

**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 ९,००,०००/-
जिल्हा वार्षिक योजना २०१८-१९**No.: 7271 /Haffkine/Procurement Cell/E-4082/
Spectrophotometer/2022-23.****Date: 30/7/22****To,****M/s. Biotron Healthcare India Pvt. Ltd.**301, Coral Classic, 20th Road,

Chembur, Mumbai – 400 071.

E-Mail: sales@biotronhealthcare.com**Subject : Supply Order for Tender No. E-4082/Spectrophotometer.****Reference:** 1. Tender No. E-4082/HBPCL/PC/Spectrophotometer/2021-22.2. संवैशिवसं/स्वारातीशावैमरुअं/जिवायो/यंसाख/प्र.मा./म/ /२०१८
दि. ऑक्टोबर, २०१८.

3. शा.नि.क्र. संकीर्ण-२०१४/प्र.क. ६१६/प्रशा-१, दि. ३० जानेवारी, २०१५

4. Sanction of Tender Approval Committee Meeting No. 160 Dated 22.07.2022.

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.	Spectrophotometer Make: BMG Labtech Model : Spectrostar Nano	As per Annexure X	01	9,00,000/-	9,00,000/-

Total amount in words: Rupees Nine Lakhs Only.**Factory Location: BMG Labtech Pvt. Ltd. P. O. Box 469, Mount Eliza, Victoria, 3930, Australia.**

- 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 **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. 13,500/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 27,000/-** 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

मा. 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.
- 5) System Integrator.

Copy to Consignee: Dean, Swami Ramanand Teerth Rural Govt. Medical College & Hospital,

Ambajogai.: 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 Spectrophotometer

“ SPECTROPHOTOMETER (MICROPLATE READER) ”

- ✓ It should be usable as **monochromator base** spectrophotometer both **microplate reader based** & **cuvette based** extensive applications (like Nucleic acid quantification, protein quantification, spectrophotometry, microbial growth assay, cell proliferation assay, end point, kinetic & ELISA (kinetic & end point) Enzyme assays. Enzyme kinetics (ex. K_i , K_m etc.))
- ✓ It should be having capacity to read **01 sample or 384 samples in single plate** read using standard **cuvette or 96-384 well microplate** in normal and speed read mode. (Microplate type 6-,12-,24-,96- & 384 - plates)
- ✓ It should have reading modes as End point, Kinetic, Spectral scanning of well area scanning.
- ✓ It should have **Xenon Lamp** as Light source & Detector photodiode (pmt) &
- ✓ It should have **wavelength range 200-999nm**.
- ✓ It should have wavelength selection from **Monochromator grating** in 1nm increments.
- ✓ Monochromator **band width should be 2nm** with **wavelength accuracy $\pm 2nm$** & **wavelength repeatability $\pm 1.0nm$** .
- ✓ It should have **photometric dynamic range 0.0 – 4.0 O.D.** & **Photometric resolution 0.0001 O.D.**
(microplate $< \pm 0.006$ O.D. $\pm 1.0\%$ 0 - 3 O.D.)
- ✓ **Optical density Linearity** should be $< 1.0\%$ from 0 – 2.5 O.D.
- ✓ **Stray Light $< 0.03\%$ at 230 nm**
- ✓ **Reading speed** 96 wells in 8 seconds & 384 wells in 14 seconds (normal mode) , 96 wells in 5 second (Speed read mode)
- ✓ **Temperature range** should be – Ambient + 4 Degree C to **45 Degree C or above**
With temperature uniformity (Microplate) ± 0.5 Degree at 37 Degree C
- ✓ The system should be provided with **Microvolume plate** which should measure 2 μL to 10 μL microvolume upto 16 or more samples, two standard Quartz cuvette (10 mm) & optional two biocell planted 1 cm Quartz cuvette for use with Microvalume plate .
- ✓ The instrument should be **provided with suitable computer & software** which should have suitable or compatible configuration **for the instrument control & data store & analysis.**
(Computer with Core i3 or higher processor, 4GB RAM, 500 GB/1TB HDD, USB ports, colour monitor, Key-board, Mouse ,Windows 10 Pro (64bit) operating system, MS-Exel 2016 or later (64 bit)
- ✓ **Installation & training should be free of cost.**
- ✓ It should be provided with **1 KVA online UPS** with 1 hour back up.
- ✓ It should have **warranty of 24 month from the date of installation.**
- ✓ **AMC/CMC** Should be done as per Government tender conditions.

Consignee Details

M/s. Biotron Healthcare India Pvt. Ltd.		
Spectrophotometer Make: BMG Labtech Model : Spectrostar Nano		
Delivery Period	12 weeks	
PO Ref. No.	No.: 7271 /Haffkine/Procurement Cell/E-4082/Spectrophotometer/ 2022-23. Date: 30/07/22	
प्रशासकीय मान्यता निधी ९,००,०००/- जिल्हा वार्षिक योजना २०१८-१९		
Sr. No.	Name & Address of the Consignee	Oty. (DMER)
1.	Swami Ramanand Teerth Rural Govt. Medical College & Hospital, Ambajogai.	01
Total :		01

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

[Handwritten Signature]
30/07/22

Dr. Sadanand Bhise
General Manager
Haffkine Bio Pharmaceutical Corporation Ltd.
(Procurement Cell), Mumbai.

