

All Bidders**Amendment –II**

Project: Supply, Installation, Testing & Commissioning of Modular Operation Theatre and Minor Operation Theatre for Super Speciality Block at Indira Gandhi Medical College, Shimla, H.P.

IFB No. HSCC/SES/MOT/SSB/Shimla/2019 dated 31.01.2019

This has reference to above IFB.

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	<p>Wall Ceiling System (Page 1&2, Pt. 1(ii), Pt. 1(iv), Pt 1(v)– we request you to delete the “imported” ,and wish to bring to your kind notice that the Panels and Gasket with same/similar specifications, are available in India then why exchequer should be penalized by putting imported word .under ‘Make in India’ drive initiated by our Prime Minister, Honourable Narendra Modiji. In view of this, request you to amend it to Indigenous or delete imported word .</p>	Tender terms & conditions prevail.
2	<p>Touch Screen Control Panel (page 5, Pt. 5(1)) In order to allow broader participation, as it falls under CE Class 1 category, it is requested to replace ‘European CE’ with only ‘CE’. If you mention European CE, it will restrict competition and shall enable only the European manufacturers to sell their product. Again the same specification touch control panels are available in India and are installed in 6 AIIMS.</p>	Tender terms & conditions prevail.
3.	<p>Recording System (Page 11, Pt. 15D) The LCD touch screen of 19 inch mentioned is company specific. The Touch Screen is required only for control purpose and normally, 5 to 6 inches will suffice. Hence, we submit to amend it to 5 to 6 inches instead of 19 inches.</p>	Tender terms & conditions prevail.
4.	<p>Online Central UPS (Page 13, Pt. 18 (2,6,7)) We wish to submit that normal UPS load for each OT is 10KVA, whereas you have asked for 20KVA per OT. Hence we request you to amend it to 10KVA load per OT instead of 20KVA per OT</p>	UPS of 100 KVA capacity shall be provided and a standby 100 KVA as n +1 redundancy with electrical wiring.

5.	<p>Isolation Transformer(Page 13, Pt. 19) As per the tender specification, the requirement of Isolation Transformer is 10KVA, whereas you have asked for 25KVA. Request you to amend the same.</p>	20 KVA instead of 25 KVA
6.	<p>Technical Specs Minor OT (Page 1 to 7) Please note you have not asked for Surgeon Control Panel in Minor OT –in absence of the same how will it be possible to control and monitor various related parameters. Kindly confirm if it is required or not.</p>	Tender terms & conditions prevail.
7.	<p>Instruction to Applicants (Page 5, Pt 1.2) You have mentioned completion period as 4 months from date of order commencement. It is requested to amend the completion period to 6 months from date of signing of the drawings, as that much time will be required to complete theaters.</p>	Tender terms & conditions prevail.
8	<p>Para 1, Page 5 Touch Screen Control Panel (European CE/UL Listed) Touch Screen Control Panel as per tender is European CE/UL Listed. For authenticity and genuiness of the product, the certification should be European CE Certified with notified 4 digit body no. / UL Listed.</p> <p>We request this criteria should be strictly applied.</p>	The certification should be European CE Certified with notified 4 digit body no. / UL Listed.
9	<p>Page no. 11 & 12 16. 1.1 - Double Arm Moveable Pendant for Anesthetist (Imported) (European CE/UL Listed)</p> <p>Double Arm Moveable Pendant for Anesthetist as per tender is European CE/UL Listed. For authenticity and genuiness of the product, the certification should be European CE Certified with notified 4 digit body no. / UL Listed.</p> <p>We request this criteria should be strictly applied.</p>	The certification should be US-FDA/European CE Certified with notified 4 digit body no. / UL Listed.
10	<p>Page no. 11 & 12 16. 1.2- Double Arm Moveable Pendant for Surgeon (Imported) (European CE/UL Listed)</p> <p>Double Arm Moveable Pendant for Surgeon as per tender is European CE/UL Listed. For authenticity and genuiness of the product, the certification</p>	The certification should be US-FDA/European CE Certified with notified 4 digit body no. / UL Listed.

