

All Bidders

Amendment-I

Subject: Execution including Design, Supply, Installation, Testing & Commissioning of Special Services at Advance Neuroscience Centre, PGIMER-Chandigarh on Turnkey Basis

Tender No: HSCC/SES/ANS/PGIMER/2023 Date: 03.07.2023

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.	Bidder's Queries	Reply
1.	<p>Profit/loss: The bidder should not have incurred any loss (profit after tax should be positive) in more than two years during available last five consecutive financial years ending FY-2021-22. Balance sheet (balance sheet in case of private/public limited company means its standalone financial statement and consolidated financial statement both), duly audited by the Chartered Accountant.</p> <p>Request for Amendment</p> <p>The P&L Statement of parent company/group company/subsidiaries shall not be considered.</p> <p>Profit/loss The bidder should not have incurred any loss (profit after tax should be positive) in more than two years during available last five years consecutive financial ending FY-2021-22 Balance sheet (balance sheet in case of private/public limited company date. means consolidated financial statement), duly audited by the Chartered Accountant</p> <p>Please be informed that standalone financial statement is applicable for JVs/ Subsidiaries/ Associates companies. Hence, we request you to kindly delete years the clause of standalone financial statement from the tender to avoid any confusion at a later</p>	Tender terms & Conditions prevail.
2.	Form "H" – Affidavit/ Undertaking for engaging Specialized agencies.	Tender terms & conditions prevail.

3.	Please clarify if the below mentioned Pre-qualification condition is applicable for MOT MGPS Works, which are considered for Experience Criteria or the below points will be considered for all 8 Services mentioned in the tender:	Tender terms & conditions prevail.
4.	<p>For Specialized works:</p> <p>(i) Average Annual Financial quote accordingly Turnover during the last three financial years, Le. FY-2019-20, 2020-20 & 2021-22, should be at least 50% of the estimated price of the works.</p> <p>(ii) Experience of having successfully completed similar specialized works during last 7 years ending previous day of last date of submission of tenders should be either of the following</p> <p>(a) Three similar works each of value not less than 40% of the estimated cost put to tender or two similar works each of value not less than 60% of the estimated cost put to tender or one similar work of value not less than 80% of the estimated cost, put to tender, all amounts rounded off to a convenient figure.</p> <p>Request for Amendment</p> <p>As per prequalification condition of tender, Turnover and Work Experience of the Bidder will only be considered, however as per Form H- the said condition is applicable for all the 8 specialized Services given in the tender.</p> <p>You are requested to please clarify this point to enable us to quote accordingly.</p>	Tender terms & conditions prevail.
5.	<p>Volume: IV - Technical Specification</p> <p>Modular Operation Theatre</p> <p>4. INTERNAL HVAC DUCTING AND EXHAUSTION SYSTEM</p> <p>(h) Return air exhaust cabinet should be made from SS-304 and should be from the same manufactured of wall panel. Also it should match perfectly with ceiling system aesthetically.</p> <p>Request for Amendment</p>	Return air exhaust cabinet should be made from SS-304/A1, Also it should match perfectly with ceiling system aesthetically.

	<p>Return air exhaust cabinet should be made from SS-304, Also it should match perfectly with ceiling system aesthetically.</p> <p>Kindly delete the word "should be from the same manufactured of wall paner as it is creating contradiction since Wall and Ceiling Panel are of SMS Material and not SS 304</p>	
6.	<p>6. TOUCH SCREEN CONTROL PANEL 20" or more (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 5 Minutes wherever separate AHU is provided for each OT"</p> <p>Request for Amendment</p> <p>Temperature and humidity control for the room connected adjustment of +/- 5 Deg within 5 to the AHU. (Adjustable from Minutes is not possible the panel).</p> <p>Temperature and humidity control adjustment of +/- 5 Deg within 5 min. is not possible</p> <p>It depends upon other dependancies like AHU, HVAC System and BMS System are efficient Surgeon Control Panel can only show the display and can control based on the capacity and performance of AHU and Chiller along with BMS. Hence, we requested for Amendment.</p>	Tender terms & conditions prevail.
7.	<p>Double Arm Moveable Pendant for Surgeon</p> <p>Expandable shelf (minimum width: 70cm & Depth min 45cm) -3 Nos or more with two rails one on each side for hanging arrangement.</p> <p>Request for Amendment</p> <p>Shelf-3 Nos or more with two rails one on each side for hanging arrangement.</p> <p>Size of Shelf various from manufacturer to other, hence we request you to kindly delete the size mentioned for only Surgeon Pendant.</p>	Tender terms & conditions prevail.
8.	<p>TECHNICAL SPECIFICATION OF MINOR OT</p> <p>5. HINGE DOOR -Double leaf door SS-304 Both way</p>	2.5/1.2 mm thick AI/GPSP powder coated door frames.

	<p>opening-Size-2100 x 1500mm</p> <p>Both way opening double leaf door of 44 mn thick door shutters made with 0.8mm thick double skinned SS-304 sheets on both sides</p> <p>1.2 mm thick AI/GPSP powder coated door frames:</p> <p>Request for Amendment</p> <p>HINGE DOOR -Double leaf door SS-304 one way opening-Size-2100 x 1500mm</p> <p>Request for Amendment</p> <p>Both way opening double leaf door of 44 mm thick door shutters made with 0.5-0.8mm thick double skinned SS-304 sheets on both sides</p> <p>2.5/1.2 mm thick GPSP powder coated door frames:</p> <p>Thickness of SS 304 may please be modified to 0.5 mm thick SS-304</p> <p>Hinge Door comes with Aluminum Frame instead of GPSP powder coated You are requested to kindly amend the same</p>	
<p>9.</p>	<p>7. PERIPHERAL LIGHT</p> <p>Highly spectacular anodized Aluminum reflectors and optical antiglare system.</p> <p>The reflectors should be of high quality, cleanable and non-deteriorating Dimmable ballasts of reputed companies to be used.</p> <p>Request for Amendment</p> <p>We request you to kindly delete the same from the tender</p> <p>Dimmable ballasts / Driver of reputed companies to be used</p> <p>Since the Peripheral Lights are LED based, it does not required reflectors You are requested to kindly delete this line from tender LED based Peripheral Lights are provided with Driver instead of Ballast. We request you to kindly amend the same</p>	<p>Dimmable ballasts / Driver of reputed companies to be used as per approval of Engineer In-charge.</p>

10.	<p>13. X-RAY FILM VIEWER</p> <p>Dimming is controlled using dimming ballast and PCB mounted inside the box.</p> <p>Request for Amendment</p> <p>Dimming is controlled using dimming Driver and PCB mounted inside the box.</p> <p>Since X-Ray's are LED based, it is provided with Driver instead of Dimming Ballast. We request you to kindly amend the same.</p>	<p>Dimming is controlled using dimming Driver/Ballast and PCB mounted inside the box.</p>
11.	<p>14. OT Light</p> <p>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 Light head Diameter: 30-35/ 800mm × 720mm of size</p> <p>Request for Amendment</p> <p>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. Light head Diameter : 30-35/ 800mm × 720mm of size / 500 mm</p> <p>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.</p> <p>The size of Light Head diameter mentioned is company specific. You are requested to kindly add size: 500 mm also</p>	<p>Tender terms & conditions prevail.</p>
12.	<p>TECHNICAL SPECIFICATION OF MEDICAL GAS PIPELINE SYSTEM</p> <p>1. Fully Automatic Oxygen Control Panel</p> <p>The Automatic Control Panel should be installed in such a</p>	<p>Tender terms & conditions prevail.</p>

	<p>way to meet the peak flow requirement of the Hospital/Institute.</p> <p>Request for Amendment</p> <p>To be deleted from the technical specification of tender.</p> <p>This paragraph is contradicting with tender BOQ and Flow rate mentioned in the tender. Incase you require additional Control panel, same should be added in tender BOQ as it is invalid to ask for additional Control Panel in the cost of 1 no. Control Panel as mentioned in tender BOQ. Kindly delete this paragraph from technical specifications of tender documents.</p>	
13.	<p>1.5 LIQUID MEDICAL OXYGEN STORAGE TANK Product: The liquid medical oxygen (LMO) supplied at site should be of IP grade. The LMO supplied should comply with all relevant SMPV regulations and standards under the preview of the Indian Drugs and Cosmetic Act rules. They should also satisfy the IP 2007 specifications.</p> <p>To be deleted from the technical specification</p> <p>Since filling of Gas is not in the scope of MGPS Bidder in the LMO tank, hence we request you to kindly delete the said information from the technical specification of the tender, which is irrelevant for LMO tank supplier.</p>	Tender terms & conditions prevail.
14.	<p>2.1 Fully Automatic Nitrous Oxide Control Panel The Automatic Control Panel should be installed in such a way to meet the peak flow requirement of the Hospital/Institute.</p> <p>Ref. Medical Gas Pipeline System Modular Operation Theatre</p> <p>Request for Amendment</p> <p>To be deleted from the technical specification of tender.</p> <p>Please clarify and confirm the following:</p> <ol style="list-style-type: none"> 1) Whether Chinese make products are allowed to be quoted for Medical Gas Pipeline System or not. 2) Whether Turkey make products for MGPS are acceptable for this tender. 3) Whether Taiwan make products are allowed for 	Tender terms & conditions prevails.

	<p>Monitor in Modular OT or not.</p> <p>Trolley Based VC System</p> <p>This paragraph is contradicting with tender BOQ and Flow rate mentioned in the tender. Incase you require additional Control panel, same should be added in tender BOQ as it is invalid to ask for additional Control Panel in the cost of 1 no. Control Panel as mentioned in tender BOQ. Kindly delete this paragraph from technical specifications of tender documents.</p> <p>Please clarify and confirm whether Chinese / Taiwan / Turkey make products are allowed to be quoted for Medical Gas Pipeline System and Modular OT.</p>	
15.	<p>Responsibility of Bidder Point No.11</p> <p>Bidder shall be responsible for free maintenance of all component of Gas pipeline system during warranty period including all filters & consumables.</p> <p>Request for Amendment</p> <p>Kindly delete “including all filters & consumables”.</p> <p>Consumables are those accessories which are consumed as per client usage / requirement and it is invalid to add the cost of consumable items like filters and other consumables in bidder scope, since actual requirement can't be / measured / considered at the time of tender. Hence the same must be deleted from bidders responsibility. However the same can be procured through bidder on chargeable basis by hospital as and when required.</p>	Tender terms & conditions prevail.
16.	<p>Point No.21</p> <p>Zoning of MGPS should be done to meet the peak flow requirement with suitable back up arrangements for all services, if required</p> <p>Request for Amendment</p> <p>Zoning of MGPS should be done to meet the peak flow requirement</p> <p>Back up arrangements for all services, if required should</p>	Tender terms & conditions prevail.

	be clearly specified in the BOQ of tender, as it is on extra cost. Please clarify and confirm.	
17.	<p>2. LINE TRANSFER ZONE/LINEAR COUPLER:</p> <p>d. Should be able to accommodate multiple carriers within the Line Transfer Zone Mechanism, so as to prevent stacking of carriers within the incoming lines.</p> <p>Request for Amendment</p> <p>Should be able to accommodate carrier within the Line Transfer Zone Mechanism, so as to prevent stacking of carriers within the incoming lines</p> <p>TECHNICAL SPECIFICATION OF PNEUMATIC TUBE TRANSPORT SYSTEM</p> <p>No company / firm can store multiple carriers in each line. Each line is just dedicated to transport one carrier at the same time. Hence we request you to kindly delete the word “multiple” to avoid any confusion at a later date</p>	Tender terms & conditions prevail.
18.	<p>3. SIDE CHANNEL BLOWER WITH SPEED CONTROL (VFD)</p> <p>a) Independent Blowers of maximum power consumption of 5.5/6 KW, 3-phase 400v/50Hz each, low noise</p> <p>Request for Amendment</p> <p>a) Independent Blowers of maximum power consumption of 4 KW, must equipped with VFD 3-phase 400v/50Hz each, low noise,</p> <p>Power consumption of 5.5-6 KW in each Blower is high power consuming. We recommend low power consumption having high efficiency to achieve these parameters and equipped with VFD. Hence, we request for revision in the power consumption and also the blower must be equipped with VFD.</p>	Tender terms & conditions prevail.
19.	<p>6. Compact End Station</p> <p>Compact End station with safety door and must be manufactured of moulded hygienic closed cell materials.</p> <p>Request for Amendment</p>	Tender terms & conditions prevail.

