REQUEST FORWARD PROPOSAL (TENDER FORM): INVITATION OF BIDS PURCHASE AND INSTALLATION OF DIGITAL IP CAMERAS (DOME & BULLET) AND ANDROID/INTERACTIVE FLAT PANELS WITH SHUTTERS

(TENDER	DATED	Aug	2024

- 1. Sealed Tenders are invited in Two Bid Systems from wholesale dealers/distributors/ reputed firms for purchase and installation of digital IP Cameras and Flat Panels with allied accessories for the session 2024-25. Tenders should be sent by the firms under Registered post/By Hand in a sealed cover. The tender should reach the office by 05 Aug 2024 to be clearly written on top of the sealed envelope that contains the tender documents. (Tender for Digital IP Cameras or Flat Panels)
- 2. The address and contact numbers for sending Bids or seeking clarification regarding this RFP are given below: -

(a) Bids/queries to be addressed to : The Principal,

Army Public School, Chandimandir Cantt

(b) Postal address for sending the Bids : The Principal,

Army Public School, Chandimandir Cantt District - Panchkula, Haryana-134107

(c) Contact number for clarifications, if any, should be made by contacting the school office on any working day between 0900 h to 1430 h up to three working days prior to bid closing date.

: 7888483407 / 9501022756

(d) e-mail id of contact personnel

: principalapschm@yahoo.co.in

- 3. You are to sign with date on both the tender and terms and conditions pages and duly stamp them along with signature, name and address on all pages of the bid document(s). You are not to make any alternation or addition to any of the documents connected with the tenders.
- 4. Your offer is to remain valid for a minimum period of six months from the date of Bid opening. Earnest money deposit (EMD) **Rs 50,000/- (Rupees fifty thousand only)** shall be paid in favour of Army Public School, Chandimandir Cantt in the form of an Account Payee Demand Draft payable at Chandimandir / Chandigarh.
- 5. This RFP is divided into six parts as follows: -
 - (a) **Part-I-** Contains General Information and Instructions for the Bidders about the RFP such as critical date and time, place of submission & opening of tenders, validity period of tenders etc.
 - (b) **Part-II** Contains standard conditions of RFP which will form part of the contract with the successful bidder.
 - (c) **Part-III-** Technical Specifications contains essential details of the items/services required, such as the Schedule of Requirement (SOR)

- (d) **Part-IV** Contains special conditions applicable to this RFP and which will also form part of the contract with the successful bidder.
- (e) **Part-V-** Contains evaluation criteria and format for price bids.
- (f) **Part-VI-** Financial Bids for purchase & installation of Digital IP Cameras & Android / Interactive Flat Panels with Shutter.
- 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 approval or rejection of tenders, rests with the School Management of Army Public School, Chandimandir Cantt who reserves the right of rejecting any tender in whole or in part without assigning any cause. The lowest tender will not necessarily be accepted.
- 7. Please return this letter duly signed along with the complete Tender documents.

xx sd xx (Mrs Suman Singh) Principal

I / We / am / are in possession of complete set of tender documents / forms issued by you and have understood and agree to abide by the above terms and conditions as well as those contained in the contract forms. The attached tender form, duly completed and signed is submitted herewith.

Station	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date		(i.e. Proprietor/Partner/Authorised
		Attorney etc.) Contact No
		(RUBBER STAMP)

PART I – GENERAL INFORMATION

Sealed Tenders are invited in Two Bid Systems from wholesale dealers/distributors/ reputed firms purchase & installation of items (Digital IP Cameras with allied accessories and Interactive Flat Panels with shutter). Firms fulfilling the conditions and capable to undertake above supplies/project may submit their bid form with the requisite documents such as Earnest Money Deposit, GST Registration Certificate etc. <u>Tender is to be kept in sealed cover super scribing Digital IP Cameras or Interactive Flat Panels with Shutter</u>.

