



## ASSAM ELECTRICITY REGULATORY COMMISSION

A.S.E.B. Campus, Dwarandhar,

G. S. Road, Sixth Mile, Guwahati – 781 022

e-mail : [aerc\\_ghy@hotmail.com](mailto:aerc_ghy@hotmail.com)

Phone: (0361) 2334442 Fax: (0361) 2334432

### Tender Document

**“For Supply and Installation of 2x2 Video Wall (Four 55" Displays) and Workstation at AERC”**

Tender Notification	NIT No. 5/2021
E M D Amount	Rs 8,000.00
Time for Delivery	Within 15 days of issue of Purchase Order
Last Date for submission of tender	26/10/2021 before 2:00 PM
Address for Submission of Tender	Assam Electricity Regulatory Commission, Vidyut Niyamak Bhavan, A.S.E.B. Campus, Dwarandhar, Sixth Mile, Guwahati - 781 022, Assam
Date of opening of technical bid	26/10/2021 after 3:00 PM (if possible)
Date of opening of financial bid	Intimated later to the technical qualified bidders.

#### 1 **Scope of Work**

- 11 Supply, Installation of One 2x2 Video Wall (Four 55" Displays) and one Workstation as per the technical specifications at **Annexure I**.
- 12 Once the supply order is placed, it will be the vendors' responsibility to install and make functional/operational.
- 13 Completion Certificate: Work Completion certificate shall be issued only after completion of work in all respect and to the entire satisfaction of AERC.
- 14 The vendor will liaison on behalf of AERC, with other different OEMs for repairing of equipment(s) and all other accessories during warranty period.
- 15 Annual Maintenance of the entire system after the will be undertaken as per the terms and conditions mentioned in the tender and any other condition agreed upon as per the terms.

## **2 General Terms and Conditions of Comprehensive AMC**

- 21 The rates should be quoted in figures and words. In case of mismatch between two, the rates quoted in words will be considered.
- 22 The rate should be quoted "all inclusive" such as transportation charges, packaging charges, loading/ unloading charges, installation charges, etc. but excluding taxes. All items shall be supplied at AERC.
- 23 The GST should be quoted separately without inclusion in the rates and the lowest tenderer will be decided on the basis of total amount quoted for all the items including taxes.
- 24 No advance payment will be made. The payment will be released after completion of supply of the televisions and making the items operational at site.
- 25 The Guarantee/ Warranty card should be submitted in respect of each item along with Bill, having the period of Guarantee/ Warranty, duly signed by the Agency.
- 26 The rates in the financial bid should be quoted as per the given specifications.
- 27 The supply and installation of the items should be completed within 15 days after issue of the purchase order.
- 28 The items should be securely packed to withstand transportation and delivered in perfect condition.
- 29 The tenders having the specifications lesser than mentioned will not be considered.

## **3 Bidder/Agency should meet the following criteria:**

- 31 The Bidder should be registered under Indian law as a business entity. (Copy of documents such as registration under shops and commercial establishments or similar)
- 32 The Bidder must possess GST registration – self attested copy should be attached.
- 33 The Bidder must possess PAN registration with Income Tax department, self-attested copy should be attached.
- 34 Bidder should have supplied similar items to at least two Government Organizations/PSUs/MNCs/TV Channels during financial years 2019-20 and/or 2020 - 21. Documentary proof in this regard may be given with the technical bid.
- 35 Authorization letter from original equipment manufacturer (OEM) in respect of system integration, warranty conditions and technical support for the system.
- 36 Agency should not have been blacklisted by any government organization/PSU in the past.

- 4 The technical specifications of the items proposed to be purchased are given in **Annexure I.**

## **5**      **Submission of Bids**

- 51      Agency should submit its bid in two parts (two-bid system), in separate covers, one containing the Technical Bid and the other containing the Financial Bid, superscribed accordingly. The sealed Technical and Financial bids should be placed inside a large sealed cover superscribing “**Tender Notice for Supply and Installation of 2x2 Video Wall (Four 55" Displays) and Workstation at AERC**”. The tender should be addressed to **Secretary, Assam Electricity Regulatory Commission, Six Mile, Guwahati-22, Assam**. It may be dropped in the drop box by 2:00 p.m. on or before 26<sup>th</sup> October, 2021 at the above mentioned place or may be sent by courier/registered/speed post.
- 52      **Technical Bid** should be given in proforma attached as **Annexure II** and should be accompanied by earnest money of **Rs. 8000.00 (Eight Thousand only)** in the form of a demand draft drawn in favor of **Secretary, Assam Electricity Regulatory Commission** payable at Assam on which no interest will be paid. Earnest money of Agency will be forfeited if it refuses to take up the job; or if the information given by it is found to be false; or if it withdraws the bid during the validity period of the bid. Earnest money of the unsuccessful bidders will be returned after completion of the tender process while earnest money of the successful bidder will be returned only after satisfactory completion of the work.
- 53      **Financial Bid** should be given in the proforma attached as **Annexure-III**.
- 54      There should not be over-writing or correction or cutting in the bids and each page of the Technical bid as well as Financial bid should be signed by an authorized representative of the Agency.
- 55      Firm rates/charges should be quoted in Indian Rupees both in figures and words and should be valid for **90 days** from the date of opening of the bids. Rates and charges should be excluding applicable taxes.

