

## Bid Corrigendum

GEM/2022/B/2427234-C8

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

### Buyer Added Bid Specific Additional Terms and Conditions

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
2. After award of contract - Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 10 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 15 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.
3. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Bidders can also submit the EMD with Account Payee Demand Draft in favour of The Director, SCTIMST payable at Thiruvananthapuram.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
5. Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date
6. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
7. Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
8. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 5 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of The comprehensive warranty shall cover all items as per specification document (Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 3% of total CMC value

valid up to CMC period plus 2 months (if there is no other claim).

9. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
10. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
11. Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)
12. Buyer Added text based ATC clauses

A. Bidders are advised to quote prices as per technical specification. However detailed breakup of quoted prices should be provided in Price Format – A1 and A2 (in pdf) and **uploaded in the prescribed place (Financial Document Required) on online GeM portal**. The prices quoted in the prescribed field on GeM portal will be considered for ranking purpose. Total price quoted in Price Format – A1 and A2 (in pdf) must match with the price quoted in GeM portal.

B. The Bidders are advised to quote price of Spare parts, Consumables in the attached format (pdf) B and C accordingly and uploaded the same in the **prescribed place (Financial Document Required) on online GeM portal**. The equipment should be supported with spares for a minimum period of 10 years after successful installation and commissioning." All the spares and consumables required for the equipment should be made available through GeM throughout the agreed supporting period".

C. All equipment and Accessories except the items listed below, quoting against the bill of quantity will be included under CAMC. Cost of the exempted items should not be considered for CAMC calculation. A line of confirmation on the above should be uploaded along with the technical bid.

#### **List of items to be excluded from the CAMC**

1. Demolishing, Reconstructing, Water Proofing, Plumbing, Repainting and Replacement
2. Medical Gas Line Installation
3. Pendants
4. Storage Unit
5. Operating List Board
6. Hatch Box

L1 will be calculated by adding the Total price quoted in Price Format – A and the total CAMC charge claimed using the described formula.

D . The five years warranty sought for is OEM warranty without any additional cost towards extended warranty. The charges, if any, claimed by the bidder towards five years warranty and included in the product cost in Price Format -A should be mentioned in the price format D uploaded the same in the **prescribed place (Financial Document Required) on online GeM portal**. This cost should not be considered for calculating CAMC cost. As per Institute policy CAMC shall be a maximum of 5 % of equipment cost and escalation if applicable (maximum 5 %) shall be considered once in every three years.

E. The supplier shall enter into CAMC with SCTIMST, 3 (three) months prior to the completion of Warranty Period. The CAMC will commence from the date of expiry of the Warranty Period and an agreement is executed in this regard.

F. Integrity Pact Agreement will form part and parcel of this tender. It is mandatory to enclose the Integrity Pact Agreement along with the techno-commercial bid.

Independent External Monitor: Sri. Prahlad Kumar Sinha, IP & TAFS (Rtd.) Ph.No.09423677066  
I.Dpekay66@gmail.com.

G. Bidders should comply the GOI Order No. F.No.6/18/2019-PPD dtd 23.07.2020 (Boarder Sharing). A declaration with regard to this OM should be submitted along with technical bid.

H. Liquidated Damages:

If the supplier fails to deliver or install/commission any or all of the goods or fails to perform the services within the time frame(s) incorporated in the Purchase Order, the Purchaser shall, without

prejudice to other rights and remedies available to the Purchaser under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods, installation, commissioning and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached Purchaser may consider termination of the contract.

If any delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions:

- (i) Imposition of liquidated damages,
- (ii) Forfeiture of its Performance Security and
- (iii) Termination of the Contract for default

I. Penalty during CAMC period will be applicable with regard to Institute Rules.

J. The bidder should submit Manufacturer's Authorisation Form as per the format enclosed in ATC.

K. Class I local supplier / Class II local suppliers also comply the point No.9.b of GOI Order No.P-45021/2/2017-PP (BE-II) dtd 16.09.2020, if applicable.