- 1. <u>Last date and time for depositing the Bids</u>. The last date for depositing of Tender will be on <u>05 Aug 2024 at 1500 hrs</u>. The sealed Tenders should be deposited / received by due date and time. The responsibility to ensure this lies with the Bidder.
- 2. <u>Manner of depositing the Bids</u>. Sealed Bids should be either dropped in the Tender Box at the school or sent by registered post at the address given above so as to reach by the due date and time.
- 3. <u>Time and date for opening of Bids</u>. Bids will be opened on 06 Aug 2024 and analyzed by a board of Officers suitably nominated. If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened at the same time or on any other day/time, as intimated by the Buyer.
- 4. **Validity of Bids**. The Bids should remain valid for a period of six months from the last date of opening of the Bids.
- 5. **Payment Terms**: No Advance payment will be made.
- 6. <u>Earnest Money Deposit</u>. Bidders are required to submit Earnest Money Deposit (EMD) for amount of <u>Rs 50,000</u>/- (<u>Rupees fifty thousand only</u>) along with their bids. Earnest money deposit shall be paid in favour of Army Public School, Chandimandir Cantt in the form of an Account Payee Demand Draft payable at Chandimandir / Chandigarh.
- 7. **Past Experience**. Past experience if any, in providing contract to major organizations including Army, Navy or Indian Air force is to be substantiated with a certificate issued by the organization.
- 8. **Scope of Work**. In exceptional cases and exigencies of service, the School Management has the right to amend the scope of work.
- 9. The School Management shall have the right to accept or reject tender bids without assigning any reason thereof, whatsoever.
- 10. Photocopy of GST certificate will be mandatory to be attached with tender documents without which tender will be rejected.

Station	: <u></u>	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date	:	(i.e. Proprietor/Partner/Authorised
	·	Attorney etc.) Contact No.

PART II: STANDARD CONDITIONS OF RFP

THE BIDDER IS REQUIRED TO GIVE CONFIRMATION OF THEIR ACCEPTANCE OF THE STANDARD CONDITIONS OF THE REQUEST FOR PROPOSAL MENTIONED BELOW WHICH WILL AUTOMATICALLY BE CONSIDERED AS PART OF THE CONTRACT CONCLUDED WITH THE SUCCESSFUL BIDDER (I.E SELLER IN THE CONTRACT) AS SELECTED BY THE BUYER. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID SUBMITTED BY THE BIDDER.

- 1. **Law.** The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India.
- 2. **Effective Date of the Contract**. The contract shall come into effect on the date of signature of both the parties on the contract (effective date) and shall remain valid until the completion of the obligation of the parties under the contract. The deliveries and supplies and performance of the services shall commence from the effective date of the contract.
- 3. **Arbitration**. All disputes or differences arising out of or in connection with the contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration. The standard clause of arbitration is as per Forms DPM-7, DPM-8 & DPM-9 (Available in MoD website and can be provided on request).
- 4. **Non-disclosure of Contract Documents**. Except with the written consent of the Buyer/ Seller, other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
- 5. **Liquidated Damages**: In the event of the Seller's failure to submit the bonds, Guarantees and documents, supply the stores/goods and conduct trials, installation of equipment, training etc as specified in this contract, the Buyer may, at his discretion, withhold any payment until the completion of the contract. The BUYER may also deduct from the SELLER as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered stores/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 stores.
- 6. **Termination of Contract.** The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases: -
 - (a) The delivery of the material is delayed for causes not attributable to Force Measure for more than **Three Months** after the scheduled date of delivery.
 - (b) The Seller is declared bankrupt or becomes insolvent.
 - (c) The delivery of material is delayed due to causes of Force Measure by more than **Three Months** provided Force Measure clause is included in contract.
 - (d) The Buyer has noticed that the Seller has utilised the services of any Indian/ Foreign agent in getting this contract and paid any commission to such individual/ company etc.
 - (e) As per decision of the Arbitration Tribunal.

Station	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date	:	(i.e. Proprietor/Partner/Authorised Attorney etc.) Contact No
	(RUBBER STAMP)	· ,

7. **Taxes and Duties.** The bidder shall clearly express in the bid, all the taxes, duties and levies as applicable to the quote.

PART III: - ESSENTIAL TECHNICAL DETAILS REQUIRED

PURCHASE AND INSTALLATION OF DIGITAL IP CAMERAS (DOME & BULLET) WITH ALLIED ACCESSORIES AND ANDROID/INTERACTIVE FLAT PANELS

1. **Schedule of Requirements**. The schedule of requirements along with technical details are as under: -

List of Items / Equipments / Packages Supplied Under installation of digital IP Cameras (Dome & Bullet) and Android/Interactive Flat Panels.

