



ପଞ୍ଚାୟତ ସମିତି କାର୍ଯ୍ୟାଳୟ, ବୌଦ୍ଧ
PANCHAYAT SAMITI OFFICE, BOUDH
(Panchayati Raj & D.W. Department, Govt. of Odisha)
Phone No. 06841222061
E-mail id:- ori-bboudh@nic.in

Notice No. 4251 /Devt.// Date: 15 // 12 // 2023

TENDER CALL NOTICE

Panchayat Samiti, Boudh hereby invites sealed quotation bids for purchase of 15 Nos of Smart Interactive Flat Panel to be installed At-5T School taken up under 5T Transformation 4th Phase. The details specification and Additional Terms and Condition are specified an Annex-A.

Items	Specification	Quantity	Consignee
Smart Interactive Flat Panel	At-Annex-A	15	BDO, Boudh

The last date of receipt of sealed quotation bids is dt. 26.12.2023 by 1.00 P.M. The bids shall be opened same date at 5.00 P.M. in presence of authorized representatives of bidders.

Terms and Conditions:

1. The last date of delivery of all panels is by 30.12.2023 and all should be installed by 03.01.2024.
2. Financial and technical bids should be submitted separately in envelopes, both places inside one single large envelope marked "Quotation Bids for Supply, of Flat Interactive Panels to Boudh Block"
3. The bid can be downloaded from district website boudh.nic.in and also available at Panchayat Samiti, Boudh office.
4. The bids can be submitted physically or through registered/ speed post before the deadline.
5. Any dispute shall be under the jurisdiction of District, Court, Boudh
6. The prices must be inclusive of all taxes and delivery, installation costs clearly indicated in the bid
7. The undersigned reserves the right to cancel/modify ant part or whole of this notice without assigning any reasons thereof.

Memo No. 4252 // Date 15 .12.2023

Copy to DIO, NIC, Boudh for uploading on district website.
Copy to Office Notice Board.

Block Development Officer,
BOUDH

Memo No. 4253 // Date 15 .12.2023

Copy submitted to CDO-Cum-EO, Zilla Parishad, Boudh for favour of kind information.

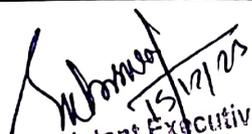
Block Development Officer,
BOUDH

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Technical Specification of Interactive Flat Panel

PANEL	Screen Size		65"	75"	
	Panel Technology		IPS	IPS	
	Back Light Type		Direct	Direct	
	Aspect Ratio		16:9	16:9	
	Native Resolution		3840x2160 (UHD)	3840x2160 (UHD)	
	Refresh Rate		60Hz	60Hz	
	Brightness		440 nits	440 nits	
	Contrast Ratio		1,200:1	1,200:1	
	Dynamic CR		5000:1	5000:1	
	Color gamut		NTSC 68%	NTSC 72%	
	Viewing Angle(H x V)		178 X 178	178 X 178	
	Color Depth		10bit, 1.07Billion colors	10bit, 1.07Billion colors	
	Response Time		8ms (G to G)	8ms (G to G)	
	Operation Hours (Hours/Day)		16/7	16/7	
	Surface Treatment (Haze)		25%	25%	
Connectivity (Jack Interface)	Input	Digital	HDMI	Yes(3), HDCP2.2	Yes(3), HDCP2.2
		Analog	RGB	VGA (1)	VGA (1)
		Audio In		Yes (1)	Yes (1)
		RS232C IN		Yes (1)	Yes (1)
		RJ45(LAN)		Yes (1)	Yes (1)
	USB		USB3.0 Type A(4) USB2.0 Type A(1) USB Type C (1)	USB3.0 Type A(4) USB2.0 Type A(1) USB Type C (1)	
	Audio Out		Yes (1)	Yes (1)	
	Touch USB		Yes (2)	Yes (2)	
Mechanical Specificatio	Bezel Color		Black	Black	
	Bezel Width		15/15/15/44mm	15/15/15/44mm	
	Weight(Head)		35.00 Kg .	47.3kg	
	Packed Weight		44.7 kg	60.6 kg	
	Monitor Dimension(W x H x D)		1488.4X896.6X87.2mm	1709X1020X88mm	
	Carton Dimensions(W x H x D) (Box outer size)		1628X1005X208mm	1863X1140X225mm	
	Handle		Yes	Yes	
	VESA™ Standard Mount Interface		600x400	800X600	
Key Feature	HW	Internal Memory		32GB	32GB
		Wi-Fi	Built-in	Slot type	Slot type
		Power Indicator		Yes	Yes
	Auto brightness sensor		Yes	Yes	
	SW	webOS ver.		Android 11.0	Android 11.0
Screen Share		Yes	Yes		
Environment Condition	Operation Temperature		0 °C to 40 °C	0 °C to 40 °C	
	Operation Humidity		10% to 90%	10% to 90%	
POWER	Power Supply		AC 100-240V~, 50/60Hz	AC 100-240V~, 50/60Hz	
	Power Type		Built-In Power	Built-In Power	
Power Consumption	Typ.		220W	225W	
	Max.		420W	430W	
	Power off		0.5W↓	0.5W↓	
SOUND	Speaker		Inbuilt (15wX2)	Inbuilt (15wX2)	
CERTIFICATION	Safety		CB / NRTL	CB / NRTL	
	EMC		FCC Class "A" / CE /KC	FCC Class "A" / CE /KC	
	ErP		Yes	Yes	
OPS Compatibility	OPS type compatible		Yes	Yes	
	OPS Power built in		Yes		


