

**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED****Procurement Cell****( A Government of Maharashtra Undertaking)****Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)**

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No.: 4135 /Haffkine /Procurement Cell/E-1892/HD Video Endoscopy System with xenon light source/2019-20

Date: 27/11/2020

**To,**

M/s. Sun Medical Systems

G-11, 1<sup>st</sup> Floor, Suyog Industrial Estate,

LBS Road, Vikhroli (W) Mumbai – 400 083

E-Mail: [sunmedicalsistemas@yahoo.com](mailto:sunmedicalsistemas@yahoo.com)**Subject :** Supply Order for Tender No. E-1892/HD Video Endoscopy System with xenon light source**Reference:** 1. Tender No. E-1892/HBPCL/PC/ HD Video Endoscopy System with xenon light source/2019-20

2. Sanction of Tender Approval Committee Meeting Dated 02.09.2020

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>HD Video Endoscopy System with xenon light source</b> Make : FUJIFILM Model : VP-3500HD, XL-4450, EG-600WR, EC-600WL, ED-580XT	As per Annexure X	01	50,00,000/-	50,00,000/-

**Total amount in words:** Rupees Fifty Lakh Only.**Factory Location :** FujiFilm Corporation, 26-30, Nishiazabu 2-Chome, Minato-Ku, Tokyo – 106-8620. Japan.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 **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 (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.
- 11 **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.

- 12 The Bidder should submit (within 7 days) amount of 1.5% ie. **Rs. 75,000/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 1,50,000/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee Should be Valid for 2 months 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. R. M. Kumbhar)  
General Manager-1

**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 & Super Speciality hospital, Nagpur. : 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

### Specification for HD Video Endoscopy System with xenon light source

- 1) It should be integrated with 300-Watts Xenon Light source with color temperature around 6000 kelvin and LED/Halogen Back up.
- 2) It should have a color system Single CCD
- 3) It should have a high definition Video
- 4) It should have external device controls for Printer control connector with 3 configurable external device control connectors.
- 5) It should be compatible to all scopes and ULTRASOUND Endoscopes and transmit image digitally.
- 6) It should have automatic as well as manual brightness control mode.
- 7) It should have following Power Requirements for operation
  - a) Voltage – 230V(PAL)
  - b) Frequency 50/60 Hz
  - c) Input Current should not be more than 3.15 A
- 8) It should have following Operating Environment
  - a) Ambient Temperature of 10-40 deg centigrade
  - b) Relative Humidity of 30-85%
- 9) It should have facility of extra illumination for more light apart from normal brightness control.
- 10) Processor should offer IEE Solution with digital processing and band limited light combinations to support lesion detection, characterization and vascular pattern demarcation visualization
- 11) Processor should have the facility for I scan/OE/BLI/NBI/PICE
- 12) Should have a touch screen/Button option on the processor with HD VIDEO recording facility.

#### HD Video Colonoscope

- The endoscope should be of latest Model with HD CCD.
- Video colonoscopies shall offer graduated stiffness profile and internal torquing system; offering enhanced distal end control, efficient procedures and optimal patient comfort or equivalent other technique.

Working length	:	1650 mm to 1700mm
Instrument/ suction channel	:	3.8mm
Distal End & Insertion tube dia.	:	Less than 12.1 mm
Field of view	:	140 degree
Direction of view	:	0 degree (Forward view)
Depth of Field	:	2-100mm
Bending range (deg)	:	Up & Down 180 Dgree Left & Right 160 Degree

Should have facility for water jet facility.

### **HD Video Gastrocope**

- The endoscope should be of latest Model with HD CCD.

#### **It should have 3 or 4 remote programmable switch on the control body**

Working length	:	1030 mm to 1050 mm
Instrument/ suction channel	:	2.8mm
Distal End & Insertion tube dia.	:	less than 9.5mm
Field of view	:	140 degree (forward view)
Depth of Field	:	2-100 mm
Bending range (Deg)	:	up210, down 120 Left & Right 120-120 degree

Should have provision for water jet facility in the scope

### **HD Duodenoscope**

- The endoscope should be of latest Model with HD CCD.

Working length	:	1240mm or more
Instrument/ suction channel	:	4.2 mm
Distal End dia.	:	13.2mm
Insertion tube dia.	:	11.3mm
Field of view	:	100 degree (Retro 10*)
Direction of view	:	Backward view 5-6 degree
Depth of Field	:	4-60 mm
Bending range (deg)	:	Up 120, down & left 90 & right 105 Degree

### **E. 26" to 30" HIGH DEFINITION MONITOR**

1. 26" To 30" Medical Grade Colour monitor with RGB & Y/C and Composite Video in / out facility.
2. Compatible with NTSC and PAL Signals.
3. It should accept DVI-D / HDMI signals.
4. High definition LCD monitor of atleast 24 inch with WUXGA resolution (1920 by 1200 pixels) with atleast 170<sup>0</sup> viewing angle with above mentioned connectors
5. It should have PIP+POP capability. Monitor should be (ECNB)

F. **Leakage Tester** and standard accessories should be provided.

G. **Latest Desktop Computer** with latest configuration (inteli3 processor, 4 GB DDR3 RAM, 1 Tb HDD, Video capture card, latest Windows operating system Win7 or Win10) with computer table.

H. Standard High definition image capturing software with printer.

I. Automatic Dual Endoscope reprocessor (washer) should be supplied.

J. Imported Mobile Trolley with electrical sockets.

L. Stainless Steel Cupboard (2) with hanger should be Supplied to hanged the Endoscope

### Consignee Details

M/s. Sun Medical Systems		
HD Video Endoscopy System with xenon light source Make : FUJIFILM Model : VP-3500HD, XL-4450, EG-600WR, EC-600WL, ED-580XT		
Delivery Period	12 weeks	
PO Reference No.	No.: 4135 /Haffkine/Procurement Cell/E-1892/HD Video Endoscopy System with xenon light source/2019-20 Date: 27/11/2020	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Government Medical College & Super Speciality hospital, Nagpur.	01
<b>Total:</b>		<b>01</b>



(Dr. R. M. Kumbhar)

General Manager-1

Haffkine Bio Pharmaceutical Corporation Ltd.  
(Procurement Cell), Mumbai.