

ARMY PUBLIC SCHOOL YOL CANTT DISTRICT KANGRA
HIMACHAL PRADESH, PIN 176052

INVITATION OF TECHNICAL CUM COMMERCIAL BIDS FOR “INSTALLATION OF
4K UHD SMART INTERACTIVE FLAT PANEL AT
ARMY PUBLIC SCHOOL YOL CANTT”

1. Sealed bids under Open Tender Enquiry are invited by Army Public School Yol Cantt for purchase and installation of 75” All in one 4k UHD smart interactive flat panel at APS, Yol Cantt. The tender reference number is 1064/Works/ /4kSmart Panel/2024-25

2. The address and contact numbers for sending Bids or seeking clarifications regarding this RFP are given below: –

(a) **Bids / Queries to be addressed to.** Principal
Army Public School, Yol Cantt
District Kangra, HP, PIN
176052.

(b) **Postal address for sending the Bids.** (Same as above)

(c) **Name/designation of the contact personnel.** Mr Aditya Sharma (TGT
Computer Sci)

(d) **Telephone numbers of the contact personnel:** Mob No - 9816647028

(e) **E-mail ids of contact personnel.** apsyolcantt@gmail.com

3. This RFP is divided into two Parts as follows:-

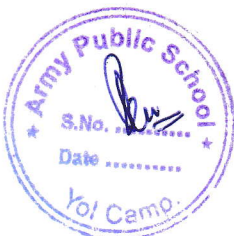
(a) **Part I.** Contains General Information and Instructions for the Bidders about the RFP such as a the time, place of submission and opening of tenders, Validity period of tenders, pre-requisite for OEM (Original Equipment Manufacturer etc.

(b) **Part II.** Contains essential details of Scope of work, Technical Specifications, Delivery Period, Mode of Delivery and Consignee details.

4. Placement of Order The Supply Order will be placed on successful conclusion of negotiations on L1 bidder.

5. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

6. The vendors will submit their technical and commercial bids as per the format given in the tender document. The original copy should be attested the remaining two can be photocopies. If the original tender enquiry along with its appendices are not forwarded then the submitted tender would be rejected.



Name of person issuing tender

Part I – General Information

1. **Last date and time for depositing the bids.** The last date for depositing bids is 29 July 2024
2. **Eligibility Criteria and Forwarding of Bids.** The bidder must be OEM (Original Equipment Manufacturer)/authorised dealer/distributor and should have preferably installed at least one similar project in any school/Institution. Work order of the previous jobs to be Submitted (if any). Bids should be forwarded by Bidders under their original memo letter pad inter alia furnishing the under mentioned details :-
 - (a) Proof of Address of firm.
 - (b) Valid GST Regn No alongwith documentary support.
 - (c) PAN No along with documentary support.
 - (d) Work order of the previous job of similar nature (if any)
 - (e) ITR of last year.
 - (f) Bank details of complete postal and e-mail address of their office.
 - (g) Authorization letter/certificate from OEM(in case of authorised dealer/ distributor)
3. **Manner of Depositing the Bids.** Sealed Bids should be either dropped in the Tender Box marked as "Tender Box" and placed at Patiala Gate, Yol Cantt or sent by registered post/speed post at the address given below so as to reach by due date and time. Late received tenders will not be considered. No responsibility will be taken for postal delays or non – delivery/ non – receipt of Bid documents. Bids forwarded/received through e-mail shall not be considered.

Principal
Army Public School, Yol Cantt,
District Kangra, HP
PIN 176052.
4. **Time and Date of Opening of Technical Bids.** **Technical bids will be opened on 31 July 2024 at 1100 hrs.** If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the School. Date and time for opening of commercial bids will be intimated to technically successful bidders only after conclusion of technical bids opening board.
5. **Location of Tender Box.** Patiala Gate, Yol Cantt. Box will be available at Patiala Gate from 08 July to 29 July 2024 1400 PM. Only those bids that are found in the tender box will be opened. Bids dropped in the wrong Tender Box will be rendered invalid. Bids may also be fwd through registered post. Such bids should reach school office well in time. Bids reaching late due to any reason (including postal delay) will not be accepted.
6. **Cost of Tender.** Crossed demand draft of Rs. 100/- (Rupees One Hundred only) in favour of APS Yol Cantt, payable at SBI Yol Cantt will be deposited as tender fee (non-refundable). DD should be valid for minimum six months period. Tender fee is NOT exempted for any firm. The Demand draft will be deposited along with the bids.
7. **Opening of the Bids.** The physical verification of tender/technical bids will be done by a Procurement Committee at Army Public School, Yol Cantt. The Bidders may depute their representatives, duly authorized in writing, to attend the opening of bids on the due date and time. However, the same is not mandatory. This event will not be postponed due to non-presence of your representative.



