

विकास विभाग
पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)



पं० रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ०ग०)

॥ निविदा सूचना ॥

क्र. १३ /विकास/2023

रायपुर, दिनांक २३ /०१/२०२३

// विश्वविद्यालय प्रेक्षागृह के लिये LED Wall Screen कय हेतु निविदा //

पूर्व में जारी Expression of Interest (EoI) for Integration of Display Solution of Pt. Ravishankar Shukla University, Auditorium क.635/Dev/2022 Raipur, Date 08/12/2022 के अनुक्रम में पं० रविशंकर शुक्ल विश्वविद्यालय, रायपुर के प्रेक्षागृह के लिये LED Wall Screen कय हेतु निर्माताओं तथा उनके अधिकृत विक्रेताओं से स्पीड पोस्ट/रजिस्टर डॉक के माध्यम से सीलबंद निविदाएँ आमंत्रित की जाती है। विश्वविद्यालय के विकास विभाग में आवेदन के साथ निविदा फार्म की राशि रू.2000.00 (दो हजार मात्र) की रसीद प्रस्तुत कर कार्यालयीन दिवस में निविदा फार्म प्राप्त कर सकते हैं। वेबसाइट से प्राप्त निविदा प्रपत्र रू.2000.00 का बैंक ड्राफ्ट Registrar, Pt. Ravishankar Shukla University, Raipur के नाम से संलग्न करने पर ही मान्य होगा। निविदा का विस्तृत विवरण विश्वविद्यालय के वेबसाइट www.prsu.ac.in में उपलब्ध है।

1. निविदा विक्रय की अंतिम तिथि - 22/02/2023 समय अपरान्ह 03:00 बजे तक
2. निविदा जमा करने की अंतिम तिथि - 24/02/2023 समय अपरान्ह 03:00 बजे तक
3. निविदा खोलने की तिथि - 24/02/2023 समय 04:00 बजे
4. निविदा खुलने का स्थान - कुलपति सचिवालय सभागार, पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर

टीप :-उपरोक्त निविदा में फर्मों द्वारा जिस कार्य हेतु निविदा भरा जा रहा है उस कार्य का निविदा लिफाफे के ऊपर स्पष्ट उल्लेख करें।

23/01/23
कुलसचिव

विकास विभाग

पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

Related Information for LED Wall Screen, PRSU, Auditorium

Sr. No.	Item	Description
1.	Scope of Work	“Tender for LED Wall Screen, Pt. Ravishankar Shukla University, Auditorium.”
2.	Last Date of Sales of Tender Form	Date 22/02/2023 Time 03:00 PM
3.	Last date of submission of Tender	On or before 24/02/2023 (03:00 PM)
4.	Opened date of Tender	Date 24/02/2023 Time 04:00 PM
5.	Venue	VC Meeting Hall, Pt. Ravishankar Shukla University, Raipur (C.G.)
6.	Estimated Cost	1.5 Crore (Approx.)
7.	Address for communication	Registrar, Pt. Ravishankar Shukla University, Raipur (C.G.) Email: registrarprsu@gmail.com Ph : 0771-2262540, Fax 0771-2262583

विकास विभाग

पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

1. Brief Information

Pt. Ravishankar Shukla University (PRSU) is a leading and oldest State Govt. University of Chhattisgarh. The University has a sprawling campus in the western part of the capital of Chhattisgarh, Raipur. The campus of University is spread in 300.17 acres of land.

Pt. Ravishankar Shukla University, invites “**Tender for LED Wall Screen, Pt. Ravishankar Shukla University, Auditorium.**” from leading, reputed, professionally expert Organization/Company which have experience in relevant and similar work.

1.1.Submission of Tender: Service Provider proposing to submit Temder, may visit University website www.prsu.ac.in for downloading full document detailing the guidelines for Tender including details of Scope of work and the desired prerequisites. The Tender must be submitted in the prescribed format along with all supporting documents in compliance with the requirements of Tender. Service Provider can download the Tender documents from the university website and the Tender (complete in all respect) must be submitted on or before **03:00 PM Dated 24-02-2023.** sealed envelope duly super scribed as “**Tender for LED Wall Screen, Pt. Ravishankar Shukla University, Auditorium.**” by Registered post/Speed post/Courier addressed to the Registrar, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh. The PRSU reserves the right to accept or reject any or all the Tender at any stage of the process or any of the terms of this document (partially or completely) without assigning any reason, no correspondence in this regard shall be entertained.

2. Eligibility Criteria

S.No.	Description	Document to be provided
1.	Cost of Tender Documents: Rs. 2000.00 (non-refundable) by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur. Downloaded Tender documents must enclose Demand draft of the cost of Tender Document	
2.	EMD Rs.3,00,000/- (Three Lakh Only) by Demand draft in favor of Registrar, Pt. Ravishankar Shukla University, Raipur	
3.	Organization / Company	Certificate/Act of Incorporation
4.	OEM Should have registered office in India from last 10 years	
5.	OEM Should have product specific representative and Technician in Raipur/C.G.	
6.	OEM Should have Valid GST Number in India	
7.	OEM Authorization	
8.	OEM for LED Wall should have Full Fledged Service Centre in Raipur/C.G. with company trained technicians and executives (Minimum presence of 5 years)	
9.	Service Tax Registration Number/GST Number, PAN number	
10.	The OEM / bidder should have an experience of supplying, installing, configuring and implementing for minimum One order of LED Wall Screen in any Govt/ Educational or Research Institute/ Private sector.	

विकास विभाग

नं. रविशंकर शुक्ल विश्वविद्यालय, रायपूर (छ.ग.)

