

**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](mailto:procurementcell@vaccinehaffkine.com)

No.: **3609** /Haffkine/Procurement Cell/E-1884/Fully Automated Random Access Clinical Chemistry Analyzer /2019-20

Date: **22/06/2020**

**To,**

M/s. Transasia Bio-Medicals Ltd.,  
Transasia Huse, 8 Chandivali Studio Road,  
Andheri East, Mumbai- 400072

**E-Mail: [g.gantra@transasia.co.in](mailto:g.gantra@transasia.co.in)**

**Subject:** Supply Order for Tender No. E-1884/ Fully Automated Random Access Clinical Chemistry Analyzer

1. Tender No. E-1884/HBPCL/PC/ Fully Automated Random Access Clinical

**Reference:** Chemistry Analyzer /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 Random Access Clinical Chemistry Analyzer <b>Model : XL 640</b>	As per Annexure X	1	17,50,000/-	<b>17,50,000/-</b>

**Total amount in words: Rupees Seventeen Lakh Fifty Thousand only.**

**Factory Location:** Khasra Nos. 542, 543, 544 & 545 Village: Malpur, Pargana, Dharmapur, Tehsil: Nayagarh, Dist: Solan, Baddi- 173 025.

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- Delivery Period:** 06 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 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**

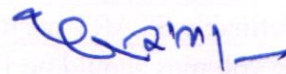
It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you 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. 26,250/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 52,500/-** 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



**(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: Dean, Government Medical College & Cancer Hospital, Aurangabad:** 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

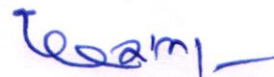
#### Specification for Fully Automated Random Access clinical Chemistry Analyzer

<ul style="list-style-type: none"><li>Fully Automated latest and floor based analyser to perform the analysis of substrates enzymes and special parameters from whole blood, serum plasma, CSF and urine samples.</li></ul>
<ul style="list-style-type: none"><li>System should be distance random access with a provision to test START samples.</li></ul>
<ul style="list-style-type: none"><li>System should have four different on board technologies (Photometry and kinetic immune Turbidimetry and turbidimetric inhibition immune assay) to measure substrates enzymes, Homogeneous immunoassays, TDM's and Drugs</li></ul>
<ul style="list-style-type: none"><li>System should validate serum indices per each test.</li></ul>
<ul style="list-style-type: none"><li>No. of onboard programme should be 100 or more.</li></ul>
<ul style="list-style-type: none"><li>Throughput of the system should not be less than 600 tests/hr including ISE</li></ul>
<ul style="list-style-type: none"><li>Onboard samples capacity should be at least 100 or more.</li></ul>
<ul style="list-style-type: none"><li>User definable START position is mandatory</li></ul>
<ul style="list-style-type: none"><li>Sample volumes should be 1- 40<math>\mu</math> per test for routine chemistries and upto 30 <math>\mu</math> for ISE measurements.</li></ul>
<ul style="list-style-type: none"><li>Reagent pipetting volume should be 1-200 <math>\mu</math> in 1 <math>\mu</math> increments.</li></ul>
<ul style="list-style-type: none"><li>Analysis time should be less than 10 minutes/ test</li></ul>
<ul style="list-style-type: none"><li>Onboard samples and calibrator dilution should be available(1-100 times)</li></ul>
<ul style="list-style-type: none"><li>Facility to keep reagents bottle / cassettes for at least 45 common tests with on board refrigeration and should have reagent monitoring facility.</li></ul>
<ul style="list-style-type: none"><li>System should be supplied with facility to give alarm for deionized water can, cleaning solution can, biohazard waste can and normal waste can</li></ul>
<ul style="list-style-type: none"><li>Flexibility to use different samples containers like primary tubes with different sizes sample cups micro cups and cup on tube for easy processing.</li></ul>
<ul style="list-style-type: none"><li>System must have on board washing facility with onboard reusable cuvettes.</li></ul>
<ul style="list-style-type: none"><li>Mixing of sample and reagents should be with non-contact ultrasonic mixing for carryover- free mixing and reduce water consumption.</li></ul>
<ul style="list-style-type: none"><li>Detection of sample clogging should be with pressure sensitive clot detection and liquid level sensing should be with capacitance sensing technology.</li></ul>
<ul style="list-style-type: none"><li>On board reagent stability should be for at least 6-8 weeks and calibration of the parameter should be typically with lot No daily calibration should be required by the system to save the reagents.</li></ul>
<ul style="list-style-type: none"><li>System should support automatic and manual rerun, repeats and automatic reflex testing.</li></ul>
<ul style="list-style-type: none"><li>System should have minimum 12 wavelength (340, 376,415, 450, 480, 505,546, 570, 600, 660, 700, 800= 2nm) spectrophotometer for mono and bi-chromatic measurements.</li></ul>
<ul style="list-style-type: none"><li>Light source should be with 20 W / 50 V halogen lamp having lamp save feature.</li></ul>
<ul style="list-style-type: none"><li>System should have PC for programming the tests, entering the patient data and should have external printer to take printout of patient results and QC reports.</li></ul>
<ul style="list-style-type: none"><li>Patient samples and reagents should be scanned with on-board barcode scanner for easy operation.</li></ul>
<ul style="list-style-type: none"><li>System should have capacity of performing multilevel Quality control with daily and monthly chart with multi twin plot facility with facility to get analytical flags on proper inputs and facility to view the reaction on the screen.</li></ul>

<ul style="list-style-type: none"> <li>Power supply 220V/ 50 Hz suitable online UPS with 30" back up should be supplied along with the system.</li> </ul>
<ul style="list-style-type: none"> <li>System should be provided with air conditioner (Capacity According to the space where system has to be installed) to maintain the temperature of the equipment and the computer in optimum range.</li> </ul>
<ul style="list-style-type: none"> <li>Manufacturer/supplier should be ISO/CE/USFDA certified with proven track record in India with excellent service network throughout the country (Service network details to be provide)</li> </ul>
<ul style="list-style-type: none"> <li>Demonstration compulsory and training to laboratory staff to be provided</li> </ul>
<ul style="list-style-type: none"> <li>One Reagent kit for following parameter total bilirubin, SGOT, SGPT, ALP, Urea, Creatinine, Sugar should be provided with instrument.</li> </ul>
<ul style="list-style-type: none"> <li>Operating and detailed service manual should be supplied.</li> </ul>
<ul style="list-style-type: none"> <li>1 Refrigerator of 300 Ltr of range 2-8°c Should be Provided.</li> </ul>

### Consignee Details

M/s. Transasia Bio-Medicals Ltd.,		
Fully Automated Random Access clinical Chemistry Analyzer <b>Model : XL 640</b>		
<b>Delivery Period</b>	6 weeks	
<b>PO Reference No.</b>	No.:3609/Haffkine/Procurement Cell/E-1884/ Fully Automated Random Access Clinical Chemistry Analyzer /2019-20 <b>Date: 22/06/2020</b>	
1.	Dean, Government Medical College & Cancer Hospital, Aurangabad	01
<b>Total:</b>		<b>01</b>



(Dr. Rajesh Deshmukh)  
Managing Director

Haffkine Bio Pharmaceutical Corporation Ltd.  
(Procurement Cell), Mumbai.