8. **Bid System.** Two bids (technical and commercial) will be required from tenderers.

9. **Forwarding of Bid.** Bid should be forwarded by Bidders under their original memo/ letter pad inter alia furnishing details of GST Regn No, Bank details and complete postal and e-mail address of their office. Bid should be sealed pack consisting of three separate envelopes as here under:-

(a) One separate envelop consisting of Technical bid including all connected documents. Envelop should be annotated as "TECHNICAL BID for purchase and installation of 75" All in one 4k UHD smart interactive flat panel".

(b) One separate envelop consisting of Commercial bid. Envelop should be annotated as "COMMERCIAL BID for purchase and installation of 75" All in one 4k UHD smart interactive flat panel".

(c) One separate envelop consisting of EMD/MSME, whichever is applicable. Envelop should be annotated as "EMD".

All the documents/bids should be counter signed with firm's stamp/impression by the authorized signatory of the firm failing which bids may be rejected.

10. **Clarification Regarding Contents of the RFP.** A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than **20 July 2024** . Copies of the query and clarification by the purchaser will be sent to all prospective bidders who have received the bidding documents.

11. **Modification and Withdrawal of Bids.**

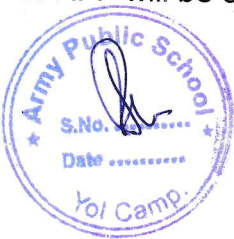
(a) Any Tenderer, who proposes alterations to any of the condition, specifications laid down in the Tender documents or any new condition, whatsoever, is liable to be rejected. No bid shall be modified after the deadline for submission of bids.

(b) If a bidder desires to withdraw before bid submission closing date/time, he may do so but cost of the tender will not be refunded.

(c) No bid may be withdrawn in the interval between the deadline for submission of bids and expiry of the period of the specified bid validity.

12. **Clarification Regarding Contents of the Bids.** During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained. Should there be any requirement the buyer may ask the vendor to give a presentation and demonstration to clarify any matter on no cost no commitment basis.

13. **Rejection of Bids.** Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection. Conditional tenders will be rejected. This being a turnkey project, Bidders will bid for all items. Piecemeal/partial bids will be rejected. Bids submitted without documents/EMD/proper specifications as asked in RFP will be summarily rejected.



14. **Validity of Bids.** The Bids should remain valid till 45 days from the last date of submission of the Bids.

15. **Earnest Money Deposit.** Bidders are required to submit Earnest Money Deposit (EMD) for amount of **Rs 42,000/- (Rupees Forty Two thousand only) or exemption certificate, if any** along with their bids. Further details are furnished below:-

1. The same is to be enclosed in a separate envelope inside the main envelope and **NOT repeat NOT enclosed** in the envelope of Technical/Commercial Bids.
 - (b) The EMD may be submitted in the form of a Bank draft/BG from any of the public sector banks or a private sector bank authorised to conduct business with government. The same is to be drawn in favour of **Army Public School Yol Cantt, payable at Yol.**
 - (c) **Validity.** The EMD is to remain valid for a period of two months beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them, without any interest whatsoever, at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Bank guarantee from them as called for in the contract.
 - (d) **Forfeiture.** The EMD will be forfeited if the bidder withdraws or amends impairs or derogates from the tender in any respect within the validity period of their tender. If the successful vendor/firm fails to furnish the required performance security then the EMD furnished will be forfeited.
 - (e) **Payment.** 80% payment will be made on completion of the project and rest 20% payment will be made after **one month** ie after successful working of the system for **one month and satisfactory performance certificate** by the user.

16. **Performance Bank Guarantee (PBG).** The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorised to conduct government business (ICICI Bank Ltd, Axis Bank Ltd or HDFC Bank Ltd) for amount of **10%** of the total cost of the project within **20 days** of receipt of the confirmed order. Performance Bank Guarantee will be kept with the **Principal, Army Public School, Yol Cantt, Himachal Pradesh, Pin 176052** and should be valid upto **12 months** from the date of supply order.

