#### All Bidders

#### **Amendment -VII**

Date: 04.10.2022

Subject: Execution including Supply, Installation, Testing& Commissioning of Modular& Minor Operation Theatres for Advanced Neuro Science Centre at PGIMER, Chandigarh.

Tender No. HSCC/SES/MOT/PGI/Neuro Science/2022 dated:24.06.2022

This has reference to above tender.

The following Amendment may be noted which shall be treated as part of the tender document and to be submitted duly signed & stamp along with tender.

Sr. No.	Bidders' Queries	Reply
1.	GCC 1.1 (a) ii.	"Executing Agency" shall
	Page No. 1	mean HSCC (India) Limited
		appointed by PGIMER
	"Executing Agency" shall means HSCC (India)	Chandigarh with its
	Limited with its Corporate office at E-6(A),	Corporate office at E-6(A),
	Sector – 1, NOIDA (U.P.) or its	Sector-1, NOIDA (U.P.) or
	Administrative officers or its engineer or other	its administrative officers or
	employees authorized to deal with any matter	its engineer or other
	with which these persons are concerned and	employees authorized to
	authorized on its behalf.	deal with any matter with
		which these persons are
		concerned and authorized on
		its behalf.
2.	PGIMER/PGI-Chandigarh	PGIMER /PGI Chandigarh
		means Institute.
3.	HSCC	HSCC (India) Ltd.
4.	SCC 1.2 Page No. 8	The Employer
	The Employee	HSCC (India) Ltd. shall be
	The Employer	the principal Employer /
	PGIMER, Chandigarh shall be the principal	Employer for the works. All
	Employer / Employer / owner for the works. All	documents relating to any
	documents relating to any statutory authority for	statutory authority for
	obtaining necessary clearance etc is to be	obtaining necessary
	signed/endorsed by principal employer/owner.	clearance etc is to be
	signed endorsed by principal employer, owner.	signed/endorsed by principal
		employer/Institute.
5.	SCC 30.0 a)	
		"PRINCIPAL EMPLOYER/
	"PRINCIPAL EMPLOYER/ EMPLOYER/	EMPLOYER" means HSCC
	OWNER/ CLIENT" means PGIMER,	(India) Ltd.
	Chandigarh.	
6.	Annexure-A: FORM OF AGREEMENT	
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	AGREEMENT	This Agreement made the day of
	This Agreement made the day of 20 between M/s HSCC (India) Ltd., E6A, Sector-I, Noida-201301 on behalf of PGIMER, Chandigarh after called "The Employer") represented by M/s HSCC (India) Ltd. who enters into this Agreement of the one part and M/s	day of 20 between M/s HSCC (India) Ltd., E6A, Sector-I, Noida- 201301 as Executing Agency appointed by PGIMER, Chandigarh after called "The Employer" who enters into this Agreement of the one part and M/s
	Binding Signature of [HSCC India Ltd.] for and on behalf of PGIMER, Chandigarh	Binding Signature of [HSCC (India) Ltd.] as Executing Agency appointed by PGIMER, Chandigarh.
7.	Vol-I Notice Inviting e-Tender  Online item rate bids are invited by HSCC (India) Limited on behalf of PGIMER, Chandigarh for the works	Online item rate bids are invited by HSCC (India) Limited as Executing Agency as appointed by PGIMER, Chandigarh for the works
8.	Vol-I  Chief General Manager (PG-I), HSCC (I) Ltd., For & on behalf of Director, PGIMER, Chandigarh	Chief General Manager (PG-I), HSCC (India) Ltd., As Executing Agency appointed by PGIMER, Chandigarh
9.	Vol-I, Page No. 4 DISCLAIMER  This document has been prepared by HSCC, on behalf of Director, PGIMER, Chandigarh  PGIMER reserves the right not to proceed with the Project or to change the configuration of the Project,	This document has been prepared by HSCC (India) Ltd., as Executing Agency appointed by PGIMER, Chandigarh  HSCC (India) Ltd. /PGIMER reserves the right not to proceed with the Project or to change the configuration of the
10.	Vol-I, Page No. 5	Project,
	EMPLOYER/ PRINCIPAL EMPLOYER: Director, PGIMER, Chandigarh.	EMPLOYER/ PRINCIPAL EMPLOYER: HSCC (India) Ltd.

11.	Vol-I, Page No. 5	
	1.1 PGIMER, Chandigarh through HSCC (I) Ltd. (the Executing Agency) invites online e-tenders for the above works detailed as under:	1.1 HSCC (India) Ltd. as Executing Agency appointed by PGIMER- Chandigarh invites online e- tenders for the above works detailed as under:
12.	Additional SCC 21.1	
	Towns of Dormsont	Terms of Payment
	Terms of Payment  2) 20% of BOQ contract rates on satisfactory take over certificate by client after erection and installation, testing and commissioning of equipments/items on pro-rata basis.  3) 10 % of BOQ contract rates after successful completion of trial run of 30 days from the date of handover to the client.	2) 20% of BOQ contract rates on satisfactory take over certificate by the Executing Agency after erection and installation, testing and commissioning of equipments/ items on prorata basis.  3) 10 % of BOQ contract rates after successful completion of trial run of 30 days from the date of handover to the Executing Agency.
13.	GCC 1.1 f. vii Page No. 3  Definitions "Site" means the places provided by the	As per revised definition of
	Employer where the Works are to be executed and any other places as may be specifically designated in the Contract as forming part of the Site.	Employer.
14.	GCC 2.1. b Page No. 4	
	Engineer's Duties and Authority  Provided further that any requisite approval shall be deemed to have been given by the Employer for any such authority exercised by the Engineer.	As per revised definition of Employer.
15.	GCC 6.1,	
	Page No. 8	
	Custody and Supply of Drawings and Documents:	In addition the Contractor shall supply such

	In addition the Contractor shall supply such further copies of such Drawings, Specification and other documents as the Engineer may request in writing for the use of the Employer, who shall pay the cost thereof.	further copies of such Drawings, Specification and other documents as the Engineer may request in writing for the use of the Institute.
16.	GCC 6.4, Page No. 9	
	Delay and Cost of Delay of Drawings:	
	If, by reason of any failure or inability of the Engineer to issue, within a time reasonable in all the circumstances, any drawing or instruction for which notice has been given by the Contractor in accordance with Sub-Clause 6.3, the Contractor suffers delay then the Engineer shall, after due consultation with the Employer and the Contractor, determine any extension of time to which the Contractor is entitled under Clause 44.1 to 44.3.	As per revised definition of Employer.
17.	GCC 8.1, Page No. 10	
10	Contractor's General Responsibilities:  The contractor shall promptly notify the Employer and the Engineer of any error, omission, fault or any other defect in the design of or specifications for the works which he discovers when reviewing the contract documents or in the process of execution of the works.	As per revised definition of Employer.
18.	GCC 10.1, Page No. 10	
	Performance Security:  The Contractor shall provide security for his proper performance of the Contract to the Employer within 15 days after the receipt of the Letter of Acceptance. The performance security shall be in the form of bank guarantee. The amount of the bank guarantee shall be 3 percent of the Contract Price. It shall be issued by a Nationalised bank of India. When providing such	As per revised definition of Employer.
	security to the Employer, the Contractor shall	
	notify the Engineer of so doing.	

