Short notice inviting quotations for the "Supply and installation of 3 nos. of Professional Displays (As per the required specifications for the supply and installation)"

F. No.: ISCD/Estt/369-III/2023   Date: 21.11.2023

Sealed quotations are hereby invited from reputed firms / suppliers / vendors for the supply and installation of 3 Nos. of Professional Displays at the new campus of Omeo Kumar Das Institute of Social Change and Development at Gandhinar, P.O. Tetelia, Pin – 782 403   as per the following details:

Item No.	Particulars	Qty.
1.	Supply and installation of 4K Ultra HD 100" Professional Display	1 No.
2	Supply and installation of 4K Ultra HD 55" Professional Display	2 Nos.

A. Technical Specifications

(a) For 100"

Sl No.	Description	Specification
1	Display Features	Brightness: (cd/m2) Typ.600/Peak940 Native Contrast Ratio: 9000:1 Dynamic Contrast Ratio: 700,000:1 Response Time (m/s): 6.5 Panel type: VA Dimming Type: Local Dimming Display Device: LCD Backlight Type: Direct LED Operation Time: 24/7 Portrait Mode: Yes
2	Display Specifications	Screen Size for WEB (diagonal, cm, integer or 1st decimal): 253 cm Display Resolution (H × V, pixels): 3840 × 2160 Screen Size (inch, measured diagonally): 100" (99.5 ") Viewing Angle (Right/Left/Up/Down): 178 (89/89) degrees TRILUMINOS Display: XR Triluminos Pro
3	Professional Features	HDMI Auto Wake: Yes Multicast/IPTV: Yes Compatible with TDM Digital Signage/TEOS Solution: Yes On-Board Storage (GB): 16 GB

4	Network Features	Wi-Fi Direct: Yes Wi-Fi Certified: Yes Wi-Fi Standard: a/b/g/n/ac Wi-Fi Frequency: 2.4 GHz/5 GHz (For Wi-Fi Direct: 2.4 GHz Only) Codec for Home Network: MPEG1: MPEG1/MPEG2PS:MPEG2/MPEG2TS (HDV, AVCHD): AVC, MPEG4, HEVC/AVI: Xivd, MotinJpeg/ASF (WMV): VC1/MOV:AVC, MPEG4, MotionJpeg/ MKV:Xvid, AVC, MPEG4, VP8, HEVC/WEBM:VP8/ 3GPP:MPEG4, AVC/MP3/ASF (WMA)/LPCM/WAV/MP4AAC/ FLAC/JPEG Apple Airplay (Internet required): Yes Chrome cast built-in: Yes Wireless LAN: Integrated Application Store: Yes (Google Play Store)
5	Convenience Feature	USB Playback Codecs: MPEG1:MPEG1/ MPEG2PS:MPEG2 / MPEG2TS (HDV,AVCHD): MPEG2,AVC / MP4 (XAVCS): AVC,MPEG4, HEVC/ AVI: Xvid, MotinJpeg / ASF (WMV):VC1/MOV:AVC,MPEG4,MotionJpeg /MKV:Xvid,AVC,MPEG4, VP8.HEVC /WEBM:VP8 / 3GPP:MPEG4,AVC/ MP3/ ASF (WMA)/ LPCM/ WAV/MP4AAC/FLAC/JPEG HDMI-CEC: Yes On Screen Clock: Yes Sleep Timer: Yes On/Off Timer: Yes
6	Control Specs	IP Control: Yes RS-232C Control: 1 (Side) Pro mode: Yes
7	Inputs & Outputs	HDMI Signal: 4096×2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz),1080p(30,50,60,100,120Hz),1080/24p, 1080i (50,60Hz), 720p(30,50,60Hz), 720/24p, 576, 480p HDCP: HDCP2.3 (for HDMI1/2/3/4) AC Power Input: C18 INLET (REAR) Composite Video Input(s): 1 (Side) HDMI Inputs Total: 4 (Side) Digital Audio Output(s): 1 (Side) Headphone Output(s): 1 (Side) USB Ports: 2 (Side) Ethernet Inputs: 1 (Side) RS-232C Input(s): 1 (Side)
8	Audio Specifications	Speaker Position: Down Firing Audio Power Output: 10W + 10W Digital Audio Out (Optical) Format: Two Channel linear PCM: 48 kHz 16 bits, Dolby Audio, DTS Dolby Atmos: Yes, Sound Positioning, X- Balanced

9	Video Specifications	Wide Mode: Wide zoom/Normal/Full/Zoom/14:9
		4:3 Default: Yes
		Video Processing: 4K X-Reality PRO
		Motion Enhancer: X-Motion Clarity, Auto mode
		4K Processor: XR Processor
		HDR (High Dynamic Range) compatibility: Yes (HDR10, HLG, Dolby Vision)
		Panel Refresh Rate (Native Hertz): 100Hz/120Hz
10	Design Features	Cable Management: Yes
		Frame color: Black
		Stand Design: Metal Blade Stand
		VESA® Hole Spacing Compatible: Yes
		VESA® Hole Pitch (WxH): 60 × 40cm
11	Eco & Energy saving	EEA SDR RANK: G
		Power Consumption (in Standby): 0.50W
		Mercury Content (mg): 0
		Power Saving Mode / Back Light Off Mode: Yes
		Power Requirements (voltage): AC 220-240V
12	Dimensions	Screen Size (inch, measured diagonally): 100" (99.5 ^)
		Screen Size for WEB (diagonal, cm, integer or 1st decimal): 253 cm

(b) For 55"