## **6**      **Evaluation of Bids:**

- 6.1      The evaluation of the Bids submitted shall be done in following two stages –

### **Technical Evaluation:**

The bids shall be opened in front of the bidders and technical evaluation shall be carried out to conform to tender requirements. The technical bid shall be evaluated in terms of matching specifications and qualifying terms for the bidders.

### **Commercial Evaluation:**

- i) Only the technically qualified bidders shall be invited during opening of commercial bids and subsequently commercial evaluation shall be carried out.
- ii) If any arithmetic discrepancies found in the commercial bid, then actual price will be derived based on the unit price quoted & taxes thereon. If there is any difference between price quoted in figures and words, then lowest among these shall be considered for determination of L1.
- iii) Initial evaluation / comparison for various categories of items given in the Tender Document will be done on the basis of Gross Bid Value. The bid with lowest commercial Bid (L1) shall be considered for the award of contract.
- iv) The bidder, whose evaluated price is found to be lowest (L-1), shall be considered for placement of Work Order for supply and installation and maintenance of items.

**7 Terms Of Payment**

7.1 90% payment of the total order value will be released after supply and satisfactory installation of all the items.

7.2 AERC will withhold 10% of the total value of contract as performance security which will be released after a period of one year from the date of satisfactory installation of the items at site.

**8 Rejection Of Bids**

8.1 Canvassing by the bidders in any form, unsolicited letters and post tender correction may invoke summary rejection with forfeiture of EMD. Conditional tenders will be rejected. AERC reserves the right to reject any or all of the bids without assigning any reason thereof.

8.2 AERC also reserves the right to withdraw the tender at any time without assigning any reason thereof.

**9 Penalty Clause**

Time is the essence and the Agency shall have to stick to the prescribed schedule. In case of late delivery of product or delay, agency shall be liable to pay penalty @ 0.5% of the order value per week of delay or part thereof, up to a maximum amount of 5% of order value, after which the order is liable to be cancelled.

**Secretary**  
**Assam Electricity Regulatory Commission**

**Technical Specifications**

**1) 2x2 Video Wall (Four 55" Displays)**

1	<b>Brand/Make</b>	Sony or Samsung or LG or Panasonic of the latest series
2	<b>Video Wall Package SHOULD Include:</b>	<ul style="list-style-type: none"> <li>i. 4 nos. of 55" Video Wall Displays (Panels) with 5.3mm seam</li> <li>ii. 2x2 Video Wall Mount</li> <li>iii. Video Wall Processor</li> <li>iv. Cat6 Cables</li> <li>v. HDMI Cable</li> <li>vi. Mounting Hardware Package</li> </ul>
3	<b>Complete Video Wall Information:</b>	<ul style="list-style-type: none"> <li>i. Video Wall Size: 95.2" Wide x 53.6" Tall x 4.5" Thick</li> <li>ii. Total Diagonal Image: 109.9"</li> <li>iii. Total Resolution: 3480 x 2160 (16:9)</li> </ul>
4	<b>Video Wall Panel Information:</b>	<ul style="list-style-type: none"> <li>i. Display Size: 47.6" Wide x 26.8" Tall x 4.5" Thick</li> <li>ii. Resolution: 1920x1080 (16:9)</li> <li>iii. Contrast: 4,500:1</li> <li>iv. Color: 16.7 Million</li> <li>v. Brightness: 500nits</li> <li>vi. Life Span: 100,000 Hours / 10 Years</li> </ul>