	Page No. 19  Damage to Persons and Property: The Contractor shall, except if and so far as the Contract provides otherwise, indemnify the Employer against all losses and claims in respect of:	Damage to Persons and Property: The Contractor shall, except if and so far as the Contract provides otherwise, indemnify the Employer / Institute against all losses and claims in respect of:
20.	GCC 24.1 Page No. 20 Accident or Injury to Workmen:	Accident or Injury to Workmen:
	The Employer shall not be liable for or in respect of any damages or compensation payable to any workman other than for death or injury resulting from any act or default of the Employer, his agents or servants. The Contractor shall indemnify and keep indemnified the Employer against all such damages and compensation, other than those for which the Employer is liable as aforesaid, and against all claims, proceedings, damages, costs, charges, and expenses whatsoever in respect thereof or in relation thereto.	The Employer/Institute shall not be liable for or in respect of any damages or compensation payable to any workman other than for death or injury resulting from any act or default of the Employer/Institute, his agents or servants. The Contractor shall indemnify and keep indemnified the Employer/Institute against all such damages and compensation, other than those for which the Employer/Institute is liable as aforesaid, and against all claims, proceedings, damages, costs, charges, and expenses whatsoever in respect thereof or in relation thereto.
21.	GCC 25.4 Page No. 22 Compliance with Policy Conditions:	
	In the event that the Contractor or the Employer fails to comply with conditions imposed by the insurance policies effected pursuant to the Contract, each shall indemnify the other against all losses and claims arising from such failure	As per revised definition of Employer.
22.	GCC 26.1.b	

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	Page No. 22	
	Compliance with Statutes Regulations	
	the rules and regulations of all public bodies and companies whose property or rights are affected or may be affected in any way by the Works, and the Contractor shall keep the Employer indemnified against all penalties and liability of every kind for breach of any such provision.	As per revised definition of Employer.
23.	GCC 28.1	
	Patent Rights:  The Contractor shall save harmless and indemnify the Employer from and against all claims and proceeding for or on account of infringement of any patent right, design trademark or name or other protected rights in respect of any Contractor's Equipment, materials or Plant used for or in connection with or for incorporation in the Works and from and against all damages, costs, charges and expenses whatsoever in respect thereof or in relation thereto, except where such infringement results from compliance with the design or Specification provided by the Engineer.	The Contractor shall save harmless and indemnify the HSCC (India) Ltd. / PGIMER from and against all claims and proceeding for or on account of infringement of any patent right, design trademark or name or other protected rights in respect of any Contractor's Equipment, materials or Plant used for or in connection with or for incorporation in the Works and from and against all damages, costs, charges and expenses whatsoever in respect thereof or in relation thereto, except where such infringement results from compliance with the design or Specification provided by the Engineer.
24.	GCC 29.1 Page No. 23	
	Interference with Traffic and Adjoining Properties  The Contractor shall save harmless and indemnify the <i>Employer</i> in respect of all claims, proceedings, arising out of, or in relation to any such matters insofar as the Contractor is	As per revised definition of Employer.
25.	responsible therefor. GCC 42.1 b, c, d	
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	Page No. 35 & 36	
	Possession of Site and Access Thereto (b) The Employer will, with the Engineer's notice to commence the Works, (c) so much of the Site, and (d) such access as, in accordance with the Contract, is to be provided by the Employer,	As per revised definition of Employer.
26.	GCC 47.1 Page No. 38	
	Liquidated Damages for Delay:	
	The Employer may, without prejudice to any other method of recovery, deduct the amount of such damages from any monies due or to become due to the Contractor	As per revised definition of Employer.
27.	GCC 54.3 Page No. 47	
28.	Customs Clearance: The Employer will use his best endeavours in assisting the Contractor, where required, in obtaining clearance through the Customs of Contractor's Equipment, materials and other things required for the Works. But the ultimate responsibility for getting any required customs clearance shall be of the contractor.  GCC 60.8	As per revised definition of Employer.
26.	Page No. 55	
	Time of Payment:  The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other term of the Contract, shall, subject to Clause 47.1 to 47.2, be paid by the Employer to the	As per revised definition of Employer.
20	Contractor within 30 days after the Contractor's monthly statement has been submitted to the Engineer for certification or, in the case of the Final Certificate pursuant to Sub-Clause 60.13, within 120 days after the agreed Final Statement and written discharge have been submitted to the Engineer for certification.	
29.	GCC 67.3.1. b Page No. 64 & 65	Arbitration:
	1 age 140. 04 & 03	111 VIII ativiii.

	Arbitration:  b) Conciliation has not been reached as per the provisions of Clause 67.2 Shall be referred to the Sole Arbitration of a person appointed by Designated Authority of the Executing Agency, HSCC (I) Ltd. from the panel of Arbitrators approved by Client/Employer. Such Arbitrator shall be appointed within 30 days of the receipt of	b) Conciliation has not been reached as per the provisions of Clause 67.2 Shall be referred to the Sole Arbitration of a person appointed by Designated Authority of the Executing Agency, HSCC (India) Ltd. from the panel of Arbitrators
	letter of invocation of Arbitration duly satisfying the requirements of this clause.	approved by Institute. Such Arbitrator shall be appointed within 30 days of the receipt of letter of invocation of Arbitration duly satisfying the requirements of this clause.
30.	SCC 32.0 Page No. 20 Guarantees	
	Performance Guarantees, Retention money Guarantee and any insurance policies entered into by the Contractor under the terms of the Contract, shall stipulate that the proceeds of any claim shall be payable to Employer.	As per revised definition of Employer.
31.	Modular Operation Theatres:  WALL& CEILING SYSTEM (SMS)	The certificates of the product should be BIS/European CE Certified with notified 4 digit body no. / UL Listed.
32.	Page no. 5, Point no. 1.2 Completion Period.  4 Months from the date of order of commencement.  Request: 6 Months from the date of order of commencement. As per on ground execution experience 4 month timeline is very less to execute the complete work, hence kindly amend the same.	Tender terms & conditions prevail.
33.	Page no. 5, Point no. 2.2 (ii) Pre- Qualification Criteria.	
	Experience should be in the name of the bidding company and not in subsidiary / associate company / Group Company etc.	Tender terms & conditions prevail.

Experience of having successfully completed similar work during last 7 years ending previous day of last date of submission of tender should be either of the following:

Three similar completed works costing not less than the amount equal to 40% of the estimated cost of work.

Or

Two similar completed works costing not less than the amount equal to 50% of the estimated cost of work.

Or

One similar completed works costing not less than the amount equal to 80% of the estimated cost of work.

Similar nature of works means successful completion of Supply, Installation, testing and commissioning of Modular operation theater in India.

#### Request:

Experience of having successfully completed similar work during last 7 years ending previous day of last date of submission of tender should be either of the following:

Three similar completed works costing not less than the amount equal to 40% of the estimated cost of work.

Or

Two similar completed works costing not less than the amount equal to 50% of the estimated cost of work.

Or

One similar completed works costing not less than the amount equal to 80% of the estimated cost of work.

Similar nature of works means successful completion of Supply, Installation, testing and commissioning of Modular operation theater in India / Aboard

Having examined tender document we found that all specification are imported as well as seems like global tender, hence you are requested to kindly allow to international experience for better participation in the tender, which will save exchequer of GOI.

# 34. Page no. 35 Vol03, Point no. 21.0 Terms of Payment

- 1. 70 % of the BOQ contract rates on delivery of equipments / items at site after inspection and passing on pro-rata basis.
- 2. 20% of BOQ contract rates on satisfactory take over certificate by client after erection and installation, testing and commissioning of Equipments / items on pro-rata basis.
- 3. 10% of BOQ contract rates after successful completion of trail run 30 days from the date of handover to the client.

