



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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प्रशासकीय मान्यता निधी ३,९६,००,०००/-
२०२०-२१
राज्य योजना

No.: 6862 /Haffkine /Procurement Cell/E-3821/ 4K
Endoscopy Visualisation System General/2022-23

Date: 08/06/22

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-3821/4K Endoscopy Visualisation System General

Reference: 1. Tender No. E-3821/HBPCL/PC/4K Endoscopy Visualisation System General /2021-22

2. शा.नि.क्र.: जीएचपी-२०२०/प्र.क्र.३२६/प्रशा-१ दि. २४ फेब्रुवारी, २०२१

3. Sanction of Tender Approval Committee Meeting No. 153 Dated 27.04.2022

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	4K Endoscopy Visualisation System General Make : KARL STORZ Model : 4K Endoscopy Visualisation System General	As per Annexure X	04	89,16,703/-	3,56,66,812/-
Total amount in words: Rupees Three Crore Fifty Six Lakh Sixty Six Thousand Eight Hundred Twelve Only.					
Factory Location : KARL STORZ SE & CO. KG, GERMANY Dr. Karl-Storz-Strasse 34, 78532 Tuttlingen, Germany Uwe.Junker@karlstorz.com					

- 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 **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. 5,35,002.18/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 10,70,004.36/-** 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

भा. व्यवस्थापकीय संचालक यांच्या मान्यतेने 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 & General Hospital, Baramati. : 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 4K Endoscopy Visualisation System General

A SPECIFICATIONS FOR Advance Try 4K ULTRA DEFINITION LAPAROSCOPY IMAGING SYSTEM

A 4K Ultra High Definition Laparoscopic Imaging system will consist of the following items: All items should be Medical Grade. It should provide 4 times more information than conventional full HD imaging system. The complete Optical Chain should be 4K for Optimized imaging all quoted items should be FDA approved & European CE marked and of the same parent company including recorder.

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1) Full 4K High Definition Video Image processor: (Should have following specification)

- A full 4K high definition pressure should provide 3840 x 2160 or higher.
- Should also provide 2 x 4K Output for monitor & recorder. It should also have HD output. Should be compatible and upgradable to 3D in 4K. Same processor should accept 3D camera head also in 4K resolution.
- Should be able to perform ICG procedures and should have the features of overlay, monochromatic and intensity mapping

2) Powerful 300W Xenon or LED Light Source: (Should have following specifications)

A Powerful 300 Watt Xenon Lamp or LED light source. (If Xenon then extra 30 bulbs shall be provided).

- It should be fluorescence imaging compatible.

3) Full 4K Camera head : (Should have following specifications).

- Should have either one chip or 3 chip camera and both CMOS & Xmor-R technology sensors are eligible, providing high sensitivity and less noise for clear image.
- Should provide On-touch / Auto Focus Function or manual.
- Should provide Electronic Zoom (button controlled) / Manual / optical zoom.
- Should be able to disinfect /or autoclavable.

4) 4K Medical Grade Monitor: (Should have following specifications)

- 55 inch or more UHD LCD/LED backlit monitor with ultra-definition resolution 3840x2160.
- Monitor should have 16:9 Aspect Ratios. Should have multi-image display format.
- Should have various input/output terminals, compatible with the camera system. Monitor should preferably run on AC (with or without DC adapter) 100V – 240V, 50/60Hz

5) Ultra / 4K Telescope: (Should have following specifications)

- 10 mm – DOV 30 degree. Working Length: between 29 cm to 33 cm.


- 5.5 mm / 5 mm – DOV 0 & 30 degree., Working Length: between 29 cm to 33 cm. Completely distortion free.
 - Homogenous Light distribution in the peripheral region. Eyepiece type connection – for uniform compatibility. Large field of view and depth of focus.
 - Fully Autoclavable type.
- 6) **Light Guide Cable must be Autoclavable: (Should have following specifications) – 2Nos.**
- Universal, compatible with adaptors
 - High Resistance protection tube. Reduced diameter with high fiber density.
 - Small bending radius for comfortable use. 3 Meter in length. More than 4.5 mm in diameter.
- 7) **Imported Endoscopic trolley which will be able to house the above system.**
- 8) **Image and video recording and archiving system (1 Nos)**
- State of the art user friendly Medical grade system (certified to be used in OT) should be offered with following features,
 - User should have full control of the system from the sterile field via camera head buttons, optional touch screen, optional foot switch.
 - Still images and videos in 2D and 4K. Playback of 2D and 4K content.
 - Hard disk internal greater than or equal to 2 TB.
- 9) **Insufflators system (1Nos)**
- Must have paediatric Mode
 - Must be with Heating Element
 - Minimum flow 45 L. /Min
 - Must be quoted with Flexible tail pipe, regulator, and wrench
 - High flow trocar should be provided with high flow insufflator
 - Touch keys for precise pre selection of set values
 - Should be control with camera head buttons

All quoted items should be USFDA approved & European CE marked and of the same parent company including Recorder.

Consignee Details

M/s. KARL STORZ ENDOSCOPY INDIA PVT LTD		
4K Endoscopy Visualisation System General Make : KARL STORZ Model : 4K Endoscopy Visualisation System General		
Delivery Period	12 weeks	
PO Reference No.	No.: 6862 /Haffkine/Procurement Cell/E-3821/4K Endoscopy Visualisation System General/2022-23 Date: 08/06/22	
प्रशासकीय मान्यता निधी ३,९६,००,०००/- २०२०-२१ राज्य योजना		
Sr. No.	Name & Address of the Consignee	Qty. (DMER)
1)	Government Medical College & General Hospital, Baramati.	04
Total:		04

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता


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