11.	Must have minimum 100 Crore Turnover average in last three financial years for OEM and Minimum 4 Crore Turnover average in last three financial years for Bidder.	
	Y1 (2021-22)	Rs.
	Y2 (2020-21)	Rs.
	Y3 (2019-20)	Rs.
12.	OEM / bidder shall not be under a declaration of ineligibility for corrupt and fraudulent practices.	
13.	The OEM / bidder should also enclose a statement on their letter head stating that "We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery".	
14.	OEM / bidder should be reputed original equipment manufacturers (OEM) or their Authorized System Integrators/Partner. Enclose certificate	
15.	Kindly Attach duly signed tender documents and document for the evidence, failing which the technical bid will not be considered.	
16.	Valid ISO 9001 / ISO 20000 Certificate (enclose proof).	

Technical Specifications

No	Item Description		
Sr.No	Detailed Tender Specs		
1	Supply Installation and Commissioning of Active LED Wall of 20 feet x 12feet (+/- 5%) with 3.91 mm or less Pixel Pitch as per following technical specifications complete in all respect		
	Physical Parameters	Pitch	3.91mm or less
		Pixel Configuration	3 in 1 SMD
		Weight per Square Meter (kg/m ²)	26 or less
		Physical Pixel Density (pixels/m ²)	65536 or more
		Flatness of Unit Case (mm)	±0.1 or less
		Cabinet Depth	66mm or less
		Unit Case material	Die casting Aluminum or Die Casting Magnesium
		Service access	Front & Rear Option
	Optical Specifications	Minimum Brightness (After Calibration)	1000 cd/m2 or more
		Color Temperature	3500 - 9000 or better
		Visual Viewing Angle (Horizontal)	160 or more
		Visual Viewing Angle (Vertical)	160 or more
		Brightness Uniformity	97% or more
		Color Uniformity	±0.003CxCy
		Contrast Ratio	7000 or more
		Processing Depth (bit)	14 or more
		Power Consumption (W/m ² , Max.)	550 or less
		Power Supply (V)	100 to 240
		Frame Rate (Hz)	50 or more
		Refresh Rate (Hz)	3840 or more
	Certifications	International Certifications/ Test Reports	EMC
			FCC
			CE-LVD
			UL/ETL
			REACH Certification
			ROHS Certification
	Operation Specifications	Lifetime	100000 hr. or more
		Operating Temperature	-10 to +45
		Operating Humidity	0~80%RH
		IP rating Front	IP30
		IP rating Rear	IP30
	LED Controller & Original OEM Software for	Inputs	HDMI HDCP 2.2, DP
LED Controller of Same Make as LED Screen		Yes	
Resolution Supported		3840x2160 @ 60HZ or better	

विकास विभाग
 डॉ. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

	Configuration	Output Pixel	8.2 Million or more
		Control Ports	RS232C Loop and LAN
		LAN Output	Minimum 16 or more
		Temperature Sensor	Yes
		Chrome Adjustment	Yes
		Original LED Configuration Software of LED	Yes
		Screen OEM	
		Brightness Adjustment	Yes
		Scaling	Yes
	OEM Eligibility	HDR	Yes
		BIS Certification	Yes
		Inbuilt Digital Signage Media player & Software for designing and playing content on Screen	Yes
		OPS Slot for Windows PC	Yes
		Operating System	Yes
		Signal Redundancy Support	Yes
		OEM Should have registered office in India from last 10 years	
		ISO Certification of OEM	
		Should have product specific representative	
OEM Should have Valid GST Number in India			
OEM Must have Service Center in State			

विकास विभाग

A2 – LED TV for MONITORING

पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

1	Display Size	75 inches or above
2	Display technology	IPS
3	Native Resolution	3840*2160
4	Brightness	Minimum 300 cd/m2 or above
5	Contrast Ratio	1100:1
6	Viewing Angle	178 * 178
7	Input Ports	HDMI-3, USB 2.0 - 2, RS232C-1,RJ45-1 (Minimum)
8	Output Ports	Digital audio out, Headphone out
9	Smart Share / Screen Share	Yes
10	Built in Standard Operating System	Yes
11	Bluetooth	Yes
12	Wi-Fi	built-in Wi-Fi required
13	Audio	20Watt or more
14	Power Supply	100-240V~, 50/60Hz
15	Power Consumption (Typ.)	200 W or Less
16	Maintenance features	USB Cloning mh, SNMP, WOL
17	Operating System	WebOS
18	Accessories	Table stand, Remote, battery, HDMI cable, wall mount.
19	OEM Warranty	3 years

Terms & Conditions and Compliance Required

1. OEM Authorization for LED Wall as well as TV display mandatory for Specific Tender should be submitted along with the bid. General authorization will not be acceptable.
2. OEM for LED Wall should have Full Fledged Service Centre in Raipur/C.G. with company trained technicians and executives. Proof to be submitted and Service Escalation Matrix to be submitted.
3. Detailed Technical Compliance and Comparison, with respect to Model quoted should be submitted on OEM Letter Head, along with their brochure.
4. OEM should have their Branch Office in Chhattisgarh and Product Specific Representative posted in Raipur/CG, with minimum presence of 5 Years in the state. Proof and details to be submitted.
5. The equipment installation & commissioning work must be done within 30 days after work order.

All above documents should be attached and should form a part of technical bid. If any document is missing, the bid will be rejected.

Financial Bid

S.No.	Description	Rate	Amount
1.	Supply Installation and Commissioning of Active LED Wall Screen (With all necessary Accessories)		
GST			
Total			
In Word			