



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@haffkinemumbai.com
General Manager (Procurement Cell) :022-24100478	No.: 6254 /Haffkine/Procurement Cell/E-1959/OT Light with LED with Inbuilt camera relay system with three way communication/2021-22.
दि: १३.०९.२०१९ प्रशासकीय मंजूर निधी २५,००,०००/- (DPDC २०१९-२०) (Qty.- 01)	Date: 18/01/22

To,

M/s. Xcellance Medical Technologies Pvt. Ltd.,

W-239, Rabale MIDC, TTC Industrial Area,

Rabale, Navi Mumbai - 400701.

Contact No.: 9819649256.

E-Mail: tender@shalya.in

info@shalya.in

Subject : Supply Order for Tender No. E-1959/OT Light with LED with Inbuilt camera relay system with three way communication.

Reference: 1. Tender No. E-1959/HBPCL/PC/ OT Light with LED with Inbuilt camera relay system with three way communication/2020-21.

2. शासननिर्णय, क्रमांक - जीएमए-२०१९/प्र.क्र.२३८/प्रशा-१

दिनांक : १३ सप्टेंबर, २०१९.

3. Sanction of Tender Approval Committee Meeting No. 137

Dated :- 06.01.2022

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	OT Light with LED with Inbuilt camera relay system with three way communication Make : Shalya Model : iLUX 20-20	As per Annexure X	01	15,87,040/-	15,87,040/-

Total amount in words: Rupees Fifteen Lakhs Eighty Seven Thousand Fourty Only.

Factory Location: W-239, Rabale MIDC, TTC Industrial Area, Rabale, Navi Mumbai - 400701.

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- 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:** 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 Contract Agreement on non-judicial stamp paper of requisite value.

Fall Clause

It is a condition of the contract that all through the currency there of, 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. 23,806/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 47,611/-** 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 करिता


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.
- 3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

Copy to Consignee: **Dean, Government Medical College, Akola.:** 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 Specification for OT Light with LED with Inbuilt camera relay system with three way communication																						
a.	The double dome operating light must be designed for the use in high demanding surgical procedures, titate-of-the-art LED bulbs should be uses to ensure is low energy consumption and a long service life.																						
b.	Revolving outer handles at the light head should be provided to allow for non-sterile positioning																						
c.	Light head must be designed with smooth tramitions and surfaces without slots, gaps or exposed screwing to ensure fast and effective cleaning																						
d.	The light head with streamlined shape is favoursable within laminar fow. The light head must be Resistant to disinfectant																						
e.	For sterile positioning an ergonomic, exchangeable and centrally positioned sterile handle within the The light head should be provided.																						
f.	For visualization of the surgical procedure the light system should be ready to mount with an HD video camera system in future																						
g.	All main joints of surgical light must be provided with unlimited rotation (360°). ight head and suspension must be sealed dustproof																						
h.	All domes should have illumination intensity of endo light-3,000 lux																						
i.	Central axis should have facility to mount 2 domes and one arm for monitor AC 3000 with swivel arm. VESA mount.																						
j.	Bulbs should lose only 20% of their light output after 30,000 hours																						
k.	Medical Display 19 SD/HD - Included in delivery: Display and external PSU (90-264 VAC (50-60 Hz)). Technical Data: Native Resolution (HxW): 1280 x 1024. Inputs: DVI-I, VGA (D15), RGBS (4 BNC), S-video, Composite Video, SD Component Video (4 BNC).																						
l.	Classification <ul style="list-style-type: none"> a. Protection class acc. to IEC 60601-1 1. <ul style="list-style-type: none"> I. Multipurpose switching power supply - Protection class 1 II. Light body-SELV b. Arm system - IP41 c. Light body - IP42 d. Ventilation and air conditioning Part 4 - DIN 1946-4:2008-12 e. Electrical installation - IEC60364-7-710/VDED100-710 f. Product design - IEC60601-2-41/EC60601-1 g. Electromagnetic compatibility (EMC) - IEC 60601-1-2 h. Classification as per EC Directive 93/42/EECAnhang IX- Class I i. UMDNS-Code (Universal Medical Device Nomenclature System) -12-347 (m) 																						
m.	The surgical light should be complete with all components for ceiling mount and electrical Feed-in, incl. finalised installation.																						
n.	Technical data for main dome: - 1nos. <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">I. Central illumination intensity Ec</td><td>160,000 Lux</td></tr> <tr> <td>II. Light field diameter adjustable 290 mm</td><td>220 mm to</td></tr> <tr> <td>III. Focusing</td><td>mechanically</td></tr> <tr> <td>IV. Depth of illumination L1+L2</td><td>1100 mm</td></tr> <tr> <td>V. Active light emitting surface vi.</td><td>4893cm2</td></tr> <tr> <td>VI. Average Color rendering index Ra</td><td>93</td></tr> <tr> <td>VII. Color rendering index R9 (red)</td><td>94</td></tr> <tr> <td>VIII. Color temperature more than</td><td>4500K</td></tr> <tr> <td>IX. Central illumination at 1m distance with:</td><td></td></tr> <tr> <td>X. Rotation Radlus</td><td>360°</td></tr> <tr> <td>Lifetime of light sources</td><td>30.000 h</td></tr> </table>	I. Central illumination intensity Ec	160,000 Lux	II. Light field diameter adjustable 290 mm	220 mm to	III. Focusing	mechanically	IV. Depth of illumination L1+L2	1100 mm	V. Active light emitting surface vi.	4893cm2	VI. Average Color rendering index Ra	93	VII. Color rendering index R9 (red)	94	VIII. Color temperature more than	4500K	IX. Central illumination at 1m distance with:		X. Rotation Radlus	360°	Lifetime of light sources	30.000 h
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d. Refresh rate 1080/60	PAL/NTSC/1080/50/1080i/60
Image signal output to control unit 2 x HD-SDI/2xDVI/1xY/UNV(via 3yBNC) /1xFBAS (via BNC)	
F. Video output of control unit	
I. i HD-SDI (2x)	1080i/50Hz/1080i/60 Hz BNC jack
II. ii DVI (2x)	1080/50Hz/1080i/60 Hz DVI-D jack
III. CVBS	PAL/NTSC BNC jack
iv. YIC	PAL/NTSC mini DIN 4-pole jack
V. YUV	1080i/50Hz/1080i/60 Hz BNC jack
Zoom optical / 12-fold	120-fold (10-fold digital)
h. Lens length	3.4 mm / Tele 33.9 mm
I Signal- to-noise-ratio	50 dB
J Auto shutter	1 / 2 to 1/10.000 second
k. minimal illumination level	12.0 lux
l. White balance	automatic / manual
m. Motorized image erector	> 360°, electromotive
n. Still frame / freeze	digital
o. Focus	automatic /manual
p. One-touch –autofocus	required
q. Iris (manual)	required
r. Auto-iris	required
s. Intensifier	automatic /manual (-3 to 28 dB, 16 levels)

Consignee Details

M/s. Xcellance Medical Technologies Pvt. Ltd.		
OT Light with LED with Inbuilt camera relay system with three way communication Make : Shalya & Model : iLUX 20-20		
Delivery Period	06 weeks	
PO Ref. No.	No.: 6254 /Haffkine/ Procurement Cell/ E-1959/ OT Light with LED with Inbuilt camera relay system with three way communication/2021-22. Date: 18/01/22	
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Sr. No.	Name & Address of the Consignee	Qty.
1)	Government Medical College, Akola.	01
	Total	01

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