#### Request:

- 1. 75 % of the BOQ contract rates on delivery of equipments / items at site after inspection and passing on pro-rata basis.
- 2. 15% of BOQ contract rates on satisfactory take over certificate by client after erection and installation, testing and commissioning of Equipments / items on pro-rata basis.
  - 4. 10% of BOQ contract rates after successful completion of trail run 30 days from the date of handover to the client.

You are requested to kindly amend payment

	terms as well as give provision for Letter of	
2.7	credit to execute the project smoothly.	
35.	Touch Screen Control Panel	
	Hands free telephone set with memory card	Tender terms & conditions prevail.
	Request:	F
	Hands free telephone set	
	Hands free telephone set with memory card is an	
	outdated feature. We request you to kindly delete	
	the word "with memory" from the technical specification of tender.	
36.	Touch Screen Control Panel	
30.	Touch Screen Control Lines	
	h) Temperature and humidity control for the	Tender terms & conditions
	room connected to the AHU.	prevail.
	(Adjustable from the panel) The controller should	
	be capable of adjusting the temp adjustment of	
	+/- 5 Deg with in 5 Minutes wherever separate	
	AHU is provided for each OT."	
	Request:	
	Temperature and humidity control for the room connected to the AHU. (Adjustable from the	
	panel) (0-10 V).	
	Controlling from AHU is in the scope of HVAC	
	Vendor and not in the scope of Modular OT	
	Bidder. We shall only provide 0-10 V. Kindly consider and amend the same.	
37.	Double Arm Moveable Pendant for Surgeon	
	Expandable shelf (minimum width: 70cm &	Tender terms & conditions
	Depth min. 45cm) – 3 Nos or more with two rails	prevail.
	one on each side for hanging arrangement.	
	Request:	
	Shalf 2 Neg on more with two mile one and a	
	Shelf $-3$ Nos or more with two rails one on each side for hanging arrangement.	
	side for nanging arrangement.	
	Size of Shelf various from one manufacturer to	
	other, hence we request you to kindly delete the	
20	size mentioned for only Surgeon Pendant.	
38.	Camera System	
	It should be certified for BIS/USFDA/European	Tender terms & conditions
	The state of the s	The conditions

	certified.	prevail.
	Degreet	
	Request:	
	It should be certified for BIS/USFDA/European certified / CE Compliance, complies with the requirement of MDD 93/42/EEC	
	HD Camera is also CE Compliance and complies with the requirement of MDD 93/42/EEC, which is not considered for the said tender. We request you to kindly add the same.	
39.	Ceiling Construction	
	Silicon sealant to provide seamless operating room.	Silicon sealant / Metallic Putty to provide seamless operating room
	Request: Silicon sealant / Metallic Putty to provide seamless operating room	
	Please note joints shall be filled by using metallic Filler putty / Silicon sealant to provide seamless operating room. We request you to kindly consider the same for amendment.	
40.	<b>Ceiling Construction</b>	
	Suspension elements: Suspension bracket with tension spring	Suspension elements: Suspension bracket with tension spring / Threaded Rod.
	Request: Suspension elements: Suspension bracket with tension spring / Threaded Rod.	
	Suspension is provided through threaded rod with bracket instead of tension spring to maintain the strength of wall and Ceiling panel. Kindly amend the line and mention "Suspension bracket with tension spring / threaded rod". We request you to kindly consider the same for amendment.	
41.	Swing Door	
	Both way opening double leaf door of 44 mm thick door shutters Both way opening double leaf door of 40 / 44 mm thick door shutters	Tender terms & conditions prevail.
	Request:	
	•	

	Both way opening double leaf door of 40 / 44 mm thick door shutters	
	44mm thick door is company specific. Kindly amend the same to 40-44mm thick Door.	
42.	Swing Door	
	2.5/1.2 mm thick Al/GPSP powder coated door frames	2.5/1.2 mm thick Al/GPSP powder coated / SS door frames
	Request:	
	2.5/1.2 mm thick Al/GPSP powder coated / SS door frames	
	Swing Door comes with SS Frame instead of Al/GPSP powder coated. You are requested to kindly add the same.	
43.	Swing Door	
	Totally flush with the wall panels	Tender terms & conditions prevail.
	Request:	
	Flush at one end only	
	Kindly amend the same	
44.	Swing Door	Tandan tanna 8- aanditiana
	Hardware like push plates, handles, door closure, double glazed view glass of std size, hinges and provision for concealed automatic door bottom Drop seal etc.	Tender terms & conditions prevail.
	Request:	
	hardware like double glazed view glass of std size and hinges etc.	
	Swing Doors doesn't come with push plates, handles, Door closure and provision for concealed automatic door bottom Drop seal etc. These are not the requirement of swing Doors. You are requested to kindly delete the same.	
45.	Hinged Door	Tandan taurra 0 114
	Totally flush with the wall panels	Tender terms & conditions prevail.

	Request:	
	Flush at one end only	
	Kindly amend the same	
46.	Hinged Door	
	2.5 / 1.2 mm thick Al/GPSP powder coated door frames	Tender terms & conditions prevail.
	Request: 2.5/1.2 mm thick Al/GPSP powder coated door frames	
	Hinge Door comes with Aluminum Frame instead of GPSP powder coated. You are requested to kindly amend the same.	
47.	Peripheral Light	
	The LED lamp of size 2ft.x 2ft with highly spectacular anodized Aluminum reflectors and optical antiglare system	Tender terms & conditions prevail.
	Request: The LED lamp of size 2ft.x 2ft / 581mm x 581mm approx with optical antiglare system.	
	The size of Peripheral Light mentioned is specific. Kindly amend the same accordingly.	
	Since the Peripheral Lights are LED based, it does not required reflectors. You are requested to kindly delete the words "anodized Aluminum reflectors" from the technical specifications of tender.	
48.	Peripheral Light	
	The reflectors should be of high quality, cleanable and non deteriorating.	Tender terms & conditions prevail.
	Request: To be deleted	
	Since the Peripheral Lights are LED based, it does not required reflectors. You are requested to kindly delete this line from tender specifications.	
49.	Peripheral Light	
		Tender terms & conditions

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	Dimmable ballasts of reputed companies to be used.	prevail.
	Damasta	
	Request:	
	Dimmable ballasts / Driver of reputed companies	
	to be used	
	LED based Peripheral Lights are provided with	
	Driver instead of Ballast. We request you to	
	kindly amend the same.	
50.	Distribution Board Electrical Wiring,	
	Conduiting With Fixtures Inside The	Mains, Relays, Circuit
	Operation Theatre	protective equipment, for all
	Operation Theatre	circuits of Operation theatre
	Towns of the Maine Dalam Cinnis and the	*
	Transformers, Mains, Relays, Circuit protective	shall be installed in the
	equipment, for all circuits of Operation theatre	remote cabinet.
	shall be installed in the remote cabinet.	
	Request:	
	Mains, Relays, Circuit protective equipment, for	
	all circuits of Operation theatre shall be installed	
	in the remote cabinet.	
	Transformers are not installed in Electrical	
	Distribution Panel for OT's. You are requested to	
	kindly delete the same.	
51.	Scrub Station	77 / 77
	77	Knee / Foot operated switch
	Knee operated switch should be provided	should be provided
	additionally.	additionally.
	Request:	
	Knee / Foot operated switch should be provided	
	additionally.	
	For MOT's Foot Operated switch are	
	recommended instead of knee operated. You are	
	requested to kindly amend the same accordingly	
52.	X-Ray Film Viewer	
	•	Dimming is controlled using
	Dimming is controlled using dimming ballast and	dimming Driver/Ballast and
	PCB mounted inside the box.	PCB mounted inside the
		box.
	Request:	
	Dimming is controlled using dimming Driver and	
	PCB mounted inside the box.	
	Since X-Ray's are LED based, it is provided with	
	Driver instead of Dimming Ballast. We request	
		i .