	<p>should be European CE Certified with notified 4 digit body no. / UL Listed.</p> <p>We request this criteria should be strictly applied.</p>	
11	<p>Volume-I, Pre-Qualification Criteria; Page no. 5 & 6, Clause no. 2.2</p> <p>(ii) Experience of having successfully completed similar work during last 7 years ending last day of month previous to the one in which tenders are invited should be either of the following :</p> <p>Three similar* completed works costing not less than the amount equal to 40% of the estimated cost. or Two similar* completed works costing not less than the amount equal to 50% of the estimated cost. or One similar* completed work costing not less than the amount equal to 80% of the estimated cost.</p> <p>*Similar nature of works means successful completion of supply, Installation, testing and commissioning of Modular Operation Theatre in India.</p> <p>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.</p> <p>“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.”</p> <p>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.</p> <p>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.</p>	Tender terms and conditions prevail.

	<p>No Deduction from Running Bills</p> <p>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.</p>	
12	<p>Volume-3, SCC, Page no. 12, 12.3 Bid Security, Document Fee and EMD are exempted for NSIC registered Firm.</p> <p>As you are aware, to promote Micro Small & Medium Enterprise, Government of India had given the facility of NSIC Certification to the manufacturing firm. This may please be note that this clause is only applicable for manufacturing of goods in India and not for procurement of Imported goods.</p> <p>If we go through the tender BOQ items, there are Imported imported such OT Light, Pendant etc. The NSIC certificate is not applicable, as the basic principal of NSIC Certification is goods Made in India.</p> <p>We request this clause should be suitably amended so that NO Bidder could take undue advantage of NSIC Certification and all the bidders should be treated on single platform.</p>	<p>Document Fee and EMD are not exempted for procurement of Imported goods.</p>
13	<p>Volume-III, Page no. SCC-38, Clause no. 21.0 Terms of Payment</p> <p>For purposes of estimating the contract value of works executed for certificate of payment, the following norms shall be followed:</p> <p>1) 70% of the BOQ contract rates on delivery of equipments at site after inspection and passing on pro-data basis.</p> <p>2) 20% of BOQ contract rates on satisfactory take over certificate by client after erection and installation, testing and commissioning of equipments on pro-data basis.</p> <p>3) 10 % of BOQ contract rates after successful completion of trial run of 30 days from the date of handover to the client on pro-data basis.</p> <p>1) 75% of the BOQ contract rates on delivery of equipments at site after inspection and passing on pro-data basis.</p>	<p>Tender terms & conditions prevail.</p>

	<p>2) 15% of BOQ contract rates on satisfactory take over certificate by M/s HSCC after Installation.</p> <p>3) 10 % of BOQ contract rates after successful completion of trial run of 30 days from the date of handover to the client on pro-data basis.</p> <p>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, LC opening etc and as soon as the material arrives, necessary payment has to paid to the supplier because supplier will not wait till the completion of the project. After delivering the finished goods to the site, by our experience, most of the sites are not ready for installation, such as civil work is not complete, hospital staff is not available etc etc. Without any fault of contractor, he need to wait for the payment till the supply, installation and commissioning work [as mentioned in tender]. Initial payment is the lifeline to the contractors, which gives relief up to some extent.</p>	
14	<p>You will appreciate GST tax regime has been implemented since 1st July 2017 by Govt. of India. With the implementation of this system vis-a-vis in current payment structure, most of the projects gets delayed or handing over not taken by the Hospital/Institute/Department; because of this the balance payment gets stuck for longer duration. This way the liquidity get blocked and input credit is lost.</p>	Tender terms & conditions prevail.
15	<p>Imported</p> <p>We understand, Imported means the place from where the goods are mined, cultivated, grown, manufactured, produced or processed and Outside India.</p> <p>Accordingly the certification of the product applies i.e. if it is 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.</p>	Tender terms & conditions prevail.
16	<p>Page no. 1</p> <p>i) Sub Frame/Structure</p> <p>We request the Sub Frame/Structure should also be</p>	Tender terms and conditions prevails.

