



HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED
Procurement Cell

(A Government of Maharashtra Undertaking)

Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)

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Managing Director :022-24150628

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E-mail: procurementcell@vaccinehaffkine.com

No.: **3831** /Haffkine/Procurement Cell/E-1897/ ENT Workstation /2019-20

Date: **08/08/2020**

To,
M/s. Midas Associated
T-59/3, H.B.Gawade Marg
Behind Italian Bakery,
Juhu Koliwada, Santacruz (West)
Mumbai-400049
E-Mail: info@metrometal.in

Subject : Supply Order for Tender No. E-1897 / ENT Workstation

Reference: 1. Tender No. E-1897/HBPCL/PC/ ENT Workstation /2019-20
2. Sanction of Tender Approval Committee Meeting Dated 02.07.2020

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	ENT Workstation Model : ATMOS C31 506.7510.0	As per Annexure X	01	91,72,000/-	91,72,000/-
Total amount in words: Rupees Ninety One Lakh Seventy Two Thousand Only.					
Factory Location: ATMOS Medizin Technik, GmbH & Co. KG, Ludwing – kegel- Str . 16, 79853 Lenzkirch, Germany.					

- 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
- 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. 1,37,580/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 2,75,160/ -** 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

Rajesh

(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: Sir.J.J.Hospital, Mumbai. : As per Tender Condition No.17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the Order value 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 ENT Workstation

I General specifications: Should consist of the following features –

- a) Pre-fabricated modular casing column, non-rusting & long lasting MDF Material [Medium Density Fiber Board]/Korean or Stainless steel
- b) Heating system: to heat the instruments, laryngeal mirrors and endoscopes.
- c) Main unit column to have integrated Suction, Irrigation, compressed air, LED Light Sources, Headlight capability
- d) Should have auto start upon lifting from idle position for better work ergonomics & patient flow.
- e) Attached cabinet to have: Large instrument cabinet made of Polyethylene/High quality Stainless steel Double deck with dividers & cover. Writing pull out surface.
- f) Drop box to dispose off soiled instrument.

1) Suction Mechanism:

- Standard 40 l/min with automatic start when hose is taken out, automatically secretion cleanout Fully-automatic secretion container evacuation to avoid cross infection.(Inbuilt or integrated)

2) Ear irrigation system:

- 37°C Temperature to be maintained independently from the water grid operable, with minimum 5 l stainless steel canister, automatic start when lifted.

3) Light module: 2-channel LED light module with electrical soft start control for long durability, also to have hook for headlight with automatic start upon lifting from idle position.

4) Instrument management: Quick Mirror heater, 3endoscope heated quivers, 2 storage quiver for used endoscopes, instrument dropping in upper drawer, waste bin in under drawer, PE/SS instrument deposit box in two-level with plastic cover.

5) Document management: Pull-out writing and working surface

6) To be Included in delivery: Suction hose, secretion canister 1.25 l, hose for sewage connection, instrument dropping, special cleaner (100 ml), bacterial filter (5pcs.), jet beginnings 80 mm (3pcs.), splash guard, seal, 30 hose tips, operating instructions

7) Ear rinsing bowl including holder: For deposit of ear rinsing bowl after extraction of suction hose with drip catcher device.

8) Tongue patches and cotton dispenser: Dispenser to be mounted into instrument cabinet. Designed for single handed operation and removal of consumable.

9) Compressed air module with handle for fast one-handed adaption of different 3 medicine sprayers: amber in colour. Automatic start when lifted from Unit.

Technical data: Compressed air max. 2 bar/200mm Hg over pressure

To be included in delivery: Handle, 2 x straight sprayer for liquid medicine, inclusive changeable sprayer bottle, 1 x Sprayer with flexible jet for liquid and oily medicine, inclusive changeable sprayer bottle, 1 x nozzle for Politzer olive.

10) 1/3" High Definition Camera unit: Should include Camera Control Unit, Camera Head with C mount coupler & Monitor of 17" or more. – 1 each

- Based on 1/3" (CCD/CMOS) sensor technology, which reduces lag, gives a better depth perception and minimal power consumption.
- HD camera with high resolution image capture.
- It has pure digital signal with high definition video of 1920 x 1080p (min) and 60 Hz progressive scan technology.
- It should be compatible with Aspect ratio of 16:9
- Integrated Gain/Shutterwith automatic brightness control
- Camera head should have coupler with focusing ring.
- Due to high light sensitivity, allows the light source to be run at low intensity [minimal lighting 0.1 Lux (F1.4)
- Signal to noise ration 50dB
- Water resistance: IPX7 for camera head immersion.

- Anti-Moire & 4 brightness levels
- Compatible with LED cold light sources. should have presets for LED light sources that can be controlled from camera head with OSD on monitor.
- Shutter mode for stroboscope(Stroboscope and Endoscope angle (0degree.30 degree.45 degree.70 degree)
- 3 programmable Camera Buttons
 1. Surgeon control from sterile field
 2. Image Capture
 3. Video Recording
 4. Image Freeze & Invert image
 5. 2.5X Digital Zoom
- Output: 1xDVI-D, 2xS-video, 1xComposite, 1xRGB, Jack for external control [To control external optional HD Recording device Video/Still image]

11) ENT HEADLIGHT: 1 Unit Headlight with 90° Storz-connection to the light source, cold light, fibre optic cable Ø 4,8 mm, L = 1,8 m, Storz-adapter, straight light guide cable.

12) Microscope – 1 Unit

- a) Inbuilt LED light source. High performance fanless LED light source integrated in Microscope head/ swivel arm for illumination. No fiber optic cables to be used.
Externally flush mounted LED on microscope head or Arm not permissible.
LED should be having highest light yield – patent certificate stating same should be provided
- b) LED Luminescence (Min: 120klux @200mm; 30klux @400mm). Colour Temp. 5500 Kelvin.
Improved light yield & Life time warranty on LED to be provided
- c) Objective lens 200/250mm
- d) Camera endoscope adapter port-to attach C-mount endoscope coupler direct.
- e) 3 to 5 steps magnification
- f) Binocular straight tube, 10-times
- g) T handles for manipulation
- h) Mechanical support shaft, with auto start of light when moved from stationary position.
- i) Microscope should be integrated to workstation.
- j) Microscope column for integration of microscope to Unit should be provided
- k) HASI or Green Filter inbuilt into Microscope head

13) Patient chair – 1 unit

Motorized Patient Chair:

- a) Should be motorized and ergonomically designed examination and treatment chair facilitating the posture of both doctor and patient
- b) Heavy base casing
- c) All elements of chair should be anatomically shaped
- d) Seat should have motorized lifting device
- e) Integrated footswitch for easy adjustment of height
- f) Should have complete rotation 360 (±30) degree with locking device
- g) Should be comfortably padded and folded back for enabling easy sitting of overweight and handicapped patient
- h) Headrest with adjustable height.
- i) Backrest adjustable and can be made to incline forward to vertical position and backward completely to a horizontal position and can be rolled back
- j) Movement of armrest and foot rest should be synchronized with back rest movement

Power supply: 220-240Volts/50Hz

- k) All items should be European CE or US FDA.

Consignee Details

M/s. Midas Associates.		
ENT Workstation Model : ATMOS		
Delivery Period	12 weeks	
PO Reference No.	No.: 3831 /Haffkine/Procurement Cell/E-1897/ ENT Workstation /2019-20 Date: 08/08/2020	
Sr. No.	Name of the Consignee	Qty.
1	Sir. J.J.Hospital, Mumbai	01
Total:		01



(Dr. Rajesh Deshmukh)
Managing Director
Haffkine Bio Pharmaceutical Corporation Ltd.
(Procurement Cell), Mumbai.