	you to bindly amond the same		
53.	you to kindly amend the same.  OT Light		
33.	Operating Room Surgical Lighting System should provide an ideal combination of brightness, Maneuverability, and shadow resolution without sacrificing color accuracy through a consistent LED technology with a unique faceted reflector design technology.		ns & conditions
	Request: Operating Room Surgical Lighting System should provide an ideal combination of brightness, Maneuverability, and shadow resolution without sacrificing color accuracy through a consistent LED technology with a unique faceted reflector design technology / multi lens matrix design technology		
	The technology used in OT Light may vary from one manufacturer to other. We request you to kindly add "multi lens matrix design technology" also.		
54.	OT Light  Light head Diameter: 30-35/800mm × 720mm of size	Tender tern prevail.	ns & conditions
	Request: Light head Diameter : 30-35/800mm × 720mm of size / 500 mm		
	The size of Light Head diameter mentioned is company specific. You are requested to kindly add size: 500 mm also		
55.	TECHNICAL SPECIFICATION FOR MINOR OT  Page 8	Tender term prevail.	ns & conditions
	Wherever makes have not been specified for certain items, the same shall be as per BIS and as per approval of HSCC.		
	Request: Wherever makes have not been specified for certain items, the same shall be as per BIS or as per approval of HSCC.		
	Not all Modular operation theatre items are		

	covered under BIS. Therefore, HSCC approved	
	items should be acceptable.	
56.	WALL& CEILING SYSTEM (SMS)  ii) Wall panels:	Tender terms & conditions
	Cladding shall be with composite panels the	prevail.
	finishing of which should be Solid Mineral	pievan.
	Composite Sheet (SMS) thickness of 03mm	
	backed by structural panel thick 15 mm	
	consisting of a trapezoidal aluminium corrugated	
	core glued between two flat aluminium sheets.	
	Request:	
	ii) Wall panels:	
	Cladding shall be with composite panels the	
	finishing of which should be Solid Mineral	
	Composite Sheet (SMS) thickness of 03mm	
	backed by structural panel thick 15 mm	
	consisting of a trapezoidal / Honeycomb	
	aluminium corrugated core glued between two	
	flat aluminium sheets.	
	Request you to add honeycomb aluminum	
	corrugated also for wider participation as many	
	manufacturers offer same specs of wall panels	
	with honeycomb corrugated aluminium. Please	
	note the structural strength of trapezoidal is same	
	as that of honeycomb.	
57.	WALL& CEILING SYSTEM (SMS)	Tender terms & conditions
	f. Reaction to fire class 1 norm	prevail.
	The state of the s	proven.
	Request:	
	f. Reaction to fire class 1 norm <b>or equivalent</b>	
	Class 1 nomenclature is not as per Indian fire	
	norms, and this is specific to some particular	
	manufacturers. Thus, we request you to add class	
	1/equivalent in view of wider participation.	
58.	TOUCH SCREEN CONTROL PANEL 20" or	
	more	Tender terms & conditions
		prevail.
	Temperature and humidity control for the room	
	connected to the AHU.	
	(Adjustable from the panel) The controller should	
	be capable of adjusting the temp	
	adjustment of +/- 5 Deg with in 5Minutes	
	wherever separate AHU is provided for each OT	
	The responsibility of setting the desired/ chosen	
L	The respondently of beating the debited, ellobell	

temperature, humidity is that of HVAC agency since the AHU is supplied and managed by the HVAC agency and the temperature and humidity can be controlled with the AHU only  59. 18. PENDANTS FOR ANESTHETIST AND SURGEON  A. DOUBLE ARM MOVEABLE PENDANT FOR ANESTHETIST  n) Shelf of Pendant should be made of High-quality Bio- Clean Material.  Request:  n) Shelf of Pendant should be made of High-quality Material  BIOCLEAN refers to specific brand thereby restricting participation. Request to delete and make it generic as suggested  60. 18. PENDANTS FOR ANESTHETIST AND SURGEON  B. DOUBLE ARM MOVEABLE PENDANT FOR SURGEON  m) Shelf of Pendant should be made of High-quality Bio- Clean Material.  Request:  m) Shelf of Pendant should be made of High-quality Bio- Clean Material.  BIOCLEAN refers to specific brand thereby restricting participation. Request to delete and make it generic as suggested  61. 15. Third party quality certification equipment from SGS/TUV/Lloyds/Bureau Veritas should be submitted by the contractor as "Certifies that the Modular OT items"
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"Certifies that the Modular OT items
"Certifies that the Modular OT items
meet the technical specification and BOQ of the
tender document vide contract
No(Mention Contract No.)."
Request:
The bill of entry of all imported items must
mention the name of project and quantity as

	required in this project.	
	To ensure the genuineness, authenticity, originality of the imported product is very important ti mention the following clause failing which some bidders offer locally made products in lieu of quoted imported products by manipulating the packing and stickers. This clause was included in the HITES TENDER also.  Tender no.HITES/PCD/PMSSY-III/37/MOT/18-19, HITES/PCD/PMSSY-IV/01/MOT/18-19, HITES/PCD/AIIMS-IV/13/MOT/18-19; DT. 14.02.2019	
62.	16. Third party test certificate and manufacturer test report for the items/equipment should be provided at the time of pre-despatch inspection.	Tender terms & conditions prevail.
	16. Third party test certificate from agencies like TUV/SGS/Lloyds/Bureau veritas/ Intertek and manufacturer test report for the items/equipment should be provided at the time of pre-despatch inspection.	
	Kindly include Intertek also to the list of agencies	
63.	18. The bidder must ensure that they have Authorization from the Manufacturers for the following equipment/ items: a) OT Light with HD Camera b) Pendants for Anaesthetist and Surgeon c) Laminar Air Flow System d) Wall & Ceiling system (SMS) e) Touch Screen Control Panel f) Isolation Transformer  Kindly clarify if authorisation letters must be submitted along with the bid or after award of work	The lowest responsive bidder shall submit the Manufacturer's Authorization letter as per format enclosed at Annexure-M along with quality certificates as per the standards mentioned in the tender documents i.e., BIS/US FDA/European CE Certified with 4 digit notified body number for the following equipment/items:
		a) OT Light with HD Camera b) Pendants for Anaesthetist and Surgeon c) Laminar Air Flow System d) Wall & Ceiling system (SMS) e) Touch Screen Control Panel

	f) Isolation Transformer
	Same shall be submitted by the lowest responsive bidder within 15 days of issue of Notification of Award letter and the bid security shall be

released after receiving of above-mentioned documents, failing which bid security shall be forfeited and award of work

64. As per Page No. 6-7, Point No. 14 in Technical Specification Tender Document

Tender terms & conditions prevail.

shall stand cancelled.

