

**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****No.: 4473 / Haffkine / Procurement Cell/E-274/Phototherapy Unit (Double Surface)/2020-21.****Date: 07/04/2021****To,****M/s. Phoenix Medical Systems Pvt. Ltd.,****No 32/4, Jawaharlal Nehru Salai,****Ekkattuthangal, Chennai- 600032.****Contact No. 9310775898.****E-Mail: sales@pmsind.com****gopal@pmsind.com****Subject : Supply Order for Tender No. E-274/ Phototherapy Unit (Double Surface).****Reference: 1. Tender No. E-274/HBPCL/PC/ Phototherapy Unit (Double Surface)/2018-19.****2. शासन निर्णय, क्रमांक -जीसीएम-२०१७/प्र.क्र.४०८/प्रशा-१****दिनांक : १३ नोव्हेंबर, २०१७.****3. Sanction of Tender Approval Committee Meeting Dated 23.02.2021.**

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>Phototherapy Unit (Double Surface)</b> <b>Make &amp; Model: LED PT 100</b>	<b>As per Annexure X</b>	<b>06</b>	<b>72,800/-</b>	<b>4,36,800/-</b>

**Total amount in words: Rupees Four Lakhs Thirty Six Thousand Eight Hundred Only.****Factory Location: DP- 42-Sidco Industrial Estate, Thirumudivakkam, Chennai-44.**

- 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 90% of the contract value will be made within 8 weeks on delivery and successful installation. Remaining 10% of the contract value will be paid only on satisfactory commissioning and operating 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 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 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% ie. **Rs. 6,552/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 13,104/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee Should be Valid for 8 Years 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 मान्य टिपणी नुसार

*Bansal*  
6/4

**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, Grant Medical College, 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 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 of Phototherapy Unit (Double Surface)
1	Double surface phototherapy unit (LED)- unit should consist of (a) Over head LED Phototherapy Mounted adjustable height stand with light source 90 deg tiltable (b) Under surface detachable LED Phototherapy and (c) Detachable infant care trolley.
2	Illumination source- High power blue LEDs, Minimum 12 blue LED for over surface unit and Minimum 8 Blue for under surface unit.
3	Peak wavelength range – 455 – 465 nm
4	Lamp duration – LEDs rated to last 40,000 hours with 30% degradation
5	Average spectral irradiance-Top light-55 max. to 25 min. $\mu\text{W}/\text{cm}^2/\text{nm}$
6	Bottom Light= 30 max to 20 min $\mu\text{W}/\text{cm}^2/\text{nm}$
7	Effective Surface area Top light = 40cm x 30 cm at distance of approx 35 cm to 45 cm. Bottom light = 30 cm x 20cm at distance of approx.25cm
8	Irradiance Uniformity Ratio Top light & Bottom > 0.40 (as per IEC Compliance > 0.4)
9	The irradiance should be measured and reported to the user institution at the time of installation and thereafter during every subsequent warranty/CMC/ AMC visit and all breakdown visits
10	Time totalizer – Device run Digital time totalizer and therapy time totalizer
11	Overheat protection: on both over and under surface LED Source boxes
12	Transport and storage-ambient temperature : +10°C to + 85°C
13	Humidity : 0% to 90% RH non-condensing
14	Exclusions – Not for use inside an incubator
15	Cooling : Should be available with force cooling fan to enhance efficacy of LED Light source unit.
16	Observation light: Over surface should have white LED min 4 nos for observation of baby.
17	Infant Care Trolley <ul style="list-style-type: none"> <li>• Mobile trolley cot for neonates.</li> <li>• Acrylic sheet baby bed with collapsible side poly-carbonate panels, X-ray cassette holder.</li> <li>• Two shelves below baby tray for under surface phototherapy and storage.</li> </ul>
18	Should have safety certificate from a competent authority CE / FDA. STQC CB Certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Test report from ETDC. Copy of the certificate / test report shall be produced along with the technical bid

### Consignee Details

M/s. Phoenix Medical Systems Pvt. Ltd.,		
Phototherapy Unit (Double Surface) Make & Model: LED PT 100		
Delivery Period	06 weeks	
PO Reference No.	No.: 4473 /Haffkine/Procurement Cell/E-274/ Phototherapy Unit (Double Surface)/2020-21. Date: 07/04/2021	
Sr. No.	Name & Address of the Consignee	Qty.
1.	Grant Medical College, Mumbai.	06
Total:		06

मा. व्यवस्थापकीय संचालक यांच्या मान्य टिपणी नुसार

*Bansal*  
6/4

General Manager – 1

Haffkine Bio Pharmaceutical Corporation Ltd.

(Procurement Cell), Mumbai.