भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE.



Date: 16 10 2024

डॉ. होमी भामा भाग, पुणे 411008, महाराष्ट्र, भारत | Dr. Homi Bhabha Road, Pune 411008, Maharashtra, India T ÷91.20.2590.8001 W www.liserpune.ac.in

Minutes of Prebid Meeting

NAME OF WORK: SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF AUDIO-VISUAL EQUIPMENT'S FOR DATA SCIENCE DEPARTMENT (4TH FLOOR) IISER PUNE.

NIT No.: 14/IISER/Pune/2024-25

Tender Id: 2024_IISRP_829656_1

Sr.	Bidders' queries	IISER Reply
No.	Requested to share the CAD Layout of the actual Site to help us understand the equipment placement and validate the required cable lengths for installation	CAD diagram shall be shared with the successful bidder as per the requirement. The vendors are encouraged to perform the site visits before quoting.
2	For the 160-seater room, a 1x4 splitter is considered; however, since we only have 2 outputs, can we quote for a 1x2 splitter instead? Please advise.	1 Additional HDMI port had been provisioned (over and above the required two) for recoding the contents (as and when required). Hence, the tender specification remains unchanged.
3	For the 160-seater room, there are 6 USB-C to HDMI converters considered. Could you please clarify why 6 units are necessary when we only have 1 wall plate for connectivity.	These are standard accessories (extra) to be supplied with the installation. Not all of them to be directly integrated with the system supplied. No change in tender specifications
4	For the 100-seater room (which can be divided into two rooms of 50 seats each), is there a Single Line Diagram (SLD) prepared? This would help us validate the design specifically for this room. Based on the Bill of Quantities (BOQ), we believe an additional 20 meters of cable may be required. Please advise."	SLD is not available. IT is clarified that the two rooms are to be independently operated (in regular operation) with a set each, of Video projection system (Projector + Screen) and audio systems. In a rare case, these rooms will have to be interconnected by a HDMI cable for display mirroring and audio patching cables for sound reproduction across the rooms (This entire process shall be manual and no Audio / Video or matrix switcher had been proposed). The length of HDMI cable and quantity has been factored in as per the actual site requirement in the BoQ. No change in tender specifications

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5	For the 160-seater room, there is currently no antenna system considered for the wireless microphones. Could you please advise if the receiver will be in line of sight with the transmitter? Additionally, if we could obtain the CAD drawings, we would be able to provide suggestions regarding coverage.	The Microphone receivers are to be placed in the same room and equipment rack shall always be in the line of sight. Standard implementation should work without any additional diversity antenna. The bidders may ensure that the selected product has an appropriate antenna gain at the receiver itself. No change in tender specifications
6	This is common for all rooms: the projector has an audio output. Can we take the audio directly from the projector? This would eliminate the need for a de-embedder. Please advise.	No change in tender specifications. Audio from the projector shall not be sufficient for a typical fully occupied room.
7	160 Seater computer Lab, for 12U Rack, 172 LAN ports termination, Required patch panels will be IISER scope or supplier scope?	The bidders to supply the fully loaded Cat-6 patch panels. Refer: Tender Document Special Condition of Contract Facility -01 line item 20. No change in tender specifications
8	MAF Format not available in Tender document. Kindly confirm if MAF is Required.	Manufacturer Authorization is not required. However; upon completion of the project, the contractor has to mandatorily submit the warranty certificates for each electronic item from it's OEM / Screenshot of the OEM portal depicting it's warranty as prescribed in the tender document (which shall be individually verified). No change in tender specifications.
9	HDMI Splitter: 1 in 4 out HDMI splitters: Requesting to include EDID Management and HDCP Support. HDCP enable/disable function on input	The Specifications of the HDMI Splitter – 1 in 4 out is modified as under (Wherever applicable): 1 in 4 out HDMI splitter with 4K UHD video support with LAN, RS-232 control ports, built-in Advanced EDID Manager, HDCP compliant.
10	HDMI audio de-embedder: Approved Make: Atlona / Kramer/ Aten/ Lightware/ Extron/ Crestron with 4096 x 2160 @ 60Hz video support, built-in Advanced EDID Manager, HDCP compliant, providing analog Audio output. To be installed, rack mounted and integrated with the proposed system at no extra cost. Refer special condition of contract given on page no 37 to 51 . kindly add - HDCP enable/disable function on input	No change in the tender specification.

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11	Requesting to kindly include *AUDAC* brand as approved model/ make for the mentioned below Items.	The brand "AUDAC" is included to the list of approved model / make for Audio amplifiers and Ceiling Speakers wherever applicable.
	A. BOQ Item No-12 - SITC of Audio amplifier: B. BOQ Item No-13 - SITC of Ceiling speakers:	
12	Clause no 7, Point no 7.1 page no 29," The items covered by the schedule of requirement shall carry minimum Two years (24 months) of comprehensive warranty from the date of acceptance of the equipment by IISER, PUNE. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts."	Bidder Please read it as "The items covered by the schedule of requirement shall carry minimum Three years (36 months) of comprehensive warranty from the date of acceptance of the equipment by IISER, PUNE. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts. The bidder has to repair/replace the faulty items during comprehensive warranty period at his/their cost though warranty of the OEM shall be lower than comprehensive warranty period.
13	Clause no 3. Page no 8," Recovery of Security Deposit: - The person/persons whose tender(s) may be accepted (hereinafter called the contractor) shall permit Government at the time of making any payment to him for work done under the contract to deduct a sum at the rate of 2.5% of the gross amount of each running and final bill till the sum deducted will amount to security deposit of 2.5% of the tendered value of the work. Such deductions will be made and held by Government by way of Security Deposit unless he/they has/have deposited the amount of Security at the rate mentioned above. All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from, or paid by the sale of a sufficient part of his security deposit or from the interest arising there from, or from any sums which may be due to or may become due to the contractor	Bidder Please read it as" Recovery of Security Deposit: - The person/persons whose tender(s) may be accepted (hereinafter called the contractor) shall permit Government at the time of making any payment to him for work done under the contract to deduct a sum at the rate of 2.5% of the gross amount of each running and final bill till the sum deducted will amount to security deposit of 2.5% of the tendered value of the work. Such deductions will be made and held by Government by way of Security Deposit unless he/they has/have deposited the amount of Security at the rate mentioned above. All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from, or paid by the sale of a sufficient part of his security deposit or from the interest arising there from, or from any sums which may be due to or may become due to the contractor by IISER PUNE on any account whatsoever and in the event of his

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by IISER PUNE on any account whatsoever and in the event of his Security Deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good deposit in favor of the Director IISER PUNE, any sum or sums which may have been deducted from, or raised by sale of his security deposit or any part thereof.

Security deposit shall be release after completion of two years warranty period

Security Deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good deposit in favor of the Director IISER PUNE, any sum or sums which may have been deducted from, or raised by sale of his security deposit or any part thereof.

Security deposit shall be release after completion of three years warranty period satisfactorily."

No change in Other Terms and Conditions, Specifications, BOQ, Quantity, units, date of submission of tender. Original tender documents and conditions published stands as it is.

Above Prebid minutes shall form part of tender.

satisfactorily."

Bidders are requested to take note of above Prebid minutes and quote rates accordingly.

Prebid minutes and its enclosures shall be made available on Institute website and e-procurement portal for bidder's reference.

वरि.त. अधि (अर्ड सीप्टी) /Sr.T.O. (ICT)

मुख्य त.अधि. (आई टी)/C.T.O.(IT)

अधीक्षक अभियंता / Superintending Engineer