	Imported in the Technical Specifications as other wall & ceiling items.	
17	<p>Page no. 3 Wall Panels (Imported) "The cladding shall be with composite panels the finishing of which should be Solid Mineral Composite Sheet (SMS) thickness of 03 mm.</p> <p>d. The total thickness of panel including Aluminum backing should not be less than 18mm</p> <p>We request to kindly amend as, the panels should be made of solid surface material thick 3mm backed by structural panel thick 15mm consisting of a trapezoidal aluminium corrugated core glued between two flat of aluminium sheet. This will give strength to the Wall Panel.</p>	The panels should be made of solid surface material thick 3mm backed by structural panel thick 15mm consisting of a trapezoidal aluminium corrugated core glued between two flat of aluminium sheet.
18	<p>Page no. 2 Angular Air Extraction Module</p> <p>Kindly refer, Page no. 4&5 EXHAUST AIR CABINETS. We assume the Angular Air Extraction Module specification is already covered in Exhaust Air Cabinet. Then why TWO specifications. We request to kindly delete Angular Air Extraction Modular Specification to avoid duplicacy of Two Specifications.</p>	Angular Air Extraction Modular specification – deleted.
19	<p>Page no. 2 Ceiling Panels (Imported) "The hermetic suspended ceiling should be a loading structure in heavy gauge material forming the grid on which the ceiling panels made of Solid Mineral Composite Sheet (SMS) thickness of 03mm. The total thickness of panel including Aluminum backing should not be less than 18mm"</p> <p>We request the Specification should be amended as given below. The same is submitted for the betterment of the Ceiling Panels.</p> <p>The hermetic suspended ceiling should be a loading structure in heavy gauge material forming the grid on which the ceiling panels made of Solid Mineral Sheet (SMS) thickness of 3mm. Each panel should have dimension of 600 by 600 mm.</p> <p>The SMS sheet should be supported by a pre-painted metal panel and the total thickness of panel should not be greater than 4 mm. The integration of</p>	Tender terms and conditions prevail.

	<p>sealed lighting fixtures, air anemostats and /or various service units. The variable module grid should make it possible to adapt the size of the ceiling module to match the equipment to be mounted.</p> <p>The grid should be formed of loading profiles, suspended from the ceiling slab, to which the crossbar profiles are secured by means of rigid mechanical couplings. The thus formed grid should be rigid and remains perfectly stable during all the subsequent site operations. The panel must be easily removable for inspection and NOT sealed hermetically but should have an internal sealing gasket to avoid any air transfer from upper space into the operating room.</p> <p>Colour of inner surface wall & Ceiling of MOT shall be finalized after approval of consignee.</p>	
20	<p>Page no. 3 PVC Flooring, Sr. 8 (2.5x10⁴ to 5x10⁶ ohms) We assume there is misprint, this should read as 2.5x10⁴ to 5x10⁶ ohms. We assume there is misprint, this should read as 2.5x10⁴ to 5x10⁶ ohms.</p>	This should read as 2.5x10 ⁴ to 5x10 ⁶ ohms.
21	<p>Page no. 6 X Ray Film Viewer, Point 3. This should be a 3 panel viewing screen.</p> <p>We request the viewing screen should be changed to 2 panel viewing screen. Please appreciate the Panel width is fixed, the 3 panel viewing screen becomes oversize. Therefore for Static and better Look this should be amended to 2 panel viewing screen.</p>	Tender terms & conditions prevail.
22	<p>Page no. 11 D. Recording System We request this should be Imported as well.</p>	Tender terms & conditions prevail.
23	<p>Page no. 11</p> <p>16.1, Double Arm Moveable Pendant for Anesthetist Point no. 1. Double moveable arms (any combination) with total coverage of 1800mm +/- 10% 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.</p>	Tender terms & conditions prevail.

