

Army Public School Beas  
PO : Dhilwan  
Distt: Kapurthala  
Punjab : 144804

1513/APS/Cmptr

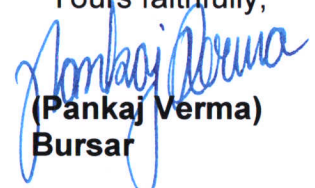
21 May 2024

**CALL FOR QUOTATIONS: PURCHASE AND INSTALLATION OF INTERACTIVE  
FLAT PANEL WITH STAND FOR CONFERENCE ROOM BY APS BEAS**

Dear Sir/Madam,

1. The quotations are hereby invited from vendors/dealers/contractors with varied experience in the field of said work.
2. The quotations are required as appx att.
3. The sealed Bids are required to be addressed to Principal APS Beas and to be deposited before **1000 hrs** on **10 Jun 2024**. The sealed quotations box is available at the main gate of **HQ 55 (I) Mech Bde**.
4. No cutting on any figures will be accepted. The vendors/firms are at liberty to be present during bid opening for fair & transparent bidding.
5. **Validity of quotations**. The quotations will be valid for at the least 3 months from date of opening
6. **Date & Time for completion of work**. The work is required to be completed within 20 working days from the issue of supply order.
7. **Force majeure**. The school will not be responsible for any untoward / unforeseen requirements as generated at the vendors end.
8. **Payments**. The payments will be made by the school within 03 days after inspection of work at APS Beas within stipulated time.
9. **Demurrage**. Late work scheduled will be charged demurrage @ 5% for delayed time scheduled of the project cost.
10. **Manufacturing guarantee / warranty**. The contractor firm will be responsible for any defect or maintenance or low quality work / performance / material. If found any during inspection by the authority of school. Adequate charges will be levied from the bills paid by the school. The school deserves the right to cancel / modify the supply order / schedule of work at any stage as per requirement of the school.

Yours faithfully,

  
(Pankaj Verma)  
Bursar

**CALL FOR QUOTATIONS: PURCHASE AND INSTALLATION OF INTERACTIVE FLAT  
PANEL WITH STAND FOR CONFERENCE ROOM BY APS BEAS**

<b>Ser No</b>	<b>Description</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	<p><b>Branded 86" IFP</b> :- Size 86", Resolution 3840 x 2160 (UHD), HDMI port, USB port, Android, 4GB RAM, 32 GB Internal Memory, WiFi, 3 Years Onsite Warranty.</p> <p>(i) <b>Display Specification</b>            Size : 86"            Visual ratio : 16:9            Max visual area : 1896 (H) × 1067 (V) mm            Resolution : 3840(H) × 2160(V)            Pixel pitch : 0.42975 × 0.42975mm            Frequency : 60Hz            Display colors : 1.07B (10bit)            Color gamut (Typ) : 72%            Contrast ratio (Typ) : 1200:1            Dynamic contrast ratio : 30,000:1            Viewing angle : 178°(H/V)            Back light source : DLED            Brightness (Typ) : 350cd/m2 (Min) &amp; 500cd/m2(Max)            Life span : ≥50000hrs</p> <p>(ii) <b>Speakers</b>            Soundtrack : 2.0            Power : 2×20W</p> <p>(iii) <b>Touch specification</b>            Touch mode : Infrared identification            Touch points : 20 points touch            Minimum identifier : 2mm            Input mode / Writing display : Opaque object (finger, pen, etc.)            Response time : ≤5ms            Touch depth : ±1mm            Writing height : ≤3mm            Output coordinates : 32767 (W) ×32767(D)            Surface hardness : 9 Mohs</p> <p>(iv) <b>System</b>            System version : Android 12.0            Working frequency : 1.2GHZ            CPU : 8core A55            GPU : Quad-core MaliG52            RAM : 4GB            ROM : 32GB            OSD : English ( Supports all major Indian languages )</p> <p>(v) <b>Bluetooth</b>            Bluetooth version : 5.2            Operation frequency : 2.4GHz            Operation distance : 0~10m            Remark : Built-in Bluetooth</p> <p>(vi) <b>Wi-Fi</b>            Version : IEEE 802.11 a/b/g/n/ac/ax            Operation frequency : 2.4GHz/5GHz            Operation distance : 0~10m            Remark : Built - inWi-Fi mode</p> <p>(vii) <b>Front interface</b>            USB 2.0 : 2            Keys : Power/Homepage/Screen down/Record/Touch lock/Setting</p>	01		

Ser No	Description	Qty	Rate	Amount
	<p>(viii) <b><u>Onboard interface</u></b>  TF Card : 1  USB 3.0 : 1  USB 2.0 : 1  TOUCH : 1  HDMI IN : 2  VGA : 1  AUDIO IN : 1  RS232 : 1  RJ45 IN : 1  EARPHONE : 1  COAX : 1</p> <p>(ix) <b><u>Power parameters</u></b>  Voltage : 100-240V~ 50/60Hz 4A  Max power consumption : 450W  Standby power consumption : ≤0.5W</p> <p>(x) <b><u>Size and weight</u></b>  Bare dimension : 1952.96×117.77×87.30mm  Packing dimension : 2120×220×1325mm  Machine + wall mount thickness:123.31mm(75/86)  VESA hole site : 800×400mm  Wall mounting screw specifications : M8×25mm  Net weight : 65.4±1KG  Gross weight : 81.2±1KG</p> <p>(xi) <b><u>Accessories</u></b>  Power cord : ×1  HDMI cable : ×1  Touch cable : ×1  USB cable : ×1  Writing pen : ×2  Wall mount : ×1  Operation manual : ×1</p> <p>(xii) <b><u>Environmental factors</u></b>  Working temperature : 0°C~40°C  Working humidity : 10%~90%RH  Storage temperature : -20°C~60°C  Storage humidity : 10%~90%RH  Working Elevation : &lt;5000m</p> <p>(xiii) <b><u>Optional modules</u></b>  OPS module dimension  : OPS size (120mm*180mm*30mm)  : OPS size (195mm*180mm*30mm)  : OPS size (195mm*180mm*42mm)</p>			
2	<p><b><u>Trolley and Wall Mount Specifications</u></b></p> <p>(i) <b><u>IFP Trolley</u></b>  Modal No : CW-1800S  Max. Load : 120 Kg  Display Sizes : 42" to 86"  VESA : 200x200 to 900 x 600  Material : Steel  Product Weight : 24 Kg  Shipping Dimension : 1720 x 630 x 85 (L x W x H) MM</p> <p>(ii) <b><u>IFP Wall Mount</u></b>  Modal No : CW-YSD900  Max. Load : 200 kg  Display Sizes : 60" to 110"  VESA : 400 x 400 to 600 x 900  Material : Steel  Product Weight : 2.6 kg  Shipping Dimension : 980 x 230 x 40 (L x W x H) MM</p>	01		

<u>Ser No</u>	<u>Description</u>	<u>Qty</u>	<u>Rate</u>	<u>Amount</u>
3	GST			
4	Freight			
5	Any other Charges if applicable			
<b>Total</b>				

Signatures \_\_\_\_\_

Name & Place/Address of firm with stamp

Mobile No-