



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

प्रशासकीय मान्यता निधी ३४,१३,३८९/-
२०१९-२० PG Upgradation

No.: 6920 /Haffkine /Procurement Cell/E-3086/ Spine
Endoscope Instrument System/2022-23
Date: 24/06/22

To,
M/s. KARL STORZ ENDOSCOPY INDIA PVT LTD
11th Floor, Dr. Gopal Das Bhawan 28,
Barakhamba Road,
New Delhi – 110001.
E-Mail: neetu.kakar@karlstorz.com

Subject : Supply Order for Tender No. E-3086/Spine Endoscope Instrument System
Reference: 1. Tender No. E-3086/HBPCL/PC/Spine Endoscope Instrument System /2020-21
2. शा.नि.क्र.: जीसीएम-२०१९/प्र.क्र.३१६/प्रशा-१ दि. ३० जानेवारी, २०२०
3. Sanction of Tender Approval Committee Meeting No. 155 Dated 10.05.2022

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	Spine Endoscope Instrument System Make : KARL STORZ Model : Spine Endoscope Instrument System	As per Annexure X	01	33,58,449/-	33,58,449/-

Total amount in words: Rupees Thirty Three Lakh Fifty Eight Thousand Four Hundred Forty Nine Only.

Factory Location : KARL STORZ SE & CO. KG, GERMANY Dr. Karl-Storz-Strasse 34, 78532 Tuttlingen, Germany Uwe.Junker@karlstorz.com

- 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

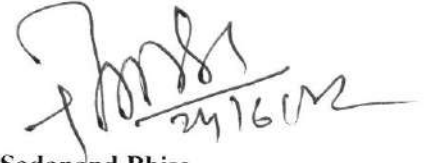
It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you 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% i.e. **Rs. 50,377/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 1,00,753.47/-** 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 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 भ्रान्ततेने व करिता

Dr. Sadanand Bhise
General Manager

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, Miraj. : 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

Specifications For Spine Endoscope Instrument System																						
1. UNIT and Camera head	<p>The system should have the maximum Resolution of 1920 x 1080 pixels, progressive scan and the consist use of 16:9 formats</p>																					
<ul style="list-style-type: none"> • Internal Medical grade recorder for Capturing FULL HD Videos and HD stills with storage capability or External Medical grade recorder should be provided from the same manufacturer 																						
<ul style="list-style-type: none"> • System should have facility of controlling the light source and recording device from the camera head. 																						
<ul style="list-style-type: none"> • Image Processing Module: rotatable image 180⁰ (vertically) as well as mirroring (vertically and horizontally), electronic zoom (1.25x, 1.5x, 1.75x, 2.0x). 																						
<ul style="list-style-type: none"> • Freeze function and Circle mask for training and education purposes. 																						
<ul style="list-style-type: none"> • Video Scopes can be connected to the same. 																						
Technical Specifications:	<table style="width: 100%; border: none;"> <tr> <td style="padding: 2px 10px 2px 0;">Image Sensor</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">CMOS</td> </tr> <tr> <td style="padding: 2px 10px 2px 0;">Pixels</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">1920 x1080</td> </tr> <tr> <td style="padding: 2px 10px 2px 0;">AGC</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">Microprocessor controller</td> </tr> <tr> <td style="padding: 2px 10px 2px 0;">Control button</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">3 (2 of them freely programmable)</td> </tr> <tr> <td style="padding: 2px 10px 2px 0;">Input</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">Keyboard input for character generator.</td> </tr> <tr> <td style="padding: 2px 10px 2px 0;">Power Supply</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">100-240 VAC 50/60 Hz</td> </tr> <tr> <td style="padding: 2px 10px 2px 0;">Certified to</td> <td style="padding: 2px 10px 2px 0;">:</td> <td style="padding: 2px 10px 2px 0;">IEC 601-1, 601-2-18, CSA 22.2 No.601, UL 2601 and CE according to MDD, protection class I/CF</td> </tr> </table>	Image Sensor	:	CMOS	Pixels	:	1920 x1080	AGC	:	Microprocessor controller	Control button	:	3 (2 of them freely programmable)	Input	:	Keyboard input for character generator.	Power Supply	:	100-240 VAC 50/60 Hz	Certified to	:	IEC 601-1, 601-2-18, CSA 22.2 No.601, UL 2601 and CE according to MDD, protection class I/CF
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2. High Definition Medical Grade Monitor	<p>The monitor should have: HDTV display in original 16:9 format 1080 p/50 & 1080 p/60 display possible. LED crystal display Max. Resolution of 1920 x 1080 Screen diagonal -27 inches It can be internal or external Desk top with pedestal. Should have the facility of PIP mode. Accessories external 24 DVC Power Supply, Mains cord , Pedestal Certified to : EN 60601-1, protection class IPX 1</p>																					
3. LED Light Source with Fiber optic cable	<ul style="list-style-type: none"> • Color Temperatures 6400K • Light Outlets -1 • Lamp life of 30,000 Working hours • Light Intensity Adjustment: - Continuously adjustable manually and automatically by cameras video output signal. • Should be supplied with diameter 4.8mm , Length 300cm. • Certified To:- IEC 601 -1 & UL 544 CE According to MDD, Protection class I/CF 																					
<u>Stich less spine surgery under local anesthesia –Covers all herniation that have migrated upward & downward & the paracentral, foraminal & extraforaminal locations from D12 L1 to L5/S1 level.</u>																						