#### 14. OT Light -

Description: Dual Dome LED Surgical Lighting System

## i) OT Light

... – European CE /US FDA/BIS certified

Kindly Delete this clause, as this is against govt. norms & rules.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

&

Also as per DPIIT (Department for Promotion of Industry and Internal Trade), GOI, under Ministry of Commerce & Industry that the Make in India should be preferred with immediate effect vide notification no.: P-45021/2/2017-PP(BE-II) dated 16<sup>th</sup> Sep-2020.

The Copy of the same is attached herewith.

CE Certification is not mandatory anymore as per the CE European Body. However Self Certification is allowed. Copy of the CE Notification is attached herewith.

Therefore you are requested to dilute and also delete be "US FDA/ European CE listed with notifying agency with 4 digit registration code" in the specification.

You are requested to please dilute the clause to enable wider participation that will also enable more competition, better quality and save the ex-checquer huge amounts of monies.

65. As per Page No. 5, Point No. 6 in Technical Specification Tender Document

#### 14. Touch Screen Control Panel 20" or more

The control panel should be touch screen panel. This control panel should work as the central control panel for the HVAC controls, instruction board, light control, gas alarms, etc. It should be certified for BIS/US FDA/European CE/UL/ETL.

Kindly Delete this clause, as this is against govt. norms & rules.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

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66. As per Page No. 8, Point No. 15 in Technical Specification Tender Document

Tender terms & conditions prevail.

#### 15. Electrical Installation

a) Power distribution within the OT should be "provided' from distribution boards located local to each theatre. Sub mains power to these panels should be by the general electrical contractor. From these panels all distribution services within the departments should be run. Isolated power supply, insulation measuring and protection as per IEC standards should be provided. The unit should be EN/CE/UL/FDA/IEC certified.

Kindly Delete this clause, as this is against govt. norms & rules.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

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You are requested to please dilute the clause to enable wider participation that will also enable more competition, better quality and save the ex-checquer huge amounts of monies.

67. As per Page No. 9, Point No. 17 in Technical Specification Tender Document

Tender terms & conditions prevail.

#### 17. Surgical OT Light with HD Camera

A. OT Light – Dual dome LED

p) Surgical Light System Should be compliant with relevant BIS/ European CE with 4 digit /UL Listed/ETL/US FDA standards or Declaration of conformity for quoted model with ISO13485.

#### HD Camera System – 1080 p/i

Integrated In-Light Camera System should be integrated at the centre of one of the domes of this lighting system/ third arm in order to capture images &video sequences of the open cases.

## i) It should be certified for BIS/USFDA/ European certified.

Kindly Delete this clause, as this is against govt. norms & rules.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

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However Self Certification is allowed. Copy of the CE Notification is attached herewith.

Therefore you are requested to dilute and also delete be "US FDA/ European CE listed with notifying agency with 4 digit registration code" in the specification.

You are requested to please dilute the clause to enable wider participation that will also enable more competition, better quality and save the ex-checquer huge amounts of monies.

68. As per Page No. 9-10, Point No. 18 in Technical Specification Tender Document

# 18. Pendants for Anesthetist and Surgeon

# A. Double Arm Moveable Pendant For Anesthetist

i) The pendants should be BIS / European CE certified with 4 digit notifiedbody number/USFDA/UL/ETL approved.

Kindly Delete this clause, as this is against govt. norms & rules.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

&

Also as per DPIIT (Department for Promotion of Industry and Internal Trade), GOI, under Ministry of Commerce & Industry that the Make in India should be preferred with immediate effect vide notification no.: P-45021/2/2017-

PP(BE-II) dated 16<sup>th</sup> Sep-2020.

The Copy of the same is attached herewith.

CE Certification is not mandatory anymore as per the CE European Body.

However Self Certification is allowed. Copy of the CE Notification is attached herewith.

Therefore you are requested to dilute and also delete be "US FDA/ European CE listed with notifying agency with 4 digit registration code" in the specification.

You are requested to please dilute the clause to enable wider participation that will also enable more competition, better quality and save the ex-checquer huge amounts of monies.

69. As per Page No. 10-11, Point No. 18 in Technical Specification Tender Document

18. Pendants for Anesthetist and Surgeon

# **B.** Double Arm Moveable Pendant For Surgeon

i) The pendants should be BIS / European CE certified with 4 digit notifiedbody number/USFDA/UL/ETL approved.

Kindly Delete this clause, as this is against govt. norms & rules.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

&

Also as per DPIIT (Department for Promotion of Industry and Internal Trade), GOI, under Ministry of Commerce & Industry that the Make in India should be preferred with immediate effect vide notification no.: P-45021/2/2017-PP(BE-II) dated 16<sup>th</sup> Sep-2020.

The Copy of the same is attached herewith.

CE Certification is not mandatory anymore as per the CE European Body.

However Self Certification is allowed. Copy of the CE Notification is attached herewith.

Therefore you are requested to dilute and also delete be "US FDA/ European CE listed with notifying agency with 4 digit registration code" in the specification.

You are requested to please dilute the clause to enable wider participation that will also enable more competition, better quality and save the ex-checquer huge amounts of monies.

70. As per Page No. 12, Point No. 20 in Technical Specification Tender Document

#### 20. Isolation Transformer

Should be medical grade Insolation panel Should have fault detection feature. Should be compliant to CEI 64-8/IEC 60364-7-710/BS7671 Standard Should be compact and mountable on wall or flush on brick wall. The IPS should be able to integrate with HIS/BMS and Surgeon Control Panel as standard Isolation Panel System of minimum 20 KVA should be provided for every operation theatre which ensures the safety of staff and patient. System should have isolators provided through leakage relay etc (If required) according to IEC recommendation. This unit should be EN/CE/UL/BIS/ FDA/IEC certified. Isolation Panel System should have facility to detect fault of leakage current and same should be integrated with touch screen control panel of MOT and alarm status should be displayed on the touch screen control panel. These systems are to be commissioned by

Kindly Delete this clause, as this is against govt. norms & rules.

specialists.

As per Government of India, Notification Ministry of Health & Family Welfare vide Dated: 05.11.2019 (Copy attached) USFDA/ European CE Listed Products is restrictive and discriminatory for Indian manufacturer's.

& Also as per DPIIT (Department for Promotion of Industry and Internal Trade), GOI, under Ministry of Commerce & Industry that the Make in India should be preferred with immediate effect vide notification no.: P-45021/2/2017-PP(BE-II) dated 16<sup>th</sup> Sep-2020. The Copy of the same is attached herewith. CE Certification is not mandatory anymore as per the CE European Body. However Self Certification is allowed. Copy of the CE Notification is attached herewith. Therefore, you are requested to dilute and also delete be "US FDA/ European CE listed with notifying agency with 4digit registration code" in the specification. You are requested to please dilute the clause to enable wider participation that will also enable more competition, better quality and save the ex-checquer huge amounts of monies. **OT Door Minor OT:** 71. Reference requirement of Hinge doors In Minor Tender terms & conditions OT, we recommend Hermetically sealed doors prevail. instead of Hinge doors. Further, the desired material is S.S 304 of 1.2 mm Thickness and also states that the door color should be as per the client requirement. As you are looking for colored doors, we recommend HPL doors instead of SS-304 as there are many color options available. 72. **OT light Minor OT:** In Minor OT the OT Light specifications states wall Touch control, we request to amend it to OT prevail.

"Touch Control only" Instead of wall touch control.

