

All Bidders**Amendment -V**

Subject: Supply, Installation, Testing and Commissioning of Modular Operation Theatres (5 Nos) at Dr. Rajendra Prasad Govt. Medical College, Tanda, Kangra.

IFB No. : HSCC/SES/RPGMC-Tanda/MOT/2014 dated 19.12.2014

Dear Sir,

This has reference to above IFB No. for the Subject works.

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

	Bidder's Query	Amendment/Clarification
1	<p>Clause 2.2 (ii) of Pre-qualification Criteria</p> <p>Experience of having successfully completed similar work during last 7 years ending last day of month previous to the one in which tenders are invited should be either of the following :</p> <p>Three similar* completed works costing not less than the amount equal to 40% of the estimated cost.</p> <p style="text-align: center;">or</p> <p>Two similar* completed works costing not less than the amount equal to 50% of the estimated cost.</p> <p style="text-align: center;">or</p> <p>One similar* completed work costing not less than the amount equal to 80% of the estimated cost.</p> <p>One completed work of any nature (either part of 2.2(ii) or separate one) costing not less than the amount equal to 40% of the estimated cost with some Central/State Government organization/Central Autonomous body/Central Public Sector Undertaking.</p> <p>*Similar nature of works means successful completion of supply, Installation and commissioning of Modular OT.</p>	<p>Clause 2.2 (ii) of Pre-qualification Criteria may be read as</p> <p>Experience of having successfully completed similar work during last 7 years ending last day of month previous to the one in which tenders are invited should be either of the following :</p> <p>Three similar* completed works costing not less than the amount equal to 40% of the estimated cost.</p> <p style="text-align: center;">or</p> <p>Two similar* completed works costing not less than the amount equal to 50% of the estimated cost.</p> <p style="text-align: center;">or</p> <p>One similar* completed work costing not less than the amount equal to 80% of the estimated cost.</p> <p>*Similar nature of works means successful completion of supply, Installation and commissioning of Modular OT for only Government Hospitals/buildings.</p>
2	<p>OT Light being the most important part of Modular Operation Theatre is not appearing in the tender. OT</p>	<p>Tender Terms & Conditions Prevail.</p>

	light if procured and fitted afterwards creates several problems like lack of coordination between two different agencies. The removal and refitment of diffuser etc. for installation of OT Light. Hence OT Light should be added in to present tender & be procured & installed by the same agency.	
3	The Electrical Safety System also being the very important part of the project is not included in the tender for the safety of equipments, Doctors & Staff. Even HLL Lifecare has included the Electrical Safety System in their tender for upcoming Six AIIMS.	Tender Terms & Conditions Prevail.
4	The most items are imported, hence the budget is very short, should be increased.	Tender Terms & Conditions Prevail.
5.	Imported Machines heavy in weight & volumetric needs to be transported by sea which require extra time. Hence the completion period should be at least Six Months.	Tender Terms & Conditions Prevail.
6	The NIMC/CDEC form should be provided by department for import of equipments.	Tender Terms & Conditions Prevail.
7	Medical Grade Recorder with Monitor (TFT) is missing in the BOQ as well as Technical Specs of requirements. The Recorder is very much necessary for recording the procedure, Patient Monitoring & Data keeping etc. It also asked in tenders floated by Govt. Institution for Installation of Modular Operation Theatres, including the recent tender for Six AIIMS floated by HLL. It is also necessary as per ruling of Govt. of India. Hence may be included.	Tender Terms & Conditions Prevail.
8.	In case of walls & ceiling construction of SS 304 panels, since the panels are not Prefabricated and are installed, welded & painted on site hence can not be removed once installed, so word removable should be deleted.	Tender Terms & Conditions Prevail.
9	Ceiling Filtration System/Laminar Air Flow System (Air Management System)-Imported In this regard we would like to bring to your kind notice that ceiling System with all its features are being made by us in India since 2001 and have installed such ceiling systems in major hospitals like Escort Heart Institute New Delhi, Medanta Hospital Gurgoan etc. We see no need to import this item.	Tender Terms & Conditions Prevail.
10	Operation Theatre Control Panel (Imported) The control panel required is also made in India and this is not required to be imported.	Tender Terms & Conditions Prevail.
11	Ceiling Air Flow System/Laminar Air Flow System-Imported The specification ask for an “ Air and Light Diffuser made out of two layers of monofilament precision woven polyester for the plain air ceiling” etc. As you know this type of polyester diffuser concept is not applicable under Indian circumstances as it leads to unnecessary heating due to the lighting which is	Tender Terms & Conditions Prevail.