Ser No	Description of Item	Technical Specification	Qty.	Compliance Yes/No
1	Digital IP Bullet Cameras Impact night colour IP 2mp	Supply, installation and commissioning of 4MP Fixed Colour Vision Bullet camera resolution 2592x1520@25fps; IH+265 / H.265/H.264; Lens 4mm; Image Sensor 1/ 2.8" CMOS; Min. illumination Colour: 0.0008Lux@F1.0; 2 Warm lights, up to 20M; Built-In Mic; Support tripwire and perimeter; Support SD card up to 512GB; Reset Button; WDR 120dB; Operating Conditions -40°C~60°C, 0~95% RH; POE, IP67	06 Nos	
2	Digital IP Dome Cameras Impact night colour IP 2mp	Supply, installation and commissioning of 2MP IP Color Vision Dome Camera Resolution Up to 1920x1080@30fps; IH+265/ H.265/ H.264; Lens 2.8mm; Image Sensor1/2.8" CMOS; Min. illumination Color: 0.0008Lux@ (F1.6, ACG ON), OLux with LED on; 2 Warm lights, up to 20M; Built-In Mic; Support tripwire and perimeter; SD card support up to 512 GB; WDR 120dB; Reset button; Operating Conditions-40°C~60°C, 0~95% RH, IP67	34 Nos	
3	Network Video Recorder (NVR) 80 Channel with 8 Sata	Supply, installation and commissioning of 80-ch 8 SATA IP camera NVR Max Resolution 12MP; Bandwidth: Income 320Mbps; Outgoing 320Mbps; Screen Split 1/3/4/6/8/9/10/13/16/20/25/36/40/64 Audio Output 1xRCA; Decoding Format IH+265/H.265/ H.264; 8 SATA interface for 8 HDDs Capacity Up to 10TB for each HDD; Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, I GMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS; Two-way Audio Input 1-ch, 3.5mm; Audio Output 1x3.5mm, 1xBNC; Alarm In/Out 16/4;1 eSATA interface; RAID 0/1/5/6/10; Network Interface 2xRJ45; Serial Interface 2xRS-485, 1xRS-232; USB Interface 2xUSB 2.0, 1xUSB 3.0; Operating Conditions -10°C~55°C, 10%~90% RH; Power Supply AC100~240V, 50/60HZ, 5; BIS certificate.	01 No	
4	Smart Channel 25 x 25mm	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1000 mtrs	

			Т	1
5	Hard Disk Drive	Features: Engineered for advanced AI-	04 Nos	
	(HDD 10 TB	enabled recorders, video analytics		
	Surveillance)	appliances, deep-learning servers, and cloud-		
		based storage, including RAID and JBOD,		
		Designed with tarnish-resistant components		
		for harsh environments and with additional		
		robustness for multi-bay enclosures,		
		Supports up to 550TB/yr workload rate		
		Capacity:10TB Form Factor 3.5- Inch		
		Connector SATA Compatibility Up to 64		
		single-stream cameras Interface SATA		
		Transfer Rate up to 265MB/sDisk		
		Speed(RPM) 7200 RPM Recording Technology		
		CMR Cache Size 256MB Warranty 5-Years		
		Limited Warranty Dimensions (L x W x H)		
		147mm x 101.6mm x 26.1mm Weight		
		750gms Operating Temperature 0°C to 65°C		
		Non-Operating Temperature-40°C to 70°C		
6	Power over Ethernet	8/16/24 Gigabit Ethernet ports and 2/4	08 Nos	
	Switch 8 Port /10 Port/	Gigabit SFP ports Smart power control to	00 1105	
	Full Giga	support dynamic PoE/PoE+ power allocation		
	Tan Olga	per port for the PoE models Supports		
		deployment in IPv6 and IPv4 networks		
		Provides quaternary binding of IP, MAC,		
		VLAN & port; ARP Inspection, IP Source		
		Guard, DoS protection, port security & DHCP		
		snooping Local Web UI to manage switch;		
		GWN. Cloud and GWN Manager, Grand		
		stream's cloud and on-premise Wi-Fi		
		management platform Built-in QoS allows for		
		prioritization of network traffic		
7	Switch 24 Port Ciga I 2		01 No	
7	Switch 24 Port Giga L2	24x Gigabit Ethernet Ports with PoE/PoE+	OT NO	
	Managed Switch	support (IEEE 802.3af/at), 4x Gigabit SFP		
		Ports Smart power control to support		
		dynamic PoE/PoE+ power allocation per port		
		Max. PoE Power Budget 360W Max Output		
		Power per PoE Port 30WTotal non-blocking		
		throughput 28Gbps,Switching Capability		
		56Gbps Forwarding Rate 41.66M packets per		
		second, Packet Buffer 4.1MB Forwarding		
		Mode: store-and-forward, Integrated Power		
		Supply 400W Multicast: IGMP Snooping, MLD		
		Snooping, MVR DHCP server, DHCP relay,		
		Option 82, 60,160 and 43,1x Console Port		
		1x tri-color LED for device tracking and status		
		indication, 28x green LEDs for data ports24x		
		yellow-color LEDs for PoE ports Desktop,		
		wall-mount, or rack-mount (rack-mount		
		brackets included) Operating temperature		
		0°Cto 45°C, humidity 10-90% RH (Non		
		condensing) Storage temperature -10°C to		
		60°C, humidity: 5% to 95% (Non-condensing)		
		3 Year Warranty Switching: 8K static, dynamic		