L. SCTIMST reserves the right to ask for a free demonstration of the quoted equipment/ items after giving reasonable time to the bidder at a pre-determined place acceptable to the purchaser or at a site (in case of non-portable and heavy equipment) for evaluating the technical compatibility as per the bidding document specifications, professionalism and quality of work of the bidder for technically qualifying for opening the Price Bid. SCTIMST reserves the right to accept/ reject the bid based on the product/ site evaluation as stated above

#### **CORRIGENDUM - 1**

<b>MODULAR OPERATION THEATRE UNIT - CORRIGENDUM</b>		
<b>SL.NO.</b>	<b>SPECIFICATION AS PER TENDER</b>	<b>READ AS</b>
BILL OF QUANTITY. Remarks	Height Dimension given (3.6m) is the available room height up to the beam. The wall panel quantity will be calculated against the actual quantity	Height Dimension given (3.6m) is the available room height up to the beam. The wall panel should be up to the false ceiling level. The wall panel quantity will be calculated against the actual quantity. The area above the false ceiling to the sealing should be finished and painted with antibacterial paint.
Y. 11	Bidder should be responsible for suitable arrangement of heat dissipation and Air-Conditioning as per offered MOT UNITS plant requirement/recommendations from the Manufacturer and as per local site condition. Bidder should also take care of backup arrangement for AC and Exhausts as the MOT UNITS Plant may run 24x7 as per the requirement.	Bidder should be responsible for suitable arrangement of heat dissipation and Air-Conditioning as per offered MOT UNITS requirement/recommendations from the Manufacturer and as per local site condition.
MOT Units - Scope of Works: C	Panel system should be certified by some institutes like National Institute of Hygiene, Department of Environmental Hygiene.	Deleted
5.C	The wall panels should be reinforced by plaster board with a thickness of 15 - 18 mm tested in accordance with EN 520:2004 + A1: 2009.	The wall panels should be reinforced by plaster board with a thickness of 12 mm or more tested in accordance with EN 520:2004 + A1: 2009.
	The joints between the panels should not be more than 10 mm and should be provided with antibacterial silicone	The joints between the panels should be less than or equal 5mm and should be filled with antibacterial silicone to make an airtight seal

5.J	airtight seal with the addition of silver ions, which are embedded in the coating seals during its production.	and after filling should be flushed with the wall panel.
5.K	The gasket should be resistant to UV light, detergents, bactericides, water, steam, and means used for disinfection of operating theatres.	The gasket if used should be resistant to UV light, detergents, bactericides, water, steam, and means used for disinfection of operating theatres.
5.L	The fire resistance for a single panel wall system including sub structure work should be class EI (30minute minimum) shall be in accordance with EN 1363-1, EI 1364-1 standards.	The fire resistance for a single panel wall system including sub structure work should be class EI (30minute minimum) shall be in accordance with EN 1363-1, EI 1364-1 standards or equivalent.
6.A	Air exhausts grids should be provided in corners of rooms and should be connected to the exhaust channels placed behind wall panels. The air exhaust grids and any components should not have sharp edges.	Air exhausts grids should be provided in corners of rooms and should be connected to the exhaust channels placed behind wall panels. The air exhaust grids and any components should not have sharp edges. The room shall be provided with at least two low sidewall return or exhaust grilles spaced at opposite corners or as far apart as possible. In addition to the required low return (or exhaust) air grilles, such grilles may be placed high on the walls. Total exhaust air grilles / cabinets has to be sized to meet the minimum fresh air changes considered for the respective OT's. Necessary dampers to be provided to balance during the commissioning of the OT.
7.H	The ceiling material should be in according to Indian Standards. If there is no Indian standard available it should have a CE certification with 4 digit identification number from a NANDO database notified body of certification. In case of self certification, references to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared. Certificate should be product specific as per the latest relevant council directive.	The ceiling material should be in according to Indian Standards. If there is no Indian standard available it should have a CE certification marked with 4 digit identification number from a NANDO database notified body of certification or equivalent. In case of self certification, references to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared. Certificate should be product specific as per the latest relevant council directive.
8.A	The Laminar flow system should comprise of thick extruded aluminium profiles / stainless steel 304 grade frame and sealed gasket. The surfaces of the diffusers, as well as surfaces in any gaps or cavities associated with them, shall be resistant to disinfectants and accessible for effective cleaning and disinfection. The ceiling system should achieve 0.25m/sec flow at the diffuser. Size of laminar airflow system minimum 8 feet X 8 feet or more. Prospective bidders are advised to collect the information regarding CFM and AHU capacity from the institute site. Total flow rate of filter bank shall match the CFM of AHU. Provision of easily accessible test ports for connecting	The Laminar flow system should comprise of thick extruded aluminium profiles / stainless steel 304 grade frame and sealed gasket. The surfaces of the diffusers, as well as surfaces in any gaps or cavities associated with them, shall be resistant to disinfectants and accessible for effective cleaning and disinfection. The ceiling system should achieve 0.25m/sec flow at the diffuser. Size of laminar airflow system minimum 8 feet X 8 feet or more. CFM capacity mentioned in the BOQ. Total flow rate of filter bank shall match the CFM of AHU. Provision of easily accessible test ports for connecting portable pressure gauges / automated measurement. Turbulence intensity