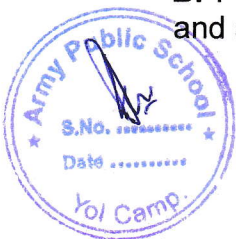
17. **TDS Deduction** - TDS/Taxes will be deducted as per norms/Govt policy on the subject.

18. **Pre-Requisite for OEM (Original Equipment Manufacturer):**

OEM should have a registered office in India to provide after Sales service support in India. Copy of Certificate of Incorporation must be submitted.

A. OEM must be complied with BIS and ISI standards

B. Preferably OEM should be in the similar Business for Last 4-5 years of sales and support of Interactive Flat Panel.



PART II – ESSENTIAL DETAILS OF ITEMS/SERVICES REQUIRED

1 **Scope of Work.** The scope of work is given below.

S No	Nomenclature of Work	Quantity	Remarks
(a)	75" All in one Smart Interactive flat panel- 4K UHD With ANDROID-13 ,8GB,128GB with two Stylus pen and HDMI Cable (3mtr)	18 Nos	

2. **Specifications.** The technical specifications and details of the work as mentioned at Ser No 1 above are shown as per **Appx A.**

3. **Bid Systems.** Technical and Commercial bids are required to be furnished clause by clause compliance of specifications bringing out clearly the deviations from specifications, if any. Bids are required to be submitted on the forms attached at **Appx B and Appx C.**

4. **Inspection and Acceptance Testing.**

(a) **Initial Inspection.** Physical inspection will be first carried out at **Army Public School Yol Cantt by the user.** The **user** will ensure that all the items delivered are as per bill of material. Items found defective/damaged/not conforming to technical QR will be replaced immediately by the seller with stores of correct specifications within **21 days** of inspection at his own cost and risk. **In case of any dispute, decision of the buyer will be final and binding.**

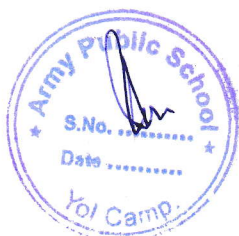
5. **Delivery Period.** Delivery period / installation would be **30 days** from the effective date of **supply order.** Please note that contract can be cancelled unilaterally by the Buyer in case item is not install within the contracted delivery period. Extension of installation period will be at the sole discretion of the Buyer, with applicability of LD clause.

6. **Liquidated Damages** - In the event of the Contractor's failure to render the services in within the delivery period specified in this contract, the Customer may, at his discretion, withhold any payment until the completion of the contract. The Customer may also deduct liquidated damages from the Contractor as agreed, to the sum of 0.5 % of the contract price of the Delayed services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed services.

7. **Delivery & Installation.** The **tenderer** shall be responsible for the safe delivery and installation of the above nomenclature of work and at the consignee's site, free of cost.

8. **TDS Deduction** - TDS/Taxes will be deducted as per norms/Govt policy on the subject.

9. **Consignee Details.** - **Principal,
Army Public School, Yol Camp, PO-Yol
Himachal Pradesh, Pin 176052.**



Appx A

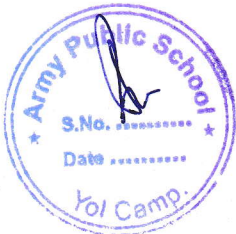
(Ref to Para 2 Part II)

TECHNICAL SPECIFICATION FOR 4K UHD SMART INTERACTIVE FLAT PANEL

S.No.	Description	Qty
(a)	75" All in one Smart Interactive flat panel- 4K UHD With ANDROID-13 , 8GB, 128GB with two Stylus pen and HDMI Cable (3mtr)	18 Nos

DETAILS TO BE FURNISHED BY THE BIDDER.