Reference Certifications you have asked for European CE /US FDA/ BIS certified, we recommend having apple to apple comparison and hence BIS certified should be removed as European CE and US FDA are international standards.

Tender terms & conditions

73.	Wall & Ceiling Panels MODULAR Operation Theatre:  The specifications states SMS Wall & Ceiling Panels, we recommend amending it to S.S 304 0.8 mm Puff Insulated Sandwich panels. The current specifications are non-generic in nature and hence should be amended to have better competition.	Tender terms & conditions prevail.
74.	Internal HVAC Ducting & Exhaustion System in Modular Operation Theatre:  The specifications states, the return air duct should be SS-304 and from the same manufacturer as Wall & Ceiling Panel. The material of construction should be same as wall & ceiling Panel; hence we recommend S.S-304 wall & Ceiling panels so that it looks good aesthetically.	The return air duct should be SS-304/A1.
75.	Touch Screen Control Panel in Modular Operation Theatre: Reference Certifications you have asked for ETL/UL/European CE /US FDA/ BIS certified, we recommend having apple to apple comparison and hence BIS certified should be removed as European CE/US FDA/UL/ETL are international standards.	Tender terms & conditions prevail.
76.	Storage Unit in Modular Operation Theatre: The desired material of Construction is S.S 304, The material of construction should be same as wall & ceiling Panel, hence we recommend S.S- 304 wall & Ceiling panels so that it looks good aesthetically.	Storage unit should be of SS 304 material.
77.	OT Pendants in Modular Operation Theatre: Reference Certifications of OT pendants you have asked for ETL/UL/European CE /US FDA/BIS certified, we recommend having apple to apple comparison and hence BIS certified should be deleted as European CE/US FDA/UL/ETL are international standards.	Tender terms & conditions prevail.
78.	Isolation Transformer Certification Requirement: The specifications states EN/CE/UL/BIS/FDA/IEC certified; we recommend having apple to apple comparison.	Tender terms & conditions prevail.

	There are many Indian manufacturers, and we	
	request you to remove UL/FDA/EN certification.	
79.	Volume-I, Page no. 3,	
	Period of Completion: 4 Months	Tender terms & conditions prevail.
	We request the period of completion should be 8 months after approval of drawings. You would appreciate that quantum of this Project is large and arranging quantity of material takes time and resources. In the running site, we practically face many hindrances, problem in working comes. This is not mere supply of equipments, items like Wall & Ceiling, Touch Screen Control Panel, Surgeon & Anaesthesia Pendant, OT Light with Camera & Monitor etc are from Foreign Soil for which procurement only starts after approval of final drawing which is a time consuming process.	
	We hereby request to kindly increase the completion schedule to 8 months.	
80.	Volume-I, Pre-Qualification Criteria; Page no. 5 & 6, Clause no. 2.2	
	Experience should be in the name of the bidding company and not in subsidiary/ associate company/ Group Company etc. Experience of having successfully completed similar work during last 7 years ending previous day of last date of submission of tender should be either of the following:	"In case, the qualifying experience certificate is from Private sector/ Charitable Hospital, the vendor should submit the TDS certificate as a proof of having executed the said work."
	Three similar* completed works costing not less than the amount equal to 40% of the estimated cost.	
	Two similar* completed works costing not less than the amount equal to 50% of the estimated cost.	
	One similar* completed work costing not less than the amount equal to 80% of the estimated cost.	
	*Similar nature of works means successful completion of supply, Installation, testing and commissioning of Modular Operation Theatre in India.	
	We request the clause of the tender should be	

further clarified as following was added in Tender no. HSCC/SES/MOT & MGMS/PGI/Sangrur/2018 dated 30.08.2018. In all the NBCC Tender Documents this clause is mentioned.

"In case, the qualifying experience certificate is from Private sector/ Charitable Hospital, the vendor should submit the TDS certificate as a proof of having executed the said work."

We are enclosing herewith the snippets for your kind reference & duly marked at Page no. 1 to 5 from Government Agencies NBCC (India) Ltd. and Project Implementation Unit, Gujarat about the TDS Certificate, which is clearly defined.

The TDS certificate should be of same value as supporting document which will prove the authenticity of Private work completed. There should not be any room that any bidder plays with the private works, therefore the TDS Certificate should be made mandatory for the justification of the order value against the experience of similar nature of work.

81. Vol-I, Page 21-22, Annexure VII Check List

Manufacturer's Authorization Form

Sir, We are surprised that Manufacturer's Authorisation Form is Missing/Not Asked. In all the earlier Tenders of M/s HSCC be it AIIMS Raibareli/Guntur/Nagpur/Kalyani/Shimla/LHMC etc. Manufacturer Authorisation is always asked in the Tender and the Form is always available in Vol-III (SCC). Whereas in the present tender it is missing. We understand like Civil Tenders this practice is adopted. This is specialised job and life saving equipments are to be installed. It is not Mortar, Sand, Water Cement, Bricks etc.

Sir, the Manufacturer's authorization letter serves to confirm that the representative company is authorized to provide the goods/services supplied by the Manufacturer, including any warranty obligations and after sales support as may be required. Every action of that person become legal and valid.

In the absense of Manufacturer Authorisation, the bidders can play and any sub-standard

The lowest responsive bidder shall submit the Manufacturer's Authorization letter as per

enclosed format at Annexure-M along with quality certificates as per the standards mentioned in the tender documents i.e., BIS/US FDA/European CE Certified with digit notified body number for the following equipment/items:

- a) OT Light with HD Camera
- b) Pendants for Anaesthetist and Surgeon
- c) Laminar Air Flow System
- d) Wall & Ceiling system (SMS)
- e) Touch Screen Control Panel
- f) Isolation Transformer

company/material will be used who has no locustandi. PGIMER institute is of National Imporance. Quality Product should be delivered. In the absence of MAF, quality will be compromised.

We are giving e.g. of car specification that there should be 4 typres, 1 air bag, engine, 4 doors, body etc. By looking onto this specs a bidder will only quote cheaper car price not high range car to win the tender. You will only get inferior product.

After Tender Submission M/s HSCC forward query for Technical Compliance, M/s HSCC has chance to scrutinise and tightenup the things on Makes/Manufacturer Authorisation in comparison to Technical parameters of Tender.

The products is to be used for 1 year DLP, 4 years CMC and thereafter spare parts are always required to run the system. To put lock on sub-Product Make, standard & Manufacturer Authorisation is very imporant. The manufacture authorisation brings transparency for bidders as HSCC/Client. M/sManufacturer Authorisation is always asked in HSCC/HITES Tenders for authenticity & Credibility of the brand.

So we request, Manufacturer Authorisation should be asked in Tender and Format as per earlier Tenders in SCC should be given.

82. Volume-I, Page no. 6, 2.2 (iii)

Solvency Certificate

Considering the estimated cost of the tender, we request M/s HSCC to be liberal & relaxed in terms of value of Solvency Certificate. We request 1 more option should be allowed i.e. Net Worth Certificate from Chartered Accountant . Sir, this qualification criteria is in practice in M/s HLL Infra Tech Services Ltd. Tenders. The criteria should be:

Average Net Worth: Eligible bidders should have an Average Net Worth (i.e. Assets minus Liabilities) for the last five years of not less than

Same shall be submitted by the lowest responsive bidder within 15 days of issue of Notification of Award letter and the bid security shall be released after receiving of above-mentioned documents, failing which bid security shall be forfeited and award of work shall stand cancelled.