	<p>Compact End station must be manufactured of moulded hygienic closed cell materials.</p> <p>Compact End station doesn't have any safety door, this seems to be a typographical error or one company supporting feature. We request you to kindly delete the word "with safety door"</p>	
20.	<p>INTEGRATION AND DATA MANAGEMENT SYSTEM OF MODULAR OT (IOT)</p> <p>2. Medical Grade Monitors –</p> <p>a) Two 32-inch or more Full High Definition (1920X1080p) medical grade monitor mounted on ceiling suspended spring arm for each Integrated MOT</p> <p>b) One 55-inch FHD (1920X1080p) or more medical grade color monitor should be flush mounted on OT wall with all necessary frames with glass should be provided by bidder for each integrated MOT.</p> <p>Request for Amendment</p> <p>Two 32-inch or more 4K Full Ultra High Definition (3840X2160p) medical grade monitor mounted on ceiling suspended spring arm for each Integrated MOT</p> <p>One 55-inch 4K Full Ultra High Definition (3840X2160p) or more medical grade color monitor should be flush mounted on OT wall with all necessary frames with glass should be provided by bidder for each integrated MOT.</p> <p>Since you require integrated OT, we recommend to go for 4K Full Ultra High Definition (3840X2160p) medical grade monitor instead of a HD Monitor.</p>	<p>2. Medical Grade Monitors –</p> <p>a) Two 32-inch or more Full High Definition (1920X1080p)/ 4K Full Ultra High Definition (3840X2160p) medical grade monitor mounted on ceiling suspended spring arm for each Integrated MOT</p> <p>b) One 55-inch FHD (1920X1080p)/ 4K Full Ultra High Definition (3840X2160p) or more medical grade color monitor should be flush mounted on OT wall with all necessary frames with glass should be provided by bidder for each integrated MOT.</p>
21.	<p>3. Audio Video Communication System</p> <p>b) The Audio-Video system should have minimum 8 x 8 Digital / 12 x 12 Digital with open architecture having compatibility of signals like SD, HD, FHD, 3D/4K signals like SD, HD, FHD, 3D/4K signal etc. (e.g. Room Camera/OT Light Camera/ Endoscopic Camera/ Recorded Videos/etc)</p> <p>The routing/Switch system should be able to integrate Full HD/HD/SD/3D/4Ksignal (e.g. Room Camera/OT Light Camera/ Endoscopic Camera/ Recorded Videos/Etc)</p>	<p>Tender terms & conditions prevail.</p>

	<p>Request for Amendment</p> <p>The Audio-Video system should have minimum 8 x 8 fully IP based encoder decoder system with 10G network support fully digital system IP Based 10G encoders should be able to integrate Full HD/HD/SD/3D/4Ksignal (e.g. Room Camera/OT Light Camera/ Endoscopic Camera/ Recorded Videos/Etc)</p> <p>You have asked for old technology product. We recommend to have a 8x8 fully IP based encoder decoder system with 10G network support fully digital system.</p> <p>We recommend for a IP based 10G encoders, which is latest / highly recommended feature for integrated OT.</p>	
22.	<p>e) The routing system should allow selection of multiple views for simultaneous transmission in QUAD or PIP format</p> <p>Request for Amendment</p> <p>The system should allow multiple video sources simultaneously min 9 video sources on one screen. We request you to specify number of video sources to a min of 9 video source on one screen.</p>	Tender terms & conditions prevail.
23.	<p>4. Control System cum Digital Documentation –</p> <p>a) Full High Definition 19” or more medical grade touch screen LED/LCD control monitor should be wall mounted or mounted on extended arm on surgical Pendant for the display & routing of live transmission of images and video sequences from the Operating Room (eg. images from C arm, endoscope, OR light camera and Microscope)</p> <p>The routing/Switch system should be able to integrate Full HD/HD/SD/3D/4Ksignal (e.g. Room Camera/OT Light Camera/ Endoscopic Camera/ Recorded Videos/Etc)</p> <p>Request for Amendment</p> <p>Full High Definition 21” or more medical grade touch screen LED/LCD control monitor should be wall mounted or mounted on extended arm on surgical Pendant for the display & routing of live transmission of images and video sequences from the Operating Room (eg. images from C</p>	<p>a) Full High Definition 19 - 21” or more medical grade touch screen LED/LCD control monitor should be wall mounted or mounted on extended arm on surgical Pendant for the display & routing of live transmission of images and video sequences from the Operating Room (eg. images from C arm, endoscope, OR light camera and Microscope)</p> <p>The routing/Switch system should be able to integrate Full HD/HD/SD/3D/4Ksignal (e.g. Room Camera/OT</p>

	<p>arm, endoscope, OR light camera and Microscope)</p> <p>Minimum size of Medical grade Touch Screen Monitor should be 21” for better vision from distance. Kindly consider the same for amendment in the tender please.</p>	<p>Light Camera/ Endoscopic Camera/ Recorded Videos/Etc)</p>
24.	<p>c) The full high-definition Medical Grade Digital Documentation System should be a high- end computer system based on Windows 7/8 or better embedded platform (for security purposes) designed specifically for recording, managing, and archiving surgical images and video in native (full HD, HD, SD, 3D, 4K) resolution. The captured images & videos can be accessed from the hard drive for printing or saving onto USB Flash Drive & Hospital network.</p> <p>Request for Amendment</p> <p>The Ultra High-Definition Medical Grade Non-PC based standalone Digital Documentation System should be a high- end computer system based on Windows 7/8 or better embedded platform (for security purposes) designed specifically for recording, managing, and archiving surgical images and video in native (full HD, HD, SD, 3D, 4K & 4K-3D Signal) resolution. The captured images & videos can be accessed from the hard drive for printing or saving onto USB Flash Drive & Hospital network.</p> <p>In the era of Ultra High Definition for IOT’s, you are looking for the lower version.</p> <p>In the era of Ultra High Definition for IOT’s, you are looking for the lower version. We recommend to go for Ultra High-Definition Medical Grade Non-PC based standalone Digital Documentation System with 4K-3D Signal available.</p>	<p>The full high-definition Medical Grade Digital Documentation System/ Ultra High-Definition Medical Grade Non-PC based standalone Digital Documentation System should be a high- end computer system based on Windows 7/8 or better embedded platform (for security purposes) designed specifically for recording, managing, and archiving surgical images and video in native (full HD, HD, SD, 3D, 4K/4k-3D signal) resolution. The captured images & videos can be accessed from the hard drive for printing or saving onto USB Flash Drive & Hospital network.</p>
25.	<p>d) It should have at least 500 GB or more internal Hard Disk Drive (HDD) for in-system archiving. Also, able to automatically transfer the data to storage server present Hospital Network. It should be able to preview and simultaneously record views from two video sources parallel and archive as single patient file. 5 TB network storage should be provided with each integrated OT, it should be kept within the integration rack.</p> <p>Request for Amendment</p>	<p>Tender terms & conditions prevail.</p>

	<p>It should have at least 2TB or more internal Hard Disk Drive (HDD) for in-system archiving. Also, able to automatically transfer the data to storage server present Hospital Network. It should be able to preview and simultaneously record views from two video sources parallel and archive as single patient file. 5 TB network storage should be provided with each integrated OT, it should be kept within the integration rack.</p> <p>A minimum of 2TB Storage is recommended for each IOT instead of 500 GB. Hence, we request for amendment in the tender.</p>	
26.	<p>1. Page 4 of 97, iv) Ceiling Panels 3rd Line</p> <p>Request for amendment</p> <p>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 weak. Why should we take risk??</p> <p>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. 1 to 2 duly marked. We therefore request the total thickness should be 09 mm [06 mm Aluminium backing+3 mm SMS].</p>	<p>Page 4 of 97, iv) Ceiling Panels 3rd Line</p> <p>Total thickness of ceiling panel should be 09 mm [06 mm Aluminium backing+3 mm SMS].</p>
27.	<p>2. Page 6 of 97, 4. INTERNAL HVAC DUCTING AND EXHAUSTION SYSTEM</p> <p>Request for amendment</p> <p>Please refer para h, where it is written that Exhaust Air Cabinet System should be from the same manufacturer of wall & ceiling system supplier. HVAC Ducting part is in the scope of indigenous supplier. It seems this is misprint. We request to please clarify.</p>	<p>Exhaust Air Cabinet System should be from the same manufacturer of wall & ceiling system supplier - Deleted</p>
28.	<p>3. Page 6 of 97, 4. INTERNAL HVAC DUCTING AND EXHAUSTION SYSTEM, h) Return air exhaust cabinet should be made from SS-304</p>	<p>Return air exhaust cabinet should be made from SS-304/Aluminum.</p>

	<p>Request for amendment</p> <p>We request the Return air exhaust cabinet should be made from SS-304/Aluminum.</p>	
29.	<p>4. Page 7 of 97, 6. 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 5 Minutes wherever separate AHU is provided for each OT.</p> <p>Request for amendment</p> <p>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.</p> <p>We therefore request AHU part should be deleted.</p>	Tender terms & conditions prevail.
30.	<p>5. Page 10 of 97, 17. A. OT LIGHT, d) Illumination Level : 160000Lux at both domes</p> <p>Request for amendment</p> <p>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%.</p> <p>So we request the illumination level of 160,000 lux should have -5% tolerance.</p>	Tender terms & conditions prevail.
31.	<p>6. Page 12 of 97, 18A. Double Arm Moveable Pendant for Anesthetist</p> <p>b) Double moveable arms (any combination) with total coverage of min 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</p> <p>Request for amendment</p> <p>We request Double moveable arm (any combination) with</p>	Tender terms & conditions prevail.

	<p>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.</p> <p>Therefore it is requested to kindly allow deviation.</p>	
32.	<p>7. Page 12 of 97, 18B. Double Arm Moveable Pendant for Surgeon</p> <p>b) Double moveable arms (any combination) with total coverage of min 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</p> <p>Request for amendment</p> <p>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.</p> <p>Therefore it is requested to kindly allow deviation.</p>	Tender terms & conditions prevail.
33.	<p>8. Common Mentioned under all the Technical Specifications.</p> <p>Common Mentioned under all the Technical Specifications.</p> <p>It should have import/manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>In accordance to File No. 29/Misc/03/2020-DC (200), Government of India, Directorate General of Health Services, Central Drugs Standard Control Organisation (Medical Device Division), "Medical Gas Pipeline System" has been classified as Class A product. — As per (1) The manufacturer of a Class A non-sterile and non-measuring medical device shall upload the information specified in sub-rule (2) relating to that medical device for registration on the Online System for Medical Devices as per G.S.R. 777(E), which brought an amendment to</p>	As per the Govt. of India guidelines wherever applicable.

	<p>Medical Devices Rules, 2017. Hence, there is no license required; only registration of items on the online system for medical devices is required. [We are enclosing herewith MDR_G.S.R. 777(E) dt_14.10.2022_exemption of non-sterile and non-measuring Class A medical devices from licensing regime published in Gazette Notification]. This Amendment is done by HITES in Tender Enquiry Document No: HITES/PCD/PMSSY-IV/30/MGPS-MOT/2023-24 dated 01-Jun-2023. [Copy Enclosed at Page 3 to 14]. Since there is not firm clarification for rest of the services, therefore it should be deleted.</p>	
34.	<p>9.Page no. 47-48, 8. DISTRIBUTION PIPING, 8.1 Piping specifications</p> <p>Request for amendment</p> <p>We request the Medical Grade Copper Pipe should be BSI Kite Mark and CE Compliance Copper Pipes. Here, Lloyd is 3rd party Inspection Agency whereas Kite Mark product and service quality certification mark which is owned and operated by the British Standards (BSI Group). It is a voluntary mark of manufacturers and service industries use to demonstrate safety and reliability. The product has been proven to meet the agreed high standard. We therefore request Copper Pipe should be BSI Kite Mark and CE Compliance . This is done in Lady Hardinge Medical College Tender.</p>	Tender terms & conditions prevail.
35.	<p>10.Page no. 18-19, 10. Area Valve Service Unit ,11.1 & 11.2 Alarm System</p> <p>Request for amendment</p> <p>We request the Alarm System and Area Valve Box should be combined/Integrated.</p> <p>Every critical care patient area in a hospital is controlled by a zone valve box and monitored by an area alarm. Alarm Valve Box Combination Unit is built to offer users, years of proficient service.</p> <p>Save wall space and installation time by using the area alarm zone valve box combination unit. It has ability to install sensors directly inside the Valve Box eliminates the need for prolonged, complex maintenance, as well as the search for absent sensors. Previous concerns regarding</p>	Tender terms & conditions prevail.

