



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

दि: १४.०१.२०२२ प्रशासकीय मंजूर निधी (प्रतिनग)

१,३३,३३,३१६/- (जिल्हा नियोजन समिती २०२१- २२)

(Qty.- ०१)

**No.: 7957 /Haffkine/Procurement Cell/ E-4914/
Modular Labour Ward/ 2022-23.**

Date: 29/11/2023

To,

M/s. Xcellance Medical Technologies Pvt. Ltd.,

W-239, Rabale MIDC, TTC Industrial Area,

Rabale, Navi Mumbai -400701, India.

Contact No. 7506401442/ 7045946316.

E-Mail: tender@shalya.in/ info@shalya.in

Subject : Supply Order for Tender No. E-4914/Modular Labour Ward.

Reference: 1. Tender No. E-4914/HBPCL/PC/Modular Labour Ward/2022-23.

2. शासननिर्णय, जिल्हा नियोजन समिती यांचे पत्र क्र.जिनिस/O/2022/Jan/AAO/01351
दिनांक : १४ जानेवारी, २०२२.

3. Sanction of Tender Approval Committee Meeting No. 183

Date : 02.11.2023

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	Modular Labour Ward Make & Model : Xcellance Medical Technologies Pvt. Ltd.	As per Annexure X	01	1,27,00,000/-	1,27,00,000/-

Total amount in words: Rupees One Crore Twenty Seven Lakh Only.

Factory Location: W- 239, Rabale MIDC, TTC Industrial Area, Rabale, Navi Mumbai – 400701.

- 1 **Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- 2 **Delivery Period:** 06 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 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 **Consignee:** As per list enclosed

या. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता


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: Cama & Albles 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 (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 for Modular Labour Ward

SR NO.	DESCRIPTION	UNIT	QTY
1	REMOVAL /GLAZING OF TILES	LOT	1
2	REMOVAL OF GLASS PANELS/ FRAME	LOT	1
3	REMOVAL OF OLD DOORS	LOT	1
4	REMOVAL OF AIRCON	LOT	1
5	ZERO LEVELING OF WALLS	LOT	1
6	ZERO LEVELING OF FLOOR	LOT	1
7	BRICK WORK /SIPOREX ABOVE WINDOWS	LOT	1
8	Antimicrobial /Anti-Fungal coating on wall & ceiling : providing 2-3 mm thick readymade special grade Filler and putty on wall & Ceiling surface to give smooth and joint less finish . Applying Primer and two coats of Polyurethane coat on all internal Wall & ceiling surface ,the system is Anti-fungal / Antibacterial UV resistant ,Non - yellowing in nature . water washable and with special microbiological characteristic against bacteria , it provides an environmentally safe condition.	SQMT	110
9	Wall On VINYL Covering: site of antistatic vinyl wall covering with 1.2 mm thick mounted directly on wall having anti-microbial antifungal properties. It is designed to be a permanent wall covering, fully resistant to impact. it acts as a buffer against damage from beds trolleys and indoor motorized vehicles and other transportation systems. specially used in hospital and clean rooms.	SQMT	550
10	Anti-static vinyl flooring: supply Installation and commissioning of vinyl antistatic flooring in roll form seamless with perfectly curved flash coving resistant ESD/ EMI (conductive) protection characteristics, 2mm, washable. The floor will be laid flat along with self- levelling compound with in a tolerance of +-3mm over any 30 sqmtr areas. Copper grounding strip minimum of 0.05 thick and 50mm width will be laid flat on the floor in the conductive adhesive and connection copper wire of grounding attaching it to main earthing strip ground. The flooring will be antifungal / antimicrobial. Scratch free, chemical . slip resistant non corrosive and smooth . the Floor finished level will passover a concealed cove former and continue up all the walls on all four side by 100 mm .	SQMT	311
11	Metallic false ceiling : the metallic False ceiling is constructed out of powder coated Aluminium having size 600x600 mm Air tight tile based support by ceiling suspended hardware and GI grid. Further filling of all joints and cavities with silicon sealant. making it jointless.	NOS	284
12	FIXED WINDOW FOR WASHROOMS (1260X450)	NOS	7
13	SLIDING WINDOW WITH FRAME	NOS	7
14	Led peripheral lights: supply, installation, testing and commissioning of recess mounted IP 65 protocol, non-hygroscopic LED peripheral Lights having size-600x600mm Recessed lights.	NOS	70