	T	,		
		and filtering MAC addresses 4K VLANs, port-		
		based VLAN, IEEE 802.1Q VLAN tagging, voice		
		VLAN virtual interface GVRP (pending)8 link		
		aggregation groups Spanning tree, 64		
		instances for STP/RTSP/MSTP QoS/ACL: Auto		
		detection and prioritization of voice/video/		
		RTP/SIP/other latency-sensitive packets		
		(pending) Port priority, Priority mapping		
		Queue scheduling, including SP, WRR, WFQ,		
		SP-WRR and SP-WFQ Traffic shaping, Rate		
		limit,1.5K ACL for Ethernet, IPv4 and IPv6		
		Maintenance: CPU and memory monitoring,		
		SNMP, RMON, LLDP&LLDP-MED, backup and		
		restore, syslog, alert, diagnostics including		
		Ping, Traceroute, port mirroring, UDLD(TBD)		
		and copper test Security: User hierarchical		
		management and password protection,		
		HTTPS, SSH, Telnet802.1X authentication AAA		
		authentication including RADIUS, TACACS+		
		Storm control Port isolation, port security,		
		sticky MAC Filtering MAC address		
		IP source guard, DoS attack prevention, ARP		
		inspection DHCP Snooping Loop protection		
		including BPDU protection, root protection		
		and loopback protection Kensington Security		
		Slot (Kensington Lock) support		
8	Cable roll cat 6	Category: 6 UTP Copper Solid cable	06	
		Conductor: 23 AWG (Solid) Conductor Meta:	Rolls	
		Bare Copper Insulation Material: HD-PE OD:		
		6.1mm ±0.2 Resistance Unbalance: 5% Max		
		Capacitance Unbalance: 330pF/100m		
		Delay Skew: <45nS		
9	Rack 4U with PDU and	Rack Standard: Conforms to DIN 41494 or	08 Nos	
	Mounting Kit	equivalent standard Construction: Welded		
		Front Door: Lockable Toughened Glass Door		
		Basic Frame: Steel Equipment Mounting: DIN		
		Standard Slots Mounting Angle:19" mounting		
		angles made of formed steel Standard Finish:		
		Powder Coated Top & Bottom Cover: Welded		
		to Frame, Vented and Field Cable entry exit		
		cut outs Standard Colour: Grey Static Load:		
		25 kg Power Distribution Units. 1U Horizontal		
10	Did on ocific NAAF	Cable Manager. Hardware Packet		
10	Bid specific MAF require		21 /	
11		of the offered products must have ISO 9001, 1800	JT/	
12	45001 / 27001/14001, E-waste & FCC class A certification.			
12		st 5 service centres in the state of consignee's loc	ation.	
12	(Details to be submitted) Certificates to be submitted with bid: BIS, Test Report, CE, NRTL, UL, CB certificate.			
13		•	incate.	
14		ed/toll Free Telephone No. for Service Support.	siv of	
1 15	Escalation Matrix for Service Support: OEM must provide Escalation Matrix of			
15	Telephone Numbers for	···		