	<p>convenience, space, maintenance and accessibility become uncertainties of the past, with the ground-breaking Alarm Valve Combo Unit.</p> <p>1- Ideal 2 in 1 design, combines the Area Alarm and Zone Valve Box, to allow for space restrictions 2- True digital, illuminated LED display readable even in poor lighting conditions 3- High/low alarm set-points are field adjustable for each gas service Repeat alarm, adjustable 1 to 60 minutes or off 4- Gas specific sensor with DISS nut and nipple 5- Alarm buzzer in excess of 90 decibels 6- Each module marked with an approved medical gas identification label 7- Pre-mounted pull-out ring allows for ease of maintenance 8- Individual microprocessor for each display and sensor module; digital sensor is mounted locally 9- Dry contacts for remote monitoring of the high and low alarm.</p> <p>It should be European CE with 4 digit notified number/ETL/UL Listed.</p> <p>We therefore request to Area Valve Service Unit and Alarm System should be Combined/Integrated.</p>	
36.	<p>11. Page 81 of 97, System Requirements:</p> <p>1. The facility of PTTS must have the provision of self-sorting and be able to transport multi types of sample like Vacutainers/Urine container/Biopsy sample/ Blood clot sample etc.</p> <p>Request for amendment</p> <p>Self-sorting of samples not possible as there are multiple samples. After carrier drops in basket or arrives on guide rail in lab then the person has to remove sample from carriers manually and do the sorting as required.</p> <p>We request to kindly amend the clause.</p>	Tender terms & conditions prevail.
37.	<p>12. Page 86 of 97, e. Standard 160mm Carrier loading dimension may be read as Standard 160 mm Carrier Loading Dimensions are (324 - 330) mm x (120 - 151) mm.</p>	Tender terms & conditions prevail

	<p>Request for amendment</p> <p>We request Carrier pay load inner diameter should be 330x115 mm, as it is recommended that on 800 Bend radius, movement would be smooth with minimum wear and tear. The Outside Diameter is D/H i.e. 154x370mm.</p>	
38.	<p>13. Page 57 of 97, 1. HORIZONTAL STERILIZER 1000L CAPACITY AND ACCESSORIES</p> <p>(a) Door: The sterilizer supplied should be pneumatically (Compressed Air) /electrical operated double door with fully automatic vertical sliding movement along with door safety features</p> <p>Request for amendment</p> <p>We request it should be Horizontal steriliser 1000 L or minimum 12 STU Capacity as also mentioned in item no.2.</p> <p>a.) Door- Vertical sliding is not possible because the sterilizer size is large so a Horizontal sliding is best and easy operation. Size- 900x900x1250 mm capacity- 1012 Liters. We request it should be Vertical/Horizontal sliding.</p>	Tender terms & conditions prevail.
39.	<p>14. Page 60 of 97, 2. STERILIZER 250 Litres and with minimum 4 STU capacity with Accessories:</p> <p>Request for amendment</p> <p>We request the Size should be 500x500x1000 mm capacity- 250 Liters.</p>	Tender terms & conditions prevail.
40.	<p>Item no. 2, BILL OF QUANTITY (BOQ) OF MORTUARY</p> <p>Electric Body Lifter for Mortuary Chamber : Complete with all accessories as per tender specification</p> <p>Request for amendment</p> <p>We request instead of electric body lifter, it should be Hydraulic Body Lifter, as it will be easy for movement for 3 bodies.</p>	Tender terms & conditions prevail.
41.	<p>1. Volume I - NIT/PQ & ITB, Page no. 3,</p>	Tender terms & conditions prevail.

	<p>2.0 Minimum Eligibility Criteria:</p> <p>A. Work Experience:</p> <p>“*Similar Work” shall mean Establishment of medical facility in India such as Supply, Installation, Testing & Commissioning of Modular Operation Theatre/ Medical Gas Manifold System in any Government Hospital such as PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p style="text-align: center;">Or</p> <p>“*Similar Work” shall mean Project comprising construction of any multistorey RCC framed structure Hospital Building including Supply, Installation, Testing & Commissioning of Modular Operation Theatre (MOT)/ Intensive Care Unit (ICU), Medical Gas Manifold System (MGMS), HVAC works for any reputed hospital such as PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>Request for amendment</p> <p>As per tender Similar Work (para 1), bidder is asked to only provide certificate of either MGPS or MOT in the first para. Whereas tender calls for MGPS as well as MOT that means bidder should have experience of both the services. How it will justify that the bidder can perform both the services? Bidder will only submit either MOT or MGPS experience certificate.</p> <p>As we are aware that most important medical service are MGPS, MOT, Integration Work. Therefore the work experience of MGPS, MOT, Integration work should only be asked.</p> <p>In the Similar Works (2nd para) the bidder is asked to provide certificate of construction of any multistorey RCC framed structure Hospital Building including SITC of MOT/ (ICU), MGMS, HVAC works.</p> <p>Whereas construction of multistorey RCC frame, HVAC work are not relevant in the present tender, rest of the</p>	
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	<p>services you have already asked in Similar Work (1st para). Therefore Similar Work (2nd Para) should be DELETED.</p> <p>So, it is requested the work experience of MGPS, MOT, Integration work only should be asked as this will justify that the bidder has experience of major medical services.</p>	
42.	<p>2.Volume I - NIT/PQ & ITB, Page no. 3, Period of Completion: 5 Months</p> <p>Request for amendment</p> <p>We request the period of completion should be 9 months after approval of drawings. You would appreciate that quantum of this Project is large and so many medical services namely MGPS, MOT, Integration, CSSD, PTS, Mortuary, Kitchen are involved. Arranging quantity of material takes time and resources. In the running site, we practically face many hindrances, problems when working comes. Many of the items in various medical services are imported like Wall & Ceiling, Touch Screen Control Panel, Surgeon & Anaesthesia Pendant, OT Light with Camera & Monitor, Oxygen Control Panel, Manifolds, Oxygen Flowmeter, Medical & Surgical Air System, Medical Vacuum system, AGSS System, Ward Vacuum Unit, Theatre Vacuum Unit, Gas Outlet, Area Valve Service Unit, Alarm System, Horizontal Bed Head Panel, High Pressure Tube, Horizontal Sterilizer etc etc are from Foreign Soil for which procurement only starts after approval of final drawing which is a time consuming process.</p> <p>So we hereby request to kindly increase the completion schedule to 9 months.</p>	Tender terms & conditions prevail.
43.	<p>3.Vol03_SCC Page no. 24 of 51, 21.1.3 Scope of Cover</p> <p>(b) the Contractor for his liability:</p> <p>(i) during the Defects Liability Period for loss or damage arising from a cause occurring prior to the commencement of the Defects Liability Period</p> <p>Request for amendment</p> <p>We request the Insurance Cover should be applicable upto handing over of goods and not upto DLP period as the</p>	Tender terms & conditions prevail.

	<p>insurance is meant for safe delivery of goods at the door step.</p> <p>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.</p> <p>Thirdly, what is the sum assured required of Insurance. We request for necessary amendment in this respect.</p>	
44.	<p>4.Vol03_SCC Page no. 48 of 51, 21.1 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> <ol style="list-style-type: none"> 1) 70 % of the BOQ contract rates on delivery of equipment/items at site after inspection and passing on pro-rata basis. 2) 20% of BOQ contract rates on satisfactory take over certificate by the Executing Agency after erection and installation, testing and commissioning of equipment/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 Executing Agency/ Institute. <p>Request for amendment</p> <p>We request, the payment terms should be amended as:</p> <ol style="list-style-type: none"> 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 installation. 3) 10% of BOQ contract rates after successful trial run of 30 days to M/s HSCC/Client on pro-data basis. <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 along with 100% payment because supplier will not wait till the completion of the project. Here it is</p>	Tender terms & conditions prevail.

	<p>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; 5% towards Performance Bank Guarantee, 18% towards GST & in case of delay in supply then liquidated damages. After going through all this in the net shell a contractor gets 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.</p> <p>Secondly Sirs, kindly appreciate bidders has to work for as many as 08 Medical Services of the tender.</p> <p>In view of the above submission, we request you to kindly amend the Payment Terms.</p>	
45.	<p>5.Vol03_SCC Page 38 of 51, 28, 33.0 Compliance of Statutory Obligations for obtaining completion Certificates:</p> <p>33.0 The Contractor shall comply all the statutory obligations and obtain all required clearances to implement the project without any financial repercussions to Executing Agency /Employer and ensure all follow up actions with the local authorities in this respect for smooth completion of the project</p> <p>Request for amendment</p> <p>As we are aware that without dispatch clearance from HSCC/Client the contractor cannot dispatch 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.</p> <p>We request this task should be sorted and should be made easy so that the tender delivery schedule should not hammered.</p>	Tender terms & conditions prevail.
46.	<p>HORIZONTAL STERILIZER 1000L CAPACITY AND ACCESSORIES</p> <p>Request for amendment</p> <p>1.HORIZONTAL STERILIZER approx. 900 L or more CAPACITY with minimum 12 STU IN SINGLE</p>	Tender terms & conditions prevail.

	<p>PROCESS AND ACCESSORIES</p> <p>We would like to mention that in the international market manufacturers are making sterilizers with capacity in STU only and that is standardize and recommended for the autoclaves.</p> <p>STU is directly related to the load capacity which is going to be sterilized and the capacity of system having 12 STU is approx. 900- 1000 liters. Hence it is requested that STU capacity must be specified.</p> <p>Also you have specified the capacity in STU for 250 L steam Sterilizer. Hence we request your kind authority to kindly amend the points accordingly for wider & healthy competition</p>	
47.	<p>(b) Construction:</p> <p>Surface Treatment: The internal surface should be electro-chemically treated or mechanically treated for high quality smooth finish to facilitate cleaning. The resultant surface should be polished to less than 0.8 µm fineness to protect against corrosion. The internal corners should be rounded off to facilitate efficient cleaning.</p> <p>Request for amendment</p> <p>2.Surface Treatment: The internal surface should be electro-chemically treated or mechanically treated for high quality smooth finish to facilitate cleaning. The resultant surface should be polished to 1.25 µm or less fineness to protect against corrosion. The internal corners should be rounded off to facilitate efficient cleaning.</p> <p>Since you have allowed 1.25 µm surface polished, so the same may please be allowed here also to enable healthy & wider participation.</p>	<p>Surface Treatment: The internal surface should be electro-chemically treated or mechanically treated for high quality smooth finish to facilitate cleaning. The resultant surface should be polished to 1.25 µm or less fineness to protect against corrosion. The internal corners should be rounded off to facilitate efficient cleaning.</p>
48.	<p>Jacket: The jacket should be made of SS-316L quality stainless steel with pressure gauge.</p>	<p>Jacket: The jacket should be made of SS-316L quality stainless steel with pressure gauge/ digital display of</p>

	<p>Request for amendment</p> <p>Jacket:</p> <p>The jacket should be made of SS-316L quality stainless steel with pressure gauge/ digital display of jacket pressure.</p> <p>Please amend the point as requested since the same is already allowed for 250 ltrs steam sterilizer.</p>	<p>jacket pressure.</p>
<p>49.</p>	<p>(c) Pipes, Valves and Components:</p> <p>Primary piping & fittings should be stainless steel tri-clamp fittings.</p> <p>(d) Air Filter: Air filter should be provided for filtering the atmospheric air before entering inside the chamber. The filter separation efficiency should be higher than 99.998% for particle size less than 0.3µm. Air filter should be covered under Warranty and CMC period.</p> <p>(n) Directives & Standards: It should meet EN ISO / IEC/BIS directives and product should be BIS/European CE/ US FDA Standards. Copy of certificate is to be attached. (o) Should pass a hollow load (A) test (Batch monitoring system).</p> <p>Request for amendment</p> <p>Primary piping & fittings should be stainless steel tri-clamp fittings or threaded fittings</p> <p>Air Filter: Air filter should be provided for filtering the atmospheric air before entering inside the chamber. The filter separation efficiency should be higher than 99.998% for particle size less than 0.3µm.</p> <p>Directives & Standards: It should meet EN ISO / IEC/BIS directives and product should be BIS/European CE from 4 digit notified body/ US FDA Standards. Copy of certificate is to be attached. (o) Should pass a hollow load (A) test (Batch monitoring system).</p> <p>We wish to mention that the Air filter is a consumable item and has limited life which depends upon on the usage / time period. So the same should be excluded from the warranty & CMC.</p>	<p>Tender terms & conditions prevail.</p>

50.	<p>Item no. 02, STERILIZER 250 Litres and with minimum 4 STU capacity with Accessories</p> <p>(c) Pipes, Valves and Components: 2.Primary piping & fittings should be stainless steel tri-clamp fittings.</p> <p>(d)Air Filter: Air filter should be provided for filtering the atmospheric air before entering inside the chamber. The filter separation efficiency should be higher than 99.998% for particle size less than 0.3µm. Air filter should be covered under Warranty and CMC period. It should be BIS/USFDA/European CE</p> <p>Request for amendment</p> <p>Primary piping & fittings should be stainless steel tri-clamp fittings or threaded fittings</p> <p>Air Filter: Air filter should be provided for filtering the atmospheric air before entering inside the chamber. The filter separation efficiency should be higher than 99.998% for particle size less than 0.3µm. It should be BIS/USFDA/European CE from 4 digit notified body We wish to mention that the Air filter is a consumable item and has limited life which depends upon on the usage / time period. So the same should be excluded from the warranty & CMC.</p>	Tender terms & conditions prevail.
51.	<p>Item no. 03, RAPID STERILIZER (FLASH AUTOCLAVE) TABLE TOP STERILIZER WITH ACCESSORIES FOR TSSU</p> <p>5.Sterilizer should be BIS/US FDA/European CE certified</p> <p>Request for amendment</p> <p>Sterilizer should be BIS/US FDA/European CE from 4 digit notified body</p> <p>As four digit notified bodies are the bodies which are listed in European Union authorized list to issue European CE Certificates and thus it guarantee for a genuine product of international quality and all standard followed by the company during manufacturing/ production.</p>	Tender terms & conditions prevail.
52.	Types of Cycles Process: Table Top Sterilizers should be equipped with B-process, N process. Proof of declaration	Tender terms & conditions prevail.

