnostic functionality should include automatic fail-safe functions.
12	The system should have USB connectivity for calibration, monitoring and retrieval logs.
13	It should have the feature to support open and laparoscopic hand instruments for different procedures.
14	It should have a noted thermal spread lesser than 2 mm.
15	The system should have the feature of easier calibration and maintenance through a software interface.
16	The system should have a maximum power output of 270 W at 30 ohms load and open circuit peak voltage of 250V.
17	Integrated seal with choice of manual cut should be available in 10 mm and 5 mm hand instruments.
18	The system should support 5 mm vessel sealing laparoscopic hand instrument with Blunt tip and/or Maryland jaw for dissection capabilities and lesser operating time with an assurance of sealing vessels up to and including 7 mm in diameter.
19	The 5 mm hand instruments should have lesser active cool down time to 60 degrees Celsius.
20	Both Footswitch and hand control mode should be available.
21	Should be US FDA and European CE approved.
22	Generator should be equipped with smart technology to measure the tissue impedance and control the power delivery.
23	System should have the One Power Button.
24	System should have System Error Indicator.
25	System should have system status indicators such as Self test, ready for use, in service mode, ready for sealing/seal cycle complete, sealing in process.
26	Seal cycle incomplete alert.

27	System should have usage limit indicator.
28	System should have instruments status or switch stock indicator.
	The generator must meet the following requirements:
1	The weight of the machine should be around 5 kg's, height around 4.5 inches, depth around 15 inches and width around 12 inches.
2	The RF generator should conform to all safety standards including IEC 60601-1. IEC 60601-2-2:2006 Clause 44.3 and IEC 60601-2-2:2009 Clause 201.11.6.3 IEC 60601-1:1988.+AI:1991 + A2:1995 clause 49, IFC 60601-1:2005 clause 11.8. IEC 60601-2-2:2006 clause 51.101. and IEC 60601-2-2:2009 clause 201.11.8. IEC 60601-1-2 and IEC 60601-2-2.
3	ESD immunity (IEC 60601-1-2 Sub Clause 36.202 and IEC 61000-4-2).
4	Radiated immunity (IEC 60601-1-2 Sub Clause 36.202.2 and IEC 61000-4-3).
5	Electrical Fast Transient/Burst (IEC 60601-1-2 sub-clause 36.203.3.1 and IEC 61000-4-4).
6	Surge Immunity (IEC 60601-1-2 sub-clause 36.202.3.2 and IEC 61000-4-5).
7	Emissions (IEC 60601-1-2 subclause 36.201.1 IFC 60601-2-2 sub-clause 36 and CISPR11 Class A).
8	Harmonic distortion (IEC 60601-1-2 sub-clause 36.201.3.1 and IEC 61000-3-2).
9	Conducted disturbances (IEC 60601-1-2 sub-clause 36.202.6 and IEC 61000-4-6).
10	Power frequency magnetic fields (IEC 60601-1-2 sub-clause 36.202.8.1 and IEC 61000-4-8).
11	Voltage dips, short interruptions and variations (IEC 60601-1-2 sub-clause 36.202.7 and IEC 61000-4-11).
12	System should have instrument port
	Generator Back Panel should have <ul style="list-style-type: none"> o Volume Knob o Footswitch port o Serial label o Potential equalization conductor terminal o AC Fuse o AC mains receptacle o ECG blanking connector o USB port o Vents
	Accessories:- Unit shall be supplied with Standard accessories <ul style="list-style-type: none"> ✓ Foot Switch. ✓ Open seal and cut instrument with hand switch activation capability. Qty 12 Nos each. ✓ Laparoscopic seal and cut instrument with hand switch activation capability. Qty 6 Nos each. o Serial label

Consignee Details

M/s. India Medtronic Pvt. Ltd.		
Advanced Vessel Sealing Energy Device Make: Medtronic & Model : Ligasure LS10		
Delivery Period	12 weeks	
PO Ref. No.	No.: 639) /Haffkine/Procurement Cell/E-3514/ Advanced Vessel Sealing Energy Device/ 2021-22. Date: 25/02/22	
	दि: २६.०३.२०२१ प्रशासकीय मंजूर निधी १५,४८,०००/- (Plan २०२०-२१)(Qty- 01)	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Government Medical College & Hospital, Gondia.	01
	Total	01

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