Android/Interactive Flat Panels with Shutter with OPS (LG / Samsung / Sony / Panasonic or Equivalent Brand)

Ser No	Description of Item	Qty.	Compliance Yes/No
1	Android / Interactive Flat Panels with 75" with educational software as per CBSE Curriculum with door shutter with OPS Intel i5-11/12 Gen 8Gb DDR4, 256 Gb SSD Win 11 Pro Genuine	08 Sets	
	Complete Specifications of Android / Interactive Flat Panels 75" is Attached at Appendix 'A'		

Note: - Vendors are requested to go through the complete specifications & sign the Appendix 'A' before submitting the Tender.

Station	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date	:	(i.e. Proprietor/Partner/Authorised
		Attorney etc.)
		Contact No.

APPENDIX 'A'

Spe	Specifications: Android / Interactive Flat Panel (LG/Samsung/Sony/Panasonic or Equivalent)		
Ser No	Features	Specifications Required	
1	Screen Size	75"	
2	Native Resolution	3840 x 2160 (UHD)	
3	Brightness	Minimum 440cd/m2	
4	Contrast Ratio	1,100:1 or Higher	
5	Viewing Angle (H x V)	178 x 178	
6	Surface Treatment	Anti-glare treatment or similar	
7	Min Input ports	HDMI x2 or higher, VGA optional, USB 3.0 x 2 or higher, USB 2.0 x1, USB (Type C x1, OPS Slot x 1	
8	Min Output Ports	Audio-1 (Audio out to connect additional Speakers if required), Optical SPDIF x1, HDMI-1, Touch Out USB x 2	
9	External Control	RS232C, RJ45 input and output both	
10	Built in Touch type	IR spread /P Cap/In cell/In glass	
11	Touch Accuracy	±1mm or less	
12	Air Gap Between LCD Module & Glass	Minimum 1 mm or less	
13	Protection Glass Thickness	3T (Anti-Glare) or Higher	
14	Operating System Support	Windows 7/8/10/Windows XP/Linux/Mac/Android	
		(Windows XP/Linux/Mac Support one point touch)	
15	Multi touch point	Min 40 Points or Higher	
16	Google CTS	Compatible/Approved to smooth interface	
17	Interactive Features	White Board & Standard Interactive features	
		Writing, Pen, Palm Eraser, Screen Capture, Storage, Tool Bar,	
		Air Class for Online test/Quiz, USB Block feature for safety	
		Dual Pen support, Bluetooth connectivity	
18	Built in Standard OS	Android 11 or better	
19	Key Hardware Features	Minimum Internal Memory (32GB), Quad core A55, GPU-Mali G52MP2, RAM DDR 4GB or higher, USB Block, Anti-Glare Coating on glass surface, 7 Mohs and 9H Hardness, Haze 28%	
20	OPS	Intel i5-11/12 gen 8gb ddr4,256 gb ssd, Win 11 pro Genuine	
21	Key Software Features	Screen Share/Mira cast to Connect TAB/Mobile, Web Browser, Wi-Fi, Apple Airplay inbuilt, Booting Logo Image Change Option, Able to connect and show up to 9 devises wirelessly on screen, DMS software option from same OEM of display, PIP, PBP, Wake on LAN, Able to open and work on minimum 4 applications side by side on one screen at a time.	
22	PCB Protective Coating	Conformal Coating on PCB to prevent from Humidity, Dust & Iron Particles	

23	Power Supply	100-240V~, 50/60Hz
24	Power Consumption (Typ.)	385W or less
25	Built in Audio Power	20W (10W x 2) or higher
26	Product Quality Certifications	BIS, ISO9001, ISO14001, ISO45001
27	Accessory	Remote Controller (include battery 2ea), Power Cord, QSG, Regulation Book, Touch Pen (2)
28	Warranty	3 years Onsite
29	Bracket	Wall mount
30	Bid specific MAF required.	
31	Including Educational software CBSE curriculum	
32	The bidder or the OEM of the offered products must have ISO 9001,18001/45001/27001/14001, E-waste & FCC class A certification.	
33	OEM should have a registered office in India to provide after Sales service support in India. Copy of GST certificate should be submitted.	
34	OEM should have at least 6 years past experience of own brand in IFPD or similar categories.	
35	OEM should have at least 5 service centers in the state of consignee's location. (Details to be submitted)	
36	Certificates to be submitted with bid: BIS, Test Report, CE, NRTL, UL, CB certificate.	
37	OEM must have Dedicated/toll Free Telephone No. for Service Support.	
38	Escalation Matrix for Service Support: OEM must provide Escalation Matrix of Telephone Numbers for Service Support.	
39	AS Per Snap Attached Lockable Sliding Shutter Cabinet for Interactive Panel	