	<p>of conformity.</p> <p>Request for amendment</p> <p>Types of Cycles Process: Table Top Sterilizers should be equipped with B-process as per latest International standards. Proof of declaration of conformity.</p> <p>We would like to mention that N- Process does not guarantee 100% air removal and there can be some air pockets due to which steam may not be able to penetrate for complete sterilization of equipment, whereas B-process ensures 100% air removal using pre and post vacuum process which ensures effective and 100% sterilization.</p> <p>So the requested amendment may please be accepted and for quality procurement.</p>	
53.	<p>7. Chamber: Should be made of S.S.316. Chamber should have working pressure 2.2 bar & design pressure up to 3.8 bar. Chamber should be equipped with electrically heated jacket for preheating on standby mode.</p> <p>Request for amendment</p> <p>Chamber: Should be made of S.S.316 / S.S 304. Chamber should have working pressure 2.2 bar & design pressure up to 3.8 bar. Chamber should be equipped with electrically heated jacket for preheating on standby mode.</p>	Tender terms & conditions prevail.
54.	<p>8.Door Design: Should have radially opening door with at least one or two locking bolts for enhanced door safety. The doors should come with silicon elastomeric rubber gasket to withstand temperature up to 140°C & 20-30 psi.</p> <p>Request for amendment</p> <p>Door Design: Should have radially/ manually opening door with at least one or two locking bolts for enhanced door safety. The doors should come with silicon elastomeric rubber gasket to withstand temperature up to 140°C & 20-30 psi.</p>	Tender terms & conditions prevail.
55.	<p>Item No. 04, DOUBLE DOOR WASHER DISINFECTOR 280-350 Litre(12-15 DIN Trays) WITH ACCESSORIES</p> <p>(d)Chamber Capacity: Chamber capacity: Operational Volume should be able to process minimum 12 DIN trays</p>	Tender terms & conditions prevail.

	<p>(Approx480X250X50) to 15 Trays with 6 levels in single process. Should supply 12-15 Nos of standard Stainless Steel DIN trays. The chamber should be made of S.S. 316L quality with electro polished washed surfaces. The chamber edges should not have the pockets & folds so as to avoid bacterial growth. The wash chamber should also be fitted with bright light for clear visibility of the washing process.</p> <p>8.The device should be a medical device according to Directive 93/42 EEC concerning medical devices. Should be BIS/US FDA/European CE certified.</p> <p>Request for amendment</p> <p>DOUBLE DOOR WASHER DISINFECTOR 260 Liters or more (with minimum 12 DIN Trays) WITH ACCESSORIES</p> <p>Chamber Capacity: Chamber capacity: Operational Volume should be able to process minimum 12 DIN trays (Approx480X250X50) in single process. Should supply 12 Nos of standard Stainless Steel DIN trays. The chamber should be made of S.S. 316L quality with electro polished washed surfaces. The chamber edges should not have the pockets & folds so as to avoid bacterial growth. The wash chamber should also be fitted with bright light for clear visibility of the washing process. 8. The device should be a medical device according to Directive 93/42 EEC concerning medical devices. Should be BIS/US FDA/European CE from 4 digit notified body</p> <p>As in the tender specification at point no. “d.” you have asked for a 6 level whereas at point 5 you have mentioned 4 level rack. So it is requested to please remove the level and ask only for the DIN capacity.</p>	
56.	<p>Item no. 05,PASMA STRILIZER (Double door)-120-150 L (Material SS-316/SS-316L)</p> <p>2.Should provide simple and fast sterilization of medical devices at low temperature using Hydrogen Peroxide sterilization gas/plasma technology without any need to have additional Dryer.</p> <p>Request for amendment</p>	Tender terms & conditions prevail.

	Should provide simple and fast sterilization of medical devices at low temperature using Hydrogen Peroxide sterilization plasma technology without any need to have additional Dryer.	
57.	<p>4.Usable Rectangular chamber having volume of minimum 120L-150 litres</p> <p>Request for amendment</p> <p>Usable Rectangular chamber having volume of minimum 120 litres (±5%).</p> <p>We would like to highlight that different manufacturers are having Plasma sterilizer with a little tolerance in usable chamber volumes. Hence the same may please be allowed as requested.</p>	Tender terms & conditions prevail.
58.	<p>8.Should be environment friendly and have no toxic by-products or harmful residues and should approval of EPA to guarantee its non-harmful feature.</p> <p>Request for amendment</p> <p>Should be environment friendly and have no toxic by-products or harmful residues and this should been tested by the manufacturer as per the manufacturer country's environmental protection Law.</p> <p>Kindly allow the requested amendment for healthy competition and wider participation. And asking for EPA approval to submit will restrict the participation to one company only and also EPA is required for US based company whereas the other manufacturer in other countries get their instrument tested for environmental protection as per their country environmental law's.</p>	Tender terms & conditions prevail.
59.	<p>14.Should quote same make consumables having EPA-US/ European CE/BIS as mentioned below :</p> <p>(a)H2O2 Sterilant 59% - Cassette or Cup= for 100 load cycles,</p> <p>Request for amendment</p> <p>Should quote same make / compatible consumables having EPA-US/ European CE/ BIS/ ISO as mentioned below. H2O2 Sterilant 59% - Cassette/ Bottle/ Cup= for 100 load cycles,</p>	H2O2 Sterilant 59% - Cassette/ Bottle/ Cup= for 100 load cycles,

	<p>Different manufacturer have own standard of machines. Some uses cassette or cup and some of uses bottles.</p> <p>So the requested amendment may please be allowed for healthy participation.</p>	
60.	<p>Item No. 06,ULTRASONIC CLEANER (40 L) (f)Capacity should be 40 L</p> <p>Request for amendment</p> <p>Capacity should be 45 ± 5 L</p> <p>Please allow the requested chamber volume as the same may differ a little for different manufactured Models.</p>	Tender terms & conditions prevail.
61.	<p>Item no. 7, HEAT SEALING MACHINE</p> <p>16.It should be of the same manufacturer as sterilizer and washer disinfectant.</p> <p>Request for amendment</p> <p>May please be deleted</p> <p>Generally no steam sterilizer & washer disinfectant company manufacturers Sealing machine and they are taking on OEM basis from other manufacturers. So this point may be deleted and the sealing machine can be quoted of a reputed manufacturer of the specification asked. If the point not deleted will restrict the wider participation.</p>	Tender terms & conditions prevail.
62.	<p>Item No. 10, DRYING CABINET</p> <p>2.Inner chamber should be made up of stainless steel-316 and outer chamber should be of SS-316</p> <p>Request for amendment</p> <p>2. Inner chamber should be made up of stainless steel-316/304 and outer chamber should be of epoxy painted</p>	Tender terms & conditions prevail.
63.	<p>3.Should have heaters of minimum 2 KW</p> <p>Request for amendment</p> <p>3. Should have heaters of minimum 1.5 KW or more</p>	Tender terms & conditions prevail.
64.	<p>5.Approximate size-275 L</p>	Tender terms & conditions

	<p>Request for amendment</p> <p>5. Approximate size-200 L or more</p>	prevail.
65.	<p>Item no. 17, CONTROL & PACKING TABLE WITH TWO SHELVES FOR CLEAN AREA</p> <p>3.The worktop should be made of a robust wood-based core material, surfaced with plastic laminate in a soft beige colour that reduces reflection of light from the surface. All edges should be smooth. The extended width of the worktop should be designed to facilitate thorough inspection of instrument trays and allow the use of large wrapping material.</p> <p>Request for amendment</p> <p>The worktop should be made of a robust wood-based core material, surfaced with plastic laminate in a soft beige colour/ stainless steel that reduces reflection of light from the surface. All edges should be smooth. The extended width of the worktop should be designed to facilitate thorough inspection of instrument trays and allow the use of large wrapping material.</p>	Tender terms & conditions prevail.
66.	<p>Item no. 21, CLOSED TRANSPORT TROLLEY FROM STERILE STORE TO OT</p> <p>3.Trolley should be fitted with large stainless-steel wheels (Ø 160 mm) for easier manoeuvrability</p> <p>Request for amendment</p> <p>Trolley should be fitted with study padded wheel for easier manoeuvrability and smooth noiseless movement.</p>	Tender terms & conditions prevail.
67.	<p>Item no. 29, STORAGE CUPBOARD</p> <p>1.Dimension should be as per design.</p> <p>Request for amendment</p> <p>Please provide the dimension</p>	Tender terms & conditions prevail.
68.	<p>Item no. 31, CHANGE LOCKER -4 COMPARTMENTS</p> <p>3.Size of each compartment should be as per design</p> <p>Request for amendment</p> <p>Please provide the dimension</p>	Tender terms & conditions prevail.

69.	<p>Item no. 33, OPEN STORAGE RACK</p> <p>Dimensions as per design.</p> <p>Request for amendment</p> <p>Please provide the dimension</p>	Tender terms & conditions prevail.
70.	<p>Item no. 34, OFFICE TABLE</p> <p>Size should be as per design.</p> <p>Request for amendment</p> <p>Please provide the dimension</p>	Tender terms & conditions prevail.
71.	<p>Added Point, Furniture Items for CSSD</p> <p>Request for amendment</p> <p>± 5% tolerance may please be allowed in sizes for furniture items</p> <p>A minimum tolerance of 5% may please be allowed.</p>	Tender terms & conditions prevail.
72.	<p>NIT Vol. IV at Page no. 77, Plumbing Works</p> <p>Institute will provide one point water& drain supply and further distribution will be responsibility of bidder as per approved layout.</p> <p>Request for amendment</p> <p>Institute will provide one point water& drain supply at designated point mentioned in the layout by the bidder and further distribution will be responsibility of bidder as per approved layout.</p>	Tender terms & conditions prevail.
73.	<p>NIT Vol. V (BOQ of CSSD) Item no. 37</p> <p>RO with DM Plant 2000 LPM as per technical specification</p> <p>Request for amendment</p> <p>RO of 2000 LPH as per technical specification In the Specification it is mentioned “RO of 2000 LPH with TDS less than 10 ppm (Output water)” so this may please be asked as requested.</p>	RO of 2000 LPH with TDS less than 10 ppm. (output water)

<p>74.</p>	<p>Page No. 3 of Technical Specifications for MOT, Item No. 1, Wall & Ceiling System (SMS)</p> <p>1.The certificates of the product should be BIS/European CE Certified with notified 4 digit body no. / UL Listed.</p> <p>Request for amendment</p> <p>Request to change it as “The product should have declaration of conformity certificate”</p> <p>The wall panel item comes under the Class-I Category, BIS / European CE Certified with notified 4 digit body / UL Listed certificates are not issued for this item. Include declaration of conformity certificate.</p> <p>Please refer to the CPWD Specifications recently published for MOT, the same are available on CPWD website also wherein it is clearly mentioned as “The wall panels shall be CE/UL/ETL/US FDA/BIS/DIN 1.4301 certified/listed The clause is binding the competition and this is in favour of only two bidders.</p>	<p>Tender terms & conditions prevail.</p>
<p>75.</p>	<p>Page No. 17 of Technical Specifications for MOT, Responsibility of Bidder, Condition No. 20.</p> <p>2.It should have import/manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It is not applicable for MOT Products, also its items are not listed in the medical devices except OT Light, X-ray View Box and OT Table and these all items are listed under Class-A Category.</p> <p>As per sixth amendment was issued in Medical Device Rules 2017, on dated 14th October 2022, & the same has come into force on the date of the publication in the Official Gazette, Class-A Devices are not required CDSCO License.</p>	<p>As per Govt. of India guidelines wherever applicable.</p>

	<p>The companies are just need to register their product on CDSCO under non-regulatory devices.</p> <p>Hence requested to change it as CDSCO Registration under non-regulatory devices.</p>	
76.	<p>Page No. 24 of Technical Specifications for Integration and Data Management System of Modular OT (IOT), Responsibility of Bidder, Condition No. 18.</p> <p>3.It should have import / manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It is not applicable for Integration Products, also its items are not listed in the medical devices.</p> <p>The companies are just need to register their product on CDSCO under non-regulatory devices.</p> <p>Hence requested to change it as CDSCO Registration under non-regulatory devices.</p>	As per Govt. of India guidelines wherever applicable.
77.	<p>Page No. 31 of Technical Specifications for Minor OT, Responsibility of Bidder, Condition No. 3.</p> <p>4.It should have import / manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It is not applicable for MOT Products, also its items are not listed in the medical devices except OT Light, X-ray View Box and OT Table and these all items are listed under Class-A Category.</p> <p>As per sixth amendment was issued in Medical Device Rules 2017, on dated 14th October 2022, & the same has come into force on the date of the publication in the Official Gazette,</p>	As per Govt. of India guidelines wherever applicable.