	<p>Point No 4: The Pendant Service Heads should be modular with minimum 800mm head. The heads should be capable of accepting a range of shelves, and infusion poles or other accessories. The Pendant Heads should support the range of Physiological Monitor Mounting Solutions.</p> <p>Shelf with two rails one on each side – 3 no. With the present arm height of 6.5 feet above floor level and Pendant Service head of minimum 800 mm head; the 3 nos. shelf as desired will be too small i.e. the space between 1 tray to 2 tray will be approx. 175 mm. This space will be difficult to accommodate even a monitor or other equipments.</p> <p>We request there should be 2 nos. of shelves instead of 3 nos. for reasonable size, space and height of shelf. Please clarify, do we have to provide rail for hanging arrangement.</p>	
24	<p>Page no. 11&12 16.2 Double Arm Moveable Pendant for Surgeon</p> <p>a. Double moveable arms (any combination) with total coverage of 1800mm +/- 10% 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</p> <p>d. The Pendant Service Heads should be modular with minimum 800mm head. The heads should be capable of accepting a range of shelves, and infusion poles or other accessories. The Pendant Heads should support the range of Physiological Monitor Mounting Solutions.</p> <p>Expandable shelf (minimum width: 70cm & Depth min. 45cm) with two rails one on each side – 5 nos. Please appreciate, one do not require more space, shelves to keep equipments of Pendant for surgeon. Facility of 3 shelves is sufficient of reasonable size and height.</p> <p>We therefore request there should be 3 nos. of shelves instead of 5 nos. shelf.</p> <p>Please clarify, do we have to provide rail for hanging arrangement.</p>	Tender terms & conditions prevail.
25	Page no. 13	UPS of 100 KVA capacity

	<p>18. Online Central UPS</p> <p>We understand as per the specifications that 20 KVA UPS Module is required for each MOT. If 10 nos. MOT are there the Central UPS Capacity requirement should be minimum of 10 x20 KVA + 1 No. 20 KVA UPS Module Extra is required in case any 20 KVA UPS Module is out of Service. Please confirm, our understanding is correct as per tender specification.</p> <p>The Online Central UPS warranty in the tender is 5 years. Whereas the battery life of UPS is 2-3 years. Please appreciate the same has price implication. Kindly clarify.</p> <p>We request to kindly clarify the exact quantity of UPS in BOQ so that each bidder should quote according to the quantities specified of UPS in BOQ.</p>	<p>shall be provided and a standby 100 KVA as n +1 redundancy with electrical wiring.</p>
26	<p>Completion Period : Page No. 5 point 1.2 in Volume I 4 months from the date of order of commencement Request you to increase it to 9 months from the date of order of commencement.</p>	<p>Tender terms & conditions prevail.</p>
27	<p>Page No. 6 of Volume I Similar nature of works means successful completion of supply, Installation, testing and commissioning of Modular Operation Theatre in India Request for Amendment – Similar nature of works means successful completion of supply, Installation, testing and commissioning of Modular Operation Theatre in any government/prestigious private hospital globally.</p>	<p>Tender terms & conditions prevail.</p>
28	<p>Item Sr. No. 1 - Wall & Ceiling System (SMS)</p> <p>1) Point No.iii) – Angular Air Extraction Module – Please note Angular Air Extraction Modules are also known as Angular Wall Corners. Kindly amend the same.</p> <p>2) Point no. iv)- Sealing Gaskets - This item (Sealing Gaskets) imported should be deleted and replaced with Sealing Material.</p> <p>3) Point No.4) – Sealing Gaskets- Wall panels should be filled with Structural monolithic welding for vertical joints between finishing panels instead of silicone rubber sealing being</p>	<p>1) Angular Air Extraction Modular specification – deleted.</p> <p>2) Sealing materials instead of Sealing gaskets</p> <p>3) Sealing materials(Silicone or antibacterial materials)/Monolithic welding</p>