SI No.	Description	Specification
1	Display Features	Panel Brightness (cd/m2): Typical : 440
		Contrast Ratio: 1200:1
		Response Time (ms)(*1): 10
		Dynamic Contrast Ratio: 300,000:1
		Panel Type (IPS/ VA): IPS
		Panel Surface: Anti-Glare
		Haze(%):1
		Backlight Type: Direct LED
		Operation Time: 24/7
		TRILUMINOS Display: Triluminos Pro
2	Video	HDR Compatibility: HDR10/HLG / Dolby Vision
3	Size	VESA® Hole Pitch (mm): 300 x 300
		Display Only (W×H×D) (mm): 1243 × 718 × 71
		Display with Stand (WHD) (mm): 1243 × 787 × 338
5	Power	Rated Power Consumption (W): 196
		Power Consumption (in Standby) (W): 0.5
6	Display Features	Dimming Type: Local Dimming
		Viewing Angle (Right/Left): 178 (89/89) degree
		Viewing Angle (Up/Down): 178 (89/89) degree
		Panel Refresh Rate (Native Hertz): 50Hz
7	Professional Features	Operating System: Android 10

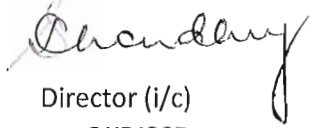| 8	Network Features	Wi-Fi direct: Yes
		Wi-Fi Certified: Yes
		Wi-Fi Standard: a/b/g/n/ac
		Wi-Fi Frequency: 2.4 GHz/5 GHz (for Wi-Fi Direct: 2.4 GHz Only)
		Apple Airplay (Internet required): Yes
		Chrome cast built-in: Yes
		Wireless LAN: Integrated
		IP Control: Yes
		RS-232C Control: 1 (Side)
		Pro mode: Yes
9	Inputs & Outputs	Composite Video Input(s): 1 (Side)
		HDMI Inputs Total: 4 (Side)
		Digital Audio Output(s): 1 (Side)
		Headphone Output(s): 1 (Side)
		USB Ports: 2 (Side)
		Ethernet Inputs:1 (Side)
		RS-232C Input(s): 1 (Side)

A. Documents to be enclosed with Quotation Form (Annexure – A)
1) Self-certified copy of PAN Card
2) Self-certified copy of GST Registration Certificate
3) The tendering firm must possess OEM Authorisation certificate and the same shall have to be enclosed with the quotation.

B. Terms & conditions:
1) Tender documents can be downloaded from the Institute's website (www.okd.in). No separate Tender documents will be issued from the office.
2) The time limit for supply and installation is 15 days from the issuance of work / purchase order.
3) Conditional quotations will not be accepted. In case a conditional quotation is received, OKDISCD will not be bound to those conditions.
4) One quotation per envelope will be considered. Two or more quotations in one envelop will be rejected.
5) Unsigned quotation and documents will be rejected. Please submit the quotation (as per Annexure-A) with offer letter on Company / Firm's letter-head.
6) Guarantee / Warranty should be mentioned separately for the products utilised.
7) Applicable taxes will be deducted as per prevailing rates and as per notification of the Govt of Assam.
8) The Institute reserves the right to accept or reject any or all quotations without assigning any reason.

9) The quantity mentioned above may be increased or decreased at the time of placing order as per requirement.
10) The tendering firm must have a permanent establishment at Assam.

Sealed envelope containing the quotation as per <u>Annexure – A</u> should bear the mark "Supply and installation of 3 nos. of Professional Displays at the new campus of OKDISCD at Gandhinagar, P.O. Tetelia, Pin – 782 403" must be addressed to the Director (i/c), OKD Institute of Social Change and Development, VIP Road, Upper Hengrabari, Guwahati – 781 036. The sealed envelopes complete in all respect must be submitted to the Front Desk Manager (Reception Counter) of the Institute on or before 28/11/2023 up to 12.00 PM and will be opened on 28/11/2023 at 2.30 pm.

Director (i/c)
OKDISCD

Director i/c
Omeo Kumar Das Institute of
Social Change and Development
VIP Road, Upper Hengrabari
Guwahati- 781036, India

Quotation Form

Sl No.	Description	Information to be filled by the bidder (if required separate sheet may be enclosed)			
1	Name of the Bidder/Proprietor/Partners and address of bidder/firm/agency with complete contact details				
2	GST No./Certificate (Enclose self-certified copy of the Registration Certificate)				
3	PAN No. (Enclose self-certified copy of PAN)				
4	Quotation for the **Supply and installation of 3 nos. of Professional Displays** (as per the required specifications for the supply and installation)				
Sl No.	**Item**	**Unit**	**Qty**	**Rate**	**Amount (₹)**
1	Supply and installation of 100" Professional Display (Strictly as per para A, i.e. the required specification for the supply and installation in the quotation notice)	No.	01		
2	Supply and installation of 55" Professional Display (Strictly as per para A, i.e. the required specification for the supply and installation in the quotation notice)	Nos.	02		
				GST @	
				Total amount (₹) with GST	

Amount in words: Rupees ....only.

Self-Declaration / Undertaking

I / we hereby confirm submission of all required documents.

I / we have not been blacklisted by any Government Agency.

Further, I / We confirm that each statement and / or contents of this submission and / or documents, certificates submitted herewith are absolutely true, correct and authentic. In the event of any statement / document subsequently turning out to be incorrect or false, it is understood and accepted that the undersigned is liable to disqualification from this selection process.

Signature of the authorised signatory / Bidder / Firm
with Official Seal / Stamp & Date