Station	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date	:	(i.e. Proprietor/Partner/Authorised Attorney etc.)
		Contact No.

PART IV: SPECIAL CONDITIONS OF RFP

THE BIDDER IS REQUIRED TO GIVE CONFIRMATION OF THEIR ACCEPTANCE OF SPECIAL CONDITIONS OF THE RFP MENTIONED BELOW WHICH WILL AUTOMATICALLY BE CONSIDERED AS PART OF THE CONTRACT CONCLUDED WITH THE SUCCESSFUL BIDDER (I.E SELLER IN THE CONTRACT) AS SELECTED BY THE BUYER. FAILURE TO DO SO MAY RESULT IN REJECTION OF BID SUBMITTED BY THE BIDDER.

1. **Payment Terms**. No Advance Payment will be made.

2. Risk & Expense Clause.

- (a) Should the stores or any instalment thereof not be delivered within the time specified in the Supply Order, or if defective delivery is made in respect of the stores or any instalment thereof, the Buyer shall after grant the Seller 45 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of terms and conditions, to declare the transaction as cancelled either wholly or to the extent of such default.
- (b) Should the stores or any instalment thereof not perform in accordance with the specifications / parameters provided by the SELLER during the check proof tests to be done in the BUYER's premises, the BUYER shall be at liberty, without prejudice to any other remedies for breach of terms and conditions, to cancel the transaction wholly or to the extent of such default.
- (c) In case of a material breach that was not remedied within 45 days, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to purchase, manufacture, or procure from any other source as the things fit other stores of the same or similar description to make good: -
 - (i) Such default.
 - (ii) In the event of the transaction being wholly determined the balance of the stores remaining to be delivered there under.
- (d) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the Supply Order price appropriate to such default or balance shall be recoverable from the SELLER. Such recoveries shall not exceed 40% of the value of the Supply Order.
- 3. **Force Majeure**. Should any Force Majeure circumstances arise, each of the parties involved in this transaction shall be excused for the non-fulfilment or for the delayed fulfilment of any of its occurrence as long as he informs the other party in writing. Force Majeure shall mean fires, floods, natural disasters or other acts, that are unanticipated or unforeseeable, and not brought about at the instance of the party claiming to be affected by such event, or which, if anticipated or foreseeable, could not be avoided or provided for, and which has caused the non-performance or delay in performance, such as war, turmoil, strikes, sabotage, explosions, quarantine restriction beyond the control of either party. A party claiming Force Majeure shall exercise reasonable diligence to seek to overcome the Force Majeure event and to mitigate the effects thereof on the performance of its obligations under this transaction.
- 4. **Specification**. The Seller guarantees to meet the specifications as per Part-II of this contract and to incorporate the modifications to the existing design configuration to meet the specific requirement of the Buyer.
- 5. **Inspection Authority**: The Inspection will be carried out by the consignee. The mode of Inspection will be Departmental.

