

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110029
ENGINEERING SERVICES DEPARTMENT
CORRIGENDUM-II**

The date of Sale/Submission/Opening of bids is modified as below:-

SN	Name of work	Date of	Instead as	Read as
1	NIT No.91/EE(E)-I/16-17 Est. Cost: Rs. 4,70,17,677.00/- EMD: Rs. 9,40,354.00/- <u>Name of work:</u> Renovation and Modernization of Lecture Theaters at AIIMS, New Delhi.(SH:- Audio- visual System, Video- Conferencing & Streaming, Networking, General Lighting, Air-conditioning Duct, false ceiling, wall paneling furnishing and Other civil work).	Last date & time of Sale of tender documents	07.04.2017 upto 4.00 PM	24.04.2017 upto 3.00 PM
		Time & Date of submission of tender documents	20.04.2017 Upto 3.30 PM	04.05.2017 Upto 3:00 PM
		Time & Date of Opening of Eligibility bid	20.04.2017 Upto 3.30 PM	05.05.2017 Upto 3:30 PM
		Time and date of opening of price bid	Will be intimated later on to eligible bidders, by mail or posting on AIIMS website	

Corrigendum/Addendum No-II with reference to prebid meeting held on date 24.03.2017 is attached herewith. All items/Original bid document may be read modified to the extent as stipulated in this corrigendum/addendum.

Sl. No.	Item No.	Ref. page no./Clause	Item	Existing as per tender document	As per amendment
1	2.1	Page no. 105	Projector	Supply, installation, testing and commissioning of Full-HD LCD Projector Display System on existing Projector Mounting Kit with size of effective display area 0.64" (16.3 mm) x 3, Aspect ratio: 16:10, Number of pixels 69,12,000 (1900 x 1200 x 3) pixels, Projection lens, Focus Manual, Zoom - Manual, Zoom - Ratio Approx. 1.45 x Throw Ratio 1.5:1 to 2.2:1, Lens shift - Manual, Light source - ultra high pressure mercury lamp, Wattage 280 W max., Screen size 40" to 300" (1.02 m to 7.62 m) (measured diagonally), Light output/ colour light output : High 5000 lm, Standard 3600 lm, low 3100 lm, Contrast ratio (full white / full black) 2500:1, Speaker 12 W x 1, Maximum display resolution: WUXGA 1920 x 1200 dots, Video signal input 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 1080/60i, colour system NTSC3, PAL, SECAM, NTSC4.43, PAL-M, PAL-N i/c audio, video HDMI jacks, HD Base T HDCP support, S-video input connector, RGB/YPbPr input connector complete as required.	Supplying, Installation, Testing and Commissioning of LCD x 3/DLP Projector having minimum 5000 Lumens, WUXGA (16:10) resolution or better etc. complete as per the specifications attached and directions of Engineer-in-Charge.
		Page no. 65 / sr. no. 44	Brand & make of LCD projector	BarcoLTWU-61B/ Sony VPL-CH 375/ NEC PA521U	Barco CTWU-61B / Sony VPL-CH 375/ NEC PA521U
		Page no. 80	Type	LCD X 3	LCD x 3/DLP
			Lamp Mode High/Low	2500/3000H	2000/2500H or better
2	2.5	Page no. 81	Ful HD video conferencing system	The End Point shall be a point to standalone Full HD VC system upgradable to Full HD multiparty (1+8) video conferencing with full high definition camera and codec for simple installation compatible with a TV / Plasma suitable for specified bandwidth of IP network (H.323) and also ISDN (H 320), if ordered.	The End Point shall be a point to standalone Full HD VC system upgradable to Full HD multiparty (1+3) video conferencing with full high definition camera and codec for simple installation compatible with a TV /Plasma

