

**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.comNo.: 4165 /Haffkine/Procurement Cell/E-2716/Pet C.T.
With Gamma Camera/ 2020-21.

Date: 06/01/2021

To,**M/s. Labindia Healthcare Pvt. Ltd.,**

96/16, Navi Peth, Rajendra Nagar,

Near Sachin Tendulkar Jogging Track,

Navi Peth, Pune – Maharashtra -411030.

Contact No. 9810163940.

E-Mail: snehal.kulkarni@labindia.com**Subject :** Supply Order for Tender No. E-2716/Pet C.T. With Gamma Camera.**Reference:** 1. Tender No. E-2716/HBPCL/PC/ Pet C.T. With Gamma Camera /2019-20.

2. Sanction of Tender Approval Committee Meeting Dated 23.12.2020

3. प्रशामा- एसएचपी-२०२०/प्र.क्र.३६/प्रशा-१ दिनांक: २७ मार्च, २०२०.

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	Pet C.T. With Gamma Camera Make & Model: Siemens Biograph mCT & Symbia Intevo	As per Annexure X	01	27,98,00,000/-	27,98,00,000/-

Total amount in words: Rupees Twenty Seven Crores Ninety Eight Lakhs Only.**Factory Location:** Siemens Healthcare GmbH, Henkestr. 127, 91052 Erlangen, Germany.

- 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 **Labelling:** The word "**For use of GOVERNMENT OF MAHARASHTRA NOT FOR SALE**" should be printed on each unit pack in readable Purple or Green Colours.

7 **Acceptance & Receipt:** It should be submitted in Appropriate Format to the purchasing authority.

8 **Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.

9 **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.

10 **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.

11 **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.

- 12 The Bidder should submit (within 7 days) amount of 1.5% i.e. Rs. 41,97,000/- of order value to meet other incidental expenditure and 3% i.e. Rs. 83,94,000/- 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 Bio-Pharmaceutical Corporation Ltd. (Procurement Cell), CESS Account Mumbai.
Name of the Bank & Branch	Canara Bank, Branch-Parel
Account No.	0110201004893
IFSC Code	CNRB0000110

Consignee: As per list enclosed

मा. व्यवस्थापकीय संचालक: यांच्या मान्य टिपणी नुसार


(Dr. R. M. Kumbhar)
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, Sassoon General Hospital, Pune. : 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.

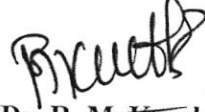
Annexure-X

Sr.No.	TECHNICAL SPECIFICATIONS
A.	Nomenclature of Standard Equipment
	A high resolution state-of-art positron Emission Tomography – Computed Tomography (PET-CT) scanner solid state CT detectors with generation of 128 slices per rotation with time of flight technology.
B	Primary Vendor shall be responsible for
	AERB Registration and site Approval: Vendor has to provide the drawings and support in getting the AERB approval.
C	General
1.	A latest technology DICOM ready state of art whole body position emission Tomography system integrated with spiral CT system with acquisition or generation of 128 slices per rotation. Designed for providing volume measurement of metabolic and physiologic processes using position emitters as well as producing accurate structural and anatomical fusion images and making attenuation maps for CT based attenuation correction.
2.	The system should have capability for simultaneous data acquisition, image reconstruction technology, processing for analysis and fusion of PET with CT images.
3.	The acquisition, processing software and network module should be of latest version with fast acquisition speed & good temporal resolution for imaging.
4.	The system should operate on 220 (± 10) V A/C, 50HZ or 440V (± 20) A/C 50 HZ.
5.	Type approval certificate/NOC from AERB, Mumbai for the quoted model must be attached with the technical bid.
6.	AREB Clearance: The vendor will render all the necessary help and provide the needed documents, site plan, equipment details and drawings to facilitate the AERB clearance.
7.	For acceptance of the equipment, all the QA tests as per NEMA guidelines and to fulfill the AERB requirements, will be done and demonstrated by the company engineer(s) and all the required phantoms will need to be arranged by the vendor and submit a detailed report in stipulated time frame. The company will also arrange required phantoms during QA tests.
8.	PET data acquisition and CT image reconstruction should be concurrent process.
9.	All the Application. Operating and service manuals in duplicates should be provided by the vendor at the time of handing over the machine. At least one of these manual sets to be provided in computer readable format, preferably as Word for windows format documents.
D	Gantry and Detector.
1.	Gantry should have an integrated PET and CT hardware.
2.	The patient gantry aperture size should be ≥ 75 cm and uniform for both, PET and CT. Big bore PET and CT is essential for RT planning on PET/CT.
3.	The PET scanner should employ non-hygroscopic high yield ($>80\%$) and low decay time scintillation material like Lutetium based crystals for detecting 511KeV gamma photons in coincidence, with TOF technology.
4.	PET crystal thickness should be ≥ 20 mm (please specify in mm) to give system sensitivity of ≥ 5.5 cps/KBq standard (without TOF)
5.	Ring diameter should be ≥ 80 cm.
6.	The transverse field of view should be ≥ 70 cm.
7.	The geometric axial field of view (FOV) as measured from the outer edges of the crystals must be ≥ 15 cm.
8.	It must be capable of acquiring 45 or more transverse cross-sectional slices, simultaneously without undergoing any axial motion.
9.	The scanner must have a detection configuration of a continuous ring around the patient.
10.	The scanner must have low power laser lines orthogonally mounted on the gantry for patient alignment and auto-contouring. The laser should be mounted in such a way that the patient can be positioned from either side of the gantry and the patient bed.
11.	Efficient Gantry cooling system for continuous running of the machine.
E	Detector performance (please mention as per NEMA)
1.	System sensitivity at least ≥ 5.5 CPS/KBq

Consignee Details

M/s. Labindia Healthcare Pvt. Ltd.		
Pet C.T. With Gamma Camera Make & Model: Siemens Biograph mCT & Symbia Intevo		
Delivery Period	12 weeks	
PO Reference No.	No.: 4165 /Haffkine/Procurement Cell/E-2716/Pet C.T. With Gamma Camera/2020-21. Date: 06/01/2021	
Sr. No.	Name & Address of the Consignee	Qty.
1.	Sassoon General Hospital, Pune.	01
	Total	01

भा. व्यवस्थापकीय संचालक: यांच्या मान्य टिपणी नुसार



(Dr. R. M. Kumbhar)

General Manager - 1

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