	portable pressure gauges / automated measurement. Turbulence intensity as per DIN 1946-4: 2018 should $\leq$ 15%. It should be CE/UL certified.	as per DIN 1946-4: 2018 should $\leq$ 15%. It should be CE/UL certified.
8.G	The Laminar air Flow system should be according to Indian Standards. If there is no Indian standard available it should have a CE certification with 4 digit identification number from a NANDO database notified body of certification. Certificate should be product specific as per the latest relevant council directive. In case of self certification, references to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared.	The Laminar air Flow system should be according to Indian Standards. If there is no Indian standard available it should have a CE certification or equivalent marked with 4 digit identification number from a NANDO database notified body of certification. Certificate should be product specific as per the latest relevant council directive. In case of self certification, references to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared.
10.A.1	Doors should be manufactured of the highest quality stainless steel (ISO 304) thickness 1 mm polished	Doors should be manufactured of the highest quality powder coated stainless steel (ISO 304) thickness 1 mm polished
10.A.5	Frames should be integrated into the panel system and should be prepared individually for each type of door, made of stainless steel 1.5 mm thick	Frames should be integrated into the panel system and should be prepared individually for each type of door, made of stainless steel. Door leaf and frames to be from the same manufacturer.
10.A.7	Door should be Double-winged automatic/ Single-winged manual wide-open door with square or with round viewer.	Door should be Double-winged automatic/ Single-winged manual wide-open door with square or with round viewer. For double wing automatic door, both doors should have view window of equal size.
10.A.10	Doors in the lead shielded OTs entry should be equipped with door viewers, windows used for room observation, X-ray shields made of 0.5-2mm thick lead plates.	Doors in the lead shielded OTs entry should be equipped with lead glass view window used for room observation, X-ray shields made of 0.5-2mm thick lead plates.
10.B.2	Material: SS powder coated fixed to SS frame (same as the wall panels). Colour should match the interior case should be taken to make the leaf strong and light weight.	Material: SS powder coated fixed to SS frame (same as the wall panels). Colour should match the interior case and should be taken to make the leaf strong and light weight. Door leaf thickness - 0.8mm SS or more on both sides
10.B.3	Door leaf Stainless steel sheets, with an extruded aluminium profile surround.	Deleted
10.B.4	Door leaf should have high quality synthetic rubber gasket with long life to ensure hermetic sealing (to maintain air pressure differential). Air tightness 99.99% at a pressure of 100KPa.	Door leaf should have high quality synthetic rubber gasket with long life to ensure hermetic sealing and other mechanism (to maintain air pressure differential). Air tightness 99.99% at a pressure of 100KPa.
10.B.5	Glass Vision panels of 300mm x 300mm size, which shall be properly sealed with the door	Glass Vision panels of minimum 300mm x 300mm size, which shall be properly sealed with the door
		Rollers: stainless steel/extruded aluminium

