

**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](mailto:procurementcell@vaccinehaffkine.com)No.: **3866** /Haffkine /Procurement Cell/E-1770/Sound Proof  
Audiometry Room/2019-20Date: **17/8/2020****To,**

M/s. A. N. Enterprises

B-I-6, Sterling Towers,

Shahupuri, Kolhapur-416001.

E-Mail: [atul\\_bhende@yahoo.com](mailto:atul_bhende@yahoo.com)**Subject :** Supply Order for Tender No. E-1770/Sound Proof Audiometry Room**Reference:** 1. Tender No. E-1770/HBPCL/PC/ Sound Proof Audiometry Room/2019-20

2. Sanction of Tender Approval Committee Meeting Dated 07.08.2020

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 (DMER)	Unit Rate inclusive of GST(Rs.)	Total Amount Rs.
1.	Sound Proof Audiometry Room <b>Model :</b> Sound Proof Audiometry Room	As per Annexure X	01	6,99,374/-	<b>6,99,374/-</b>

**Total amount in words:** Rupees Six Lakh Ninety Nine Thousand Three Hundred Seventy Four Only.**Factory Location :** M/s. A. N. Enterprises, B-I-6, Sterling Towers, Shahupuri, Kolhapur-416001.

- 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% ie. **Rs. 10,491/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 20,981/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee Should be Valid for 8 Years 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



**(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:** Dean, Swami Ramanand Teerth Rural Government Medical College, Ambejogai. : 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

### Technical Specifications "Sound Proof Audiometry Room."

Acoustically treated room should have following criteria

Noise Criteria of the room is below 30 dB (A) with Ac in off position.

Transmission loss is 25dB(A)

Reverberation time 0.6 sec.

Frequency Balancing

The variation of RT of 0.2 Seconds is tolerance

Light Intensity- (80-100 Lux)

- The room constructed should be frequency balanced having various frequency panels for quality speech and acoustical integrity.
- Project should be eco-friendly and non-hazardous.
- The intent of the ambient noise level requirements in the standard is to assure that the hearing test is conducted in an environment that will assure valid and accurate test result. This implies that the test environment must be in compliance with the stated background levels every time an Audiometric test is performed

Construction specifications for audiometry set up:

#### **Partition Wall with acoustical treatment**

The existing room with size 10\* 10 feet should be converted into audiology two room set up by constructing partition walls using Gypsum sheet suitably placed at the cavity.

The acoustically treated room should measuring 5\*10 feet. The walls consist of connecting door and observation window wherever required. The Partition walls will have 150mm thickness with 12.5mm thick gypsum boards to both sides encased supported by GI framework as per IGL's specifications or equivalent aluminum frame using conventional hardware. The frame work is to be adequately anchored in the wall/floor. Acoustic insulation in partition frame work shall be 100mm thick glasswool/ rockwool of designed density, tied to the frame forming high frequency absorbers. For band extended treatments air-gaps should be generated. The entire treatment should be finished to receive paint.

#### **Wall treatment**

Existing supporting walls should be acoustically treated using gypsum based acoustical treatment. The treatment shall consist of 75mm thick partition with 12.5mm thick gypsum acoustical aperture board made out of GI framework as per IGL's specifications with glass wool / rockwool material. The frame work should be adequately anchored in the wall/ floor. Acoustic insulation in partition frame work shall be 50mm thick glasswool / rockwool of designed density, tied to the frame etc. Forming high frequency absorbers. The framework shall be covered from all sides with bass traps/ low frequency absorbing treatment and entire treatment should be finished to receive paint.

**Bass traps:** Gypsum wall frame work shall be covered from all sides with bass traps/ low frequency absorbing treatment. The entire surface should be painted.



## Technical Specifications "Sound Proof Audiometry Room."

### Ceiling Treatments:

The treatment would consist of gypboard false ceiling suspended using GI frame work and 12.5mm thick gypsum Quattra/ line board with glasswool / Rockwool insulation of designed density. This includes all necessary cutouts for electric fixtures, AC fixtures etc., to get an even smooth surface to receive paint with corner / J beads as required to get straight and true edges. Gypsum boards would be joined and finished so as to have a flush look which includes finishing the tapered and square edges of the gypsum board with joining compound, paper tape and the surfaces shall be prepared and finished to receive paint.

### Sound treated Door- Appx. 6'6" x 2'6"-2 No

Door of desired size should be created using proper material. Multiple layers of medium should be created using fibre material, Plywood, Air gaps, etc. The closing mechanism consists of heavy duty door closer provided on the back side of the door. Compression material having more than 30% compression ratio will be provided across the closing edge of the door. Entire good quality hardware shall also be provided for operation. The surface should be covered with industrial laminate.

### Acoustically treated window - Appx. 2'x 2"-1 No

The breathing window consists of Two glass panes (bubble free) of variable thickness with suitable angles to stave off possibility of resonance and to improve (Tx) transmission loss. Both are fixed using plywood and compression material, having minimum of 30% compression ratio. The glasses are placed apart and moisture -absorbing chemicals are provided in between to restore good view for long time.

### Flooring

Acoustical mat should be provided over the entire surface of the wooden floor and extended 6" along the skirting. The mat should be pasted using good adhesive material.

### Painting

This includes preparing the surface if necessary. The entire surface should be painted using putty, one coat of oil based primer and two coats of Luxury Emulsion paint.

### Electrical and Instrument wiring(inside the setup)

Electrical work consists of providing adequate numbers of LED and switch boards as desired. The connections should be made to avoid magnetic interference between audio and electrical signals. BERA connection should have specialized grounding to avoid formation of artifacts. Completely pre-wired jack panel should be provided under window with six to eight jack plugs. Complete suitable air conditioning work of both rooms should also be done.

### Consignee Details

M/s. A. N. Enterprises		
Sound Proof Audiometry Room Model : Sound Proof Audiometry Room		
Delivery Period	06 weeks	
PO Reference No.	No.: 3866 /Haffkine/Procurement Cell/E-1770/Sound Proof Audiometry Room/2019-20 Date: 17/8/2020	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Swami Ramanand Teerth Rural Government Medical College, Ambejogai	01
Total:		01



(Dr. Rajesh Deshmukh)

Managing Director

Haffkine Bio Pharmaceutical Corporation Ltd.

(Procurement Cell), Mumbai.