

12-11-2018

Amendment No. 1**Sub: Amendment to the referred tender enquiry****Ref.: Tender Enquiry: HITES/PCD/MP/08/MOT/18-19 Dated: 16.10.2018**

The following changes are being incorporated in the above referred Tender Enquiry Document

SECTION I**NOTICE INVITING TENDER (NIT)****Existing:****Tender Timeline:**

Sl. No.	Description	Schedule
c.	Closing date & time for submission of online bids	12.11.2018, 13:00
d.	Closing date & time for submission of tender processing fee and EMD in physical form*	12.11.2018, 14:00
e.	Time and date of opening of online bids	12.11.2018, 14:30

Read As:**Tender Timeline:**

Sl. No.	Description	Schedule
c.	Closing date & time for submission of online bids	29.11.2018, 13:00
d.	Closing date & time for submission of tender processing fee and EMD in physical form*	29.11.2018, 14:00
e.	Time and date of opening of online bids	29.11.2018, 14:30

SECTION-VII**TECHNICAL SPECIFICATIONS****Schedule No: 01:-MOT for 07 New Medical Colleges**

Para	Sub heading	Existing SPECIFICATION	Read As:-
Page 49 & 59 Para No.E	RESPONSIBILITY OF BIDDER	Bidder shall be responsible for installation and commissioning of other medical equipment (like Integration Equipment, Monitors, Etc) in coordination with hospital authorities.	Bidder shall facilitate installation and commissioning of other medical equipment (like Integration Equipment, Monitors, Etc) in coordination with hospital authorities and equipment vendor.
Pg. 49, SECTION – VII TECHNICAL SPECIFICATIONS; Point j	RESPONSIBILITY OF BIDDER	Bidder shall be responsible for maintaining suitable air conditioning inside the operation theatre (Ducting inside the OT). Setting and monitoring of temperature and RH should be in the scope of the MOT vendor. (Necessary coordination with HVAC vendor to be done by the MOT bidder)	Bidder shall be responsible for maintaining suitable air conditioning inside the operation theatre (Ducting inside the OT). Setting and monitoring of temperature and RH should be in the scope of the MOT vendor. (Necessary coordination with HVAC vendor to be done by the MOT bidder). Control of HVAC will be provided by HVAC vendor.

Page 49 point s	RESPONSIBILITY OF BIDDER	Bidder has to submit their drawing within 10 days after placement of order in consultation with HITES and after site visit.	Bidder has to submit their drawing within 15 days after placement of order in consultation with HITES and after site visit.
Page No. 50 & 60 Point No. 7	Responsibility of the Consignee	Institute will provide dedicated AHU & air conditioning with HVAC supply and return aluminium air duct and suitable prefilter upto outside of each Ots	Institute will provide dedicated AHU & air conditioning with HVAC supply and return aluminium air duct and suitable prefilter upto outside of each Ots. Controlling cable from AHU to OT Control panel to be provided by HVAC vendor.
Page No. 50 & 60 Point No. 8	RESPONSIBILITY OF BIDDER	Institute will provide single point electrical connection at outside wall of each OT/at the UPS room (If UPS supply is at the MOT vendor scope). All other cabling has to be done by the bidder.	Institute will provide single point electrical connection at outside wall of each OT/at the UPS room (If UPS supply is at the MOT vendor scope). All other cabling has to be done by the bidder. Hospital Earthing will be provided at UPS room. However if bidder require dedicated earthing for UPS, it has to be done by MOT vendor.
Point No.51 , Point No. 1.16	Ceiling Panels	The total thickness of panel including Aluminum backing should not be less than 18mm.The integration of sealed lighting fixtures, air anemostats and /or various service units. The variable module grid should make it possible to adapt the size of the ceiling module to match the equipment to be mounted. It should also allow the use of different module sizes within the same room.	The total thickness of panel including Aluminum backing should not be less than 15mm .The integration of sealed lighting fixtures, air anemostats and /or various service units. The variable module grid should make it possible to adapt the size of the ceiling module to match the equipment to be mounted. It should also allow the use of different module sizes within the same room.
Page no. 52 para 3.9	Internal HVAC Ducting & Exhaust System	Return air exhaust cabinet should be made from SS304 and should be from the same manufacturer of wall panel. Also it should match perfectly with the ceiling system aesthetically	Return air exhaust cabinet should be made from SS304 . Also it should match perfectly with the ceiling system aesthetically
Page No 54 & 63 Point No. 7.1	Tousch Screen Control Panel	This control panel should work as the central control panel for the HVAC controls, instruction board, Touch screen, OT light control.	This control panel should work as the central control panel for the HVAC controls, instruction board, Touch screen, OT light control. (on-off facility)
Page No 54 & 63 Point No. 7.4	Tousch Screen Control Panel	The medical gas alarm should indicate high and low gas pressures for each gas service present in the OT including vacuum.	The medical gas alarm should indicate high and low gas pressures for each gas service present in the OT. For Vacuum, it will be low/normal.
Page No 54 & 63 Point No. 7.6	Tousch Screen Control Panel	Control of the operating light (major and satellite and camera control (on/off and intensity control) should be provided.	Control of the operating light (major and satellite and camera control (on/off control) should be provided.

Page no 54 & 64 Point No.11.4	X RAY FILM VIEWER	Body should be of extruded aluminum powder coated black with bacteria resistant	Body should be of extruded aluminum powder coated with bacteria resistant. Colour as pr User choice.
Page no 56 & 65 Point No.15.1	PERIPHERAL LIGHTING AND CLEAN ROOM LUMINARIES (LED TYPE)	To provide peripheral lighting and clean room luminaries with intensity min 500 Lux, it should be minimum 8 in numbers for each OT. Should be with highly specular anodized aluminum reflectors and optical antiglare system.	To provide peripheral lighting and clean room luminaries with intensity min 500 Lux, it should be minimum 8 in numbers for each OT.
Page no 56 & 65 Point No.15.3	PERIPHERAL LIGHTING AND CLEAN ROOM LUMINARIES (LED TYPE)	The reflectors should be of high quality, cleanable and non-deteriorating.	Deleted.
Page No. 58 & 67 Point No. 22.1 P	OT LIGHT WITH CAMERA	Surgical Light System Should be European CE with 4digit notified body/US FDA certified or Declaration of Conformity for quoted model with ISO 13485 issued by 4digit notified body.	Surgical Light System Should be European CE with 4digit notified body/US FDA certified or Declaration of Conformity for quoted model with ISO 13485 issued by 4digit notified body of European CE authority.
Page No. 58 & 67 Point No. 22.2 E	HD Camera System – 1080p/i.	Video Output : HD, DVI, S-Video & Composite Video	Video Output : HD, DVI, S-Video or Composite Video
Page No 61 Point No.1.12	WALL & CEILING SYSTEM (SS)	Rails at the floor for fixing the wall panels should be made of SS 304/ Aluminium.	Rails at the floor for fixing the wall panels should be made of SS 304.
Page No 61 Point No.2.2	Ceiling Paneling System (SS)	Support elements: Suspension bracket with tension spring.	Support elements: Suspension bracket with threaded rod.

All other contents of the tender enquiry including terms & conditions remain unaltered.

Note:

- i. **Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids.**
- ii. **If EMD is submitted in the form of BG, then the validity of the BG should be at least 165 days from the date of tender opening.**