- 6. **Warranty**. The following warranty will form part of the contract placed on the successful bidder: -
 - Except as otherwise provided in the invitation tender, the seller hereby declares that the goods, stores, articles sold/supplied to the Buyer under this contract shall be of the best quality and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars contained/ mentioned in contract. The seller hereby guarantees that the said goods/ stores / articles would continue to conform to the description and quality aforesaid for a period of may have inspected and/ or approved the said goods/stores/articles, if during the aforesaid period of 12 months the said goods/ stores/ articles be discovered not to conform to the description and quality aforesaid not giving satisfactory performance or have deteriorated and the decision of the Buyer in that behalf shall be final and binding on the seller and the Buyer shall be entitled to call upon the seller to rectified the goods/ stores/ articles or such portion thereof as is found to be defective by the Buyer within a reasonable period, or such specified period as may be allowed by the Buyer in his discretion on application made thereof the seller and in such an event the above period shall applied to the goods /stores/ articles rectified from the date of rectification mentioned in warranty thereof, otherwise the seller shall pay to the Buver such compensation as may arise by reason of the breach of the warranty therein contained.
 - (b) Guarantee that they will supply spare parts, if and when required agreed basis for an agreed price. The agreed basis could be and including but without any limitation and agreed discount on the published catalogue or an agreed percentage of profit on the landed cost.
 - (c) Warranty to the effect that before going out production for the spare parts they will give adequate advance notice to the Buyer of the equipment so that the latter may under take the balance of the lifetime requirements.
 - (d) Warranty to the affect that they will make available the blue prints of the spares if and when required in connection with the main equipment.
- 7. **Performance Bank Guarantee (PBG).** The successful Bidder will be required to furnish a performance Guarantee by way of bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business for a sum equal to 5% of the Supply Order/Contract value within 30 days of receipt of the confirmed order. Performance Bank Guarantee should be valid up to 60 days beyond the date of warranty. The specimen of PBG is given in form DPM-15 (available in MoD website and can be provided on request).

Station	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date	:	(i.e. Proprietor/Partner/Authorised
		Attorney etc.)
		Contact No.

PART V - EVALUATION CRITERIA AND PRICE BID ISSUES

- 1. **Evaluation Criteria**. The broad guidelines per evaluation of bids will be as follows: -
 - (a) Only those bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the RFP, both technically and commercially.
 - (b) In respect of Two-Bid system, the Technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of technical bids would be determined on the basis of the parameters specified in the RFP. The price bids of only those bidders will be opened whose technical bids would clear the technical evaluation.
 - (c) As it is a Turnkey Project, the lowest bid will be decided upon the lowest price quoted by the particular bidder as per the Price Format attached separately.
 - (d) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will be prevail for calculation of price.
 - (e) The lowest acceptable bid will be considered for placement of contract/ supply order after complete clarification and price negotiation as decided by the Buyer.
- 2. **Turnkey Project**. The project will be treated as a Turnkey Project and no piecemeal orders for individual items will be placed. The vendor is expected to provide all accessories required for the project to make the project functional and useable without any additional cost to the user.
- 3. Vendor Qualification / Authentication Criteria.

Ser No	Documents Required	Compliance as per RFP Yes / No	Remarks
1	Copy of PAN Card		Salf attented copies of all
2	Copy of Aadhar Card		Self-attested copies of all the documents must be
3	ITR of the Last Two Years		attached
4	GST Registration Attached		
5	OEM Certificate Required		

2. **Delivery Period.** Delivery period for supply of items would be 30 Days from the effective date of contract. Please note that the contract can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of the contracted delivery period will be at the sole discretion of the Buyer, with applicability of LD clause.

Station :	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date :	:	(i.e. Proprietor/Partner/Authorised
		Attorney etc.) Contact No

PART-VI: FINANCIAL BID FORMAT (TO BE SUBMITTED SEPARATELY)

Financial Bid Format: Bidders are required to fill this up correctly with full details

(QUOTE OF UNIT RATE FOR THE ITEMS FOR INSTALLATION OF DIGITAL IP CAMERAS WITH ALLIED ACCESSORIES) WHICH INCLUDES GST / TAXES, TRANSPORTATION & OTHER ALLIED CHARGES ETC IN ALL RESPECTS)

Ser No	Description of Items with Technical Specification	Qty.	Please mention Model / Brand	Rate	GST % age	Total Cost
1	Digital IP Bullet Cameras Impact night colour IP 2mp	06 Nos				
2	Digital IP Dome Cameras Impact night colour IP 2mp	34 Nos				
3	Network Video Recorder 80 Channel with 8 Sata	01 No				
4	Hard Disk Drive (HDD 10 TB Surveillance)	04 Nos				
5	Power over Ethernet Switch 8 Port / 10 Port Full Giga	08 Nos				
6	Switch 24 Port Giga L2 Managed Switch	01 No				
7	Cable roll Cat 6	06 Rolls				
8	Smart Channel 25 x 25mm	1000 mtrs				
9	Rack 4U with PDU and Mounting Kit	08 Nos				
				Total Cost		
				Other Char	ges If Any	
				Grand Tota	ıl	

Note: - Complete Specification mentioned at Part III of this Tender.