	<p>monolithic welding is a latest technology specifically developed for Modular OT's. Kindly amend the same.</p>	
29	<p>Item Sr. No.2- PVC Flooring 1) Please refer to point no.8 of specifications, where you had inadvertently mentioned electrical resistance to 2.5x10⁴ to 5 x10⁶ ohms instead of 2.5 x 10⁴ to 5x 10⁶ ohms. Kindly correct the same.</p>	<p>Electrical resistance should be read as 2.5x10⁴ to 5x10⁶ ohms.</p>
30	<p>Item Sr. No.7 - Storage Unit 1) The thickness of Storage unit mentioned in the tender specifications of 1.50 mm is excessive and not standard. <u>It should be 0.8 to 1mm thick.</u> Please amend accordingly.</p> <p>The dimension of the storage unit mentioned is not standard. Please amend it to 210 x 120 x 35 cm.</p>	<p>1.0 mm thick</p>
31	<p>Item Sr. No.10 - Doors and Frames (Automatic Hermetically sealed Sliding doors) – Size 2100 x 1500 / Doors and Frames from Scrubber Room & Sterile Store – 2100x 1000 mm 1) Refer Point No.8 - It is mentioned that Door handle should have glossy finish. Kindly amend it to glossy / Matt finish.</p> <p>2) Further at Point No.8 - It is mentioned that Door should be provided with Cylindrical lock. You are requested to kindly amend it to cylindrical / ESPg lock.</p> <p>3) Refer Point No. 12 - The Door and control comply to EN 61000-6-3, EN 61000-6-2 instead of IEE regulation. Kindly amend the same.</p> <p>4) Refer Point No. 12 - Motor shall be PMDC Motor instead of DC Brushless Motor. Kindly amend the same.</p>	<p>1) Glossy/Matt finish 2) Cylindrical /ESP g lock 3) Tender terms & conditions prevail. 4) Motor shall be PMDC/DC Brushless Motor.</p>

32	<p>Item Sr. No.10B- Double Leaf Door (Size 2.1 x 1.5)</p> <p>1) Please note Clean room doors can only be open from one side instead of both the sides for Minor OT's because frames of Doors are made of extruded aluminum which don't allow both side opening. You are requested to kindly amend Both way Opening to one way opening only.</p> <p>2) Double skinned SS-304 sheets with thickness of 0.6mm instead of 0.8mm thick. Please amend the same to 0-6-0.8mm thick SS-304 sheet.</p> <p>3) Door frames are made of 2.5mm thick anodized aluminum 6063 T6 instead of GPSP Powder Coated. Please amend the same.</p> <p>4) View Panels- it will be 5mm thick tempered glass instead of 6mm thick float glass since tempered glass are hardened and high quality glass sheet specially designed for use in Hospital / Healthcare purpose.</p>	<p>1) Tender terms & conditions prevail.</p> <p>2) 0.6-0.8 mm thickness.</p> <p>3) GPSP Powder coated/2,5mm thick anodized Aluminium 6063 T6</p> <p>4) 5/6 mm thick tempered glass.</p>
33	<p>Item Sr. No. 10C- Single Leaf Hinge Door (Size – 2.1 x 1.0)</p> <p>1) Double skinned SS-304 sheets with thickness of 0.6mm instead of 0.8mm thick. Please amend the same to 0-6-0.8mm thick SS-304 sheet.</p> <p>2) Door frames are made of 2.5mm thick anodized aluminum 6063 T6 instead of GPSP Powder Coated. Please amend the same.</p> <p>3) View Panels- it will be 5mm thick tempered glass instead of 6mm thick float glass since tempered glass are hardened and high quality glass sheet specially designed for use in Hospital / Healthcare purpose.</p>	<p>1) 0.6-0.8 mm thickness.</p> <p>2) GPSP Powder coated/2,5mm thick anodized Aluminium 6063 T6</p> <p>3) 5/6 mm thick tempered glass.</p>
34	<p>Item Sr. No. 15A – OT Light</p> <p>Refer to Point No.12 - Dimming Range: 30% -80%. Kindly amend the Dimming range to 50-100% in 5 steps</p>	<p>Tender terms and conditions prevail.</p>
35	<p>Item Sr. No. 15B- HD Camera</p> <p>Please refer to Point No.2) CCD: 1/3". It is specific</p>	<p>CCD: 1/3" or 1/2.8".</p>