**2) WorkStation**

<b>Slno</b>	<b>Parameter</b>	<b>Required Technical Specification and Standards</b>
1	Operating System/Software	Windows 10 Pro 64-bit Edition English
2	Processor/Chipset	Intel Core i5 (10 <sup>th</sup> Gen) 10500/3.1 GHz or better
3	Cache Memory	12 MB or better
4	RAM	8GB DDR4 SD RAM
5	Hard Drive	500 GB or better
6	USB Input	Should have USB 2.0 X 2
7	Power Requirements	Should operate at AC 110~240V,50/60Hz
8	Video Interfaces	Display port/HDMI Port
9	AC cord	Should be supplied
10	Operating Manual	Should be supplied
11	Keyboard	Should be supplied from the same OEM
12	Mouse	Should be supplied from the same OEM
13	HDMI to Display port converter/Cable	Should be supplied
14	Operating Hours	24/7
15	Warranty	Should be of minimum 1 (one) year



7	Permanent Account Number from Income Tax Department (PAN/Income Tax Circle/TIN: (Pl. attach copies of the relevant documents/certificates)																					
8	<p>Annual Turnover of the agency : (please attach certified copies of Profit and Loss A/c and Balance Sheets for the relevant period):</p> <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"><u>Financial Year</u></td> <td style="text-align: center;"><u>Turnover</u></td> </tr> <tr> <td>(a) 2019-20</td> <td>- Rs. _____</td> </tr> <tr> <td>(b) 2020-21</td> <td>- Rs. _____</td> </tr> </table>	<u>Financial Year</u>	<u>Turnover</u>	(a) 2019-20	- Rs. _____	(b) 2020-21	- Rs. _____															
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9	<p>Details of supply of the similar products to two Government Organizations/PSUs/MNCs/TV Channels during last two financial years:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Sl. No.</th> <th style="width: 30%;">Name &amp; Address</th> <th style="width: 15%;">Period during which products were supplied</th> <th style="width: 15%;">Value of products supplied in Rupees</th> <th style="width: 30%;">Remarks, if any</th> </tr> </thead> <tbody> <tr> <td rowspan="2" style="text-align: center;">(a)</td> <td rowspan="2"></td> <td style="text-align: center;">2019-20</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">2020-21</td> <td></td> <td></td> </tr> <tr> <td rowspan="2" style="text-align: center;">(b)</td> <td rowspan="2"></td> <td style="text-align: center;">2019-20</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">2020-21</td> <td></td> <td></td> </tr> </tbody> </table>	Sl. No.	Name & Address	Period during which products were supplied	Value of products supplied in Rupees	Remarks, if any	(a)		2019-20			2020-21			(b)		2019-20			2020-21		
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(a)		2019-20																				
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(b)		2019-20																				
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10	<p>Details of the Earnest Money Deposit:</p> <p>(a) Name of the Bank:</p> <p>(b) Demand Draft no:</p> <p>(c) Value of the Demand Draft:</p> <p>(d) Demand Draft drawn in favor of:</p>																					
11	<p>Technical specifications of the items required are given in <b>Annexure I</b>. It may be specifically indicated in column (4) of the following table whether the agency will supply the items as per specifications or not.</p>																					

<b>(1) Item Specifications</b>	<b>(2) Qty</b>	<b>(3) Brand/Make of the item proposed to be supplied.</b>	<b>(4) Whether the item proposed to be supplied has specifications as given in column (1). Write Yes or No.</b>	<b>(5) Series of the model proposed to be supplied</b>
2x2 Video Wall (Four 55" Displays) with specifications/ configuration given <b>Annexure I</b>	01			
Workstation with specifications/configuration given in <b>Annexure I</b>	01			

**Certificate**

It is certified:

- i) That I/ we have gone through and understood the requirements given in the AERC Tender Notice no. NIT No. 5/2021 dated 11<sup>th</sup> October, 2021 and rates have been quoted accordingly.
- ii) That the terms and conditions given in the tender notice are acceptable to me/us.
- iii) That the information furnished by me /us is true and correct.
- iv) That the agency has not been blacklisted by any Government organization/department.

Dated.....

Name & Address of the firm

**Signature of the Authorized Signatory & Seal of the Firm**



**FINANCIAL BID DOCUMENT****Name of the Tendering Agency:**

<b>(1) Item Specifications (specifications at Annexure I)</b>	<b>(2) Qty</b>	<b>(3) Brand/ Make of the item proposed to be supplied</b>	<b>(4) Rate (in Rupees per unit excluding applicable taxes)</b>	<b>(5) Total Cost (in Rs.) (Excluding applicable Taxes)</b>
2x2 Video Wall (Four 55" Displays)	01			
Workstation	01			

It is undertaken that:

- i) The above rates are excluding applicable taxes.
- ii) The above quoted rates shall remain valid for 90 days from the date of opening of the financial bid.

Dated.....

Name &amp; Address of the firm

**Signature of the Authorized Signatory & Seal of the Firm**