	<p>Class-A Devices are not required CDSCO License.</p> <p>The companies are just need to register their product on CDSCO under non-regulatory devices.</p> <p>Hence requested to change it as CDSCO Registration under non-regulatory devices or kindly delete it.</p>	
78.	<p>Page No. 55 of Technical Specifications for Medical Gas Pipeline System / MGMS, Responsibility of Bidder, Condition No. 15.</p> <p>5. Bidder must ensure that the following equipment/items shall be from the same principal company/Manufacturer:</p> <ol style="list-style-type: none"> Control Panels & Manifold for O2, N2O & CO2 Medical air plant Medical Vacuum Plant AGSS Plant Area & Master Alarm All types Outlets AVSU Line Isolation valves High Pressure tubes <p>Request for amendment</p> <p>Request you to change it as “Bidder must ensure that the following equipment/items shall be from the same Standard”</p> <p>The Manufacturers for these items can be different-different like Air plant, Vacuum Plant, AGSS Plant.</p>	<p>Bidder must ensure that the following equipment/items shall be from the same principal company/Manufacturer/same standard:</p> <ol style="list-style-type: none"> Control Panels & Manifold for O2, N2O & CO2 Medical air plant Medical Vacuum Plant AGSS Plant Area & Master Alarm All types Outlets AVSU Line Isolation valves High Pressure tubes
79.	<p>Page No. 56 of Technical Specifications for Medical Gas Pipeline System / MGMS, Responsibility of Bidder, Condition No. 25.</p> <p>6. It should have import / manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It is not applicable for MGPS Products, As mentioned in the</p>	<p>As per Govt. of India guidelines wherever applicable.</p>

	<p>list of Medical Devices, all the items of MGPS are listed under Class-A Category.</p> <p>As per sixth amendment was issued in Medical Device Rules 2017, on dated 14th October 2022, & the same has come into force on the date of the publication in the Official Gazette, Class-A Devices are not required CDSCO License.</p> <p>The companies are just need to register their product on CDSCO under non-regulatory devices.</p> <p>Hence requested to change it as CDSCO Registration under non-regulatory devices or kindly delete it.</p>	
80.	<p>Page No. 91 of Technical Specifications for Pneumatic Tube Transfer System, Responsibility of Bidder, Condition No. 16.</p> <p>7.It should have import / manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It is not applicable for PTTS, also its items are not listed in the medical devices and PTTS is not a medical devices, it is a mechanical</p> <p>Hence requested to kindly delete it.</p>	As per govt. of India guidelines wherever applicable.
81.	<p>8.Page No.1 of Volume I, NIT/PQ & ITB Period of completion 05 (Five) Calendar Months</p> <p>Request for amendment</p> <p>As it is a composite work (MOT, MGPS, PTS, Kitchen, CSSD & Mortuary), completion period of five months is not enough, therefore request you to extend it by 3 months.</p> <p>Kindly amend it as “Period of completion 08 (Eight) Calendar Months”</p>	Tender terms & conditions prevail.
82.	<p>9.Page No.2 of Volume I, NIT/PQ & ITB Last date & time of submission of Online Tender Up to 18.07.2023 by 15:00 hrs (IST)</p> <p>Request for amendment</p>	Last date of submission is extended till 25.07.2023.

	<p>As the prebid meeting was yesterday and the last date of submission is about to come, we request you that after issuing minutes of prebid meeting/amendment/corrigendum, kindly give minimum 15 days' time before the last date of submission to submit bids for the tender. As it is a big composite work, minimum 15 days' time is required for bidder to submit bids online.</p>	
83.	<p>As per Vol-I, Prequalification Document, Page No. 1, Table Column Period of Completion of Tender Document.</p> <p>Period of Completion: 5 Months</p> <p>Request for amendment</p> <p>Period of Completion: 6 - 9Months</p> <p>4 months is less time for SITC of PTTS. There is worldwide shortage of electronics, chip boards. Hence we request you to kindly extend completion of SITC upto 6 to 9 months.</p>	Tender terms & conditions prevail.
84.	<p>As per Vol-04, Technical Specification, Page No. 81, Scope of Work, Para No. 2 of Tender Document</p> <p>Bidder shall quote all items of the BOQ. At the time of Notification of Award (NOA) bidder may be entrusted to execute SITC of PTTS by supplying all items as per BOQ OR NOA may be issued after dropping some of the items like Pneumatic tubes 160mm dia. with Bents, Cables and other miscellaneous accessories, Diverters and Linear Coupler/Line Transfer zone etc from BOQ.</p> <p>Request for amendment</p> <p>Please refer to BOQ.</p> <p>Since this is the fresh procurement all line items are mentioned in your tender document will be part of NOA. Kindly Clarify this point.</p>	<p>Bidder shall quote all items of the BOQ.</p> <p>Contractor executing PTTS work should be responsible for Execution including Supply, Installation, Testing & Commissioning of Pneumatic Tube Transfer System.</p>
85.	<p>As per Vol-04, Technical Specification, Page No. 81, Main Control System, Point No. e) of Tender Document</p> <p>All components of the PTTS should be constantly monitored; the operating software has to be based on</p>	Tender terms & conditions prevail.

	<p>action-reaction control for any carrier.</p> <p>Request for amendment</p> <p>PTS systems are software driven and controlled by PC by way of high speed communication and software program instruction.</p> <p>Kindly clarify as what does this point mean as “action-reaction” and what documents are to be provided for this?</p>	
86.	<p>As per Vol-04, Technical Specification, Page No. 81, Multi Receive Station, 4th Line of Tender Document</p> <p>It should be Microprocessor Controlled.</p> <p>Request for amendment</p> <p>It should be Microprocessor/ PC + Software Controlled.</p> <p>Every manufacturer has its own design and technology. Our system is PC+ software driven based which is better.</p> <p>The same point was amended and accepted in NIT No.: HSCC/SES/PTTS/AIIMS/Raebareli/2020 Dated: 20.10.2020</p> <p>You are requested to kindly dilute the specification for wider participation.</p>	Tender terms & conditions prevail.
87.	<p>As per Vol-04, Technical Specification, Page No. 85, Compact End Station, 5th Line of Tender Document</p> <p>7” touch screen display with multifunctional operation screens</p> <p>Request for amendment</p> <p>7” – 9” touch screen display with multifunctional operation screens.</p> <p>Every manufacturer has its own design and technology. Swisslog system offers 9” display based which is better.</p> <p>You are requested to kindly dilute the specification for wider participation.</p>	7”- 9” touch screen display with multifunctional operation screens
88.	<p>As per Vol-04, Technical Specification, Page No. 5, Compact End Station, Last Line of Tender Document</p>	Tender terms and conditions prevail.

	<p>Dimensions: (60 x 50 x 50 cm)</p> <p>Request for amendment</p> <p>This is too specific. Every manufacturer has its own design and technology.</p> <p>Kindly delete the specific dimensions.</p>	
89.	<p>As per Vol-04, Technical Specification, Page No 85 -86 , Carriers with RFID, Point No. e of Tender Document</p> <p>Standard 160mm Carrier Loading Dimensions are 330 x 160mm.</p> <p>Request for amendment</p> <p>Standard 160mm Carrier Loading Dimensions are 330 X 120mm.</p> <p>There must be a typo error in writing the dimensions. Kindly amend the same.</p> <p>The same point was amended and accepted in NIT No.: HSCC/SES/PTTS/AIIMS/Raebareli/2020 Dated: 20.10.2020 and NOA issued to us for Raebareli.</p>	<p>As per Vol-04, Technical Specification, Page No85 - 86 , Carriers with RFID, Point No. e of Tender Document</p> <p>Standard 160mm Carrier Loading Dimensions are 330 x 160mm / 330 X 120mm.</p>
90.	<p>As per Vol-04, Technical Specification, Page No. 86, Diverters (Three-Way), 5-6thline of Tender Document</p> <p>... with self-adjusting Teflon gasket providing airtight operation...</p> <p>Request for amendment</p> <p>... with self-adjusting Teflon gasket/ Gear driven S-tube technology providing airtight operation....</p> <p>Every manufacturer has its own design and technology. Swisslog system offers Diverter which is Gear-driven S-tube technology, air sealed based which is better. You are requested to kindly dilute the specification for wider participation.</p>	<p>As per Vol-04, Technical Specification, Page No. 86, Diverters (Three-Way), 5-6thline of Tender Document</p> <p>... with self-adjusting Teflon gasket/ Gear driven S-tube technology providing airtight operation....</p>
91.	<p>As per Vol-04, Technical Specification, Page No. 86, Forwarding Tube (Grey & Transparent), 2nd Line of Tender Document</p>	<p>Tender terms & conditions prevail.</p>

	<p>PVC of 160 mm Outer Diameter and 153.6 m (approx.) Inner Diameter (with tolerance of 1mm)</p> <p>Request for amendment</p> <p>The World-Wide PTTS Standard OD of U-PVC tube is 160mm with thickness of approx 3.2mm. There by inner diameter of 153.6 mm considering 3.2mm in ID & OD. There is no PTTS U-PVC tube of 160mmOD with 153mm ID, thereby giving the thickness of 7mm which will not accommodate / allow PTTS Carrier for 160mm System to travel through these tubes and bends. Kindly Correct the same.</p>	
92.	Request for extending pre- tender meeting and tender submission date	Last date of submission is extended till 25.07.2023.
93.	Request to extend bid submission date by 15 days	Last date of submission is extended till 25.07.2023.
94.	<p>Request for Amendment</p> <p>As per the above subject, Govt of India has made it mandatory to have CDSCO licence to manufacture medical devices in India and for imported products as well, as per the classification described by them. all medical equipment's manufactured in India under CDSCO certification and not under BIS, this is the central body which will monitor the quality of all medical equipment's manufactured in India as well as for medical devices-imported to India.</p> <p>As per the above tender notice you have given certification as per CE with four-digit number and UL, BIS and US FDA, so shall we conclude that that BIS will apply as CDSCO licence, and for your information these products don't come under US FDA.</p> <p>The CDSCO through their set certification bodies will audit the manufacturers products at their respective manufacturing unit.</p> <p>The certification like CE or UL in this case which is applicable for Europe and US respectively is irrelevant in India, after the central GOVT has started mandatory licence to manufacture of medical equipment's under CDSCO India and for import.</p> <p>We are glad that the Govt has taken a very important initiative, and due that process, Indian manufacturers has</p>	Tender terms & conditions prevail.

	some product audit authority. This is great step towards maintaining quality both for Indian and imported products.	
95.	<p>Vol I, Page No. 3 Similar Work Definition for Pre-Qualification</p> <p>2 different type of similar work definition provided in the tender. First definition allowed the firm having experience in Modular Operation Theatre or Medical Gas Pipeline System will be considered for this turnkey job</p> <p>Amendment Request:</p> <p>The said similar work conditions are additionally mentioned to favour firm who are only doing MGPS or Modular OT. On the contrary, it is a turnkey job which shall only be allowed to execute by companies who have completed turnkey job for the hospital. So, The similar experience definition for firms who are having MGPS or Modular OT shall be deleted.</p>	Tender terms & conditions prevail.
96.	<p>Vol 4, Page No. 3 Technical Specification of Modular Opeartion Theatre</p> <p>The certificates of the product (wall & Ceiling system) should be BIS/European CE Certified with notified 4 digit body no. / UL Listed.</p> <p>Amendment Request:</p> <p>There are no BIS standard for Modular OT. The leading manufacturer Like Dupont / Altos does not carry any certification for the same. UL Listing is only possible if there is any electrical component involved in the product, which is not the case with wall & ceiling panels. European CE certification is also not possible as per MDR guidelines but it is mentioned only to favour few distributors of India. So, kindly remove the certification for the wall & ceiling panels.</p>	Tender terms & conditions prevail.
97.	<p>Vol 4, Page No. 6 Technical Specification of Modular Operation Theatre</p> <p>Third party quality certification of the equipment from SGS/Lloyds/Bureau Veritas should be submitted by the contractor as “Certifies that the Modular OT items meet the technical specification and BOQ of the tender</p>	Tender terms & conditions prevail.

