(5	Haffkine			
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	Website : http://www.vaccinehaffkine.com			
Managing Director :022-24150628	E-mail: procurementcell@vaccinehaffkine.com			
General Manager (Procurement Cell) :022-	No.: 6104 /Haffkine/Procurement Cell/E-345/			
24100478	LED OT Light with Double Dome & Recording & Editing			
दिः ३१.१०.२०१७ प्रशासकीय मंजूर निधी	System/ 2021-22.			
३९,५०,०००/- (DPDC २०१७-१८)(Qty01)	Date: 07/01/2022			

To,

M/s. Stryker India Pvt. Ltd.,

10th floor, Vatika Business Park, Block II, Sohna Road, Sector 49, Gurgaon, Haryana - 122002.
Contact No. 9910402662.
E-Mail: tender.india@stryker.com rajan.parekh@stryker.com

Subject : Supply Order for Tender No. E-345/LED OT Light with Double Dome & Recording & Editing System.

Reference: 1. Tender No. E-345/HBPCL/PC/LED OT Light with Double Dome & Recording

& Editing System/ 2018-19.

2. शासननिर्णय, क्रमांक - जीटीएम.२०१७/प्र.क्र. ३८०/प्रशा-१

दिनांक :३१ ऑक्टोबर, २०१७.

3. Sanction of Tender Approval Committee Meeting Dated 02.02.2021.

4. Letter of M/s. Stryker India Pvt. Ltd. Dated : 05.01.2022

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	LED OT Light with Double Dome & Recording & Editing System Make : Stryker Berchtold & Chromophare Model : F528/F628	As per Annexure X	01	14,87,640/-	14,87,640/-

Total amount in words: Rupees Fourteen Lakhs Eighty Seven Thousand Six Hundred Fourty Only.

Factory Location: Berchtold Holding GMBH, Ludwigstaler STR 25, 783532 Tuttlingen, Germany.

1 Forwarding: Forwarding Free on Road Destination. I.e. door delivery basis.

2 Delivery Period: 20 Days from the date of receipt of order by the supplier to the consignee attached.

E-345/LED OT Light with Double Dome & Recording & Editing SystemSystem

- 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 Acceptance & Receipt: It should be submitted in Appropriate Format to the purchasing authority.
- 7 **Delivery Challan** Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.
- 8 **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.

9 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.

10 **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.

11 The Bidder should submit (within 7 days) amount of 1.5% i-e. **Rs. 22,315/-** of order value to meet other incidental expenditure and 3% i-e. **Rs. 44,629/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee valid for 2 months after the expiry of 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

या. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिताः

Mrs. Sushama Patil General Manager (Additional Charge) Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.

Copy to:

- 1) Commissioner Health Services, Mumbai.
- 2) Director, Medical Education & Research, Mumbai-400 001.
- Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

<u>Copy to</u> Consignee: Dean, Gokuldas Tejpal Hospital, Mumbai.: 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

Sr.no	Technical specifications/ composition of tender enquiry	
1	The light source should be LED based Technology with multiple LED design It should be double	
	dome and power LED which should provide direct, reflection free illumination which allows to	
	have double the efficiency compares to conventional light source. It should be cool light without	
	infrared rays. It should be infra-free light at the head area for fatigue-free operating and prevents	
	tissue from drying out in the OT field.	
2	Intensity of OT light domes should be 1,60,000 Lux. There should not be any additional buttons to be pressed for achieving this intensity.	
3	Each LED Modules of Light are equipped with Multi-Colour-chips. The use of different -	
	coloured LED-chips allows the surgeon to change the colour temperature of the OT- light	
	depending on the preference for a more cold-white light (colour temperatures 5000 K) or for a	
	warm-white OT- light (colour temperatures 3600 K). The surgeon can set the colour temperature	
	according to the tissue structure, the surgical application and individual colour sensitivity. This way	
	light should avoid tiredness during work: for instance, dazzling effects can be avoided after longer	
	interventions by using a warmer light. On the other hand it is possible to increase the contrast by	
	using higher colour temperatures, which supports the surgeon's power of concentration	
4	Light heads with white LED light source modules	
5	LED modules with reflector optics	
6	The swivel Arm should be 360 degree rotation	
7	Light can be rotated freely at all vertical joints with 360 degree rotation without any restrictions.	
	Light head should also be possible to have 360 degree rotation.	
8	There should be possibility of having 4 step colour temperature selection from 3600k to 5000k.	
9	Room ambient lighting for endoscopy procedure, lighting should have green/White LED	
10	Fully electronic light field adjustment operable through sterile handle as well as key pad on light	
1.1	head is a must	
11	Light head adjustment with sterile handle and outer rail is a must	
12	Light head with 360-degree outer rail	
13	Surgical light heads and suspension are sealed against dust, with smooth continuous surfaces. It	
1.4	should have IP 54-IP 53 or higher compatible protection.	
14	Field size continuous: Light field dia. 16-29 cms adjustable via use of sterile handle on OT light Depth of view – Depth of penetration should be 1200 mm or more	
15 16	LED service life should be 40,000 hours or more	
17	The shape and surface of the surgical light heads and swivel arms are designed to have minimum	
1 /	effect on air flow.	
18	Universally gimballed suspension allows the surgical light heads to move in three dimensions.	
19	The terminals on the light must be designed for a connection cable with a wire gauge of 16 mm ² .	
	Integrated buffer system for uninterruptible power supply for up to 60 sec or more when switching	
	to emergency power supply. Delivery of light including ready-for-operation installation.	
20	A drawing indicating the swivel radius, working range, and height adjustment for each light must	
	be included with the offer.	
21	Synchronous activation and deactivation of the endoscopy procedure at all light heads	
22	The polygon reflector with multi facets should provide shadow free and colour shadow free in	
	operating area	
23	Light column with constant colour rendering index	
24	Light field with constant colour rendering index and colour temperature in case individual LED elements	
25	Light field adjustment via a sterilisable handle with sensitivity control sensor	
26	Light field adjustment via control panel	
27	Electrical system compliant with VDE 0107 and/or IEC 60364-710	
28	Adjustable ambient lighting 10% residual light	
29	There should be feature of having in-light camera (HD) at the centre of the light head.	

	Certificates/conformity marks:		
А	VDE-GS,UL,US-FDA is Must		
В	Test standard: IEC 601		
С	CE marking in accordance with MPG		
D	Manufacture should confirm that they will not supply pre-owned or refurbished-equipment		
E	Manufacturer should provide the quality control certificate, laminar flow certificate and Disinfection certificate		
F	All items should be single manufacturer, USFDA		

Consignee Details

	M/s. Stryker India Pvt. Ltd.			
	LED OT Light with Double Dome & Recording & Editing Sys Make : Stryker Berchtold & Chromophare & Model : F528/F			
Delivery Period	20 Days			
PO Ref. No.	No.: 6104 /Haffkine/Procurement Cell/E-345/ LED O Dome & Recording & Editing System/2021-22. Date: 0710112021	T Light with Double		
Sr. No.	Name & Address of the Consignee	Qty.		
1)	Gokuldas Tejpal Hospital, Mumbai.	01		
	Total	01		

या. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

Mrs. Sushama Patil General Manager (Additional Charge) Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.