



ASSAM ELECTRICITY REGULATORY COMMISSION

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

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

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

Tender Document

“For Supply and Installation of one 98" Display Panel and one Workstation at AERC”

Tender Notification	NIT No. 06/2021
Time for Delivery	Within 45 days of issue of Purchase Order
Last Date for submission of tender	03/12/2021 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	03/12/2021 at 3:00 PM(if possible)
Date of opening of financial bid	To be intimated later to the technical qualified bidders.

1 **Scope of Work**

- 11 Supply, Installation of one 98" Display Panel 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 bidder shall enclose the tender specific authorization letter from the original equipment manufacturer of the respective items.
- 22 The rates should be quoted in figures and words. In case of mismatch between two, the rates quoted in words will be considered.
- 23 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.
- 24 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.
- 25 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.
- 26 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.
- 27 The rates in the financial bid should be quoted as per the given specifications.
- 28 The supply and installation of the items should be completed within 45 days after issue of the purchase order.
- 29 The items should be securely packed to withstand transportation and delivered in perfect condition.
- 210 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 OEM should have their own Service Network across India including Guwahati.
- 33 The Bidder must possess GST registration – self attested copy should be attached.
- 34 The Bidder must possess PAN registration with Income Tax department, self-attested copy should be attached.
- 35 Bidder should have supplied similar items to at least two Government Organizations/PSUs/MNCs/TV Channels during financial years 2018-2019 and/or 2019-20 and/or 2020 – 21. Documentary proof in this regard may be given with the technical bid.
- 36 Authorization letter from original equipment manufacturer (OEM) in respect of system integration, warranty conditions and technical support for the system.
- 37 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 for Supply and Installation of one 98” Display Panel and one 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 03/12/2021 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**.

53 **Financial Bid** should be given in the proforma attached as **Annexure-III**.

54 There should not be over-writing or correction 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. Conditional tenders will be rejected. AERC reserves the right to reject any or all of the bids without assigning any reason thereof.

82 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.

Sd/-
Secretary
Assam Electricity Regulatory Commission

Technical Specifications

1. Professional Ultra HD Display				
Sl. No.	Parameter	Required Specifications	Offered Specification	Compliance (Yes/No)
1	Screen Size	98 Inch or higher		
2	Panel Technology	IPS or better		
3	Aspect ratio	16:09		
4	Response Time (G to G)	8ms		
5	Brightness	Atleast 500nits or higher		
6	Resolution	Minimum 3,840 x 2,160		
7	Life Time (typical)	Minimum 50000hrs		
8	Viewing Angle	178 x 178		
9	Bezel Width	Max 16mm		
10	Orientation	Both Portrait & Landscape		
11	Operation Hours	24 X 7		
12	Processor	Minimum Dual Core		
13	Internal Memory	4 GB		
14	Input & Output	Atleast 3xHDMI, 2xUSB2.0, DVI-D, DP, AV, RS232C, IR, RJ45, Built-in Wi-Fi		
15	Sound	Built-in 20Watt		
16	Certification	Safety, FCC, CE		
17	Operating Temperature	40°C / 0°C		
18	Operating Humidity	Upto 80%		
19	Power Supply	100 VAC - 240 VAC		
20	Power Consumption Energy Mode	300W or less		
21	Key Features/Utility	Smart Energy Saving, Wake on LAN, Firmware Update, Display Share, Play via Weblink, Rotation of Images, Temperature & Brightness Sensor, 4 Picture-by-Picture / Picture-in-Picture		
22	Warranty	3 Years Onsite		

