



**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 ७,५०,०००/-  
२०१८-१९ जिल्हा वार्षिक योजना

**No.: 5389 /Haffkine/Procurement Cell/E-1300/Double Surface Photo Therapy Machine/2021-22.**

**Date: 20/10/2021**

**To,**

**M/s. Phoenix Medical Systems Pvt. Ltd.**

DP-42-Sidco Industrial Estate,

Thirumudivakkam, Chennai-132.

**E-Mail: sales@pmsind.com**

[govardhan.m@pmsind.com](mailto:govardhan.m@pmsind.com)

**Subject : Supply Order for Tender No. E-1300/Double Surface Photo Therapy Machine.**

**Reference: 1. Tender No. E-1300/HBPCL/PC/Double Surface Photo Therapy Machine/2019-20.**

**2. शा. नि. क्र. : जीएचए-२०१८/प्र.क्र. ३९०/प्रशा-१ दि. १९ नोव्हेंबर, २०१८.**

**3. Sanction of Tender Approval Committee Meeting Dated 15.06.2021.**

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.	Double Surface Photo Therapy Machine Make & Model : Brilliance Pro with Brilliance Bottom	As per Annexure X	10	71,120/-	7,11,200/-

**Total amount in words: Rupees Seven Lakhs Eleven Thousand Two Hundred Only.**

**Factory Location: S-55, 5<sup>th</sup> Cross Street, Vengadu Village, Pillaipakkam, Kanchipuram, Tamilnadu – 602105.**

- 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 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. 10,668/-** of order value to meet other incidental expenditure and 3% i-e. **Rs. 21,336/-** 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

*Bawiskar*

**Dr. Vijay P. Bawiskar**  
**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, Government Medical College & Hospital, Aurangabad.:** 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 of Double Surface Photo Therapy Machine

<b>1.</b>	<b><u>Technical Specifications</u></b>
	It should have following features:
	<p>1) Over Head Light Unit:</p> <ul style="list-style-type: none"> <li>a) Lamp type: Light emitting diode (LED) should provide the same intensity over a period of 30,000 LEDs must be protected by suitable cover made of fire resistant transparent material.</li> <li>b) Spectrum: Wavelength 450-460 nm free of Ultra Violet and Infra-Red radiation</li> <li>c) Spectral Irradiance: &gt;20 micro w/cm<sup>2</sup> nm<sup>1</sup> at 30 cm from the light unit.</li> <li>d) Large effective surface area: Mean Spectral Irradiance of at least 20 μW/cm<sup>2</sup>/nm over an area of 25x500mm at 30cm distance</li> <li>e) Dimension: 360mm X 260mm X 90mm (desirable),</li> <li>f) It should be compact to be used along with radiant warmer</li> <li>g) Must be provided with tilting facility so that unit does not come directly under radiant warmer.</li> </ul>
	<p>2) Phototherapy Stand :</p> <ul style="list-style-type: none"> <li>a) Minimum height should be at least 1100 ± 20 mm from the floor to use near the mother bed</li> <li>b) Maximum height should be at least 1700 ± 20 mm from the floor to use with the incubator</li> <li>c) Smooth height adjustment mechanism.</li> <li>d) Dimension of base of the stand: 750mmX 700mm(L X W) desirable</li> <li>e) Height of stand's base from the floor must be less than 80 mm to fit under radiant warmer/incubate and baby cots.</li> <li>f) It should have 3 sturdy swivel casters for mobility including 2 with brakes.</li> </ul>
	<p>3) Baby Basinet:</p> <ul style="list-style-type: none"> <li>a) Dimension: 600mmX 500mm X 150mm (L X W X H) desirable.</li> <li>b) It should have transparent base for under surface Phototherapy usage.</li> <li>c) With clear collapsible fold down side panels.</li> </ul>
	<p>4) Bottom Unit:</p> <ul style="list-style-type: none"> <li>a) Lamp type, Spectrum, Spectral Irradiance, Large effective surface area: specifications same as for head phototherapy</li> <li>b) Dimension: 400mm X 300mm X 90mm (L X W X H) desirable.</li> </ul>
	5) Cooling fan: Centrifugal type to dissipate the heat created by LED's
	6) Coating: Epoxy/powder coated body for scratch and rust prevention and PU (polyurethane) coating for plastic parts.
<b>2.</b>	<b>System Configuration Accessories, spares and consumables</b>
	<ul style="list-style-type: none"> <li>a. System as specified</li> <li>b. All consumables required for installation and standardization of system to be given free of Cost</li> <li>c. The source of lamps (manufacturer) should be identified and a certificate of the emission spectrum a government/research laboratory should be provided.</li> </ul>
<b>3.</b>	<b>Electrical Specifications:</b> Power input to be 120-240VAC, 50Hz fitted with Indian plug UPS of suitable rating with voltage regulation are spike protection for 60 minutes back up.
<b>4.</b>	<b>Environmental factors</b> <ul style="list-style-type: none"> <li>a. The unit shall be capable of being stored continuously in ambient temperature of 0-50 deg C and relative humidity of 15-90%</li> <li>b. The unit shall be capable of operating continuously in ambient temperature of 10-40deg C and relati humidity of 15-90%</li> </ul>
<b>5.</b>	<b>Standards, Safety and Training</b> <ul style="list-style-type: none"> <li>a. It Should be FDA, CE, UL or BIS approved product</li> <li>b. It should be meeting Electrical Safety requirements as per IEC 60601-2-50 Medical Electrical Equipment part-2-50 Particular requirements for the safety of Infant Phototherapy Equipment.</li> <li>c. Manufacturer/Supplier should have ISO 9001 certification for quality standards.</li> <li>d. 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.</li> </ul>

### Consignee Details

<b>M/s. Phoenix Medical Systems Pvt. Ltd.</b>		
<b>Double Surface Photo Therapy Machine</b> <b>Make &amp; Model : Brilliance Pro with Brilliance Bottom</b>		
<b>Delivery Period</b>	<b>06 weeks</b>	
<b>PO Ref. No.</b>	<b>No.: 5389 /Haffkine/Procurement Cell/E-1300/Double Surface Photo Therapy Machine/2021-22.</b> <b>Date: 20/10/2021</b>	
प्रशासकीय मान्यता निधी ७,५०,०००/- २०१८-१९ जिल्हा वार्षिक योजना		
<b>Sr. No.</b>	<b>Name &amp; Address of the Consignee</b>	<b>Oty. (DMER)</b>
1.	Government Medical College & Hospital, Aurangabad.	10

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**Dr. Vijay P. Bawiskar**  
**General Manager - 1**

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