	10% of the cumulative estimated value of work to qualify in tender.	
	Please appreciate in this way the bidder has the option to either submit Solvency Certificate or Net Worth Certificate by Chartered Accountant.	
	Considering the estimated cost of the tender the bidder should be allowed with an option of Net Worth Certificate from Chartered Accountant or Solvency Certificate of 40% estimated cost. Needless to emphasise by this criteria more and	
	more bidders will participate in the tender.	
83.	Volume-II, Page no. GCC-18, Clause no. 21.2 Scope of Cover	Tender terms & conditions prevail.
	21.2 Scope of Cover	_
	(b) the Contractor for his liability:	
	(i) during the Defects Liability Period for loss or	
	damage arising from a cause occurring prior to the commencement of the Defects Liability	
	Period, and	
	Torrod, and	
	We request the Insurance Cover should be applicable upto handing over of goods and not upto DLP period as the insurance is meant for safe delivery of goods at the door step.	
	Secondly, third party insurance is not applicable on us, as it is meant for any damage to other party, whereas no such things is applicable to us, therefore it should be deleted.	
	Thirdly, what is the sum assured required of Insurance.	
	We request for necessary amendment in this respect.	
84.	Volume-II, Page no. GCC-37, Clause no. 44.1 & 44.3	Tender terms & conditions prevail.
	44.1 Extension of Time for Completion 44.3 Interim Determination of Extension	
	As we are aware that Extension of Time for Completion is applicable to the contractor due to various reaons as mentioned in the respecative clauses. Some times the civil work/infrastructure is not ready to perform MOT activities,	

	T	
	sometimes clearance is not granted by HSCC/Client or sometimes drawing is not approved etc etc. Under these conditions extension of time for comletion should be granted by HSCC/Client as it is not attributable to the contractor.	
	Secondly, it is in the practice that 10% of project value is deducted, we request it should be 5% of RA Bill.	
	We keep writing letters, reminders, telephonically but EOT is always becomes daunting task. We request EOT matter should be sorted so that the contractor should not suffer.	
85.	Volume-II, Page no. GCC-43, Clause no. 52.2	
	52.2 Power of Engineer to Fix Rates	Tender terms & conditions prevail.
	Sir we agree the quoted rates of all the items shall be firm and fixed and binding upon the contractor but	
	we request the increase based on market rate analysis should be applicable on individual/particular item @ 20% rather than on the complete project value.	
	For example OT Light, Pendants quantity never/cannot increases so how project value will increase. Practically we have to understand that it is difficult for the contractor to keep on waiting for increase till the last item of BOQ.	
86.	Volume-II, Page no. GCC-55, Clause no. 60.5	
	Retention Money A retention amounting to 2.5% percent of the amounts, determined in	Tender terms & conditions prevail.
	accordance with the procedure set out in Sub- Clause 60.1 (h) shall be made by the Engineer in the first and following Interim Payment Certificates, until the amount	
	so retained reaches a limit of retention money (2.5% of Contract Price) as stated in the Appendix to Tender (Annexure - B)	
	We request a total of 2.5% of the RA Bill should be deducted instead of 2.5% of the total project value.  Kindly understand it is hard earned money after	
	lot of efforts.	

87. Volume-II, Page no. GCC-39, Clause no. 47.2 Tender terms & conditions Reduction of Liquidated Damages prevail. We request liquidated damages for delay should be deducted in ratio so as to reach 10% as stated in the tender. It should not be 10% in each bill. 88. Volume-III, Page no. SCC-36, Clause no. 21.0 Terms of Payment Tender terms & conditions prevail. For purposes of estimating the contract value of works executed for certificate of payment, the following norms shall be followed: 1) 70 % of the BOQ contract rates on delivery of equipments/items at site after inspection and passing on pro-rata basis. 2) 20% of BOQ contract rates on satisfactory take over certificate by client after erection and installation, testing and commissioning of equipments/items on pro-rata basis. 3) 10 % of BOQ contract rates after successful completion of trial run of 30 days from the date of handover to the client. We request, the payment terms should be amended as: 1) 75% of the BOQ contract rates on delivery of equipments at site after inspection and passing on pro-data basis. 2) 15% of BOQ contract rates after erection and 3) 10% of BOQ contract rates after successful trial run of 30 days to M/s HSCC/Client on prodata basis. Please appreciate, as soon as the work order is received, the contractor has to initiate necessary actions for successful execution of the work order. Among the very important, Contractor need to place order to the respective suppliers along with 100% payment because supplier will not wait till the completion of the project. Here it is worthwhile to say that contractor do not get 75% payment as 2.5% amount gets hold for Security from Running Bill; 1% towards Labour Cess; 3% towards Performance Bank Guarantee, 18% towards GST & in case of delay in supply then liquidated damages. After going through all in the netshell a contractor gets this

	approximately 50% amount at the initial stage. It is just a eye wash that 70-75% payment will be released on pro-rata basis. Initial payment is the lifeline to the contractors, which gives relief up to some extent.	
	With regard to 15% payment, please be noted that commissioning and handing over has no difference. After commissioning by our experience, most of the sites are not ready for handover such as civil work is not complete, hospital staff/Doctors are not available etc etc. Without any fault of contractor, he need to wait for the payment till the handing over takes place. Therefore this payment should be at the time of erection and installation.	
89.	Volume-III, Page no. SCC-28, Clause no. 41.0 Compliance of Statutory Obligations	Tender terms & conditions prevail.
	41.0 The Contractor shall comply all the statutory obligations and obtain all required clearances to implement the project without any financial repercussions to HSCC/Client and ensure all follow up actions with the local authorities in this respect for smooth completion of the project.	
	As we are aware that without disptach clearance from HSCC/Client the contractor cannot disptach the material. In the past executed/under execution projects of HSCC/Client, this becomes big challenge for contractor to get Dispatch Clearance. We keep writing letter, reminders, telephonically but dispatch clearance always becomes daunting task. We request dispatch clearance should be from site.	
	We request this task should be sorted and should be made easy so that the tender delivery schedule should not hamfered.	
90.	Common  No Deduction from Running Bills	Tender terms & conditions prevail.
	We understand, a common ideology & practice has been adopted as that of M/s HLL Lifecare Ltd. in the present tender. While implementing all rules, we request there should not be any deductions with regard to retention of security amount etc.	

