

**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.: 3610 /Haffkine/Procurement Cell/E-2637/Real Time PCR/Repeat Order /2019-20****Date: 22/06/2020****To,****M/s. Invitrogen Bio Services India Pvt. Ltd.**

Ground Floor, First Technology Place,

3 EPIP, Whitefield,

Bangalore 560066, INDIA.

E-Mail: aldo.maliekal@thermofisher.com**Kunal.rohile@thermofisher.com****Subject : Supply Order for Tender No. E-2637/ Real Time PCR_Repeat Order.****Reference: 1. Tender No. E-2637/HBPCL/PC/ Real Time PCR /2019-20****2. Sanction of Tender Approval Committee Meeting Dated 18.06.2020**

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 (Haffkine)	Unit Rate inclusive of GST(Rs.)	Total Amount Rs.
1	Real Time PCR Model : QUANTSTUDIO 5	As per Annexure X	02	12,26,020/-	24,52,040/-
Total amount in words: Rupees Twenty Four Lakh Fifty Two Thousand and Forty only.					
Factory Location: Life Technologies Holding Pvt Ltd. Blk 33, #07-06, Marsiling Industrial Estate Rd 3 Singapore 739256, Singapore					

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- Delivery Period:** Considering the COVID-19 Situation delivery should begin immediately and should be completed within 7 days.
- 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 Clauses

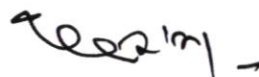
It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you 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. 36,780/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 73,561/-** 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: Managing Director, Haffkine Institute, Department of Virology, 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 of equipment per year for Eight years after Completion of warranty period.

Copy Submitted to: 1) Secretary, Medical Education & Drug Department, Mantralaya, Mumbai.

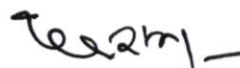
Annexure-X
Specification for Real-Time PCR

Technical:

1. Table top model.
2. Complete system including basic system, essential accessories, the state-of-art computer workstation, acquisition and analysis software, startup kit inclusive of calibration standards etc.
3. Open system to accommodate Taqman, SYBR green and all other fluorescent dye based chemistries.
4. Peltier based 96 well block
5. Standard optical 96 well plates, 0.2 ml strips, 0.2 ml tubes compatibility
6. Min sample value requirement - 5µl
7. CCD camera with halogen/LED and at least five excitation and five emission filters
8. Multiplexing ability up-to five dyes in a single run
9. Calibrated dyes at installation: FAM/SYBR Green, VIC/JOE, NED/TAMRA/Cy3, ROX/Texas Red®, and Cy5, Should offer flexibility in dye selection.
10. Facility to calibrate new dye within the wavelength range without addition of new Filters
11. Passive reference dye ROX or any other calibrated dye and should be optional
12. Option for melt curve analysis
13. Temperature range 4°C to 100 °C
14. Sensitivity: Detection of 1 copy of template
15. Software applications: Comparative Ct, standard Curve, Relative standard Curve, Allelic Discrimination /SNP Genotyping, plus/ Minus, dissociation / melt curve
16. 220 V/ 50Hz. All accessories
17. CE mark or equivalent

Consignee Details

M/s. Invitrogen Bio Services India Pvt. Ltd.		
Real Time PCR		
Model : QUANTSTUDIO 5		
Delivery Period	7 Days	
PO Reference No.	No.: 3610 /Haffkine/Procurement Cell/E-2637/Real Time PCR/Repeat Order/2019-20 Date: 22-06-2020	
Sr. No.	Name of the Consignee	Qty.
1	Haffkine Institute, Dept. of Virology, Acharya Donde Marg, Parel Mumbai-400012	02
	Total:	02 Nos



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