10.B.6	Rollers: stainless steel/extruded aluminium track to enable smooth and noiseless movement.	track to enable smooth and noiseless movement. Door leaf, track, and frames all to be from the same manufacturer.
10.B.8	Internal and external finishing: 0.8 mm. stainless steel AISI 304	Deleted
10.B.11	Sealing: EPDM joint profile fixed onto aluminium profile to be hermetically sealed door.	Deleted
10.C.2	Track: stainless steel/extruded aluminium and the running surface for the top rollers should be suitably angled to reduce resistance to movement.	Deleted
10.C.5	Double glazed flush window (w x h 400x400 mm) composed by 2 laminated glasses with vacuum filled cavity between the two glasses automatic internal venetian blinds. Blinds can move (moveable/ hoistable) through pushbutton. Pushbuttons installed on door leaf, inside OT.	Deleted
10.D.1	Opening and closing of the door should be microprocessor controlled electromechanical movement. Switches for opening and closing should be two, one of proximity type and the other of infrared type.	Opening and closing of the door should be microprocessor controlled electromechanical movement. The controller should be capable of being operated by elbow switches/foot switches as well as touch less sensor. Infrared type barrier protection should be provided.
12.C	The panel shall be "Tiled Membrane" type, can be configured to incorporate all the services that Operation Theatre staff required. The fascia shall be made with superior quality UV resistance membrane with sterilise able feature. The membrane backing is made of 2.5mm thick aluminium that is rust resistance. The connection between the surgeon control panel and the distribution board shall be by a multiplexed system, providing a PWM signal on a two-core cable.	Deleted
12.E	c) Temperature & Humidity indicator with controller.	c) Temperature Indicator with controller & Humidity display. Should have the capability to be interfaced with BMS.
	F) hand Free Telephone set with Memory Card	F) Hand Free Telephone Set
12.J	A Hand Free Set Telephone system incorporated in the panel with memory type card	A Hand Free Set Telephone system incorporated in the panel.
12.L	The size of the each tile shall not be more than 300mm x 200mm. Colour shall be RAL 9002 for the frame and membrane fascia.	Deleted
12.N	This should be a single panel or uniformly combined individual panels to suit the ambience.	Deleted

12.O	Control of the operating light major and satellite and camera control (on/off and intensity control) should be provided.	Control of the operating light major and satellite should be provided.
12.P	Music control with (MP3 or equivalent player) and selection facility-desirable. (either individual OR through central music system for the complex from the control room)	Deleted
12.S	The Operation Theatre Control Panel shall meet requirement of HTM 2020/2021 for Electrical Safety codes for High & Low voltage system, wired to the current IEE regulations & BS7971 and EC-Conformity Declaration CE, HTM 2022:1997 for Medical Gas Pipe Line System.	The Surgeon Control Panel should be according to Indian Standards. If there is no Indian standard available it should have a CE certification with 4 digit identification number from a NANDO database notified body of certification. Certificate should be product specific as per the latest relevant council directive. In case of self certification, references to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared.
13.D	The LED lamp of size 2ft'x 2ft should be with highly spectacular anodized aluminium reflectors and optical antiglare system for adjustable light distribution. Luminaries cover should be made of highly resistant, disinfectant proof laminated safety glass with fine grained surface, glass pane with white powder coated steel frame and the Luminaries body made of sheet steel, white powder coated supplied ready for connection. The reflectors should be of high quality, cleanable and non deteriorating.	The LED lamp of size 2ft'x 2ft should be optical antiglare system for adjustable light distribution. Luminaries cover should be made of highly resistant, disinfectant proof laminated safety glass with fine grained surface, glass pane with white powder coated steel frame and the Luminaries body made of sheet steel, white powder coated supplied ready for connection. The reflectors should be of high quality, cleanable and non deteriorating.
16.A	Ceiling mounted Double Dome LED with provision for 3rd/ Monitor arm for Neuro and ceiling mounted Triple Dome LED for Cardiac	Ceiling mounted Double Dome LED with provision for 3rd Monitor arm with 15Kg weight bearing capacity for Neuro and ceiling mounted Triple Dome LED for Cardiac
16.B	3rd/ Monitor arm should have a weight bearing capacity of minimum 15Kg and should have AC3000 standard or equivalent.	Deleted
16 L.6	Average Color rendering index Ra 93	Average Color rendering index Ra : 93 (min)
16 L.7	Colour rendering index R9 (red) 94	Colour rendering index R9 (red) : 94 (min)
17. K	Each panel should be able to illuminate films up to 14"x17" size. (Total 3 panels) The system shall meet HTM 2020/2021 for electrical safety codes for high & low voltage system, HTM 2007 for electrical supply and services distribution and wired to the current IE regulations & BS7971.	Each panel should be able to illuminate films up to 14"x17" size. (Total 3 panels)
	The system shall meet HTM 2020/2021 for electrical safety codes	