	to one company. Kindly amend it to 1/3” or 1/2.8”	
36	<p>Item Sr. No.15D- Recoding System The size of Recording System mentioned of 19” touch screen is less. Standard size is minimum 21”. Please amend the same accordingly.</p>	Size of recording system should be 19”- 21”.
37	<p>Item Sr. No. 16.1- Double Arm Moveable Pendant for Anesthetist</p> <p>1) Please refer to Point No.2 wherein you had asked for Pendants with Electromagnetic / pneumatic brakes – We request you to amend the same to Electromagnetic brakes only, since pneumatic brakes are outdated technology.</p> <p>2) Please refer to Point No.4 stating that the Service Head of Pendant should be minimum 800 mm head- We request you to kindly amend the same to Service Head should be of minimum 1000mm head.</p> <p>3) Under para 6 - It is mentioned that Shelf with two rails one on each side – 3 No. – Kindly amend it to Adjustable Shelf with two rails one on each side – 3 No</p> <p>4)Point No.7 states that the Pendant should be European CE or USFDA Certified – We request you to kindly amend the same to European CE with 4 digit notified body number or USFDA Certified for the offered Model.</p>	<p>1) Electromagnetic brakes only.</p> <p>2) 800-Head & 1000mm Service Head</p> <p>3) Adjustable Shelf with two rails one on each side – 3 No</p> <p>4) European CE with 4 digit notified body number or USFDA Certified .</p>
38	<p>Item Sr. No. 16.2- Double Arm Moveable Pendant for Surgeon</p> <p>1) Please refer to Point No.2 wherein you had asked for Pendants with Electromagnetic / pneumatic brakes – We request you to amend the same to Electromagnetic brakes only, since pneumatic brakes are outdated technology.</p> <p>2) Please refer to Point No.4 stating that the Service Head of Pendant should be minimum 800 mm head- We request you to kindly amend the same to Service Head should be of minimum 1000mm head.</p> <p>3) Under para 6 - It is mentioned that Shelf with two rails one on each side – 3 No. – Kindly amend it to Adjustable Shelf with two rails one on each side – 3 No</p> <p>4) Point No.7 states that the Pendant should be European CE or USFDA Certified – We request</p>	<p>1) Electromagnetic brakes.</p> <p>2) 800-Head & 1000mm Service Head</p> <p>3) Adjustable Shelf with two rails one on each side – 3 No</p> <p>4) European CE with 4 digit notified body number or USFDA Certified .</p>

	<p>you to kindly amend the same to European CE with 4 digit notified body number or USFDA Certified for the offered Model.</p>	
39	<p>Item Sr. No.18- Online Central UPS</p> <p>1) Point No.2 and 7 is contradictory to each other. Point No.2 says 20 KVA for each OT and Point No.7 says n+1 redundancy. It deepens the confusion. Please clarify the actual capacity requirement for 10 No. Modular OT's.</p> <p>2) Please refer to Point No.4 - It is mentioned that the Electrical wiring from UPS to all OT's shall be in the scope of bidder - You are requested to kindly amend Electrical wiring of UPS to all MOT's from bidders scope to Hospital / Institute scope of work since it is not feasible for bidder to provide wiring from 1 OT to another incase OT are constructed on different floors and cost implication of the same is very high.</p> <p>Further if you want bidders to provide Electrical wiring to all OT's from UPS, then the cost of Electrical wiring shall be extra as actual and to be paid by Hospital / Institute / HSCC.</p>	<p>1) UPS of 100 KVA capacity shall be provided and a standby 100 KVA as n +1 redundancy with electrical wiring.</p> <p>2) Tender terms and conditions prevail.</p>
40	<p>Item Sr. No.19 - Isolation Transformer</p> <p>It is mentioned that the Medical grade isolation transformer of 25 KVA should be provided – We request you to kindly amend it to 20 KVA isolation transformers instead of 25 KVA, since is sufficient for Modular OT and increase in KVA will unnecessarily increase the cost of equipment. Please amend the same accordingly.</p>	<p>20 KVA transformer instead of 25 KVA Transformer</p>
41	<p>Page No.15 of Technical Specifications of Modular OT</p> <p>We are surprised to see that why exclusive authorization for all imported items is not asked in the tender.</p> <p>We request you to kindly amend the same as follows:</p> <ol style="list-style-type: none"> 1) Wall and Ceiling System (SMS) 2) Touch Screen Control Panel 3) OT Light with Camera 	<p>Tender terms and conditions prevail.</p>