	<p>document vide contract No (Mention Contract No.)”</p> <p>Amendment Request:</p> <p>The Bidders always submit the Technical Data Sheet comprises of catalogue and compliance sheet with make & model number to HSCC within 15 days from the date of award of contract. The equipments are delivered at site only after the Technical file approved by appropriate authority of HSCC. So, Kindly remove the clause.</p>	
98.	<p>Vol 4, Page No. 42 Technical Specification of Medical Gas Pipeline System (Medical & Air Surgical System)</p> <p>The medical air plant shall fully comply with the requirements of the HTM 02-01/ NFPA 99C / EN / DIN / ISO 7396-1. It should be Oil-Less Screw Compressors / Scroll Compressors</p> <p>Amendment Request:</p> <p>We would like to mention that Medical air plant manufacturer by European foreign companies which comply to HTM 02-01 / ISO 7396-1 standard permits oil lubricated screw compressors. Pls clarify whether oil lubricated compressors as per ISO 7396 or HTM standard are permitted in this tender</p>	Tender terms & conditions prevail.
99.	<p>Vol 4, Page No. 55 Technical Specification of Medical Gas Pipeline System</p> <p>Bidder must ensure that the following equipment/items shall be from the same principal company/Manufacturer:</p> <p>a. Control Panels & Manifold for O2, N2O & CO2 b. Medical air plant c. Medical Vacuum Plant d. AGSS Plant e. Area & Master Alarm f. All types Outlets g. AVSU h. Line Isolation valves i. High Pressure tubes</p> <p>Amendment Request:</p> <p>The equipment mention in the list are being manufacture by different specialized companies across world. It is always better to get the product from the companies who are specialized in one or more product. The inclusion of this condition in the tender is to favour few foreign companies & their exclusive distributors in India and thus</p>	<p>Bidder must ensure that the following equipment/items shall be from the same principal company/Manufacturer/same standard:</p> <p>a. Control Panels & Manifold for O2, N2O & CO2 b. Medical air plant c. Medical Vacuum Plant d. AGSS Plant e. Area & Master Alarm f. All types Outlets g. AVSU h. Line Isolation valves</p>

	restricting the competition, which is against CVC guidelines. Kindly, remove the clause	i. High Pressure tubes
100.	<p>Vol 4, Page No. 55 Technical Specification of Medical Gas Pipeline System</p> <p>The Medical Gas Pipe Line System must follow Single Standard any one only from: NFPA 99c/HTM02-01/ ISO 7396-1/DIN/EN except Copper pipe.</p> <p>Amendment Request:</p> <p>The equipment mention in tender are being manufacture by different specialized companies across world who follows different standards depend on their country of origin. There is no compatibility issue as all listed in the tender are independent in functioning and has no compatibility issue for the functioning of the system. The inclusion of this condition in the tender is to favour few foreign companies & their exclusive distributors in India and thus restricting the competition, which is against CVC guidelines. Kindly, remove the clause</p>	Tender terms & conditions prevail.
101.	<p>Vol 4, Page No. 55 Technical Specification of Medical Gas Pipeline System</p> <p>Third party quality certification of the MGMS equipment from SGS / Lloyds / Bureau Veritas should be submitted as “Certifies that the MGMS equipment meets the technical specification and BOQ of the tender document”.</p> <p>Amendment Request:</p> <p>The Bidders always submit the Technical Data Sheet comprises of catalogue and compliance sheet with make & model number to HSCC within 15 days from the date of award of contract. The equipments are delivered at site only after the Technical file approved by appropriate authority of HSCC. So, kindly remove the clause.</p>	Tender terms & conditions prevail.
102.	<p>Vol 4, Page No. 56 Technical Specification of Medical Gas Pipeline System</p> <p>The Bidder should have import / manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Amendment Request:</p>	As per Govt. of India guidelines wherever applicable.

	<p>This condition states that the products manufactures in India and approved by Central Licensing Authority or State Licensing Authority of CDSCO, who meets the tender specifications, are acceptable. Pls clarify</p>	
<p>103.</p>	<p>Experience having successfully completed works in India during Seven (7) years ending previous day of last date of submission of tenders:</p> <p>Three *similar completed works, each costing not less than the amount equal to 40% of estimated cost put to tender</p> <p>Or</p> <p>Two *similar completed works, each costing not less than the amount equal to 60% of estimated cost put to tender</p> <p>One *similar completed works, each costing not less than the amount equal to 80% of estimated cost put to tender</p> <p>"*Similar Work" shall mean Establishment of medical Facility in India such as Supply, Installation, Testing & Commissioning of Modular Operation</p> <p>Theatre/ Medical Gas Manifold System in any Government Hospital such as PGIMER, AIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>Or</p> <p>"*Similar Work" shall mean Project comprising construction of any multistory RCC framed structure Hospital Building including Supply, Installation, Testing & Commissioning of Modular Operation Theatre(MOT)/ Intensive Care Unit (ICU), Medical Gas Manifold System (MGMS), HVAC works for any reputed hospital such as PGIMER, AIMS, RML, LHMC& other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>Amendment Request:</p> <p>Experience having successfully completed works in India during Seven (7) years ending previous day of last date of submission of tenders:</p>	<p>Tender terms & conditions prevail.</p>

	<p>Three *similar completed works, each costing not less than the amount equal to 40% of estimated cost put to tender Or Two *similar completed works, each costing not less than the amount equal to 60% of estimated cost put to tender or One *similar completed works, each costing not less than the amount equal to 70% of estimated cost put to tender</p> <p>"*Similar Work" shall mean Establishment of medical facility in India such as Supply, Installation, Testing & Commissioning of Modular Operation Theatre/ Intensive Care unit (ICU), Medical Gas Manifold System, HVAC works in any Government Hospital such as PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>To allow maximum participation of the specialized bidders in the fields of medical equipment, Modular OTs, ICU, CSSD etc. The eligibility criteria is restricting the bidders specialized in works sought in the scope of work in the present tender. Hence, in order to enable maximum participation and execution of works of best quality at best prices, request for changes to be made.</p>	
104.	<p>EMD and Tender Fee</p> <p>Request for amendment:</p> <p>As per the public Procurement Policy for MSEs Order, 2012 has been notified under section 11 of MSME Act, 2006,</p> <p>“Tender sets free of cost and exemption from payment of earnest money to registered MSEs” We are NSIC and MSME registered company for the Supply, Installation, Testing and Commissioning of Medical Gas Pipeline System, (proof of same is attached herewith).</p> <p>Moreover, its contradicting that you are asking for Make In India preference but not considering for MSE Purchase Preference in this tender.</p> <p>Hence request you to exempt us from the payment of tender fee and EMD</p>	Tender terms & conditions prevail.
105.	Page No 6, 1.0 COMPLETION PERIOD: 5 months from	Tender terms & conditions

	<p>the date of order of commencement.</p> <p>Request for amendment:</p> <p>Kindly note that the period for completion is too short; Considering the volume and scope of works and also as the technical specification is asking for imported products which require more time for delivery.</p> <p>Hence request you to increase the time for delivery to a minimum period of 18 months from the date of commencement of the work.</p>	<p>prevail.</p>
<p>106.</p>	<p>2.0 Minimum Eligibility Criteria:</p> <p>The interested bidders should meet the following minimum qualifying criteria:</p> <p>A. Work Experience:</p> <p>i) Joint-venture / consortia of firms / companies shall not be allowed and the bidder should meet the eligibility criteria themselves individually.</p> <p>ii) Experience having successfully completed works in India during Seven (7) years ending previous day of last date of submission of tenders:</p> <p>Three *similar completed works, each costing not less than the amount equal to 40% of estimated cost put to tender</p> <p>Or</p> <p>Two *similar completed works, each costing not less than the amount equal to 60% of estimated cost put to tender</p> <p>or</p> <p>One *similar completed works, each costing not less than the amount equal to 80% of estimated cost put to tender</p> <p>“*Similar Work” shall mean Establishment of medical facility in India such as Supply, Installation, Testing & Commissioning of Modular Operation Theatre/ Medical Gas Manifold System in any Government Hospital such as</p>	<p>Tender terms & conditions prevail.</p>

	<p>PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>Or</p> <p>“*Similar Work” shall mean Project comprising construction of any multistory RCC framed structure Hospital Building including Supply, Installation, Testing & Commissioning of Modular Operation Theatre (MOT)/ Intensive Care Unit (ICU), Medical Gas Manifold System (MGMS), HVAC works for any reputed hospital such as PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India</p> <p>Request for amendment:</p> <p>Please note that we have executed single project of SITC of MGPS+MOT+NCS+PTS+MORTURY+CSSD for Total Value of Rs. 44 crore plus in July 2022, which satisfy your 80% regarding of single project the end client is UPRNN however we did project under main civil contractor which is a private organization, accordingly we request you to accept the same as well and issue necessary amendment accordingly.</p>	
107.	<p>5.7 Preference to Make in India: As per the order issued by Department of Industrial Policy and promotion (DIPP) vide No. P- 45021/2/2017-PP (BE–II) dated 16.09.2020 or subsequent amendment if any; the purchase reserves the right to give preference to the local supplier. A copy of this order No. P- 45021/2/2017-PP (BE–II) dated 16.09.2020 is enclosed at Annexure – A which will form a part of this tender document for evaluation and ranking of bids. A bidder claiming purchase preference in terms of DIPP order No. P- 45021/2/2017-PP (BE–II) dated 16.09.2020 has to submit the following along with their tender(s) failing which their bid will be evaluated without such preference as mentioned in the DIPP order dated 16.09.2020 or subsequent amendment if any.</p> <p>Request for amendment:</p> <p>This clause be seriously adhered otherwise it is an eye</p>	Tender terms & conditions prevail.

	<p>wash because your tender technical specifications are line by line and word by word are for foreign makes specific and imported standards specific, which is totally against this clause and discouraging MAKE IN INDIA AIM of Government of India and this is also visual and evident that this is how you want to bring bidders of your choice and making only one company/bidder successful in all such MGPS tenders, even this particular bidder is being forced upon all Civil Contractors of the various hospital under HSCC this can be proved with your own records, which will get exposed soon.</p>	
108.	<p>B. Financial Strength: i) Turnover: Average annual financial turnover should be at least 50% of the estimated cost put to tender during the immediate last three consecutive financial years ending 31st March 2022. The requisite Turnover shall be duly certified by a Chartered Accountant with his Seal/ signatures and registration number.</p> <p>Request for amendment:</p> <p>Our company average turnover is Rs. 13.55 crore in last three years towards eligibility of any government against Delhi High Court order number AWS(DLH)-2002-9-231 dated 25-09-2002, so we request you to make this clause as 30% against 50% asked in your tender clause.</p>	Tender terms & conditions prevail.
109.	<p>Volume 1 Page No 10 5.0 This being a composite tender, if work awarded to bidder, then the Bidder must associate with himself agencies otherwise eligible to tender for other components individually including specialized services during execution of works for which an affidavit/undertaking as per format enclosed at “Form – H” should be submitted along with their Bid. The work includes a number of specialized Civil/Electrical/ Mechanical/ Electronic Engineering services etc. to be executed as integral parts of the project by engaging specialized agencies in each case meeting the eligibility criteria and after approval by the Engineer-in charge. The eligibility criteria for carrying out of specialized items of work through specialized agencies shall be as per tender document. List of specialized works are mentioned at Annxure-6</p> <p>Volume 1 Page No 39 List of specialized Item / Jobs Some of the Specialized Services (if applicable) are as under: - 1. Modular Operation Theatre (MOT),</p>	Tender terms & conditions prevail.

	<p>2. Minor Operation Theatre (Minor OT), 3. Integration and Data Management System of Modular Operation Theatre (IOT), 4. Medical Gas Manifold System (MGMS), 5. Central Sterilization Supply Department (CSSD), 6. Pneumatic Tube Transfer System (PTTS), 7. Kitchen, 8. Mortuary</p> <p>Request for amendment:</p> <p>This is impractical and restricted which may please be removed for healthy competition.</p>	
110.	<p>FORM – H” UNDERTAKING</p> <p>We do hereby undertake to engage a specialized agency after approval of HSCC for undertaking the execution of specialized works (____Name of the specialized work_____) whose minimum qualification shall be as under:</p> <p>I. For Specialized works:</p> <p>(i) Average Annual Financial Turnover during the last three financial years, i.e. FY-2019-20, 2020-20 & 2021-22, should be at least 50% of the estimated price of the works.</p> <p>(ii) Experience of having successfully completed similar specialized work during last 7 years ending previous day of last date of submission of tenders should be either of the following:</p> <p>(a) Three similar works each of value not less than 40% of the estimated cost put to tender or two similar works each of value not less than 60% of the estimated cost put to tender or one similar work of value not less than 80% of the estimated cost, put to tender, all amounts rounded off to a convenient figure.</p> <p>Request for amendment:</p> <p>This is impractical and restricted which may please be removed for healthy competition.</p>	Tender terms & conditions prevail.
111.	<p>viii) Solvency Certificate: Bank Solvency Certificate issued from Nationalized or any Schedule Bank should be</p>	Tender terms & conditions prevail.