Noto:	/i\	Conditional	rotoc will	naithar ha	acceptable ne	or applicable
note.	(1)	Conditional	rates will	neimer be	acceptable n	ui abblicable.

- (ii) No advance payment will be made. Payment will be made by NEFT within 15 days after installation & checking the quality, quantity and entire satisfaction.
- (iii) In case of any defect, you will be responsible to rectify the same or replace the item forthwith within one year from the date of payment of bill. 10% security will be deducted from final amount for guarantee/warranty of items which will be returned after one year without interest.

Station :	<u></u> _	Signature of Tenderer(s)
	<u> </u>	(Name & Address in full and Capacity)
Date :		(i.e. Proprietor/Partner/Authorised
		Attorney etc.) Contact No

PART-VI: FINANCIAL BID FORMAT (TO BE SUBMITTED SEPARATELY)

Financial Bid Format: Bidders are required to fill this up correctly with full details

(QUOTE OF UNIT RATE FOR THE ITEMS FOR INSTALLATION OF ANDROID/INTERACTIVE FLAT PANELS WITH SHUTTER) WHICH INCLUDES GST / TAXES, TRANSPORTATION & OTHER ALLIED CHARGES ETC IN ALL RESPECTS)

Android/Interactive Flat Panels with Shutter with OPS (LG/Samsung/Sony/Panasonic or Equivalent Brand)

Ser No	Description of Items with Technical Specification	Qty.	Please mention Model / Brand	Rate	GST % age	Total Cost
1	Android / Interactive Flat Panels with 75" Screen Size with educational software as per CBSE Curriculum with door shutter with OPS Intel i5-11/12 Gen 8Gb DDR4, 256 Gb SSD Win 11 Pro Genuine	08 Sets				
			Total Cost			
			Other Charges	s If Any		
			Grand Total			

Note: - Vendors are requested to go through complete specifications and sign the Appendix 'A' before submitting the Tender.

Note:	(i)	Conditional ra	ites will neither	be acceptable no	or applicable.

- (ii) No advance payment will be made. Payment will be made by NEFT within 15 days after installation & checking the quality, quantity and entire satisfaction.
- (iii) In case of any defect, you will be responsible to rectify the same or replace the item forthwith within one year from the date of payment of bill. 10% security will be deducted from final amount for guarantee/warranty of items which will be returned after one year without interest.

Station	:	Signature of Tenderer(s)
		(Name & Address in full and Capacity)
Date	:	(i.e. Proprietor/Partner/Authorised
		Attorney etc.) Contact No

CHECKLIST OF TENDER DOCUMENTS

The following tender documents should be attached with the Tender duly signed by the bidder, failing which tender bid may be treated as rejected: -

- (a) Demand Draft for EMD for amount of <u>Rs 50,000</u>/- (<u>Rupees fifty thousand only</u>) in the form of A/c payee Demand Draft in favour of Army Public School Chandimandir payable at Chandimandir / Chandigarh **OR** latest exemption certificate for EMD as per Govt Rules.
- (b) Tender form includes Part I to VII to be signed by the bidder wherever required with stamp & date. Part VI & VII comprising of **Financial Bid** should be **sealed separately**.
- (c) PAN Card photocopy duly self-attested.
- (d) A passport photograph of the signatory of the Tenderer duly self-attested.
- (e) One Cancelled Original Bill to be submitted along with the tender Form.
- (f) TIN Number/VAT/CST/GST (copy to be attached)
- (g) <u>Bank Details for RTGS/NEFT:</u> Cancelled Bank Cheque (OR) Mandate Form issued by Bank with Bank Account No. & Name of the A/c holder, IFSC Code No, Bank Name & Branch address, MICR Code etc.
- (h) Details of GST Registration and GST Returns.

Station	:	Signature of Tenderer(s)
	· · · · · · · · · · · · · · · · · · ·	(Name & Address in full and Capacity)
Date	: <u></u>	(i.e. Proprietor/Partner/Authorised
		Attorney etc.)
		Contact No.