	<p>enclosed within fabric and also the fabric in Indian conditions becomes unclean and yellowish over a period of time.</p> <p>It is suggested that “Laminar Flow System should have anodized Aluminium perforated diffuser grill”.</p>	
12	<p>Item No. 8 of specification ie. Peripheral Lights: On one hand it is asked for fluorescent, while it is mentioned in the very same sentence that the lights should have high glow low power LED. Please clarify whether fluorescent lights are wanted or LED lights are required.</p> <p>In the last sentence of the specs it is abruptly mentioned that ‘Light should not interfere when green mode of Endoscopy is performed’. This is totally out of place and contradicts all the remaining specifications. Such a condition would require specific RGB lights which are proprietary and supplied by only one company and contradicts the other specifications. Please delete this clause.</p>	Tender Terms & Conditions Prevail.
13	<p>Item No. 10&11 of specifications, ie. Pendants-Imported Please specify the weight bearing capacity of the pendants. It should be minimum 200 kg.</p>	Tender Terms & Conditions Prevail.
14	<p>It is also requested that due date of tender submission may be suitably extended.</p>	Date of extension has been indicated below.
15.	<p><u>Walls of the OT</u> In the reference tender it is stated that the wall panels should be made of Solid Mineral Surface/SS Metal only. Further it is also stated that Wall Panels should have fire resistance DIN 410272 or reaction to fire class-1 norms. There is no other material is allowed for the wall panels.</p> <p>We would like to put in to your kind notice that walls & ceiling panels are extremely critical components of Modular Operation Theatres.</p> <p>The Specification has asked for fire protection as per international standard but there is no mention of Hygiene, Noise and radiation certificate as per international standards. The certification including fire resistance should come from the third party. The bidder should submit the certificate along with the delivery of panels.</p>	Tender Terms & Conditions Prevail.
16	<p>Wall & Ceiling Panel You are requested to amend the specifications of the wall & ceiling panel as “ the wall & ceiling panel should be made of imported material equivalent to SS-304,anti bacterial pre-powder coated with duly certified from the third party for their Hygiene, Noise and Fire resistance qualities. The panels can be joined with Medical Grade Hermetically Sealed Rubber. No Painting and no</p>	Tender Terms & Conditions Prevail.

	welding is allowed at site. The Panels should be European CE/UL Listed certified”.	
17	<p><u>Door and Frames</u> In the tender it is specified that door can be made of HPL with PUF insulation inside the HPL Panels. Also the tender asked for only the automation to be CE marked and not the complete door.</p> <p>The wall panels are made up of SS Material then why the door is of HPL material. The HPL finish of door will look different from SS material finish of the wall panels.</p> <p>So, we request you to amend the specifications as follows “ The complete door should be of SS material and with no puff insulation inside the door. The complete door including the automation should be European CE Marked/UL Listed”.</p>	Tender Terms & Conditions Prevail.
18	<p><u>Exhaust Air Cabinets</u> The exhaust air cabinets are the integral part of the Air Management System inside the OT. Tender specifies that the Air Management System to be imported and exhaust air cabinet should be compatible to Air Ceiling System. Therefore, Exhaust Air Cabinets also to be imported and from the same manufacturer who supplies the Laminar Flow System.</p> <p>So, we request you to amend the specifications as follows “Imported Exhaust Air Cabinets (3 Nos) to exhaust the contaminated air both from below and top of the OT. Each of these exhaust cabinets shall have fluff strainers (exhaust Grills) for exhaust both at the top & bottom which shall be openable access from the front for maintenance/cleaning of accumulated bacteria. It helps in comply the air distribution system as per the ISO 14644 standards.</p>	Tender Terms & Conditions Prevail.
19	Full HD Image/Video recording System	Tender Terms & Conditions Prevail.
20	Medical grade isolation transformer of 10KVA capacity should be provided for every operation theatre which ensures the safety of staff and patient. System has automatic fault monitoring & isolators provided through leakage relays etc. This unit should be EN/CE/UL/FDA certified.	Tender Terms & Conditions Prevail.
21	<p>As per Tender Special conditions of Contract</p> <p>75 % of the BOQ contract rates on delivery of equipments with third party certificate for the imported items at site after inspection and passing on pro-rata basis.</p> <p>15% of BOQ contract rates on takeover by client (Dr. Rajendra Prasad Govt. Medical College, Tanda) after</p>	Tender Terms & Conditions Prevail.

<p>erection and installation, testing and commissioning of equipments on pro-rata basis.</p> <p>10 % of BOQ contract rates after successful completion of trial run of 30 days from the date of takeover by the client (Dr. Rajendra Prasad Govt. Medical College).</p> <p>It is requested to change the payment terms as 80% against supply, 15% against installation & 5% at the time of handover against a performance bank guarantee valid till defect liability period.</p>	
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Govt. of India written any where in tender document may be read as Govt. of Himachal Pradesh.

Last date of Sale extended up to - 16.03.2015 up to 16:00 Hrs.

Date of Submission & Opening – Submission on **17.03.2015 up to 15:00 Hrs** & Opening on **17.03.2015 at 15:30 Hrs.**

Bidder should follow the tender terms & condition for the unanswered queries.

All other terms & conditions remain unchanged.

CGM (D&E & Projects)