17.L	for high & low voltage system, HTM 2007 for electrical supply and services distribution and wired to the current IE regulations & BS7971.	The system should comply with relevant electrical safety codes.
20.C.4.2	The Main 8 x 8 Communication Module shall allow the distribution of imaging sources to various target monitors/recording systems in the OR. Audio/Video routing shall be possible via the screen of minimum size 24 inch available at a control Station within the OR.	The Main 8 x 8 Communication Module shall allow the distribution of imaging sources to various target monitors/recording systems in the OR. Audio/Video routing shall be possible via the screen of minimum size 24 inch available at a control Station within the OR. The bidder can alternatively propose IP based system without compromising the functionalities.
20.C.5	Wall mounted 55" (Full HD 1080p)	Wall mounted 50" or more (Full HD 1080p)
20.C.5.1.4	Completely disinfect able, antimicrobial coated, medical silicone short- stroke keyboard with touchpad and mouse tray	Deleted
20.C.6.1.3	Video stream should be accessible through IP to various locations inside the Hospital	Deleted
20.C.3.1	A portable video conferencing system must be provided which can be taken to any of the major ORs for conducting a two-way live video conference. The system should include in-built speakers, audio mixer, VC codec, wireless lapel microphone for a surgeon and VC camera.	A portable video conferencing system must be provided which can be taken to any of the major ORs for conducting a two-way live video conference. The system should include in-built speakers, audio mixer, VC codec, wireless lapel microphone for a surgeon and VC camera. In case the bidder is offering IP based OT integration system, the functionality of the cart can be compatible with the integration system.
21	Hatch Box (Optional)	Deleted
21.A	A Hatch should be provided in each operation theatre to remove waste materials from the operation theatre to dirty linen area/corridor just adjacent to Operation Theatre	Deleted
21.B	Each Hatch box should be equipped with two doors and the door should be operated electronically	Deleted
21.C	The Hatch should be designed in such a way that only one door should be opened at one time.	Deleted
21.D	The UV light should be so installed that it is kept on while both the doors are closed. This UV light has to be automatically turned off in case of opening of either of the doors	Deleted
21.E	Indicators should be provided on both sides of the OT so that door open / close status can be monitored from both sides.	Deleted
21.F	Should be stainless steel of grade 304	Deleted
	The single door to the dirty utility area	