					suitable for specified bandwidth of IP network (H.323).
			System shall be upgradable	6 & 9 sites Full HD multiparty conference on continuous presence by using add-on software without any additional hardware In addition, system upgradable to 16 sites Full HD multiparty conference in VA mode by using two VC systems with add-on MCU soft wares in cascade.	4 Sites Full HD multiparty conference on continuous presence by using add-on software without any additional hardware.
3	2.8	Page no. 84	Wireless networking router		
			Antenna	Three external antennas	External/Internal antennas
4	2.9	Page no. 84	Full HD Professional Monitor		
			Contrast Ratio	5000:1	4000:1 or better
5	2.12	Page no. 86	Full HD Professional Monitor		
			Contrast Ratio	5000:1	3000:1 or better
6	2.17	Page no. 124	Central Unit for Digital Audio Conference System with recording	Supply, installation, testing and commissioning of Central Unit for Digital Audio Conference System with recording, touch sensor button technology, ON/OFF button, digital signal processing, master / slave function to expand the system, complete as per specifications attached and direction of Engineer-in-Charge as required.	Supply, installation, testing and commissioning of Central Unit for Digital Audio Conference System with recording, ON/OFF button, digital signal processing, support 80 units by cascading/Standalone mode, complete as per specifications attached and direction of Engineer-in-Charge as required.

		Page no. 125	Connectivity	2 USB connections	1 X USB / SD card
7	2.20	Page no. 89	Digital Signal Processor		
			Input Impedance:	3.0k Ω -8k Ω	2.0k Ω - 8k Ω
			Dynamic Range:	> 108dB	> 105dB
			GPIO Integration	12 Control Inputs and 6 Logic Outputs	6 or better logic Input /Output inbuilt
8	2.23	Page no. 66/Sr. no. 67	Dual Channel Amplifier		
			Make & Brand	Lab Gruppen Lucia 240/2M / Yamaha MA2120 / Bose IZA-2120	Lab Gruppen Lucia 240/2M / Yamaha MA2120 / Bose IZA-2120
9	2.24	Page no. 90	Equipment Rack		
			Doors Front & Rear	Hex Perforated/Glass	Front door : glass & Rear door: Hexa perforated steel
10	2.40	Page no. 92	Equipment Rack		
			Doors Front & Rear	Hex Perforated/Glass	Front door : glass & Rear door: Hexa perforated steel
11	2.41	Page no. 93	Equipment Rack		
			Doors Front & Rear	Hex Perforated/Glass	Front door : glass & Rear door: Hexa perforated steel
12	2.42	Page no. 93	LAN Base Layer 2, 24 Port Switch	LAN Base Layer 2, 24 Port Switch	LAN Base Layer 3, 24 Port Switch
			Indicator LED's	Per-port status: Link integrity, disabled, activity, speed, and full duplex, System status: System, RPS, Stack link status, link duplex, PoE, and link speed	Per-port status: Link integrity, disabled, activity, speed, and full duplex, System status: System, RPS, Stack link status, link duplex and link speed

13	2.46	Page no. 95, 96	Multi Point Conferencing Bridge		
			MCU Capacity :	The MCU must support 5HD (1080p p30 FPS) participants conference call in a single or multiple conferences from day one. The same MCU should also support 20 ports 480p30 dynamically	The MCU must support 5HD (1080p p30 FPS) participants conference call in a single or multiple conferences from day one. The same MCU should also support 20 ports 480p30 dynamically / standard definition resolution.
			Video Encoding, Resolution and Presentation Support:	Video algorithms H.263, H.263+, and H.264, H.264 High Profile and H.264 SVC	Video algorithms H.263, H.263+ / H.263++, and H.264, H.264 High Profile and H.264 SVC
14	2.47	Page no. 96, 97	Video recording & streaming recording License		The specification added as "The recording server should be able to record 750hrs or better of Full HD or 1500hrs or better of HD single recording"
15	2.48	Page no. 97	Server for hosting MCU gate keeper		
			Features	The Gatekeeper must support H.341 for third-party customization	Stands deleted
16		Page no.7 / Clause 10.4	List of Documents to be submitted alongwith Eligibility-cum-technical bid.(PART-I)	Copy of valid electrical License of individual firms (Not required in specialization of interior Civil Work)	Stands deleted

17	Page no.10 / Clause 1.3.4	Operation & Comprehensiv e maintenance of Audio- Visual equipments.			
			i) Estimated Cost	Rs. 59.30 lakh	Rs. 16.00 lakh (operation & comp. maint. cost for one year)
18	Item no. 1.6, 1.7, 1.10 & 1.11	Sub Head I :- INTERIOR CIVIL WORK	as per design drawing / as per drawings		as per direction of Engineer In-charge
	Item no. 1.9		drawings,	Stands deleted	
	Item no. 1.16		as per design and detail drawings		as per direction of Engineer In-charge


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