15	Bed Head Panel - Aluminium Extrusion: length 1000 mm provision for o2 gas outlet as per sample provided by hospital electrical switch socket 4 Nos (61 Nos EACHWARD).	NOS	12
16	Single film x-ray Viewer.	NOS	2
17	HPL Double leaf Manual Swing Door: supply, Installation , Testing and commissioning of HPL Double Leaf manual swing Door inside open able Flush Door of Size(as per site) x2100 mm having viewing window on the shutter of size 600x300 mm . The Door frame is made of extruded aluminium Profile having Gasket to provide Leak less mechanism on the three Sides, the door will have drop seal to provide sealing against the floor .Door will have Dorma TS-68 door Closer , D type Handle and Cylinder Door lock system.		
17A	1482X2100	NOS	1
17B	1450X2100	NOS	1
17C	1560X2100	NOS	1
17D	1328X2100	NOS	1
17E	1384X2100	NOS	1
17F	1425X2100	NOS	1
17G	1270X2100	NOS	1
18	HPL Single leaf Manual Swing Door: supply, Installation, Testing and commissioning of HPL Double Leaf manual swing Door inside open able Flush Door of Size(as per site) x2100 mm having viewing window on the shutter of size 600x300 mm . The Door frame is made of extruded aluminium Profile having Gasket to provide Leak less mechanism on the three Sides, the door will have drop seal to provide sealing against the floor .Door will have Dorma TS-68 door Closer , D type Handle and Cylinder Door lock system.		
18A	1050X2100	NOS	1
18B	1000X2100	NOS	1
18C	1136X2100	NOS	1
18D	1135X2100	NOS	1
18E	921X2100	NOS	1
18F	914X2100	NOS	1
18G	990X2100	NOS	1
18H	885X2100	NOS	2
18I	785X2100	NOS	2
18J	810X2100	NOS	1
18K	654X2100	NOS	1
19	HPL Single leaf Manual Swing Door: supply, Installation, Testing and commissioning of HPL Double Leaf manual swing Door inside open able Flush Door of Size 1000 x2100 mm having viewing window on the shutter of size 600x300 mm. The Door frame is made of extruded aluminium Profile having Gasket to provide Leak less mechanism on the three Sides, the door will have drop seal to provide sealing against the floor .Door will have Dorma TS-68 door Closer , D type Handle and Cylinder Door lock system.	NOS	2

20	GI Powder coated double Skin Door: with 44 mm Leaf thickness made of .80mm GI Sheet for Door leaf with honeycomb infill and Door frame made out of 1.20mm thick GI profile with below accessories door D handle with push plate , Door gasket Door vision glass 300x600 kick Plate stand 250 mm height 0.8 mm thick both side key dead lock Door Closer , Door seal tower bolt for Double Door all Sliding .		
20A	975X2100	NOS	1
20B	672X2100	NOS	1
21	PPGI DOOR OF ADEQUATE SIZE FOR WASHROOM		
21A	975X2100	NOS	1
21B	724X2100	NOS	1
21	O2 line across all cubicles with 4 Outlets per cubicle : MGPS Vendor to provide outlets.	NOS	1
22	electrical wiring	LOT	1
23	AHU complex 4500 CFM : Standard Air Handling Unit with VFD compatible Motor: Double skin air handling units fabricated from outer skin with 0.55 mm thick pre-coated G.I sheet & plain 0.55 mm thick inner G.I sheet with 45 mm thick insulated Panel with Thermal Break Aluminium Extruded frame work. # Static pressure will be 80mm w/c. # CG/SIEMENS/ABB /Hindustan/Belemo Motor 2 poles 5HP @2800 RPM, EFF-II Grade motor (non-FLP) 3 Ph., Squirrel cage, Foot Mounted, TEFC, IP 55, 415 V. # .16Gauge thick construction of 100mm base with Aluminium dies cast corner. # 6 Row Deep DX Cooling coil 11.5TR . # Mixing Chamber for Return Air & Fresh Air with airfoil Aluminium damper # Pre-filter section (Before Coil) with 10-micron flange type Non-Woven Synthetic media filter. # Fan section with Rosenberg/Kruger Make Direct driven/Belt Driven backward curve blower .	NOS	1
24	Internal Cable Work: Electrical panel to AHU and outdoor unit 4 core 2.5 mm copper armed cable control cable 1.5mm 3core flexible cable OT room control make polycab flexible And Armed cable.	LOT	1
25	Condensing Unit for - 11.5 TR : Condensing unit with Denfoss/Copland or equivalent compressor, interconnecting copper piping, associated accessories like expansion valve, drier, hand shut off valve etc.	TR	11.5
26	Copper Piping: 7/8 X 1/2/ 20 Gauge Copper tube piping with nitrile rubber insulation and haris USA make Brazing rod.	RMT	35.0
27	AHU Electrical Control panel With VFD: AHU's PCGI 1.2mm thick sheet constructed Electrical panel with Schneider make contactor, MCB, Relay & other controller, GIC/L&T Make Phase preventer, Minilec/Solectron make Timer & TC (UL app.) make failure & other indicator. CG Make	NO S	1