91.	Common	
71.	Performance of the Company  We request, to kindly ensure that the bidder who has executed the similar nature of work who has worked in Government Hospital through Government Agencies such as M/s HSCC (India)  Ltd., M/s HLL Lifecare Ltd, UPRNN, NBCC etc., the performance of the company should be	Tender terms & conditions prevail.
92.	Satisfactory.  Common  Clarification of GST Rate	As per prevailing rate.
	Kindly confirm the applicable GST Rate i.e. 12% or 18% as it is big amount involved.	
93.	Common  Eureopean CE/UL Listed	Tender terms & conditions prevail.
	We understand, European CE/USFDA/UL Listed means Imported i.e. place from where the goods are mined, cultivated, grown, manufactured, produced or processed and Outside India.	
	Accordingly the certification of the product applies i.e. if it is USFDA/UL Listed certification same shall be applicable to American Manufacturer only and European CE Certification same shall be applicable to European Manufacturer only. We request this criteria should be strictly applied and maintained as this is available in HSCC SSB Goa Tender, CPWD/ NBCC/PGI/ Janakpuri Super Speciality Tender. This is basically to maintain Quality Assurance.	
94.	Page 1-2 of 16  Wall & Ceiling System (SMS)  As, Wall & Ceiling System (SMS) is important part of Modular Operation Theatre; for	The certificates of the product should be BIS/European CE Certified with notified 4 digit body
	authenticity and genuiness of the product, we request to include European CE Certified with notified 4 digit body no. / UL Listed certification	no. / UL Listed.
95.	Page 2-3 of 16	Tender terms & conditions prevail.

	iv) Ceiling Panels	
	3rd Line	
	We request the total thickness of panel including Aluminium backing should be 9 mm instead of 18 mm. The 09 mm extra thickness will become bulky and will cover more space comparing to 9 mm thickness of aluminium panel and if the total thickness of panel 15 mm aluminium + 03 mm SMS thickness = 18 mm; the structure will become heavy and stability of ceiling panel will become week. Why should we take risk?  The thickness does not make any difference, as quality of SMS is premium. We are also enclosing specifications for your kind reference of HLL Infra Tech Service Ltd. Tender Reference HITES/PCD/NCI-AIIMS/17-18 for NCI AIIMS Jhajjar at page no. 6 to 7. We therefore request	
	the total thickness should be 09 mm [06 mm	
	Aluminium backing+3 mm SMS].	
96.	Page 4	
	Tender Specification 4.Internal HVAC Ducting & Exhaust System Please refer para h, where it is written that Exhaust Air Cabinet System should be from the same manufactuer of wall & ceiling system supplier. HVAC Ducting part is in the scope of indigenous supplier. It seem this is misprint. We request to please clarify.	Exhaust Air Cabinet System should be from the same manufactuer of wall & ceiling system supplier — Deleted
97.	Page 4 of 16  4. INTERNAL HVAC DUCTING AND EXHAUSTION SYSTEM h) Return air exhaust cabinet should be made from SS-304  We request the Return air exhaust cabinet should be made from SS-304/Aluminum.	Return air exhaust cabinet should be made from SS-304/Aluminium.
98.	Page 5 of 16  Touch Screen Control Panel h) Temperature and humidity control for the room connected to the AHU. (Adjustable from the panel) The controller should be capable of adjusting the temp adjustment of +/- 5 Deg with in 5Minutes wherever separate AHU is provided for each OT."	Tender terms & conditions prevail.

	We request AHU part should be deleted, from the Touch Screen Control Panel Specifications, as this is in scope of AHU Vendor. AHU is different agency. They will intervene in MOT Contractor Scope of work. There will be coordination problem with AHU contractor and in case of any problem, it will be difficult to identify that this is in who's scope of work.	
	We therefore request AHU part should be deleted.	
99.	Page 6-7 of 8Page 9 of 16  14. OT LIGHT - Illumination Level: minimum 160,000 Lux each  17. SURGICAL OT LIGHT WITH HD CAMERA d) Illumination Level: 160000Lux at both domes	Tender terms & conditions prevail.
	We request the illumination level mentioned of 160,000 lux should have variation of -5% tolerance as most of the manufacturers worldwide commit 160,000 lux but there is always a variation of around -5%.	
100	So we request the illumination level of 160,000 lux should have -5% tolerance.	
100.	Page 10 of 16  19A, Double Arm Moveable Pendant for Anesthetist	Tender terms & conditions prevail.
	b) Double moveable arms (any combination) with total coverage of 1800mm and 330 deg. Horizontal movements for each arm. Vertical movement should be motorized and the arm height should remain to a height greater than 6.5 feet above floor level.	
	We request Double moveable arm (any combination) with total coverage of 1800 mm should be with variation of +/- 10%. In earlier Tenders of M/s HSCC MOT Shimla, MOT Sangrur the variation of +/- 10% is mentioned.	
	Therefore it is requested to kindly allow deviation.	
101.	Page 10-11 of 16	

		T1 01'4'
	19B. Double Arm Moveable Pendant for Surgeon	Tender terms & conditions prevail.
	b. Double moveable arms (any combination) with total coverage of 1800mm and 330 deg. Horizontal movements for each arm. Vertical movement should be motorized and the arm height should remain to a height greater than 6.5 feet above floor level.	
	We request Double moveable arm (any combination) with total coverage of 1800 mm should be with variation of +/- 10%. In earlier Tenders of M/s HSCC MOT Shimla, MOT Sangrur the variation of +/- 10% is mentioned.	
	Therefore it is requested to kindly allow deviation.	
102.	Page 15-16	
	of 16	Tender terms & conditions
	Manufacturer Authorisation: For the following major items, Manufacturer's Authorisation should be submitted as per format as Section XIV A	prevail.
	We request the major items such as Wall Paneling System, Celing Paneling System, OT Pendant (Anesthetist & Surgeon), should be from same manufacturer in atleast 1 Govt. Hospitals in the past. Since these are major items of operation theatre this will prove the genuiness of the product, credibility of the company and product. This will also be beneficial in after sales service & to avoid Chinese Products.	
103.	Page 15-16 of 16	
	Manufacturer Authorization for the following items should be submitted by the bidder with the bid:  A. OT Light with HD Camera B. Pendants for Anesthetist and Surgeon C. Laminar Air Flow System D. Wall & Ceiling system (SMS) E. Touch Screen Control Panel F. Isolation Transformer  We request, for authenticity and genuiness of the bidder, Exclusive Manufacturer Authorisation should be asked to submit in the tender.	The lowest responsive bidder shall submit the Manufacturer's Authorization letter as per format enclosed at Annexure-M along with quality certificates as per the standards mentioned in the tender documents i.e., BIS/US FDA/European CE Certified with 4 digit notified body number for the following equipment/items:

		a) OT Light with HD Camera b) Pendants for Anaesthetist and Surgeon c) Laminar Air Flow System d) Wall & Ceiling system (SMS) e) Touch Screen Control Panel f) Isolation Transformer  Same shall be submitted by the lowest responsive bidder within 15 days of issue of Notification of Award letter and the bid security shall be released after receiving of above-mentioned documents, failing which bid security shall be forfeited and award of work shall stand cancelled.
104.	We wanted to participate in above said tender which is high value tender and needs extensive documentation as well as site visit to be done at the consignee location.  We are under process of getting requested documents from the manufacturers, which will take another 10 to 12 days time to be received and as emphasize in tender we are planning to visit PGI, Chandigarh for the site survey which will help us to submit the important timelines about the execution of the tender in the form of PERT/CPM.  We understand the requirement of this prestigious and ambitious project and also the concerns of end user about execution of the same, therefore we appeal you to consider our request for the extension of the bid submission period for two weeks.	Bid Submission date is extended till 19.10.2022.

The Bid Validity and EMD/Bid Security shall remain valid upto 17.04.2023.

All other terms & conditions remain unchanged.

Chief General Manager (PG-I) HSCC (India) Ltd.

## MANUFACTURER'S AUTHORIZATION FORM

No	Dated
То	
Name of Works:	
Notification of Award No	
Dear Sir,	
We	who are established and reputed manufacturer of(name & description of goods offered)
having factories atauthorize M/s	( address of factory) do hereby ( Name & address of agent ) which has, to submit a bid, and sign the contract with
•	I defect liability period as per the clause of Condition onditions of Contract of above tender for goods and rized firm.
	Yours faithfully,
	( Name )
	(Name of Manufacturer)

Note: This authorization letter should be on the letter head of the manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer.