**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED****Procurement Cell****( A Government of Maharashtra Undertaking)****Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)**

<b>Phone No: 022- 24129320-23</b>	<b>Website : http://www.vaccinehaffkine.com</b>
<b>Managing Director :022-24150628</b>	<b>E-mail: procurementcell@vaccinehaffkine.com</b>
<b>General Manager (Procurement Cell) :022-24100478</b>	<b>No.: 7124 /Haffkine/Procurement Cell/E-4018/ Neonatal Ventilator/2022-23.</b>
<b>दि: १८.०३.२०२१ प्रशासकीय मंजूर निघी १३,००,०००/-</b>	<b>Date: 20-07-2022</b>
<b>(State Plan २०२०-२१) (Qty.- 01)</b>	

**To,****M/s. Schiller Healthcare India Pvt. Ltd.,**Advance House, 2<sup>nd</sup> flr, Makwana Road,

Off. Andheri Kurla Road, Marol Naka,

Andheri (E), Mumbai 59.

Contact No.: 9323737484.

**E-Mail: bhavin@schillerindia.com****Subject : Supply Order for Tender No. E-4018/Neonatal Ventilator.****Reference: 1. Tender No. E-4018/HBPCL/PC/Neonatal Ventilator/ 2021-22.****2. शासननिर्णय, क्रमांक - एखप्र-२०२१/प्र.क्र.९०/भाग-२/प्रशा-१  
दिनांक : १८ मार्च, २०२१.****3. Sanction of Tender Approval Committee Meeting No. 156  
Date : 09.06.2022.**

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.

<b>Sr. No.</b>	<b>Name of the item</b>	<b>Specification of item</b>	<b>Quantity / Unit (DMER)</b>	<b>Unit Rate inclusive of GST(Rs.)</b>	<b>Total Amount Rs.</b>
<b>1</b>	<b>Neonatal Ventilator Make : M/s. Tecme SA Model : GRAPHNET Neo</b>	<b>As per Annexure X</b>	<b>01</b>	<b>13,20,000/-</b>	<b>13,20,000/-</b>

**Total amount in words: Rupees Thirteen Lakh Twenty Thousand Only.****Factory Location: No. Av. Circunvalacion (N-O) Agustin Tosco 3040 X5008HJY X5008HJY-Cordoba-Argentina.**

- 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.

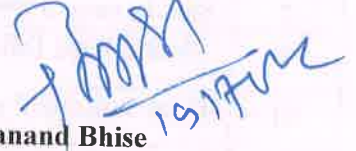
- II The Bidder should submit (within 7 days) amount of 1.5% i.e. **Rs. 19,800/-** of order value to meet other incidental expenditure and 3% i.e. **Rs. 39,600/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee valid for 2 months after the expiry of date of warranty issued by any Nationalized / 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, General Hospital, Dhule.:** 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 Specification of Neonatal Ventilator**

SN	Technical Specification for Neonatal Ventilator
	Description:
1	Dedicated Neonatal Ventilator for Neonates (including Premature neonates)
	<b>Operational Requirements</b>
1	Microprocessor controlled ventilator with integrated facility for ventilation suitable for neonatal including premature neonates.
2	Unit should be external compressor based for precise gas delivery & it should have proximal sensor & distal flow sensor, for neonatal patient category
3	The machine should have power on self-test to calibrate the circuit compliance, leak, PEEP valve, oxygen sell, flow sensor etc.
	<b>Technical Specifications :</b>
1	Should have at least 12.1 inch colour TFT with graphic display, Touch Screen
2	Should have facility to measure & display
a)	3 waves-Pressure & Time, Volume & Time, Flow & Time.
b)	3 loops-P-V, F-V, P-F with facility of saving 3 loops for reference. Simultaneous display of 2 loops, 3 waveforms. important set & monitored ventilator parameters, alarm settings
c)	Graphic display to have automatic scaling facility for waves.
d)	Status indicator for ventilator mode, battery life, patient data, alarm Settings, clock etc.
3	Should have a trending facility for minimum 24 hours.
4	Should have following settings
a)	Tidal Volume 2 ml to 350 ml in volume controlled mode
b)	Pressure (inspiratory) 2-80 cm of H <sub>2</sub> O
c)	Respiratory Rate 1 to 150 bpm
d)	I:E Ratio 5:1 to 1:599
e)	FiO <sub>2</sub> 0.21 to 1.0
f)	Inspiratory Time 0.1 to 3 sec
g)	PEEP/CPAP: 0 to 50 cm of H <sub>2</sub> O
h)	Controlled pressure (PCV): 2 to 100 cm of H <sub>2</sub> O
i)	Inspiratory Flow (resultant): 0.2 to 40 L/min
j)	Continuous Flow (NEO-INF): 2 to 40 L/min
5	Should have monitoring of the following parameters -
a)	Airway pressure (Peak & mean)
b)	Tidal Volume (Insp & Exp)
c)	Minute Volume
d)	Spontaneous Minute Volume
e)	Total Frequency, Spontaneous Frequency
f)	F102 dynamic

g)	Intrinsic PEEP (Auto PEEP) & PEEPI volume
h)	Plateau Pressure
i)	Resistance (Rinsp & Rexp) & Compliance (Cdyn & Cstat)
6	Should have following modes of ventilation
a)	Volume Controlled
b)	Pressure Controlled
c)	Pressure Support
d)	SIMV
e)	CPAP/PEEP
9	Advanced mode like Pressure Controlled Volume guaranteed
g)	Special Neonatal Modes: Time Cycled pressure limited with continuous flow (TCPL)
7	Should have Apnea/back up ventilation
8	Should have integrated battery back-up for minimum 2 hours for main ventilator unit.
	<b>System Configuration Accessories, Spares &amp; Consumables :</b>
2	Neonatal Autoclavable silicone patient breathing circuits -01 each Disposable Dual heated breathing circuit (Neonate) =10
	Reusable and autoclavable exhalation valve with expiratory flow sensor-2 each - should have 2 years warranty. The exhalation valve and distal flow sensor should be autoclavable and should have warranty for two years. Proximal flow sensor for neonatal use-10 nos.
4	Hinged support arm-1 no
5	Air & Oxygen Hose-each 1 no
6	Humidifier-Servo Controlled MR 850 with digital monitoring of inspired gas temperature and with stand accessories UD FDA and CE certified-01
	Medical Air Compressor
	<b>Power &amp; Gas Inlet Requirement:</b>
	Power input to be 220-240 VAC, 50 Hz
	Gas input (air & oxygen)-50-100 psi
	<b>Standards, Safety and Training :</b>
1	Main Ventilator and Humidifier unit should be US FDA and CE approved product for all its feature and technical specifications, Air compressor at least CE or FDA. approved,
2	Demonstration of quoted equipment model is a must.
3	The service provider should have the necessary equipments recommended by the Manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual.
4	Comprehensive warranty for 2 years and provision of CMC for next 8 years. AMC/CAMC-As per the Government of Maharashtra norms

Consignee Details

<b>M/s. Schiller Healthcare India Pvt. Ltd.</b>		
<b>Neonatal Ventilator</b>		
<b>Make : M/s. Tecme SA &amp; Model : GRAPHNET Neo</b>		
<b>Delivery Period</b>	12 weeks	
<b>PO Ref. No.</b>	No.: 7124 /Haffkine/Procurement Cell/E-4018/ Neonatal Ventilator/2022-23. Date: 20-07-2022	
	दि: १८.०३.२०२१ प्रशासकीय मंजूर निधी १२,००,०००/- (State Plan २०२०-२१) (Qty.- 01)	
<b>Sr. No.</b>	<b>Name &amp; Address of the Consignee</b>	<b>Qty.</b>
1)	General Hospital, Dhule.	01
	<b>Total</b>	<b>01</b>

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