

Tanhril, Aizawl, Mizoram - 796004 P.O. Box - 190 ☎0389-2330018, 2330095 Website: www.mzu.edu.in

TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF LED WALL (Indoor) FOR USE IN MIZORAM UNIVERSITY

Tender Enquiry No :21/11/2019-GAD-B/1-7

Email :gad.b@mzu.edu.in

Website :mzu.edu.in



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NOTICE INVITING TENDER

The Registrar, Mizoram University invites quotation for supply, installation and commisioning of LED Wall (Indoor) for use in Mizoram University as per details mentioned in Annexure:

| Published Date | As per generated by CPPP | | |
|----------------------------------|--------------------------|--|--|
| Bid Submission Start Date | As per generated by CPPP | | |
| Bid Submission End Date | As per generated by CPPP | | |
| Bid Opening Date | As per generated by CPPP | | |

Important Notes:

- 1. Tender Documents can be downloaded from Central Public Procurement Portal <u>www.eprocure.gov.in.</u>
- 2. Bids received on e-tendering portal only will be considered. Bids in any other form sent through sealed cover/email/post/fax etc. will be rejected.
- 3. Mizoram University reserves the right to accept/reject any/all tenders in part or in whole without assigning any reason thereof.
- 4. Mizoram University will not be responsible for any delay in enrollment/registration as bidder or submitting/uploading the offer on e-tender portal. Hence, bidders are advised to register in e-tendering website <u>www.eprocure.gov.in</u> and enroll their Digital Signature Certificate and upload their quotation well in advance.
- 5. Any changes/corrigendum/extension of opening date in respect of this tender shall be issued through websites only and no press /mail/telephonic notification will be issued in the regard. Bidders are therefore requested to regularly visit website for updates.

Beangi

(LALBIAKSANGI CHHAKCHHUAK) Deputy Registrar-II General Administration Department Mizoram University

Place : Aizawl

Date : 14th February, 2020



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e-TENDER DOCUMENT

Instruction to Bidders

The Tender shall be submitted in accordance with these instructions and any tender not conforming the instructions as under is liable to be rejected. These instructions shall form the part of the tender.

- 1. Bidders must submit/fill up soft copies of the documents and BOQ respectively on the CPP Portal, using valid Digital Signature Certificates.
- 2. The intending Tenderer, in case of Prime Equipment Manufacturers shall upload a selfdeclaration on their letter-head as PDF file along with the tender documents, confirming that they are regular in manufacturing, supplying, installing, testing & commissioning of the similar equipment.
- 3. The intending Tenderer, in case of Authorized Distributor/Authorized Dealer shall possess valid authorized Distributorship/Dealership license/certificate from Original Equipment Manufacturers. The tenderer shall enclose/upload the copy of the same as PDF file while submitting the tender.
- 4. Any optional Accessories/Tooling, besides the standard equipment recommended for the better performance of the equipment, if offered, be provided with their full technical details including their use and advantage in a separate sheet with the tender documents or BOQ provided in the tender. No extra payment shall be paid on account of any discrepancy in nomenclature of items.
- 5. The intending tenderer may submit tender/bids for all listed equipment or in parts.
- 6. Mizoram University reserves the right to reject any tender/bid wholly or partly without assigning any reason thereof.
- 7. Tenderer shall take into account all costs including installation, commissioning etc., for giving delivery of material at site i.e. Mizoram University, Tanhril, Aizawl 796004 before quoting the rates. In this regard, no claim for any extra payment for any reason shall be entertained.
- 8. The item/equipment should be delivered at Mizoram University, Tanhril, Aizawl, 796004 and the supplier shall be responsible for dues/damage during the transit of goods.
- 9. All communications with respect to the tender shall be addressed to :

The Deputy Registrar General Administrative Department (GAD) Mizoram University Tanhril, Aizawl Mizoram-796004



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GENERAL TERMS & CONDITIONS

- **1.** Only bids received on CPP Portal will be considered for opening. Bids in any physical form sent through fax/email/courier/post/delivered personally will not be considered.
- **2.** Bidders may fill up BOQ as per uploaded in the e-procurement portal. Any other notes if needed by the bidder may be filled up in additional sheet in the same BOQ.
- **3.** The rates quoted should include delivery and installation. **The tender shall be valid for a period of 90 days from the date of opening of the tender**. If taxes, duties or any other charges over and above the rates quoted are payable by the purchaser actual percentage of such taxes/duties/charges should be clearly indicated.
- **4.** Documents supporting the technical specification of the quoted goods may also be uploaded in PDF format.
- **5.** The Tenderer may upload PDF format copy of Sales Tax/GST Registration, Income Tax PAN and Bank Details in the e-tender.
- **6.** Technical Bid Documents should be separated with other important documents/certificates.
- **7.** The Bidder should be an Original Equipment Manufacturer (OEM) *or* a firm of reputation having sufficient expertise and experience in the subject tender with sound warranty / service support capability and authorization from Manufacturer/Distributor.
- 8. No enquiry from the bidder(s) shall be entertained during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative may make enquiries/seek clarification from the bidders. In such a case, the bidder must extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period of notice.



