



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.: 3590 /Haffkine/Procurement Cell/E-1289/Fully Automated Biochemistry Analyser /2019-20 Date: 17/06/2020

To,

M/s. Transasia Bio-Medicals Ltd
Transasia House ,8, Chandivali Studio
Road, Andheri- East
Mumbai-400072
E-Mail: g.ganatra@transasia.co.in

Subject : Supply Order for Tender No. E-1289/ Fully Automated Biochemistry Analyser
Reference: 1. Tender No. E -1289 /HBPC/PC/ Fully Automated Biochemistry Analyser /2019-20
2. Sanction of Tender Approval Committee Meeting Dated 27.05.2020

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	Fully Automated Biochemistry Analyser Model : XL 640 Make : Transasia Bio medicals Ltd	As per Annexure X	3	19,80,000/-	59,40,000/-
Total amount in words: Rupees Fifty nine lakh forty thousand only.					
Factory Location: Khasra Nos. 542, 543, 544 & 545 Village Malpur, Pargana ,Dharampur, Tehsil Nayagarh ,Dist Solan , Baddi -173025					

- 1 **Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- 2 **Delivery Period:** 6 weeks from the date of receipt of order by the supplier to the consignee attached.
- 3 **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 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 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% ie. **Rs. 89100/-** of order value to meet other incidental expenditure and 3% i-e **Rs1,78,200/-** 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

Rajesh

(Dr. Rajesh Deshmukh)

Managing Director

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: As per Consignee List. : Dean GMC Aurangabad , GMC Miraj , IGGMC 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 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 Fully Automated Biochemistry Analyser

Sr. No.	Technical Specifications
1.	Model: Equipment should be Random Continuous Access, fully-Automated, Completely open, Clinical Chemistry Analyzer.
2.	Throughput Equipment to be able to process minimum 600 tests/hour including both. Colorimetric and IES tests.
3.	Assay Methods It should have Photometry & Potentiometry, as the analytical operative principles.
4.	It should have capability of processing analytical methods like Colorimetry, Turbidimetry, ISE.
5.	It should process tests based on following Assay types: Endpoint, Kinetic/Rate, Fixpoint and ISE
6.	It should accept following samples types: - Serum, Plasma, Urine, CSF and other body fluids
7.	Reaction Area There should be on-board laundry for cuvette wash.
8.	Reaction-temperature should be 37°C.
9.	Equipment should have monochromatic and Bi-chromatic measurement. And minimum 12 wavelengths covering 340-750nm range.
10	Samples handling Equipment should have facility to accept Primary & Secondary tubes and also for samples Cups.
11	It should have facility for processing priority-samples, (minimum 15) for emergency testing
12	It should be able to accommodate commonly used sample barcodes.
13	a. It should have separate probe for sample aspiration and reagent aspiration. It is preferred to have separate probe for ISE sample only
14	The sample volume should be between 2 to 80 µl.
15	Equipment should have the facility for clot-detection, qualitative-check for Haemolysis, Lipemia, Icterus.
16	There should be provision for sample-level detection, short-sample detection, crash protection.
17	It should have minimal or No sample carry-over.
18	There should be facility for automatic repeat testing from retained prediluted sample or original sample. The Equipment should have facility for automatic dilution from retained prediluted sample.
19	Reagent handling The Equipment should have Refrigerated compartment for reagents with capacity to accommodate at least 50 bottles.
20	The reagent volume should be between 10 to 300 µl.
21	The reagent dispensing system should have facility for liquid level sensing.
22	There should be provision to avoid reagent carry over.
23	It should have facility to indicate reagent inventory and calculate remaining reagent volume, number of tests available as also, alerts for reagent shortage to ensure continuous analysis.
24	Equipment should have same capabilities when third party reagents are used.
25	Quality Control Calibration interval up-to 60 days, tracked by software auto-calibration/auto-QC User-defined time interval or with new reagent container. View calibration graphical display of calibration curves from up-to 2 different reagent lots.

Sr.	Technical Specifications
26	There should be facility to review old calibration.
27	It should have facility to back-up the information on external media like Compact Disc, Memory stick etc.
28	The equipment should have Bidirectional interfacing facility.
29	Accessory All software required for the functional of the equipment should be provided along-with the equipment.
30	Compatible water purifier system should be provided along-with the equipment.
31	Compatible UPS and stabilizers of standard make with minimum 2-hour backup should be supplied along-with system.
32	2 Split AC with 2 ton capacity each should be supplied along with the equipment.
33	Installation and training should be done free of cost at the customer site.
34	User list with their addresses and their contact numbers and Performance certificate of the equipment from at least two user hospitals/ laboratories should be submitted
35	Warranty Two Years warranty and thereafter AMC/CMC (both for equipment and accessories) should be provided as per the government rules.
36	Calibration of the instrument should be done with kits made available by the user department.
37	Supplier should provide complementary reagent kits 100 tests each for calibration of the following major parameters i.e. glucose, urea, creatinine, uric acid, bilirubin, ALT, AST, ALP, Total proteins, albumin, lipid profile, blood ammonia, glycosylated Hb, cholinesterase, LDH, calcium, phosphorus, CK-MB, Serum Lipase, Serum Amylase
38	Rate of consumables & spares should be declared at the time of purchase & same rates will be fixed for at least 5 years.
39	Operating & service manuals should be provided.
40	Supplier should provide two laboratory Refrigerator of 500 Ltr. Capacity
41	One unit of computer with 500 GB with laser printer with Xerox should be provided free of cost per Instrument

Consignee Details

M/s. Transasia Bio-Medicals Ltd		
Fully Automated Biochemistry Analyser Model : XL 640 Make : Transasia Bio medicals Ltd		
Delivery Period	6 weeks	
PO Reference No.	No.: 3590/Haffkine/Procurement Cell/E-1289/ Fully Automated Biochemistry Analyser /2019-20 Date: 17/06/2020	
Sr. No.	Name of the Consignee	Qty.
1	GMC, Aurangabad	1
2	GMC, Miraj	1
3	IGGMC .Nagpur	1
	Total	3



(Dr. Rajesh Deshmukh)
Managing Director
Haffkine Bio Pharmaceutical Corporation Ltd.
(Procurement Cell), Mumbai.