

**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.: 7744 /Haffkine/Procurement Cell/E-4443/ABG Analyzer/ 2022-23.****Date: 15/10/22****दि: २०.०९.२०२१ प्रशासकीय मंजूर निधी ६०,००,०००/-
(राज्य योजना २०२१-२२) (Qty.- 02)****To,****M/s. Roche Diagnostics India Pvt. Ltd.,****501 B, Silver Utopia, Cardinal Gracious Road,****Chakala, Andheri (East), Mumbai - 400069.****Contact No. 9167764007.****E-Mail: suraj.pawashe@roche.com****Subject : Supply Order for Tender No. E-4443/ABG Analyzer.****Reference: 1. Tender No. E-4443/HBPCL/PC/ABG Analyzer/ 2021-22.****2. शासननिर्णय, क्रमांक - सीएचएम -२०२१/प्र.क्र.२६२/प्रशा-१
दिनांक : २० सप्टेंबर, २०२१.****3. Sanction of Tender Approval Committee Meeting No. 163
Date : 12.08.2022.**

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	ABG Analyzer Model : Roche cobas b221	As per Annexure X	02	28,20,200/-	56,40,400/-

Total amount in words: Rupees Fifty Six Lakh Forty Thousand Four Hundred Only.**Factory Location: Roche Diagnostics, GmbH, Sandhofer Strasse 116, 68305 Manneheim, 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 **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. 84,606/-** of order value to meet other incidental expenditure and 3% i-e. **Rs. 1,69,212/-** 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, Cama & Albless Hospital, 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 (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

Technical Specification for ABG Analyzer	
1.	Fully Automated Arterial Blood Gas Analyser for the analyses of Blood Gas, Electrolyte, Co-oxymetry, Neonatal bilirubin and Upgradeable to Metabolites, shall be having minimum throughput of 30 samples per hours. Shall have in-built thermal printer.
2.	It should be able to measure PO ₂ , PCO ₂ , pH, Na ⁺ , K ⁺ , Cl ⁻ , ionized Ca ⁺⁺ Hct, tHb, Haemoglobin derivatives: Hhb, O ₂ Hb, Met, Hb, and Sulf Hb, upgradeable to Glu, lac and Barometric Pressure in one single machine with single aspiration.
3.	Additional Calculated Parameters: total CO ₂ , actual bicarbonates, standard bicarbonate, alveolar Arterial Oxygen Gradient(AaDO ₂), Oxygen saturation, shunt, MCHC and a total upto 40 calculated parameters including temperature corrected parameters shall be possible.
4.	Measurement of Hb derivatives with CCD based Polychromator system.
5.	It should accept whole blood, Serum, Plasma, Dialysate and QC Material.
6.	Parallel measuring chambers for ABG, Electrolytes and metabolites.
7.	Sample volume should be less than 200µl.
8.	Consumables: (As per 100 Samples per day workload for 2 Years)
	a) Reagents
	b) Quality control reagents
	c) Liquid calibrator
	d) Thermal paper
9.	Should have capability to switch individual module on or off to save reagents and as well as sample volume.
10.	Fully automatic liquid calibration and no gas cylinders to be used inside or outside the equipment.
11.	Equipment should have totally maintenance free electrodes (no membrane changing, etc.)
12.	Reagents upto 3 or 4 containers only to reduce cost per test and reagent inventory.
13.	Calibration / Washing reagents must be in separate individual bottles for optimum use instead of single sealed pack reagent to avoid the wastage of reagents.
14.	The machine shall have continuous reagent level monitoring with graphical display.
15.	Data display on well-illuminated LCD color display with active touch screen and print out on a fast, low noise graphical thermal printer with auto cutter facility.
16.	Should be able to print ACID – BASE graph for better interpretation of results.
17.	Instrument should have an option of internal Auto QC module for All 3 Levels.
18.	It should include Barcode reader or scanner.
19.	IT should have data management facility viz to store, sort, mark, trend data, facility to design report, on board video guidance, multitasking facility, etc.
20.	Storage facility of measured data in case of power failure, built in data storage facility for at least 10,000 patients.
21.	Should have standby mode facility for economic operation / low reagents consumption should be possible. (No calibration in standby mode).
22.	Electrodes and all plastic tubings should be covered under warranty as well as under CMC.
23.	Tropicalisation:
	Operating room temperature: Below 40 ⁰ C.
	Storage room Temperature: upto 60°C.
	Relative Humidity: up to 90% non-condensing.

Consignee Details

M/s. Roche Diagnostics India Pvt. Ltd.		
ABG Analyzer Model : Roche cobas b221		
Delivery Period	12 weeks	
PO Ref. No.	No.: 7744 /Haffkine/Procurement Cell/E-4443/ ABG Analyzer/2022-23. Date: 15/10/22	
	दि: २०.०९.२०२१ प्रशासकीय मंजूर निधी ६०,००,०००/- (राज्य योजना २०२१-२२) (Qty.- 02)	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Cama & Albless Hospital, Mumbai.	02
	Total	02

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