	<p>at least 40% of Estimated Cost of the Project put to tender (ECPT). The certificate should have been issued within 6 months from original last date of the submission of the tender.</p> <p>x) Net Worth of the company /firm as on last day of the preceding financial year i.e. FY-2021- 22, should be positive.</p> <p>Request for amendment:</p> <p>Please make is Rs. 5 crore so that all individual service providers can also participate in this composite tender</p>	
112.	<p>7. The Contractor, whose tender is accepted, will be required to furnish performance guarantee 5% (Five Percent) of the tendered amount within the period specified in Schedule</p> <p>F. This guarantee shall be in the form of Banker's Cheque or Demand Draft or Bank Guarantee of any scheduled commercial bank based in India, in favour of "HSCC (India) Limited" as per "Form-L". Performance Bank Guarantee shall be valid up to defect liability period or their extended period, thereof. <i>Defect Liability Period for various specialized works for projects as mentioned below, the contractor should submit their PBG (Performance Bank Guarantee) in accordance the requirement of PBG validity (i.e. PBG shall be valid upto DLP or their extended period, thereof):</i></p> <p>(a) DLP Period - 12 Months for MOT, Minor OT, IOT, CSSD, PTTS, Kitchen & Mortuary DLP Period - 60 Months for MGMS works.</p> <p>Request for amendment:</p> <p>All services DLP should be 12 months only so please amend it accordingly and oblige.</p>	Tender terms & conditions prevail.
113.	<p>SCC Page No 50</p> <p>23.8 The comprehensive maintenance services during this period shall be inclusive of all spares, accessories, manpower, tools and tackle, replacement of parts, routine servicing and maintenance of equipment/systems etc. complete in all respects. The consumables like water, electricity and detergents during this period shall be</p>	Tender terms & conditions prevail.

	<p>arranged and provided by the Consignee. The Contractor shall carry out all routine and special maintenance of the equipment/plant/system and attend to any defects that may arise in operation of the equipment's/system and plant. Consumable items required during the maintenance, loss of which is not attributable to bad material and/or workmanship will be arranged by the Consignee without cost to Contractor</p> <p>Request for amendment:</p> <p>This is only ok as long as you ask for 12 months DLP period for all services.</p>	
114.	<p>1. WALL & CEILING SYSTEM (SMS) The certificates of the product should be BIS/European CE Certified with notified 4 digit body no. / UL Listed.</p> <p>Request for amendment:</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p>	Tender terms & conditions prevail.
115.	<p>6.TOUCH SCREEN CONTROL PANEL 20” or more a) 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.</p> <p>Request for amendment:</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p>	Tender terms & conditions prevail.
116.	<p>17. SURGICAL OT LIGHT WITH HD CAMERA 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 ISO 13485.</p>	Tender terms & conditions prevail.

	<p>Request for amendment:</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p>	
117.	<p>18. PENDANTS FOR ANESTHETIST AND SURGEON</p> <p>i) The pendants should be B I S / European CE certified with 4 digit notified body number/ USFDA/UL/ETL approved.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p>	Tender terms & conditions prevail.
118.	<p>1.1 Fully Automatic Oxygen Control Panel: Automatic control panel should be constructed in accordance with the requirement of international standards. The fully automatic oxygen control panel should comply with HTM 02-01/NFPA 99C/DIN/EN/ISO-7396-1 standards. It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL/BIS listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
119.	<p>1.2 Oxygen Manifold Supply System (without Cylinders)</p> <p>The size of Manifolds should be as mentioned in BOQ of respective Institute and it shall be compatible with Class-D type bulk cylinders.</p> <p>It should be certified for BIS/US FDA/European CE</p>	Tender terms & conditions prevail

	<p>Certified with 4 digit notified body number or American ETL/ UL/BIS listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself. Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	
120.	<p>1.3 Emergency Oxygen Manifold (without Cylinders) The size of Manifolds should be as mentioned in BOQ of respective Institute and it shall be compatible with Class-D type bulk cylinders.</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
121.	<p>1.4 Oxygen Flow meter with Humidifier Bottle</p> <p>I) It should be certified for BIS/US FDA/European CE certified with 4 digit notified body number/American ETL/ UL Listed</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p>	Tender terms & conditions prevail

	<p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	
122.	<p>2. NITROUS OXIDE SYSTEM</p> <p>2.1 Fully Automatic Nitrous Oxide Control Panel The fully automatic N2O control panel should comply with HTM 02-01/ NFPA 99 C/EN/DIN/ISO 7396-1 STANDARD.</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
123.	<p>2.2 Nitrous Oxide Manifold (Without Cylinders) The size of Manifolds should be as mentioned in BOQ of respective Institute and it shall be compatible with Class-D type bulk cylinders.</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL/BIS listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
124.	<p>2.3 Emergency N2O Manifold (Without Cylinders)</p>	Tender terms & conditions

	<p>The size of Manifolds should be as mentioned in BOQ of respective Institute and it shall be compatible with Class-D type bulk cylinders.</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL/BIS listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself. Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	prevail
125.	<p>3. MEDICAL AND SURGICAL AIR SYSTEM Technical Specifications Page 42 of 97</p> <p>Air-cooled Oil-Less compressors for continuous duty application with highest output of compressed air, low power consumption and very low vibration resulting in low noise level. The medical air plant shall fully comply with the requirements of the HTM 02-01/ NFPA 99C/EN/DIN/ISO 7396-1.</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed. (In-case of NFPA 99c the control panel of plant must be B IS /UL Listed and i t s h o u l d b e e n s u r e d t h a t t h e control panel of the same manufacturer is used in t h e system offered).</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail

126.	<p>4. VACUUM SYSTEMS</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed. (In-case of NFPA 99c the control panel of Plant must be B I S / ETL/UL Listed (i t s h o u l d b e e n s u r e d t h a t t h e control panel of the same manufacturer is used in t h e system offered) and should comply with HTM 02-01/ NFPA 99C/EN/DIN/ISO 7396-1</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
127.	<p>5. Ward Vacuum Units</p> <p>7. It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
128.	<p>6. Theatre Vacuum unit for OT</p> <p>8. It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the</p>	Tender terms & conditions prevail

	<p>indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indian products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	
129.	<p>7. AGSS (Anesthetic Gas Scavenging System) Plant It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed. (In case of NFPA.99c the Control panel of Plant must be BIS/UL/ETL Listed (i t s h o u l d b e e n s u r e d t h a t t h e control panel of the same manufacturer is used in t h e system offered) and should comply with HTM02-01/ NFPA 99 C/EN/DIN/ISO 7396-1.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indian products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified" Instead please ask "It should be certified/Registered by CDSCO and CE Certified".</p>	Tender terms & conditions prevail
130.	<p>9. GAS OUTLETS</p> <p>Outlets should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indian products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p>	Tender terms & conditions prevail

	<p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	
131.	<p>10. AREA VALVE SERVICE UNIT</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
132.	<p>11. ALARM SYSTEM 11.1 Master Alarm</p> <p>Should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed. Complies with HTM 02-01 / NFPA 99C/EN/DIN/ ISO 7396-1 Standards</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
133.	<p>11.2 Medical Gas Area Alarm</p> <p>It be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p>	Tender terms & conditions prevail

	<p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting. Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	
134.	<p>15 Horizontal Bed Head Panel</p> <p>It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	Tender terms & conditions prevail
135.	<p>16. High pressure tubes for O2, N2O, Compressed Air & Vacuum</p> <p>It should be colour coded for individual services i.e. white for Oxygen, Blue for N2O and Yellow for Vacuum, Black for air. Antistatic rubber tube should be as per ISO standards. It should be certified for BIS/US FDA/European CE Certified with 4 digit notified body number or American ETL/ UL listed.(The 200m Hose-Gas wise requirement should be taken from respective institute before supply total lengths should be 200m inclusive of all type. If institute requires more than payment will be made on actual basis as per finalized BOQ rate)</p> <p>Request for amendment</p> <p>This clause may please removed because non on the indian manufacturers have European CE or UL listing with this you are discouraging and rejecting Indain</p>	Tender terms & conditions prevail

	<p>products and Indian manufacturing which contradictions government of India policy and one of your tender clauses itself.</p> <p>Instead please ask "It should be certified/Registered by CDSCO and CE Certified"</p>	
136.	<p>3.1 Air Compressor Modules</p> <p>It should be Oil-Less Screw Compressors /Scroll Compressors to produce the plant output as mentioned in BOQ as primary and same as standby or standby as per standards.</p> <p>Request for amendment</p> <p>Please remove the word Oil Less Screw compressors make it to Oil-Free Screw compressors as no one makes oil-less screw compressors and the price is not comparable with oil-less scroll compressors, in fact you should stop asking type of air compressors and only to ask Medical Air Plant, you do this purposely to favour particular bidder of your choice along with their two to three supporting bidders. Mentioned standards/recommendations never ask for type of compressors so please remove the type of compressors.</p>	Tender terms & conditions prevail
137.	<p><u>Vol 4 Tech Specs page 23</u></p> <p>5. Rota meters for measurement of consumption of Oxygen and Compressed air:</p> <p>Request for amendment</p> <p>Kindly note that requirement of Rotameter for the measurement of consumption of Oxygen and Compressed Air are not a standard requirement and also not recommended as per any of the International Standard. And this is either a product specific / make specific in favour of particular bidder.</p> <p>System are usually designed considering all the aspects and its part of the testing and validation procedure to ensure the performance of the system as per the design and these performances are ensured by the manufacturers at their factory and test certificate are submitted during the delivery of products at site.</p>	Tender terms & conditions prevail

	Hence request you to delete the requirement of Rotameter for Oxygen and Compressed Air	
138.	<p>NIT Vol.-I at Page 1</p> <p>Brief Scope of Work: Design, Supply, Installation, Testing & Commissioning of Modular Operation Theatre, Minor Operation Theatre, Integration & Data Management System of Modular Operation Theatres (IOT), Medical Gas Manifold System (MGMS), Central Sterilization Supply Department (CSSD), Pneumatic Tube Transfer System (PTTS), Kitchen and Mortuary works etc. and their maintenance during Defect Liability Period etc.</p> <p>Request for amendment</p> <p>In the tender bidder may quote either for one special service or for any no. of special services.</p> <p>We would like to mention that the previously separate tenders were floated by your office for all different type of special services, but this time you have called the tender in which one single bidder has to quote for all the special services which will restrict the specialized eligible bidder's direct participation in single type of service as not many companies are expertise to provide and execute all the services.</p> <p>Further by keeping the separate tender for single services not only it attracts the more bidders but also create a healthy participation for economical procurement.</p> <p>Hence kindly accept the request and bring the amendment in the tender accordingly.</p>	Tender terms & conditions prevail
139.	<p>NIT Vol.-I at Page 1 Earnest Money Deposit</p> <p>Request for amendment</p> <p>Please mention the CSSD budget and ask the EMD for CSSD Project only.</p> <p>The earlier tender invited for CSSD by your institute which got cancelled was only for CSSD project in which</p>	Tender terms & conditions prevail

	<p>estimated and EMD asked is only for CSSD project. So you are requested to kindly mention the same accordingly to have wider and healthy participation.</p>	
140.	<p>Added Terms</p> <p>You are requested to kindly ask in the technical package that the quoted model, make and catalogue of major items along with manufacturer authorization must be submitted by the bidder i.e. for steam sterilizer, washer disinfecter, plasma sterilizer, rapid sterilizer. The Bidder has to submit technical compliance statement along with supporting documents.</p> <p>The above should be the part of the technical evaluation before opening of financial bid and deciding the L1 Bidder.</p> <p>Request for amendment</p> <p>In Technical Package/bid it has not been mentioned anywhere to submit complete technical details of the quoted systems along with submission of catalogue & manufacturer authorization, which is a general tender criterion followed by Govt. of India institutes including PGIMER Chandigarh for which the tender has been floated by HSCC. Whereas it looks that the bidder which has the lowest financial bid has to later on submit the technical information and manufacturer authorization of the products. In which there can be chances of manipulation by any vendor / participants later-on, on seeing the competition to get financial advantage for such a huge procurement.</p>	<p>Tender terms & conditions prevail</p>
141.	<p>Scope of Work & ITT, Section II at Page no. 05</p> <p>5. Manufacturer's Authorization</p> <p>Request for amendment</p> <p>Manufacturer Authorization: Eligible bidders quoting as an Indian Agent should submit a Manufacturer's Authorization letter as per format enclosed at Annexure-A from the Foreign Principal / Manufacturer, with name of manufacturing company for major products quoted by them as per given format as detailed below:</p> <p>A. Exclusive Items</p>	<p>Tender terms & conditions prevail.</p> <p>Bidders are requested to</p>