21.G	needs to be converted as per the site conditions.	Deleted
22.J	It should have easy mobility with 4 ball bearing castors with diameter of 125 mm, 2 of which antistatic, directional castors,	The table should have four heavy duty large diameter swivel castors with lock system for smooth running and maneuvering of the operating table. It should have also locking arrangements at the base of the table. The castors should be able to adjust to the unevenness of the floor surface to keep the O.T. table level at all times.
22.1.13	Shoulder arthroscopy plate: 1 no.	Deleted
22.2.6	Radial setting clamp: 2 nos.	Radial setting clamp: 2 nos. Necessary Radial setting clamp to support the accessories
22.2.12	Carbon plate: 1 no	Deleted
22.2.13	Extension for carbon plate: 1 no	Deleted
22.2.14	Extension for side rail for carbon plate: 1 no.	Deleted
22.2.15	Attachment clamp: 2 nos.	Deleted
23.A	27" flat Monitor with computer to be cart mounted/ wall flushed for PACS viewing. should have minimum Window 10 professional OS, Processor: Intel Core i5, RAM: 8 GB, 512GB SSD HDD, Should be completely disinfectable, antimicrobial coated, medical silicone short- stroke keyboard with touchpad and mouse tray. The monitor output of the system is route to any screen through OT integration system.	27" flat medical grade monitor with computer to be cart mounted/ wall flushed for PACS viewing. should have minimum Window 10 professional OS, Processor: Intel Core i5, RAM: 8 GB, 512GB SSD HDD, Should be completely disinfectable, antimicrobial coated, medical silicone short- stroke keyboard with touchpad and mouse tray. The monitor output of the system is route to any screen through OT integration system.
E.1	When multiple OT's are involved, the supplier should terminate the system in a common control room. In such cases the archiving/computer systems should be suitably shared between different OR's.	Deleted
Delivery Date		Can be extended up to 150 days after finalization of contract

<b>MODULAR OPERATION THEATRE UNIT - CORRIGENDUM</b>						
<b>AS PER BOQ</b>				<b>To be READ AS</b>		
<b>SL.NO</b>	<b>Brief Description of Goods</b>	<b>Dimensions [m2]</b>	<b>Qty</b>	<b>Brief Description of Goods</b>	<b>Dimensions [m2]</b>	<b>Qty</b>
8.1	Anti-static seamless Class -T homogenous Vinyl Flooring with all needed chemical agents, 2 mm with	428	9	Anti-static seamless Class -T homogenous Vinyl Flooring with all needed chemical agents, 2 mm with Self-levelling	428	1

	Self-levelling compounds and conductive copper grid			compounds and conductive copper grid		
9.1	Sliding Door and Frame, Hermetically Sealed with Automation Unit. As per specification	1800x2100	8	Sliding Door and Frame, Hermetically Sealed with Automation Unit. As per specification (without lead lining)	1800x2100	6
9.3	Doors hinged, single-swing, Manual, with glazing; handrail l=800mm, door frame buttons 2/1, As per specification (Optional)	900x2100	8	Doors hinged, single-swing, Manual, with glazing; handrail l=800mm, door frame buttons 2/1, As per specification (Optional) (without lead lining)	900x2100	7
9.4				Sliding Door and Frame, Hermetically Sealed with Automation Unit. As per specification (with lead lining) at Thoracic & Vascular OT (fourth floor) and Neuro OT-4 (fifth floor)	1800x2100	2
9.5				Doors hinged, single-swing, Manual, with glazing; handrail l=800mm, door frame buttons 2/1, As per specification (Optional) (with lead lining) at Thoracic & Vascular OT (fourth floor) and Neuro OT-4 (fifth floor)	900x2100	2
19.1	Full HD or 4K 8 x 8 Operation Theatre Integration solution	As per tender	9	Operation Theatre Integration solution	As per tender	9
21	HATCH BOX (OPTIONAL)			Deleted		
21.1	Hatch Box		9	Deleted		
24	MEDICAL DISPLAY			Medical grade Digital Display Panel	As per tender	9

L.NO	Brief Description of Goods	Perimeter [m]	Height [m]	Surface of walls [m2]	Surface of ceilings [m2]	Q-ty of general lamps [600x600]	Qty	CFM

