



**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.: 2404 /Haffkine/Procurement Cell/E-1325/Cautery  
Machine (Electrosurgical)/2019-20

Date: 27/12/2019

**To,**

M/s. Alan Electronic Systems Pvt. Ltd  
F-75, MIDC, Additional Ambernath,  
Indl. Area, Anand Nagar, Jambivli,  
Ambernath (East) Dist: Thane -421506  
E-Mail: [sales.harrisons@gmail.com](mailto:sales.harrisons@gmail.com)

**Subject :** Supply Order for Tender No. E-1325 Cautery Machine (Electrosurgical)

**Reference:** 1. Tender No. E-1325/HBPC/PC/Cautery Machine (Electrosurgical)/2019-20  
2. Sanction of Tender Approval Committee Meeting Dated 16.12.2019

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	<b>Cautery Machine (Electrosurgical)</b> Model : COMBIMAX MBAVP	As per Annexure X	01	9,52,056/-	<b>9,52,056/-</b>

**Total amount in words: Rupees Nine Lakh Fifty Two Thousand Fifty Six only.**

**Factory Location:** M/s. Alan Electronic Systems Pvt. Ltd., F-75, MIDC, Additional Ambernath, Indl. Area, Anand Nagar, Jambivli, Ambernath (East) Dist: Thane -421506

- 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.

- 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:** 100% Payment shall be paid on receipt, Complete Installation (acceptance) of Machine in good conditions by the consignee.
- 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 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 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. 14,281/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 28,562/-** 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

मा. व्यवस्थापकीय संचालक यांच्या मान्य टिपणी नुसार



**General Manager  
(Procurement)  
HBCL Mumbai**

**(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:** Government Medical College Gondiya. As per Tender Condition No.17 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.

## Annexure-X

### Technical Specifications OF Cautery Machine (Electrosurgical)

- Should have 4 output features
  - Monopolar Cutting 1 and Monopolar Coagulation 1
  - Monopolar Cutting 2 and Monopolar Coagulation 2
  - Bipolar Cutting 1 and Bipolar Coagulation 1
  - Bipolar Cutting 2 and Bipolar Coagulation 2
- Each of the 4 outputs should be able to set individually either through the channel Selector or the Menu.
- In-case the system is modular then the fully upgraded system must be quoted.
- The Systems Memory should offer at least 99 storage positions for customized settings.
- The maxi display should allow to check at a glance which program is currently Being used (Monopolar, bipolar, cutting or coagulation), the set output power, the selected type of current, the selected switching system (hand or footswitch) and the selected neutral (i.e. dispersive) electrode.
- Should have features such as special currents for multipurpose surgery having Special cutting currents for major surgeries, micro surgeries, underwater surgery, special endocurrents for polyps, papille, argon cutting, special coagulation currents for forced coagulation, underwater coagulation, argon coagulation, dual spray, desiccation coagulation.
- Should have special output for Bipolar Scissors
- Should have facility for open surgery sealing of vessels with reusable clamp forceps.
- Should have Endoscopic vessel sealing facility.
- **Monopolar cuttings should offer following Modes**
  - Pure Cut = Smooth cut, no eschar
  - Blend cut
  - Super blend cut
  - Uro Cut – Pure
  - Uro Cut – Blend
  - Polyp I – for small/peduncalated Polyps
  - Polyp II – for flat base / sessile Polyps
  - Papille I – Mono Loop type and needle papillotomes
  - Papille II – Loop type papillotomes
  - Care Cut – Smooth Cut for microsurgery
  - Argon Cut – Argon Gas – supported cutting.
- **Monopolar Coagulation should offer following modes**
  - Contact coagulation
  - Coagulation, Auto stop: Self coagulation with automatic switch off
  - Forced coagulation
  - Uro Coagulation: In liquid media with the resectoscope loop
  - Forced Uro Coagulation : Strong coagulation in liquid media
  - Macro spray : High voltage coagulation
  - Spray Mode : High voltage coagulation
  - Endo Spray
  - Care Coagulation
  - Care Coagulation : Auto Stop
  - Dessication : Depth Coagulation

- Dessication Auto Stop
- Due Spray
- Argon Beam : Argon Spray for Open surgical application
- Endo Argon: Soft spray current.
- **Bipolar Cutting should offer following Modes**
  - Pure Blend Cut : Cut with low degree of eschar form
  - Blend Cut : Cut with considerable eschar current
  - Forfex : Mechanical cutting with strong hemostasis
  - Uro Bipolar Pure Cut with Booster : Pure bipolar cut in saline, with booster pulse
  - Uro Bipolar Pure Cut without Booster: Pure bipolar cut in saline, without booster pulse
  - Uro Bipolar Blend Cut with Booster: Blend bipolar cut in saline, with booster pulse
  - Uro Bipolar Blend Cut without Booster: Blend bipolar cut in saline, without booster pulse
- **Bipolar Coagulation should offer following Modes**
  - Macro Coagulation – Large forceps
  - Macro Stop – Large forceps with auto stop
  - Auto Macro – Large forceps with auto start and auto stop
  - Micro Coagulation – Small forceps
  - Micro Stop – Small forceps with auto stop
  - Auto Micro – Small forceps with auto start and auto stop
  - Open Surgery sealing
  - Endo Seal Safe – Endoscopic vessel sealing.
  - Bipolar TUR Coag – Bipolar Coagulation in Saline
- Should have feature for Bipolar Resection which should be suitable for use with Saline solution and suitable for TUR and TCR ( Demo of the software to be shown)
- The Vessel Sealing Clamp for open surgery should be of the same Parent Company as the Vessel Sealing System.
- The Laproscopic Instrument should be capable of Vessel Sealing and Cutting in the same instrument and the Laproscopic Instrument should be of the same parent company as of the Vessel Sealing Unit.
- The laproscopic vessel sealing instrument (with inbuilt cutting) should be reusable and not disposable.
- Should be CE Certified or US-FDA Certified and of a Single Parent Company.
- The system quoted should be the complete upgraded system and not the modular system
- **The System should be quoted along with the following Accessories.**
  - Hand Control Pencil (Reusable) 10 No.
  - Double Pedal Footswitch 1 No.
  - Patient Plate (Reusable) 1 No.
  - Bipolar Cable 2 Nos.
  - Bipolar Forceps 1 No.
  - Bipolar Footswitch 1 No.
  - Laproscopic Vessel Sealing Instrument (Reusable) [the same Instrument should offer Vessel sealing & Cutting] 5 No in each set
  - Electrode set (10 per set)

**Modular cart from the same manufacturer**

## Consignee Details

<b>M/s. Alan Electronic Systems Pvt. Ltd.</b>		
<b>Cautery Machine (Electrosurgical)</b> <b>Model : COMBIMAX MBAVP</b>		
<b>Delivery Period</b>	06 weeks	
<b>PO Reference No.</b>	No.: <u>2404</u> / Haffkine /Procurement Cell / E-1325 /Cautery Machine (Electrosurgical)/2019-20 Date: <u>27/12/2019</u>	
<b>Sr. No.</b>	<b>Name &amp; Address of the Consignee</b>	<b>Qty.</b>
1)	Government Medical College Gondiya.	01
<b>Total:</b>		<b>01</b>

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