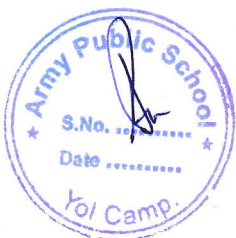
S/No	Enclosure	Details Furnished Yes/No	Copy Attached Yes/No
(a)	Proof of the address with phone/fax/mobile numbers (Att Copy)		
(b)	GST No (Att Copy)		
(c)	GST Proof (Att Copy)		
(d)	PAN/TAN (Att Copy)		
(e)	PAN/TAN Proof (Att Copy)		
(f)	Proof of Aadhar Card (Att Copy)		
(g)	Bank Details (Att Copy)		
(h)	Last year ITR (Att Copy)		
(j)	Proof of similar work done in past, if any (Att Copy)		
(k)	EMD/MSME Certificate (Att Copy)		



Appx B
(Ref to Para 3 Part II)

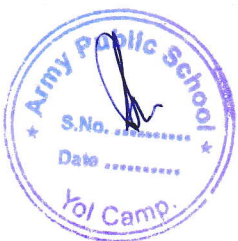
Technical Standard Specifications.

S No	Product Make	Specification	Description	Compiled /Not Compiled	Remarks
1	4K UHD SMART INTERACTIVE FLAT PANEL (75") with two stylus pen	Screen Size	75 inch screen size (diagonal)	Yes/No	
2		Resolution	4K (3840X2160)UHD	Yes/No	
3		Brightness	450 nits or higher	Yes/No	
4		Contrast	5000:1	Yes/No	
5		Toughened Glass	4mm-Anti-glare, 8 Mohs	Yes/No	
6		Viewing Angle	178 degree	Yes/No	
7		Aspect Ratio	16:9	Yes/No	
8		Display Color	1.07 billion or 10 bits	Yes/No	
9		USB IN	USB 3.0 and USB 2.0	Yes/No	
10		USB OUT	Type C	Yes/No	
11		Audio IN	Audio IN*1 or higher	Yes/No	
12		Audio OUT	Audio OUT *1 or higher	Yes/No	
13		CPU	Quadcore, 2.05 GHz or higher	Yes/No	
14		RAM	8 GB min. or higher	Yes/No	
15		ROM	128 GB min or higher	Yes/No	
16		Android Version	Android version 13	Yes/No	
17		Network IN	Minimum Connectors on Panel: HDMI IN x 3; USB 2.0 x 1; USB 3.0 x 2; TOUCH USB x1; VGA IN x 1; AUDIO IN x1; AUDIO OUT x1, RS232 x1; TYPE-C x1; RJ45 IN x1 WiFi with 4G and 5G network support	Yes/No	
18		Bluetooth	Bluetooth 5.0 *1	Yes/No	
19		Speaker Power	Min 20WX2 or higher	Yes/No	
20		Touch Technology	Infrared recognition	Yes/No	



21		Integrated Software	Software should support shape recognition. Software should support TTS (Text-to-speech) reader. Support play video clips, take snapshot and annotate on running video. Support Page Navigation and shape recognition play content in Interactive Screen , Split Screen unlimited , Run multiple video, TXT, logo.	Yes/No	
22		Interactivity/ Touch	20 Points Touch Zero gap bonding technology Note whiteboard: dual colors writing and display, smart image recognition, convert hand writing to text, instant google search etc.	Yes/No	
23		Wall Mount	Standard wall Mount Bracket	Yes/No	
24		Warranty	Onsite OEM 3 Year Warranty and 5 Year after sale service.	Yes/No	
25		Stylus/Pen	2 (two)	Yes/No	
26		HDMI Cable (3 mtr or more)	1 (One)	Yes/No	
27		Reputation Certificate	Vendor to submit reputation certificate from renowned institutions/firm/agency.	Yes/No	

Name of Firm
Sig of Prop with seal.



Appx C
(Ref to Para 3 Part II)

Commercial Bid

Please mention Brand/Company being offered. -----

S N o	Product Make	Product Name	Description	Qty	Brand	Rate per unit	Qty Required	Total amount
1	Interactive flat Panel	75" All in one Smart Interactive flat panel- 4K UHD With ANDROID-13	75" All in one Smart Interactive flat panel- 4K UHD With ANDROID- 13, 8GB, 128GB with two Stylus pen (with complete specifications as mentioned at Appx 'B') above. Ref Page No - 7&8 of this RFP.	01			18	
2	Taxes (GST)	Taxes (GST)						
3	Instln Ch.	Instln Charges						
4	Any other expdr incl tpt etc	Any other expdr						
	Total Amount							

Name of Firm
Sig of Prop with seal.