	<p>4) HD Flat Panel Monitor 5) Recording System 6) Pendants for Anesthetist and Surgeon</p>	
42	<p>Technical Specification for Minor OT</p> <p>Item Sr. No.1 - Ceiling Construction</p> <p>1) It is mentioned that joints should be sealed with silicon sealant - Please note that joints shall be filled by using metallic Filler putty instead of Silicon sealant to provide seamless operating room. Also note, it is not feasible to do Antibacterial paint on wall panel where joints are sealed using silicon sealant hence, we recommend amending silicon sealant to metallic Filler Putty.</p> <p>2) Ref. Suspension elements: 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”.</p>	<p>1) Joints shall be filled by metallic filler putty/silicon sealant. 2) “Suspension bracket with tension spring / threaded rod”.</p>
43	<p>Technical Specification for Minor OT</p> <p>Item Sr. No.5- Double Leaf Door</p> <p>1) Please note Clean room doors can only be open from one side instead of both the sides for Minor OT’s because frames of Doors are made of extruded aluminum which don’t allow both side opening. You are requested to kindly amend Both way Opening to one way opening only.</p> <p>2) Double skinned SS-304 sheets with thickness of 0.6mm instead of 0.8mm thick. Please amend the same to 0-6-0.8mm thick SS-304 sheet.</p> <p>3) Door frames are made of 2.5mm thick anodized aluminum 6063 T6 instead of GPSP Powder Coated. Please amend the same.</p> <p>4) View Panels- it will be 5mm thick tempered glass instead of 6mm thick float glass since tempered glass are hardened and high quality glass sheet specially designed for use in Hospital / Healthcare purpose.</p> <p>Since you had asked for SS-304, color of door will</p>	<p>1) Tender terms and conditions prevail. 2) 0.6-0.8mm thick SS 304 sheet. 3) GPSP Powder coated/2,5mm thick anodized Aluminium 6063 T6 4) 5- 6mm thick tempered glass.</p>

	be fixed to SS finished door only. Hence, delete the last line stating that the color of the door should be as per client requirement.	
44	<p>Technical Specification of Modular OT and Minor OT</p> <p>Please refer to Page No.15, Point No.16 of Modular OT Specifications and Page No.7 of Minor OT Specifications – It is mentioned that Third party quality Certification of the imported OT equipments is to be provided for which no item is mentioned in BOQ as mentioned in past tenders published by HSCC. Since Third Party Certification is cost effective, we therefore request you to kindly add this item in tender BOQ as a separate item.</p>	Third party certification for the imported items only. For indigenous items, the contractor should invite inspection call to HSCC for inspection and issue of Despatch clearance report of the OK items.

The bid submission date is extended from 11.03.2019 to 15.03.2019 and bid security should be valid for 180 days from the date of original bid submission ie. from 27.02.2019.

All other terms & conditions remain unchanged.

Sr. Chief General Manager -I, HSCC (I) Ltd.
For and behalf of Principal, IGMC, Shimla