**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](mailto:procurementcell@vaccinehaffkine.com)No.: 1792 /Haffkine/Procurement Cell/Valley Lab FT 10  
Energy Platform (Vessel Sealer & Cautery)/2019-20

Date: 20/09/2019

To,  
M/s Sushruta Surgical & Medical Equipment,  
Nagpur.

**Subject: Supply Order for Valley Lab FT 10 Energy Platform (Vessel Sealer & Cautery)**

**Reference:** 1. HBPC/PC/Valley Lab FT 10 Energy Platform (Vessel Sealer & Cautery)/2018-19  
2. Sanction of Tender Approval Committee Meeting Dated 13.09.2019

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	Unit Rate inclusive of GST(Rs.)	Total Amount Rs.
1	Valley Lab FT 10 Energy Platform (Vessel Sealer & Cautery)	As per Annexure X	02	22,28,800/-	44,57,600/-
<b>Total amount in words: Rupees Forty Four Lakh Fifty Seven Thousand Six Hundred Only.</b>					
<b>Name of The Manufacturer: M/s. India Medtronic Pvt. Ltd.</b>					

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis The delivery should be damage free & intact Packaging.
- Delivery Period:** 06 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.
- Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.
- 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.
- 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 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:** If Bidder is Importer they should submit a tripartite (Importer, Manufacturer and Haffkine Bio Pharmaceutical Corporation Ltd.) Contract Agreement on non-judicial stamp paper of requisite value else a bipartite contract agreement on non-judicial stamp paper of requisite value.

**Fall Clause**

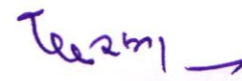
It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you 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. 66,864/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 1,33,728/-** 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:** 1) Govt. Medical College & Hospital, Nagpur. The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the order value of equipment per year for Eight years after Completion of warranty period.

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

## SPECIFICATION FOR VALLEYLAB FT-10 ENERGY PLATFORM (VESSEL SEALER &amp; CAUTERY)

- ✓ An integrated system with 300W output generator and a single touch screen for monopolar, bipolar and vessel fusion integrated in one generator.
- ✓ The system must microprocessor controlled which should identify the tissue type with a feedback of at least 430000 times second on real-time basis, and adjust the power to get the desired surgical effect on the tissue.
- ✓ System should have 2 monopolar output, 1 bipolar output and 1 vessel sealing output
- ✓ The monopolar output must have cut, blend, "hemostasis with division (HWD)", soft coag, fulgurate and spray mode.
- ✓ The bipolar must have low, standard and macro mode with auto bipolar control.
- ✓ System should have separate monopolar, bipolar and vessel sealing foot pedal.
- ✓ The system should have one different vessel fusion output which should be able to seal artery, veins along with tissue bundle up to and including 7mm in diameter, and fused vessels should be able to withstand more than 3 times of normal systolic blood pressure.
- ✓ The vessel seal system should be of minimum of 300W at a rated load of 20 Ohms.
- ✓ The vessel sealing system should have simple audiovisual feedback display from the generator.

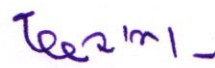
This should include:

- System should have system error indicator
- System should have system status indicator such as self-test, ready for use, ready for sealing / seal cycle complete, sealing in process.
- Seal cycle incomplete alert
- System should have usage limit indicator
- System should have system status indicator.
- ✓ The vessel sealing system should support open and laparoscopic and instruments
- ✓ The vessel sealing hand instruments should have cutting independent of sealing.
- ✓ There should be an option for enabling or disabling foot switches.
- ✓ Surgeon should have the facility to control power from sterile zone with a sliding control. 3-button hand switching device.
- ✓ The system should have demo mode facility and recall facility to recall last setting used by user.
- ✓ System should have bipolar resection with saline facility inbuilt in the integrated in main unit software without any interfacing cable.
- ✓ Selectable range of bipolar cut initiation.
- ✓ Should have 6 combination of cutting and coagulation setting
- ✓ Should be compatible with 'Storz' and 'Wolf' resectoscope.
- ✓ System should be compatible of REM poly-hesive contact quality monitoring system.
- ✓ System should have audio visual alarm facility to indicate any breakage of direct contact between the patient and patient plate.
- ✓ All open surgery including head and neck and thyroid can be precisely controlled with very less thermal spread by using sealing technique.
- ✓ Integrated seal with choice of cut of 10mm and 5mm should be there.
- ✓ System should have 5mm vessel sealing electrical instrument with blunt tip for dissection and faster procedure.



- ✓ Both Footswitch and hand control mode be available.
- ✓ System should have both resposable open surgical instrument for Vessel Sealing purposes.
- ✓ System should be Compatible with Argon Coagulator and smoke evacuator
- ✓ System should be US FDA approved.
- ✓ The system should be upgradable and should have RS232, USB Ethernet port for on field software downloads, upgrades and serviceability.
- ✓ The system should be compatible with argon machine & smoke evacuation system.
- ✓ Monopolar/Biopolar/Vessel sealing footswitch.
- ✓ Three Button Hand switching pencils
- ✓ Contact quality monitoring return electrode
- ✓ Bayonet Bipolar forceps with cord
- ✓ Universal adaptor-1 no.
- ✓ Open & laparoscopic 10mm and 5mm seal and cut instrument with hand switch activation capability should provide with the system-1 no each.
- ✓ 36mm jaw length, 180 degree rotatable instrument with curved blade for large volume tissue
- ✓ 5mm multifunctional laparoscopic device for tissue fusion and dissection

M/s Sushruta Surgical & Medical Equipment		
Valley Lab FT 10 Energy Platform (Vessel Sealer & Cautery)		
<b>Delivery Period</b>	06 weeks from the date of receipt of order	
<b>PO Reference No.</b>	No.: 1792 /Haffkine/Procurement Cell/Valley Lab FT 10 Energy Platform (Vessel Sealer & Cautery)/ 2019-20 Date: 20/09/2019	
<b>Sr. No.</b>	<b>Name &amp; Address of the Consignee</b>	<b>Qty.</b>
1)	Govt. Medical College & Hospital, Nagpur	02
<b>Total:</b>		<b>02</b>

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