E-Mail: apsoldcanttoffice@gmail.com

Army Public School
Old Cantt, Prayagraj
PIN- 211004
c/o 56 APO

TE-31/Computer Fund/2025-2026/APS

16 Feb 2026

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(call for quotation is displayed on school's website)

CALL FOR QUOTATION

Dear Sir,

1.   It is informed that Army Public School, Old Cantt Prayagraj is initiating a project **"Procurement of Interactive Panel"** at Army Public School, Old Cantt, Prayagraj. Details of project are as under :-

Ser No	Scope of Wks	A/U	Qty	Remarks
(a)	**Procurement of Interactive Panel (Size: 65") with OPS**	Nos	Eleven	Tech Specification attached.

2.   You are requested to download this call for quotation and fwd budgetary quotation for the above mentioned job by **speed post (sealed quotation)/** drop it in **School Tender Box** placed in front of Principal Office at APS, Old Cantt Prayagraj in a sealed envelope (sealed quotation) along with the details given below : -

(a)   Payment Terms & Conditions.

(b)   Validity period of quotations.

(c)   Free Warranty Period.

(d)   GST to be charged.

3.   Your quotation with your GSTIN number should be valid for 60 days from the date and should reach us latest by 20 Feb 2026.

(Mrs. Nirja Ashok)
Principal
For Chairman

TECHNICAL REQUIREMENTS FOR "PROC OF INTERACTIVE PANEL"
AT ARMY PUBLIC SCHOOL, OLD CANTT, PRAYAGRAJ

Ser No	Scope of Work	Description of Work	Remarks
1.	Procurement of Interactive Panel (Size : 65") (Qty : 11)		
(a)	Technical Requirement:-	➢ Screen Size – 65" ➢ Resolution – 3840x2160 (UHD) ➢ Brightness – 440nit (w/o Glass, max), or better ➢ Colour Depth (Number of Colours)– 1.07B (10bit) or better ➢ Working Life – 50,000/- hrs or better ➢ Panel Technology- IPS ➢ Back light Type –Direct. ➢ Aspect Ratio – 16:9. ➢ Refresh Rate – 60Hz. ➢ Contrast Ratio – 1200:1 or Better. ➢ Viewing Angle (HxV) – 178 x 178. ➢ Response Time - 8ms (G to G). ➢ Surface Treatment (Haze) – Haze 25 % or Better. ➢ Operation Hours (Hours/ Day) – 16/7. ➢ HDMI In – HDMI (3) HDCO2.2. ➢ RGB In – RGB (1, VGA). ➢ Audio In – Audio In (1). ➢ RS232C In – RS232 (1). ➢ RJ 45 (LAN) In – RJ45(1). ➢ USB In – USB3.0 Type A(4), USB2.0 Type A(1), USB Type C(1), USB-PD, DP-AIT). ➢ HDMI out - HDMI Out (1). ➢ Audio out - Audio out (1), Optical (1, SPDIF). ➢ Touch USB – Touch USB (2). ➢ RJ45 (LAN) out – RJ45 out (1). ➢ Handle – Yes ➢ Internal Memory (eMMC) – 64 GB. ➢ **Open Pluggable Specification (OPS)**. Intel Core- i5 12th Gen, 8GB RAM,256 GB SSD, Win-11 Pro	

Ser No	Scope of Work	Description of Work	Remarks
		➤ Wi-Fi/ BT (Built – in) – Yes.	
		➤ Auto Brightness Sensor – Yes.	
		➤ Power Indicator – Yes.	
		➤ OS Ver. (web OS) – Android 13 ELDA Certified.	
		➤ PIP – Yes.	
		➤ PBP – Yes.	
		➤ Screen share – Yes	
		➤ Smart Energy Saving – Yes	
		➤ Wake on LAN – Yes	
		➤ Operation Humidity – 10% to 90%	
		➤ Power Supply – AC 100-240V, 50/60HZ	
		➤ Power Type – Built – In – Power	
		➤ Typ. – 220W or Better	
		➤ DPM - ≤ 0.5W	
		➤ Power off - ≤ 0.5W	
		➤ Speaker (Built –In) – Out (15W x 2)	
		➤ Safety – CB/NRTL	
		➤ EMC – FCC C;ss "A" / CE/ KC	
		➤ ERP / Energy Star – Yes	
		➤ Centrally Monitoring Solution $ Emergency Broadcast (Message/Video/Audio) – Yes	
		➤ Touch Response Time - ≤ 5ms	
		➤ Touch Accuracy (Typ) - ± 1mm	
		➤ Protection Glass Thickness – 3T (Anti –Glare)	
		➤ Protection Glass Transmission – 88%	
		➤ Multi Touch Point – Max 40 points windows, Max 32 points android	
		➤ CPU – Quad core A55	
		➤ GPU – Mali G52MP2	
		➤ Memory (RAM) – 8GB	
		➤ Storage – 64 GB	
		➤ Wi-Fi – 802.11a/b/g/n/ac/ax (Wifi 6)	
		➤ LAN – Gigabit LAN	
		➤ Bluetooth – Bluetooth 5.0	
		➤ Additional Features – Customizable home screen, clear confediantial data, cloud login (Google Drive/MS one Drive), whiteboard, flicker free/ low blue light /anti glare.	
		➤ MS Teams & ZOOM – Should be able to download through Google play store.	

Ser No	Scope of Work	Description of Work	Remarks
(b)	Mandatory reqmt (Terms of reference)	∨ OEM must have presence in India for a period more than 10 yrs (incorporation certificate reqd). ∨ OEM must have own R&D facility in India (valid factory license copy reqd). ∨ OEM must have registered branch office in Prayagraj for last 5 yrs (GST/ trade license copy reqd). ∨ OEM must have Service Centre in Prayagraj. ∨ OEM should have minimum one direct Service Centre within 50 Km of Consignee location. ∨ OEM must have ISO 9001:2015, ISO 14001:2015 certifications for India. ∨ OEM must provide Manufacturer's Authorisation Farm (MAF) & Compliance against this tenser declaring name, designation & phone number of the person signing the MAF. ∨ OEM annual turnover should be 500cr in last three FY (turnover cert to be att while bid submissions). ∨ Price of the Interactive Panel quoted should be same or less than available on GeM (Govt e marketplace).	