

**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**प्रशासकीय मान्यता निधी १८,४८,०००/-
जिल्हा वार्षिक योजना २०२०-२१**No.: 6993 /Haffkine/Procurement Cell/E-3590/Stress Machine
(TAMT) /2022-23.****Date: 21/07/22****To,****M/s. SCHILLER HEALTHCARE INDIA PVT. LTD.**Advance House, 2nd flr.,

Makeana Road, Off. Andheri Kurla Road,

Marol Naka, Andheri (E),

Mumbai 59.

E-Mail: bhavin@schillerindia.com**Subject :** Supply Order for Tender No. E-3590/Stress Machine (TAMT).

- Reference:**
1. Tender No. E-3590/HBPCL/PC/Stress Machine (TAMT)/2021-22.
 2. शा.नि.क्र.: जीएचए-२०२१/प्र.क्र.१२१/प्रशा-१ दि.२६ मार्च, २०२१.
 3. Sanction of Tender Approval Committee Meeting No. 143 Dated 18.02.2022.

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.	Stress Machine (TAMT) Make: Schiller Model: Cardiovit CS 200 Office with MS 12 Blue with Mustang Treadmill	As per Annexure X	01	12,86,208/-	12,86,208/-

Total amount in words: Rupees Twelve Lakhs Eighty Six Thousand Two Hundred Eight Only.**Factory Location:** RS. NO. 15/5 and 15/6, Vazhuthavur Road Kurumbapet Revenue Village, Villainur Commune Panchayat, Pondicherry, Puducherry, 605009.

- 1 **Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- 2 **Delivery Period:** 12 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 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 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.

- 11 The Bidder should submit (within 7 days) amount of 1.5% i-e. **Rs. 19,293.12/-** of order value to meet other incidental expenditure and 3% i-e. **Rs. 38,586.24/-** 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

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता



Dr. Sadanand Bhise
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**, Government Medical College & General 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 (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

Specification for Stress Machine (TAMT)
<u>System Hardware :</u>
System should acquire 12 lead ECG simultaneously
System should be able to convert analog ECG signal to Digital signal at the patient end through Wireless Acquisition Module.
<u>Software features :</u>
Should be able to record Resting ECG, Exercise EGC.
In Resting ECG should have Interpretation Software for adults and pediatrics, simultaneous 12 lead ECG analysis program
Should have Interpretation for Athletes
During exercise mode system should display following parameters on the single screen during exercise mode.
1. 12 lead raw ECG with average complexes
2. Real time ST analysis & ST-HR trends of all 12 leads
3. Enlarged QRS complex with Dynamic scanning
4. Protocol, METS, Max HR, Target HR, Current HR, BP, Stage time, exercise time, treadmill speed & grade
5. HR detection lead, main filter status, amplitude.
6. Should have Duke treadmill score, ST/HR, slope, ST/HR loop
7. Should have QT correction: Bazett, Fredericia, Fremingham, or Hodges
8. Should have Lead selection: Right precordial, left posterior, Frank, Nehb
9. Should have Computerized measurements: <ul style="list-style-type: none"> - QT Dispersion - Averaged measurements
System should have prompt for BP entry
System should have automatic BP measurement Device from same manufacturer
System should have customized lead sequence display
Should have multiple screen formats (6x2, 3x4, 3x2 etc.)
System should have facility for Online enable or disable stage – wise printouts
Software should able to display full disclosure of all 12 leads
User should be able to mark the ECG waveform to enter comment at any stage
System should provide facility to hold the stage
Software should have facility to change the background, grid lines, trace colors
System software should have grid at the background of tracing to measure the ST levels manually
Should have facility to store & recall the complete test and revalidate the ECG
System should be able to view & print ST graphs & tables
System should gave facility to email the test as anpdf file
System should have shortcut keys for operating important functions.
Should have automatic Blood Pressure Measurement Unit which should be integrated with the stress system for measurement during exercise

Should have atleast 21" or more Touchscreen display
Should have Licenced Windows
Processor: Intel i5-65000 CPU @3.20GHz.
RAM:4GB;
HDD:500GB;
Wireless keyboard & Mouse with BT USB dongle
Should have Black & White Laser Printer
Wireless Acquisition module should have following features :
Should be light weight less than 120 gm inclusive of batteries
Should work with 2 x AA rechargeable batteries
Should have Charging time less than 200 minutes
Should have Battery capacity of atleast 35 hours of continuous display
Should get connected with system with Bluetooth
Should have a safety feature like pairing to proper data transfer
System should have following printout setting's :
Print raw rhythm during online stage wise printouts
Printouts should be on ordinary pre-printed graph papers through laser or desk jet printer
Multiple print formats in landscape or portrait
Facility to print the complete test report in review mode with a single click of mouse
Facility to mark the strip & take the print of marked strips
Facility to print the ECG of any time
Stress Test System should be European CE/US FDA approved
System should be provided with heavy duty noiseless Treadmill with following specification :
Should have 3 Phase 2HPAC Motor with self cooling
Should have user weight upto 250 kg
Should have running area of more than 510 x 1520 mm
Should have Speed Range 0.8 to 25 kmph
Should have Grade Range : 0-25%
Should have Interactive shock cushioned deck for patient comfort & safety
Should have Auto tensioning drive system
Should be supplied with suitable Servo Stabiliser

Consignee Details

M/s. SCHILLER HEALTHCARE INDIA PVT. LTD.		
Stress Machine (TAMT)		
Make: Schiller		
Model: Cardiovit CS 200 Office with MS 12 Blue with Mustang Treadmill		
Delivery Period	12 weeks	
PO Ref. No.	No.: 6973 /Haffkine/Procurement Cell/E-3590/Stress Machine (TAMT)/ 2022-23. Date: 12/07/22	
प्रशासकीय मान्यता निधी १८,४८,०००/- जिल्हा वार्षिक योजना २०२०-२१		
Sr. No.	Name & Address of the Consignee	Oty. (DMER)
1.	Government Medical College & General Hospital, Aurangabad.	01
Total :		01

मा. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता

Dr. Sadanand Bhise
General Manager

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(Procurement Cell), Mumbai.