2. Workstation				
Sl. No.	Parameter	Required Specifications	Offered Specification	Compliance (Yes/No)
1	Operating System	OEM factory preloaded Windows 11Pro. (64 bit), English		
2	Processor	10th Generation Intel Core i5-10505, 12 MB Cache, 6 Core, 3.2 GHz to 4.6 GHz		
3	Memory	16GB DDR4 UDIMM, 4 DIMM Slots, expandable up to 128GB		
4	Storage Drive	1TB HDD SATA or better		
5	Ports	Atleast 1x USB Type-C, 4x USB 3.2 ports and 4x USB 2.0, 2x Display Port, 1x Audio Line out, 1x 3.5mm Audio Combo, 1x HDMI		
6	Input Devices	USB Keyboard and USB Mouse of same OEM		
7	Operating Hours	24x7		
8	Power Supply	Minimum 550W 90% efficient PSU (80PLUS Gold Certified)		
9	Warranty	3 Years onsite OEM Warranty		
10	Certifications	Energy Star compliant, EPEAT Gold Registered, TCO 8.0 Certified, Top 3 in IDC as per last Quarter, 2021, ISO 14001, 9001, 27001		
11	Authorization & Declaration	OEM letter confirming that service request would be placed directly with the Workstation OEM for the duration of warranty. OEM should have their own Service Network across India including Guwahati. OEM Authorization specific to the tender to be submitted by bidder.		

TECHNICAL BID DOCUMENT

Sl No.	Description
1	Name of the Tenderer Firm/Agency/Company:
2	Postal Address of the Tenderer Firm/Agency/Company:
3	Details of the contact person of the Tendering Firm/Agency: (a) Name of the Authorized person: (b) Tel. No. with STD (O) (Fax) : (b) Mobile No: (c) E-mail: (e) Website:
4	Name of Proprietor/Partners/Directors of the firm/agency:
5	Registration and incorporation particulars of firm: (Pl. attach copies of the relevant documents/certificates)
6	GST, etc. registration details: (Pl. attach copies of the relevant documents/certificates)

7	Permanent Account Number from Income Tax Department (PAN/Income Tax Circle/TIN: (Pl. attach copies of the relevant documents/certificates)																			
8	Annual Turnover of the agency : (please attach certified copies of Profit and Loss A/c and Balance Sheets for the relevant period): <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;"><u>Financial Year</u></th> <th style="width: 15%;"></th> <th style="width: 15%;"></th> <th style="width: 15%;"><u>Turnover</u></th> <th style="width: 40%;"></th> </tr> </thead> <tbody> <tr> <td>(a) 2019-20</td> <td>-</td> <td></td> <td>Rs.</td> <td>_____</td> </tr> <tr> <td>(b) 2020-21</td> <td>-</td> <td></td> <td>Rs.</td> <td>_____</td> </tr> </tbody> </table>					<u>Financial Year</u>			<u>Turnover</u>		(a) 2019-20	-		Rs.	_____	(b) 2020-21	-		Rs.	_____
<u>Financial Year</u>			<u>Turnover</u>																	
(a) 2019-20	-		Rs.	_____																
(b) 2020-21	-		Rs.	_____																
9	Details of supply of the similar products to two Government Organizations/PSUs/MNCs/TV Channels during last three financial years:																			
	Sl. No.	Name & Address	Period during which the products were supplied	Value of products supplied in Rupees	Remarks, if any															
	(a)		2018-20																	
			2019-20																	
			2020-21																	
	(b)		2018-20																	
			2019-20																	
			2020-21																	
10	Technical specifications of the items required are given in Annexure I . It may be specifically indicated in column (4) of the following table whether the agency will supply the items as per specifications or not.																			

(1) Item Specifications	(2) Qty	(3) Brand/Make of the item proposed to be supplied.	(4) Whether the item proposed to be supplied has specifications as given in column (1). Write Yes or No.	(5) Series of the model proposed to be supplied
98" Display Panel with specifications/ configuration given Annexure I	01			
Workstation with specifications/configuration given in Annexure I	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. 06/2021 dated 23rd November, 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:

(1) Item Specifications (specifications at Annexure I)	(2) Qty	(3) Brand/ Make of the item proposed to be supplied	(4) Rate (in Rupees per unit excluding applicable taxes)	(5) Total Cost (in Rs.) (Excluding applicable Taxes)
98" Display Panel	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 & Address of the firm

Signature of the Authorized Signatory & Seal of the Firm