28	<p>Sheet Metal ducting works: Ducts shall be made of GSS with curves & bends where indicated for easy flow of air an ensured to be air tight by applying silicon sealant after fabrication hangers shall be provided to GI ducts & shall be suspended by means of MS black painted rods. Hangers shall be not more than 2.5 m apart. 24 Gauge (0.63 mm)</p> <p>Thermal Insulation with 13 mm thick For Supply Air Duct Cross link polyethylene for supply air duct. Joints will be lapped with Nitrile tape for better thermal insulation. Thermal Insulation with 9 mm thick For Return Air Duct Cross link polyethylene for Return air duct. Joints will be lapped with Nitrile tape for better thermal insulation. Make /Jindal/Tata/Essar AS PER ACTUAL SIDE MEASURMENT .</p>	SQFT	7300.0
29	<ul style="list-style-type: none"> • Should be light weight table top cum portable color touchscreen pulse oximeter with detachable hand held front panel for patient transport. • Should have a docking station for charging the device • Should work on 220V and have battery back-up of at least 4 hrs with charging time of 3 hrs. • Should use Signal Extraction Technology(SET) • Should be able to continuously measure Hemoglobin, SpO2, Pulse rate, Perfusion Index and Pleth variability Index non-invasively • Should display <ul style="list-style-type: none"> a) Numerical values of Hemoglobin, SpO2, Pulse rate, Perfusion Index and Pleth variability Index b) Plethysmograph • Should have measurement range of <ul style="list-style-type: none"> a) Total Hemoglobin(SpHb)- 0-25 g/dL b) Oxygen Saturation (SpO2)- 0-100% c) Pulse Rate(PR) - 25-240 bpm d) Perfusion Index(PI) - 0.02-20% e) Pleth Variability Index(PVI)-0-100% • Should have 96 hrs. of graphical trend memory with 2 second resolution • Should have averaging mode of 2, 4, 8,10, 12, 14 or 16 seconds • Should have audible and visual alarms for high low saturation, pulse rate, hemoglobin, PVI, sensor condition, system failure and low battery alarms. • Should be weighing less than 2.5 kgs. • Rotating TFT LCD colour display with adjustable brightness • Should have clinically proven track record to work during motion and very low perfusion conditions. • Environmental Requirements: <ul style="list-style-type: none"> a) Operating Temperature: 5-40°C b) Storage Temperature: -40 to 70°C c) Operating Humidity: 5-95% d) Operating Altitude: 500-1,060 mBar pressure • Should have CE and US FDA approval and certificate of the offered model must be submitted with the bid documents. • Should be provided with 10 pcs of SpHb disposable sensors. 	Nos	2

Consignee Details

M/s. Xcellance Medical Technologies Pvt. Ltd.,		
Modular Labour Ward		
Make & Model : XcelLance Medical Technologies Pvt. Ltd.		
Delivery Period	06 weeks	
PO Ref. No.	No.: 7957 /Haffkine/Procurement Cell/E-4914/ Modular Labour Ward/2022-23.	
	Date: 29/11/2023	
	दि: १४.०१.२०२२ प्रशासकीय मंजूर निधी (प्रतिनग) १,३३,३३,३१६/- (जिल्हा नियोजन समिती २०२१-२२) (Qty.- ०१)	
Sr. No.	Name & Address of the Consignee	Qty.
1)	Cama & Albles Hospital, Mumbai.	01
	Total	01

या. व्यवस्थापकीय संचालक यांच्या मान्यतेने व करिता


General Manager

Haffkine Bio Pharmaceutical Corporation Ltd.
(Procurement Cell), Mumbai.