

**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.: 4244 /Haffkine /Procurement Cell/E-1921/Automated Enzyme Immunoassay Analyzer/2020-21

Date: 18/02/2021

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-1921/Automated Enzyme Immunoassay Analyzer**Reference:** 1. Tender No. E-1921/HBPCL/PC/Automated Enzyme Immunoassay Analyzer/2019-20

2. शा.नि.क्र. : एससीएन-२०१७/प्र.क्र.२२७/प्रशा-१ दि. ११ जानेवारी, २०१८.

3. Sanction of Tender Approval Committee Meeting Dated 27.01.2021

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 Enzyme Immunoassay Analyzer Model : Elan 30s	As per Annexure X	01	9,35,000/-	9,35,000/-
Total amount in words: Rupees Nine Lakh Thirty Five Thousand Only.					
Factory Location : Khasra Nos. 542, 543, 544 & 545 Village: Malpur, Pargana, Dharampur, 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 (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.
- 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.

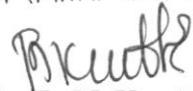
- 12 The Bidder should submit (within 7 days) amount of 1.5% i.e. Rs. 14,025/- of order value to meet other incidental expenditure and 3% i.e. Rs. 28,050/- as Security Deposit in form of Bank Guarantee. The Bank Guarantee Should be Valid for 2 months after the expiry date of warranty, issued by any Nationalized/Scheduled 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

भा. व्यवस्थापकीय संचालन. यांच्या मान्य टिपणी नुसार


(Dr. R. M. Kumbhar)
General Manager-1

**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, Dr, Shankarrao Chavan Government Medical College, Vishnupuri, Nanded.:
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 for Automated Enzyme Immunoassay Analyzer	
1	Power Supply:	
a	Voltage	AC 110-240 v
b	Frequency	50 Hz / 60 Hz
c	Power consumption	300W
2	General Specifications:	
a	Self-check at startup:	Yes
b	Assay per batch	Up to 6 test
c	Number of strips	30 x 8 = 240 micro wells
d	Sample tube size:	12mm x 75 mm (5ml)
e	Reagent bottle:	24 x 20 ml
f	Controls & calibrators	30 x 1.5 ml
g	Location:	41 to 58 can be used for loading reagent in 5mL test tube
h	Sample dilution	In test tubes
i	Tips capacity	204 tips
3	Reader Specifications:	
a	Dynamic range	0.0.-4.0 O.D
b	Wavelength range:	400 – 800 nm
c	Filter slots:	405 mm, 450 mm, 492 mm & 630mm 3 open positions
d	Reading mode:	Single & Dual
e	Reading time:	20 sec per strip for single wavelength
f	Precision:	< 1% C.V at 0.5 to 2.0 O.D
g	Accuracy:	± 1 of 2.5% (0.000 to 3.00) whichever is greater
4	Washer Specifications:	
a	Manifold configuration	8 for aspiration & 8 for dispensing
b	Wash cycle:	1 to 9 (repel tube)
c	Residual volume:	8 µl
d	Washer buffer	
e	Capacity:	3 x 11
f	Low buffer alarm:	Yes
g	Waste bottle:	1 x 2L
5	Incubator Specifications	
a	Temperature range	37°C or R.T
b	Temperature accuracy	± 1°C across plate @ 37°
C	Shaker Facility	Yes
d	Incubator Time	Programmable
e	Time to set temperature:	<5 min
f	Temperature monitoring:	Yes
6	Pipetting Specifications:	
a	Dispensing mode:	Fixed needle or Disposable tips
b	Sample tips range	300 µl (5-200 µl)
c	Reagent tip range:	300 µl (10-200 µl)
d	Precision sample tip:	< 3% CV at any operating volume above 10 µl < 2% CV at 100 µl
e	Precision reagent tip	< 1% CV at 100 µl

7	Process Security	
a	Liquid level sensing	Yes
b	Level sensor system	Conductive
c	Clot detection	Yes
d	Tip detection	Yes
f	Alarms:	Yes
8	Software/Computer include: Desktop PC running T BM O.5 (windows based)	
a	Controlling software	ELAN 30s
b	Work protocol (assay):	Unlimited
c	Data Processing:	Quantitative & Qualitative
d	Level Jennings (IQC):	Yes
e	West guard rules	Yes
f	Process reporting	Event log + error log
g	Automatic error recovery:	Yes
h	Password access control:	Yes
9	Consumables:	
a	Probe clean solution:	XL Wash
b	Carbonated disposable tips:	Sample tips (optional) Reagent tips (optional)

Consignee Details

M/s. Transasia Bio-Medicals Ltd.,		
Automated Enzyme Immunoassay Analyzer		
Model : Elan 30s		
Delivery Period	06 weeks	
PO Reference No.	No.: 4244/Haffkine/Procurement Cell/E-1921/Automated Enzyme Immunoassay Analyzer /2020-21 Date: 18/02/2021	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Dr. Shankarrao Chavan Government Medical College, Vishnupuri, Nanded.	01
Total:		01

भा. व्यवस्थापकीय संचालन संस्थान, मुंबई

(Signature)

(Dr. R. M. Kumbhar)
General Manager - 1

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