	<p>1 Horizontal Double Sliding door autoclave 2 High Speed Sterilizer 250 L 3 Rapid Sterilizer (Flash Autoclave) 4 Double Door Washer Disinfector 5 Plasma/H2O2/Low Temperature Sterilizer</p> <p>B. Non-Exclusive Like: 1. Ultrasonic Cleaner 2. Heat Sealing Machine 3. Drying Cabinet</p> <p>For other small items Manufacturer authorization should not be required.</p> <p>It is requested that the Manufacturing authorization for equipment may please be asked as requested.</p> <p>CSSD Area</p> <p>Please specify the area for CSSD and also the drawing with dimension preferably CAD should be provided by the tendering authority.</p> <p>Warranty & CAMC</p> <p>Please mention that the machine related consumables list are to be specified separately in the technical bid as the same will not be covered under the warranty & CAMC.</p>	<p>visit the site.</p>
<p>142.</p>	<p>Section-II Scope of work Page No.5:</p> <p>1.Import/manufacturing license from Central Licensing Authority or state Licensing authority CDSCO license.</p> <p>Request for amendment</p> <p>It should be deleted</p> <p>As you aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	<p>As per Govt. of India guidelines wherever applicable.</p>
<p>143.</p>	<p>Volume-I NIT PQ & ITBpage No. 3 Point No. ii 2.Work Experience:</p> <p>Similar Work” shall mean Establishment of medical</p>	<p>Tender terms & conditions prevail.</p>

	<p>facility in India such as Supply, Installation, Testing & Commissioning of Modular Operation Theatre/ Medical Gas Manifold System in any Government Hospital such as PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>Request for amendment</p> <p>Similar Work” shall mean Establishment of medical facility in India such as Supply, Installation, Testing & Commissioning of Modular Operation Theatre/ Medical Gas Manifold/CSSD System in any Government Hospital such as PGIMER, AIIMS, RML, LHMC & other similar premiere institution under Ministry of Health & Family Welfare, Govt. of India.</p> <p>As you aware that all the medical services are specialized services which have to be executed by specialized companies as well as BOQ of the services also defined separately. Among of all the services CSSD is also major work with value.</p> <p>Hence, you are requested to kindly consider CSSD work for experience.</p>	
144.	<p>Vol-IV Page No. 17 Technical Specification of Modular Operation Theatre (MOT):</p> <p>4.It should have import/manufacturing licens from Centralicensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It should be deleted</p> <p>As you aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	As per Govt. of India guidelines wherever applicable.
145.	<p>Vol-IV Page No. 24 TECHNICAL SPECIFICATION OF INTEGRATION AND DATA MANAGEMENT SYSTEM OF MODULAR OT (IOT):</p>	As per Govt. of India guidelines wherever applicable.

	<p>5.It should have import/manufacturing license from Centrallicensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It should be deleted As you aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	
146.	<p>Vol-IV Page No.31 TECHNICAL SPECIFICATION FORMINOR OT:</p> <p>7.It should have import/manufacturing license from Centrallicensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It should be deleted As you aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	As per Govt. of India guidelines wherever applicable.
147.	<p>Vol-IV Page No. 40 TECHNICAL SPECIFICATIONS FOR MEDICAL GAS PIPELINESYSTEM/ MGMS:</p> <p>8.Interconnection to LMO tank- Bidder should include all installation, material (Copper pipes fittings Etc.) trenches and labor Etc. charges as per site condition for interconnection.</p> <p>Request for amendment</p> <p>Interconnection to LMO tank- Bidder should include all installation, material (Copper pipes fittings Etc.) trenches and labor Etc. charges as per site condition for</p>	Tender terms & conditions prevail.

	<p>interconnection. PESO approval will be managed by client.</p> <p>As per on ground execution experience 30 Days timeline is very less to execute the complete work.</p> <p>As you aware that as per PESO recommendation static and mobile pressure vessel rule 1983, latest amendment 2016. All the parameters and safety guidelines should be taken care for installation and commissioning of LOX Tank or other utilities covered in the rule book, wherein need third party NOC and preliminary permission on the basis of safety measures with relevant documents of the premises where LOX Tank going to be installed.</p> <p>PESO takes for license approval 2-3 months for preliminary stage after that PESO gives 2-3 months to construct site as per as built drawing for approval then final approval send to Regional local authority in the state for installation at site.</p> <p>LMO tank manufacturer also takes time for production at least 45-60 days, which is very minimum.</p> <p>The above said statement is light view to describe ground level execution hindrance in short period.</p> <p>Hence, requested to kindly amend the same.</p>	
148.	<p>Vol-IV Page No.56 TECHNICAL SPECIFICATIONS FOR MEDICAL GAS PIPELINE SYSTEM/ MGMS</p> <p>9.It should have import/manufacturing license from Central licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It should be deleted</p> <p>As you aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	As per Govt. of India guidelines wherever applicable.
149.	Vol-IV Page No. 63 TECHNICAL SPECIFICATIONS	Vol-IV Page No. 63 TECHNICAL

	<p>OF RAPIDSTERILIZER (FLASH AUTOCLAVE) TABLE TOP STERILIZER WITH ACCESSORIES FOR TSSU:</p> <p>10.Quality System Compliance: Sterilizer should comply the quality systems as per ISO 9001:2000/ISO 14001:2004.</p> <p>Request for amendment</p> <p>Quality System Compliance: Sterilizer should comply the quality systems as per ISO 9001:2015/ISO 14001:2015</p> <p>Existing certification has been revised by certification companies as per ISO standards.</p>	<p>SPECIFICATIONS OF RAPIDSTERILIZER (FLASH AUTOCLAVE) TABLE TOP STERILIZER WITH ACCESSORIES FOR TSSU:</p> <p>10.Quality System Compliance: Sterilizer should comply the quality systems as per ISO 9001:2000/ISO 14001:2004/ISO 9001:2015/ISO 14001:2015</p>
150.	<p>Vol-IV Page No. 64</p> <p>TECHNICAL SPECIFICATIONS OF DOUBLE DOOR WASHER DISINFECTOR Litre (12-15 DIN Trays) WITH ACCESSORIES:</p> <p>11.Chamber Capacity: Chamber capacity: Operational Volume should be able to process minimum 12 DIN trays (Approx480X250X50) to 15 Trays with 6 levels in single process. Should supply 12 -15 Nos. of standard Stainless Steel DIN trays.The chamber should be made of S.S. 316L quality with electro polished washed surfaces. The chamber edges should not have the pockets & folds so as to avoid bacterial growth. The wash chamber should also be fitted with bright lightfor clear visibility of thewashing process.</p> <p>Request for amendment</p> <p>DOUBLE DOOR WASHER DISINFECTOR280-350 Litre(12-15 DIN Trays)WITH ACCESSORIES: Chamber Capacity: Chamber capacity: Operational Volume should be able to process minimum 12 DIN trays to 15 Trays with 6 levels in single process. Should supply 12 -15 Nos.of standard Stainless SteelDIN trays. The chamber should be made of S.S. 316L quality with electro polished washed surfaces. The chamber edges should not have the pockets & folds so as to avoid bacterial growth. The</p>	<p>Tender terms & conditions prevail.</p>

	<p>wash chamber should also be fitted with bright light for clear visibility of the washing process.</p> <p>As you are aware that every manufacturer has different models and capacity with their dimensions. Hence, you are requested to kindly remove dimension to allow bidders for quoting suitable models. Existing clause is blocking to bidders for showing their interest. Kindly amend the same.</p>	
151.	<p>Vol-IV Page No. 80 TECHNICAL SPECIFICATIONS OF CSSD (Note-4)</p> <p>12. It should have import/manufacturing license from Central Licensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable</p> <p>Request for amendment</p> <p>It should be deleted</p> <p>As you are aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	As per Govt. of India guidelines wherever applicable.
152.	<p>Vol-IV Page No. 82 TECHNICAL SPECIFICATIONS OF TECHNICAL SPECIFICATION FOR PNEUMATIC TUBE TRANSPORT SYSTEM (PTTS):</p> <p>13 The PTTS should be provided with a “Line Transfer Zone Mechanism” which allows the interface between all the transport lines of the PTTS, so as to allow smooth transfer of carriers between the transfer lines, providing smooth and uninterrupted operation of the PTTS.</p> <p>Request for amendment</p> <p>Rotary Transfer Zone System: The system is provided with “Transfer Zone” with multiple storage unit in the device, which is an interface between all the lines and with its smooth operations provides an excellent throughput for fast inter line transfers.</p>	Tender terms & conditions prevail.

	<p>System should have the following features: -</p> <ul style="list-style-type: none"> i) That allows the Container containing Emergency Sample to overtake the other Carriers. ii) Have chambers inbuilt in the transfer unit with extra empty Carriers and any user can call for it from the station by simply dialing a number. iii) Contactless positioning, two directions operation. iv) Should keep the storage units inbuilt in the transfer unit vacant for the Emergency Carriers. v) Should occupy less space and less height. vi) Should connect up to minimum 10 lines without the need of a diverter vii) Should have Multi storage unit in the device its & not in the incoming tubes. viii) Should have 24 Carrier Storage Positions should be there which should revolve in both directions and not move vertical or any other direction. ix) Device should have only one pipe for incoming and outgoing and not 2 pipes incoming and outgoing. x) Only one outgoing & incoming tube for one line, multiple lines should not have separate incoming & outgoing as it increases time to transfer. xi) Device should have only one pipe for incoming and outgoing and not 2 pipes incoming and outgoing. xii) Should be able to connect 10 lines (for future expansion) without the need of a diverter. xiii) Carrier holders should rotate clock wise and anticlockwise in a circular movement to transfer carriers from one line to another. xiv) The bidder should use the latest technology or devices. The demonstration of each device i.e Auto unloads Station, Diverter, Blower, Rotary Transfer system is compulsory without which the tender will be out rightly rejected. <p>Should have minimum 10 empty carrier holding dedicated space to hold emergency carriers at all given times.</p> <p>Linear is outdated & old technology kindly allow rotary technology which is 15x faster than linear. Kindly amend the same for better reliability and durability.</p>	
153.	Vol-IV Page No. 82 TECHNICAL SPECIFICATIONS	Tender terms & conditions prevail.

	<p style="text-align: center;">OF TECHNICAL SPECIFICATION FOR PNEUMATIC TUBE TRANSPORT SYSTEM (PTTS):</p> <p>14.The entire Pneumatic Tube Transport System (PTTS) has to be electronically Controlled by Dedicated Computer/microprocessors/ digitally with software unit and the main control unit,which controls the sending and receiving process and the compressor unit and supervises all systemcomponents.</p> <p>Request for amendment</p> <p>The entire Pneumatic TubeTransport System (PTTS)has to be electronically Controlled by Dedicated Computer/microprocessors / digitallywith software unit and the main control unit, which controls the sending and receiving process on based of Linux software for better efficiency of the system and the compressor unit and supervises all systemcomponents.</p>	
154.	<p style="text-align: center;">Vol-IV Page No. 91 TECHNICAL SPECIFICATIONS OF TECHNICAL SPECIFICATION FOR PNEUMATIC TUBE TRANSPORT SYSTEM (PTTS):</p> <p>15.It should have import/manufacturing license from Centralicensing Authority or State licensing authority of CDSCO for the product and copy of valid license should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It should be deleted</p> <p>As you aware that CDSCO License recently implemented by the GOI, however CDSCO notrequired for this tender. Hence, requested to kindly delete the same.</p>	As per Govt. of India guidelines wherever applicable.
155.	<p style="text-align: center;">Vol-IV Page No. 92 TECHNICAL SPECIFICATIONS OF KITCHEN EQUIPMENT:</p> <p>16.It should have import/manufacturing license from Centralicensing Authority or State licensing authority of CDSCO for the product and copy of valid license</p>	As per Govt. of India guidelines wherever applicable.

	<p>should be submitted, if applicable.</p> <p>Request for amendment</p> <p>It should be deleted</p> <p>As you aware that CDSCO License recently implemented by the GOI, however CDSCO not required for this tender. Hence, requested to kindly delete the same.</p>	
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The validity of Bid Security/EMD to be submitted by the bidder along with their bid in case of Bank Guarantee shall be considered from the original due date of submission i.e., valid upto 17.01.2024.

All other terms & conditions remain unchanged.

General Manager (Procurement)
HSCC (India) Ltd.