A	affkine	
HAFFKINE BIO PHARMAC	EUTICAL CORPORATION LIMITED	
Procurement Cell		
( A Government of Maharashtra Undertaking)		
Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)		
Phone No: 022- 24129320-23	Website : http://www.vaccinehaffkine.com	
Managing Director :022-24150628	E-mail: procurementcell@haffkinemumbai.com	
General Manager (Procurement Cell) :022-	No.: 6012 /Haffkine/Procurement Cell/E-2059/	
24100478	Automated Elisa Washer & Reader/ 2021-22.	
दिः २९.१०.२०१८ प्रशासकीय मंजूर निधी १०,००,०००/-	Date: 29-12-2]	
(State Plan २०१८-१९)(Qty01)		

## To,

### M/s. Meril Diagnostics Pvt. Ltd.,

Survey No. 135/139, Bilakhia House, Muktanand Marg, Chala, Vapi – 396191. Contact No.: 8422802267. **E-Mail:** tender.meridiagno@merillife.com

## Subject : Supply Order for Tender No. E-2059/ Automated Elisa Washer & Reader. Reference: 1. Tender No. E-2059/HBPCL/PC/Automated Elisa Washer & Reader/ 2019-20. 2. शासननिर्णय, क्रमांक - खरेदी-२०१८/प्र.क्र.३४७/प्रशा-१

दिनांक : २९ ऑक्टोबर, २०१८.

3. Sanction of Tender Approval Committee Meeting No. 133 Dated :- 09.12.2021

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	Automated Elisa Washer & Reader Make : M/s. Meril Diagnostics Pvt. Ltd. Model : Merilyzer EiaQuant & EiaWash	As per Annexure X	01	2,62,550/-	2,62,550/-

Total amount in words: Rupees Two Lakhs Sixty Two Thousand Five Hundred Fifty Only.

Factory Location: Survey No. 135/139, Bilakhia House, Muktanand Marg, Chala, Vapi – 396191.

1 Forwarding: Forwarding Free on Road Destination. I.e. door delivery basis.

2 **Delivery Period**: 06 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 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 Contract Agreement on non-judicial stamp paper of requisite value.

#### Fall Clause

It is a condition of the contract that all through the currency there of, 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. 3,938/-** of order value to meet other incidental expenditure and 3% i-e. **Rs. 7,877/-** 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

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.
- Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

<u>Copy to</u> Consignee: Dean, Government Medical College, 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	Technical Specification of Automated Elisa Washer & Reader
1.	The system should be 8-channel optical measuring system.
2.	The system should work with a keypad on 20 keys.
3.	It should be able to read U-,V-, or flat bottom 96-well plate.
4.	The photometer should be filter wheel based.
5.	The system should have capability for Mono, Bi chromatic measurements.
6.	The entire Microwell plate should be measured within 8 second in the Monochromatic
	measurement mode.
7.	The Results ie. Abs, Sample No. and interpretation must be seen on the screen in
0	matrix form. Graphs should be displayed on the screen and printout possible.
8.	System should be provided with 405nm, 450nm, 492nm, and 630nm standard filters. There should have optional 578nm, 690nm extra filter positions.
9.	System should have facility for up to 100 user defined test protocols.
10.	System should have large LCD display, with user friendly, for software operation.
11.	System should have variable speed linear shaking facility for the Microwell plates for
	removal of microbubbles and maxing of the well solution. The time and speed should be user definable.
12.	The Microwell plate position should have aerosol cover facility to prevent external
	contaminants and stray light.
13.	It should have the measurement range up to 2.5 Abs.
14.	The On board software should have capability of storing the calibration curve data for
	at least 8 standards in all the test programs.
15.	The Curve should be displayed on screen.
16.	The system should have 1 cut off equations per qualitative test and gray zone.
17.	It should have facility for plate mapping. Plate mapping must allow positioning of
17.	control, calibrators, blanks and samples at any location on the plate with lab custom Patient IDs.
18.	The system must accept external inkjet printer and must print results in preformatted
	matrix form giving details such as Sample No. Value, Abs and interpretation, with cut
	off equation for qualitative results.
19.	The On board software should have QC data storage facility for up to 31 points, with
	the Levy- Jennings curve.
20.	It should have ports for external printer and for transmission of data to the host
	computer.
21.	It should have optional host computer software for extensive data management
	capability. PC Link software Elilims is optional.
	Specification of Washer
1.	The system must have 8 channel manifold and 12 channel supplied with the instrumen
2.	It should have Touch Screen and no keypad.
3.	It should have 4 bottles connected to it online, one Rinse, 2 Wash and One Waste
5.	bottle.
4.	The Waste bottle must have sensors
5.	The system should have 64 wash protocols.
6.	The system should have 10 presets for different microplates.
7.	It should have two options for dispensing Low, and High.
8.	The system must offer choice to use any of the 2 wash buffers while running.
9.	The system must be form Top wash, bottom wash and in case of Flat wells, cross-wise
2.	washing. It should have soak facility for 255 s.
10.	The Microplate must be docked in a removable Plate Carrier, whose decontamination
10.	can be performed.

11.	The system must have Aerosol Cover to prevent particulate matter during wash cycle.
12.	Standard accessories must contain pin for cleaning manifolds, 1 fuse, 1 power cord.

## **Consignee Details**

	M/s. Meril Diagnostics Pvt. Ltd.			
Make	Automated Elisa Washer & Reader e : M/s. Meril Diagnostics Pvt. Ltd. & Model : Merilyzer EiaQuan	nt & EiaWash		
Delivery Period	06 weeks			
PO Ref. No.	d Elisa Washer &			
	<b>Date:</b> 29 - 12 - 21 दि: २९.१०.२०१८ प्रशासकीय मंजूर निधी <b>१०,००,०००/</b> - (State Plan २०१८-१९)			
	(Qty 01)			
Sr. No.	Name & Address of the Consignee	Qty.		
1)	Government Medical College, Nagpur.	01		
	Total	01		

या. व्यवस्थापकाय संचालक नाच्या मान्यतन व कारता

for

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