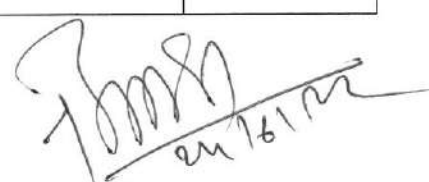
Specification	Qty.
Telescope & Sheath	
Wide Angle Telescope 25 ⁰ , oblique view, outer diameter 6.6 mm , working channel diameter 3.6 mm , length 18 cm , autoclavable , fiber optic light transmission incorporated	1
Operating Sheath, distal 45 ⁰ oblique, integrated irrigation adaptor, outer diameter 7.5 mm, inner diameter 6.8 mm length 17 cm.	1
Dilation Sleeve, with two ports, outer diameter 6.5 mm, inner diameter 1.4 mm, length 22 cm,	1
Punch Sleeve , for use with operating sheaths	1
Fixation Handle, for adjustment of dilation sleeves with outer diameter 2.5 – 6.5mm	1
Hand Instruments	
Puncture Needle, Including style, diameter 1.2 mm, working length 25 cm, with 0.8 mm opening for guide wire	1
Guide wire, blunt on both sides, Ø 0.7 mm, working length 41 cm, Package of 5pc.	1
X-ray Ruler, with special marking for middle and 2 mm-and cm – slots for radiologic measurement, total length 30 cm	1
Mallet, with Nylon replacement, length 22.5 cm`	1
Palpation Hook, rotating, dismantling, not insulated, without connector pin for unipolar coagulation, with LUER-Lock irrigation connector for cleaning with distal ball, bendable to 90 ⁰ , diameter 2.7 mm, working length 36 cm consisting of : Metal Handle, without ratchet, with plastic rings with larger contact area Outer Sheath with Palpitation Hook Working Insert	1
Palpation Hook, with distal ball, bendable to 90 ⁰ , with irrigation connector for cleaning, diameter 3.5 mm working length 36 cm, consisting of : Metal Handle without ratchet Outer Sheath with Palpitation Hook Working Insert	1
Palpation Hook, Distally angled 45 ⁰ , diameter 2 mm, working length 34 cm	1
Dissector, Ø2, 6mm,working length 36 cm, distally 45 ⁰ bended	1
Punch, dismantling, 90 ⁰ downbiting, not through-cutting, working length 30 cm consisting of : Punch Insert, Outer Sheath	
Punch, dismantling, 45 ⁰ downbiting, not through-cutting, working length 30 cm consisting of : Punch Insert, Outer Sheath	
Handle Forcepswith distal hook, rotatable , single action jaws, size 3.5 mm, working length 36 cm, consisting of: Plastic Handle, without ratchet with connector pin for unipolar coagulation, Biopsy forceps insert with distal hook, working length 36 cm, diameter 3.5 mm	1
Grasping Forceps, with 90 ⁰ opening ,Single jaws, Ø3,5 mm, working length 36cm	1
Grasping Forceps, double action jaws, diameter 2.7 mm, length 36 cm	1
Grasping Forceps, rotating ,dismantling, insulated, with connector pin for unipolar coagulation, with-Look-adaptor for cleaning , single action jaws , fenestrated, size 3 mm, length 36 cm, consisting of: Plastic Handle, without ratchet, Outer Sheath, with forceps insert	1
Deflectable Punch, Ø3,5mm, working length 360mm	1
Deflectable Forceps, Ø3,5mm, working length 360mm	1
Trephine, with round handle, inner diameter 3.2mm, outer diameter 4.2mm, working length 22cm	
Trephine, with round handle, inner diameter 2.7mm, outer diameter 30cm with edged handle	
Bipolar & cords	
	1

Specification	Qty.
Angled bipolar probe, O2.5mm, working length 36 cm consisting of Bipolar probe insert, Sheath for probe, Bipolar Spring Handle.	1
Bipolar High Frequency Cord with 2 x 4 mm banana-plug, length 300cm	1
Bipolar High Frequency Cord length 300 cm	1
Containers for Sterilization	
Plastic Container for Sterilizing and Strong, perforated, with transparent lid, with inserts for two angled rigid telescopes, external dimensions (w x d x h): 515 x 240 x 84 mm	1
Plastic Container for Sterilizing and Strong, perforated, with lid, two-level storage, for use with 30 cm and 36 cm Click line-instruments, external dimensions (w x d x h):600mm x 145mm x 260mm	1

Consignee Details

M/s. KARL STORZ ENDOSCOPY INDIA PVT LTD		
Spine Endoscope Instrument System Make : KARL STORZ Model : Spine Endoscope Instrument System		
Delivery Period	12 weeks	
PO Reference No.	No.: 6920 /Haffkine/Procurement Cell/E-3086/Spine Endoscope Instrument System/2022-23 Date: 24/06/22	
प्रशासकीय मान्यता निधी ३४,१३,३८९/- २०१९-२० PG Upgradation		
Sr. No.	Name & Address of the Consignee	Qty. (DMER)
1)	Government Medical College, Miraj.	01
Total:		01

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