<b>1</b>	Neonatal Cardiac Surgery OT: 2nd floor	26.9	3.6	97	44.65	8	1	3200
<b>2</b>	Thoracic and Vascular : OT 4th floor	25.09	3.6	90	35.04	8	1	3200
<b>3</b>	Neuro OT 1 : 5th floor	24.28	3.6	87	36.78	8	1	3200
<b>4</b>	Neuro OT 2 : 5th floor	26.3	3.6	95	41.8	8	1	3200
<b>5</b>	Neuro OT 3 : 5th floor	24.57	3.6	88	35.02	8	1	3400
<b>6</b>	Neuro OT 4 : 5th floor	25.73	3.6	93	41.35	8	1	3400
<b>7</b>	Cardiac OT 1: 6th floor	28.24	3.6	102	43.44	8	1	3400
<b>8</b>	Cardiac OT 2 : 6th floor	26.62	3.6	96	41.55	8	1	3400
<b>9</b>	Cardiac OT 3 : 6th floor	28.24	3.6	102	42.52	8	1	3400

**INSTRUCTION TO BIDDER FOR FILLING FORMAT A TO D**

Format A.1	Format for quoting total price for each operation theatre unit, inclusive of GST, Turnkey Cost, Equipment Cost and including optional items.
Format A.2	Format for quoting price for each item as per tender document and list of requirement
Format B	Format for quoting Spare Parts Rate
Format C	Format for quoting Consumable Rate
Format D	Format for quoting rate of extended warranty

**NOTE TO BIDDERS**

- The contract will be awarded to the lowest evaluated responsive bidder decided by the GeM Portal. Institute has the right to include / exclude the optional items before finalising the bid with L1. If the institute decides to exclude any optional item as per format A.2, the same will be intimated to the L1 bidder during the negotiation and the bidder has to revise the rate quoted after excluding the

particular optional item/s and accordingly the CAMC charge has also to be revised.

2. Bidders are advised to refer latest orders pertaining to MSE, Make in India and Land Border Sharing
13. Buyer uploaded ATC document [Click here to view the file.](#)
14. Warranty period of the supplied products shall be 5 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.
15. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
16. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
17. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
18. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
19. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
  - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - b. Execution certificate by client with order value.
  - c. Any other document in support of order execution like Third Party Inspection release note, etc.
20. Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
21. ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
22. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.
23. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
24. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope CAMC would include cost of all equipment and accessories except the items mentioned in ATC, quoting against the bill of quantity will be included under CAMC (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
25. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
26. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of The Director, SCTIMST payable at Thiruvananthapuram . After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
27. Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of The Director, SCTIMST A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on

the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

28. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
29. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
30. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
31. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
  - (i) Single order of at least 35% of estimated bid value; or
  - (ii) Two orders of at least 20% each of estimated bid value; or
  - (iii) Three orders of at least 15% each of estimated bid value.Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion
32. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
33.
  1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
  2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
  3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
34. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
35. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
  - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - iv) The Seller becomes bankrupt or goes into liquidation.
  - v) The Seller makes a general assignment for the benefit of creditors.
  - vi) A receiver is appointed for any substantial property owned by the Seller.
  - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
36. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
37. Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017
38. **OPTIONAL SITE VISIT:**

1. The Bidder is advised to visit and examine the installation site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid. The costs of visiting the site shall be borne by the Bidder. Yes

2. The Bidder representative shall be allowed entry upon consignee premises for such visits, only upon the express conditions that the Bidder will release and indemnify the Buyer and Consignee against all liabilities arising out of such visit including death or injury, loss or damage to property, and any other loss, damage, costs, and expenses incurred as a result of such visit.

3. The Bidder shall not be entitled to hold any claim against Buyer for noncompliance due to lack of any kind of pre-requisite information as it is the sole responsibility of the Bidder to obtain all the necessary information with regard to site, surrounding, working conditions, weather etc. on its own before submission of the bid.

## **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

\*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)