



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	Website : http://www.vaccinehaffkine.com
Managing Director :022-24150628	E-mail: procurementcell@haffkinemumbai.com
General Manager (Procurement Cell) :022-24100478	No.: 5524 /Haffkine/Procurement Cell/E-2918/
	D.N.A. Sequencer/ 2021-22.
दि: ३०.०१.२०२० प्रशासकीय मंजूर निधी	Date: 17/11/2024
१,५०,००,०००/- (केंद्रशासन हिस्सा) (Qty.- 01)	

To,

M/s. Premas Life Sciences Pvt. Ltd.,

E-49/5, IInd floor, Okhla Phase II,

Okhla Industrial Area,

New Delhi- 110020.

Contact No.: 8530355551.

E-Mail: cs@premaslifesciences.com

Subject : Supply Order for Tender No. E-2918/ D.N.A. Sequencer.

Reference: 1. Tender No. E-2918/HBPCL/PC/ D.N.A. Sequencer/2020-21.

2. शासननिर्णय, क्रमांक - बीसीपी-२०१९/प्र.क्र.३१०/प्रशा-१

दिनांक : ३० जानेवारी, २०२०.

3. Sanction of Tender Approval Committee Meeting Dated :- 08.09.2021.

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	D.N.A. Sequencer Model : Mi Seq System	As per Annexure X	01	1,43,74,979/-	1,43,74,979/-
Total amount in words: Rupees One Crore Forty Three Lakhs Seventy Four Thousand Nine Hundred Seventy Nine Only.					
Factory Location: illumine Singapore PTE Ltd. 29 Woodland Indl. Park, E1, Northtech, Lobby 3, #02-13/18. Singapore – 757716.					

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- Delivery Period:** 12 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 **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 a tripartite (Importer, Manufacturer and Haffkine Bio Pharmaceutical Corporation Ltd.) 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. 2,15,625/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 4,31,249/-** 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

Bawiskar
Dr. Vijay P. Bawiskar
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.
- 3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

Copy to Consignee: Dean, B. J. Government Medical College, Pune.: 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 D.N.A. Sequencer
1.	B J Govt. Medical college Pune is Intending to set up dedicated Next generation facility for growing demand of molecular test on NGS. Supplier should provide complete set up to run the Applications like Small Whole Genome Sequencing, gene expression Study, Genotyping, targeted sequencing, gene expression Study, Genotyping, targeted sequencing/c DNA sequencing.
2.	The sequencer should be accompanied with all standard essential ancillary instruments as per the relevant technology quoted. Company should supply reagents, chemicals, consumables necessary for processing of at least 100 specimens of Corona virus right from sample receiving, preparation, QC library, sequencing & interpretation of results as per the relevant technology quoted.
3.	System should occupy minimal lab footprint and should be offered as an integrated solutions from library preparation, sequencing of test sample to data Analysis of result obtained thereby reducing the sources of variability & yielding consistent results for user as per the relevant technology quoted.
4.	The sequencing should employ robust Sequencing technology.
5.	The sequencing workflow should allow fully automated, walk- away operation, without user Intervention, for template amplification to sequencing on a single machine, support unattended operation for at least 600 sequencing cycles.
6.	System should be quoted with required Library QC Instruments as per industry standard and should provide information like RIN value.
7.	The System should offer minimum of 15 GB of high- quality data. It should also offer flexible scalability from minimum 2-80 million reads per run to suffice different application and throughout. The quoted technology should be flexible to provide varying read lengths ranging from 50bp-600bp. System should having have single end or paired end sequencing to enable high throughput, multiplexed sequencing of diverse genomes and longer amplicons.
8.	System output should generator high quality data with quality score and raw read accuracy of minimum Q20 or above.
9.	System should include all required steps of sequencing quoted as per the relevant technology.
10.	The sequencing technology should offer homo polymer sequencing of 10bp or above.
11.	The Sample preparation workflow should be simple and user friendly, enabling preparation and unique indexing of up to 96 samples simultaneously in not more than 90 minutes, requiring no more than 90 minutes, requiring no more than 50 ng DNA input.
12.	The system should be offered with automation and with minimum user intermission.
13.	System should offer the user- friendly sequencing experience with minimal user intervention.
14.	The system should offer the option of seamless integration with cloud computing environment to avoid manual data transfer and analysis.
15.	Supplier need to support for developing newer and customized panels as and when require.
16.	Supplier should provide, Dedicated Application person for period of 1 year and provide bioinformatics support.
17.	The system should offer flexibility for supporting diverse applications such as 16s met genomics, Targeted amp icon sequencing, Targeted Expression profiling, small RNA & small gnomes sequencing, Virus genotyping, and other clinical application of cancer small gene panels.
18.	Supplier should provide complete set of NGS facility on turnkey basis including infrastructure, electrification and environment requirement as per the quoted technology. Appropriate space will be provided as per the technology and all the necessities permission from local governing authority will be taken as and when required.
19.	The system should be quoted with 3 yrs. Comprehensive maintenance
20.	Appropriate space will be provided as per the technology and all the necessities permission from local governing authority will be taken as when required.

Consignee Details

M/s. Premas Life Sciences Pvt. Ltd.		
D.N.A. Sequencer Model : Mi Seq System		
Delivery Period	12 weeks	
PO Ref. No.	No.: 5524 /Haffkine/Procurement Cell/E-2918/ D.N.A. Sequencer/ 2021-22. Date: 17/11/2024	
	दि: ३०.०१.२०२० प्रशासकीय मंजूर निधी १,५०,००,०००/- (केंद्रशासन हिस्सा) (Qty.- 01)	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Dean, B. J. Government Medical College, Pune	01
	Total	01

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