 Assistant Executive Engineer
 Banchayat Samiti, Boudh


 Block Development Officer
 BOUDH

OPS	Core I5, 8th Generation, 4GB DDR4 RAM 512 SSD, Windows 10		
Accessory	Basic	Power Cord 3 M*1, USB Cable (Type A-Type B) 5 M*1, HDMI Cable 3 M*1, Writing Pen*2pcs, User Manual, QSG, Carton Box, Remote Controller(Include battery 2ea), Wifi module	Power Cord 3 M*1, USB Cable (Type A-Type B) 5 M*1, HDMI Cable 3 M*1, Writing Pen*2pcs, User Manual, QSG, Carton Box, Remote Controller(include battery 2ea), Wifi module
		Reponse Time(PC Win10,그림핀기준)	≤5ms
		Accuracy	±1mm
		Interface	USB2.0
		Protection Glass Thickness	3T (Anti-Glare)
		Operating System Support	Windows 7/8/10/WindowsXP/Linux/Mac/Android (WindowsXP/Linux/Mac Support one point touch)
		Multi touch point	Max 40 Points
Android System	SoC	Quad core A55	Quad core A55
	GPU	Mali G52MP2	Mali G52MP2
	RAM	4 GB	4 GB
	WIFI	802.11 a/b/g/n/ac/ax (WiFi 6)	802.11 a/b/g/n/ac/ax (WiFi 6)
	LAN	Gigabit LAN	Gigabit LAN
	Bluetooth	Bluetooth 5.0	Bluetooth 5.0

General Terms and Condition

1. OEM should have presence in India for more than 15 years (Certificate of Incorporation required).
2. OEM should have complete direct service set-up in Odisha with a service team of minimum 2 trained Service Manager/Engineers on OEM's payroll. They should have either Bachelor / Diploma degree (Valid document is required).
3. OEM should have Registered Office in Odisha from last 5 years(Odisha GST Registration is mandatory) Municipal Corporation Establishment Certificate of OEM is Mandatory. Minimum Rs.500.00 Crores annual turnover in India for the OEM each year for last three financial years ending 22-23 is mandatory.
4. OEM Should have ISO 9001:2015, 140001:2015 & BSOHSAS 18001:2007 or ISO 45001:2018 and certification of Model quoted: BIS, UL, FCC, CE, CB, RoHS (Valid document is required).
5. Ink based Authorization from OEM is Mandatory for the particular Tender. Original Hard copy to be submitted on the Favoring of BDO, Boudh.
6. Experience: Bidder Should have experience of supplying Interactive Flat Panels in 5T High Schools / Education Segments in Odisha. Minimum 2 work Order of 1 cr or above / Minimum 4 work Order of 50 lakhs or above to be submitted (Work Order / Contract copy to be enclosed)
7. Bidder must submit IT Return for last three Financial years (i.e.,2020-21,2021-22 & 2022-23).
8. OEM Should have ISO 9001:2015, 140001:2015 & BSOHSAS 18001:2007 or ISO 45001:2018 and certification of Model quoted: BIS, UL, FCC, CE, CB, RoHS (Valid document is required).


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