



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 १८,००,०००/- खनिज प्रतिष्ठान २०१९-२०	No.: 5574 /Haffkine/Procurement Cell/E-2535/Feno/2021-22. Date: 27/11/2021

To,
M/s. Biotronics Equipments Pvt. Ltd.
504, Reena Complex, Ramdev Nagar,
Opp. Nathani Steel, Vidyavihar (W),
Mumbai – 400 086.
E-Mail: info@biotronicsindia.com

Subject : Supply Order for Tender No. E-2535/Feno.

Reference: 1. Tender No. E-2535/HBPCL/PC/Feno/2019-20.

2. शा. नि. क्र. : जीएमएन-२०१९/प्र.क्र. १८८/प्रशा-१ दि. १३ ऑगस्ट, २०१९.

3. Sanction of Tender Approval Committee Meeting Dated 22.10.2021.

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.	Feno Make : Medisoft, Belgium Model : FeNO+	As per Annexure X	01	18,00,000/-	18,00,000/-
Total amount in words: Rupees Eighteen Lakhs Only.					
Factory Location: M/s. Medisoft S A PAE de Sorinnes, 1 Route de la voie cuivree 5503 sorinnes, Belgium					

- 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. 27,000/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 54,000/-** 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

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, Nagpur.: 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	Specification of Feno
1.	Device for measurement of endogenous NO in exhalation by On-line and Off-Line methods with built in spirometry
2.	System for Measurement of Bronchial Feno and inflammation of respiratory tracts with built in spirometry (Pre and Post) with heated pneumatic
3.	It should have Feno + measurements in different levels of the respiratory tract bronchial; alveolar, nasal and Spirometry (Pre and Post) with heated pneumatic
4.	It should have Feno + measurements in different levels of the respiratory tract bronchial; alveolar, nasal and spirometry test FVC, SVC, MVV (pre and post) suitable for Pediatric and Adult
5.	It should have 3 modes of operation: Nasal, Bronchial and Alveolar
6.	System should have Standardized (ERS/ATS guidelines)
7.	System should have 4 flows (50-100-150 350) (Alveolar measurement)
8.	It should have facility of Measurement of Nasal Feno Using Nasal Catheter (bung)
9.	It should measure During apnea or in continuous expiration time 10 (adult) or 8 (Children) sec
10.	It should be useful for screening ciliary primary dyskary.
11.	It should have facility of Analysis of nasal sample under controlled respiration 45-60 sec
12.	It should have Simple control of flow and expiratory pressure
13.	It should have features to integrate into PFT machine with Delco, Bodyplethysmograph, Force oscillometry etc.
14.	It should have automated quality control for gas analysis without routine use of reference gas cylinder
15.	Spirometry should be included in the Feno + module
16.	Parameters to be measured: NO, Maximal value of exhaled NO in ppb, VE, Average expired flow (L/Min) VNO, Average of expired NO flow (ml/min), Pres. Expiratory pressure Averaged (cmH ₂ O)
17.	It should have Screen display of test (Minimum 3)
18.	It should have facility for Averaging pf test results
	Technical Specification:
	1. Accuracy: should be less than of equal to +/-3%
	2. Range: 0-5000 ppb
	3. Exhalation time: 6 to maximum 10 sec
	4. Flow: 50 to 350 in 4 steps
	5. Modes: Nasal, Bronchial and Alveolar
	6. All necessary sensors, Filters, and any other accessories sufficient for making 1000 measurements to be included free of cost.
	It should be supplied with software with following features:
	a. It should have SQL database and electronic storage function
	b. It should be upgradable to Exercise protocols fully user configurable for treadmill and ergometer
	c. It should have result analysis software

	d. It should have Trends report (historic function)
	e. It should have Interpretation facility
	f. It should have report designer software
	g. It should have Report Predicted value editor
	h. It should have User defined calculated parameter
	i. It should have facility to select unit for the measured parameter
	j. It should have flow volume loop and FVC curve
	k. It should have graphical representation of FENO measurement
	l. It should have meter and gauge display on screen while performing FENO test
	It should be supplied with suitable Pc system i3, 4GB RAM, 1TB HDD, 17" Color Monitor with Deskjet Color Printer

Consignee Details

M/s. Biotronics Equipments Pvt. Ltd.		
Feno		
Make : Medisoft, Belgium		
Model : FeNO+		
Delivery Period	12 weeks	
PO Ref. No.	No.: 5574 /Haffkine/Procurement Cell/E-2535/Feno/2021-22. Date: 27/11/2021	
प्रशासकीय मान्यता निधी १८,००,०००/- खनिज प्रतिष्ठान २०१९-२०		
Sr. No.	Name & Address of the Consignee	Oty. (DMER)
1.	Government Medical College & Hospital, Nagpur.	01
Total :		01

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