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- **9.** Full specification of the article quoted, warrantee/Guarantee offered etc., shall be uploaded in the e-tender in PDF form along with illustrated pamphlets/leaflets/catalogue etc. where available.
- **10.** Payment will be made by Bank/Electronic Transfer only after satisfactory completion of supply/installation and receipt of bill in triplicate. Quotations giving any other mode of payment may be avoided.
- **11.** The Mizoram University, Tanhril, Aizawl, reserves the right to accept or reject any or all the quotations either in full or in part without assigning any reason in the best advantage of the University. The Vice-Chancellor, Mizoram University reserves the right to increase/decrease the quantity of units depending upon the actual requirement arising at the time of award of contract.
- **12.** Proper servicing, whenever necessary, has to be provided by the supplier or their authorised agents/service centre. **Availability of technical support & servicing facility locally should be uploaded in PDF form.**
- **13.** Users list may also be uploaded in the tender form.
- 14. Various Documents uploaded may be combined in one or more PDF if necessary.



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| S.N. | Name of | ITEMS | | | Parameters | Qty. |
|------|------------------------------|---|---------------|----|---|------|
| 1 | Equipment LED Wall | D' 1 D' 1 | | | D4 Server (Decretal) | 2 |
| 1. | LED wall | Pixel Pitch | | | P4.8mm (Rental) 43403 dots/m2 | 2 |
| | | Physical Density Pixel Led | | | SMD 2727 | _ |
| | | | | | | |
| | | Cabinet Size Cabinet Resolution Rate | | | 576*576mm | _ |
| | | | | | 120*120 | |
| | | Module Size Module Resolution Rate Cabinet Weight Cabinet Material Brightness | | | 192*192mm | - |
| | | | | | 40*40 | |
| | | | | | 9.5kg | |
| | | | | | Aluminium Die Cast | |
| | | | | | 5000-5000 cd/m2 | |
| | | Refresh Freq | uency | | 3840Hz | _ |
| | | View Angle | | | H-140 [°] , V-120 [°] | |
| | | | ewing Distanc | ce | 5 meter | |
| | | Input Voltage | | | AC 110/220 V+/-10% | |
| | | Power Consu | | | Max-750kw/cabinet Ave250kw/cabinet | |
| | | Controller Sy | stem/Software | e | Novaster/Nova Studio | |
| | | Frame Freque | ency | | >60 Hz/s | |
| | | Greyscale Working Environment Working Temperature | | | 16bit | _ |
| | | | | | Outdoor | |
| | | | | | $-20^{\circ}C, +60^{\circ}C$ | |
| | | Storage Temperature MTBF | | | 10% - 90% | |
| | | | | | 10000 Hours | |
| | | Life Span | | | >100000 Hours | |
| | | | | | | _ |
| | | | | | NPUT INDEX | _ |
| | | Port | Number | | ntion Specification | _ |
| | | DVI 1 VESA | | | | _ |
| | | | | | Standard, support max. 1920x1200@60Hz Input | _ |
| | | | | | Standard (support 1080i input) support HDCP | _ |
| | | SDI | 1 | | 76i 720P 1080i/P | _ |
| | | HDMI 1 | | | EA-861 standard, in accordance with HDMI-1.3 | |
| | | | | | rd, support HDCP | _ |
| | | | | | Standard | _ |
| | | | | | stent with DVI input | _ |
| | | DVI1Up toSDI LOOP1Consis | | | oring output connector | _ |
| | | | | | 1920x1200@60Hz Output resolution | |
| | | | | | stent with SDI input | |
| | | LED OUT | 4 | | bit Ethernet outputs. Only Ethernet port 1 | |
| | | | | | ts audio output. When the multifunction card is | |
| | | | | | cted for audio decoding, the multifunction card | |
| | | | | | e connected to the Ethernet port 1. | |

ANNEXURE

Specification of the equipment