

Invitation of Bids for installation of New CCTV System and AMC of old CCTV systems in our branches under Chandigarh and Haryana zone

Sealed bids are invited from reputed vendors for installation of new CCTV system and AMC of old CCTV system installed in branches of Haryana zone. Only those firm which fulfill the criteria will be considered for empanelment:-

1. Reputed vendor specializing in providing security gazettes to nationalized Banks.
2. Ability to undertake all Security Gazettes related installation work for all branches thought the zones.
3. Have ability to provide hassle free services.
4. Ability to commence services within 07 days from date of placement of order
5. Vendor should have local office in Haryana/Chandigarh.
6. Vendor should have a credible supervisory infrastructure and network for provision of maintenance of security gazettes as also for follow up with law enforcement agencies.
7. Vendor should provide the latest Income Tax assessment order and PAN number
8. Vendor should have a Certificate of Registration with Registrar of companies or Registrar of firms or have letter of Proprietorship.
9. Vendor should provide the latest audited balance Sheet.
10. Vendor should be registered with shop and Establishment act and provide latest certificate for ESI corporation.
11. Vendor should be registered under appropriate authority for service tax.
12. Bank reserve the right to award the contract work to single service provider or can engage 02 service providers on negotiable rates (Even bank can offer the contract to L-2 or L-3 bidder on negotiable rates if L-1 bidder fail to provide the service within stipulated time.

A. Application are to be sent in main envelope super Scribe with "**Tender For New CCTV System and AMC of old CCTV systems**" to the undersigned in two sealed covers by 1600 Hrs. by or before **15th Feb 2021**, as under:

- (a) Part-I** Technical Bids to include profile of the company, List of Major Existing Clients, Registered number and sales tax details
- (b) Part-II** Net rates (Inclusive of all taxes and levies) item wise be mentioned
- (c).** Part –II will be opened only if bank is satisfied with part-I. Bank reserve the rights to reject any/ all the bids without assigning any reason thereto
- (d).** Other terms & Condition are given at the annexure-I of this advertisement
- (e).** Bids to contain non-refundable BD/BC of Rs. 2000/- only.

Sr. Manager (Security)
UCO Bank Zonal Office,
Durga bhawani Mandir
Old G.T. Road, Karnal
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APPENDIX – ‘A’

Sl No	TECHNICAL SPECIFICATION FOR 8 & 16 CHANNELS STANDALONE DVR	VENDOR'S COMPLIANCE
1	Operating System: Linux / Window XP / Embedded MCU.	
2	DVR should be system embedded with H.264 video compression algorithm.	
3	8 / 16 Channel DVR 200 / 400 FPS-PAL.	
4	Simultaneous viewing, network, recording and Playback functions.	
5	Display on line resolution / Preview resolution 720*576 PAL	
6	Multiple Viewing Option (VGA/BNC).	
7	Video Input / Loop out: 8/8 & 16/16	
8	Video Output: 1 composite, 1 S-Video, 1 VGA, 1 Spot.	
9	Audio in / out: 8/1 & 16/1-2	
10	Recording Rate: PAL: Real Time (25 fps per channel), 4CIF- D1 with all Channels recording and playback both.	
11	System should be robust and capable of working in 24*7 environment.	
12	System should be scalable / upgradeable.	
13	Storage Media: Built in Recording up to 90 days in real Time (25 FPS per channel) mode for 8 Cameras (3 & 6 Terabytes).	
14	Provision for minimum 4 SATA slots for 3 HDD + DVD – RW (each SATA slot should be of minimum 2 TB HDD capacity).	
15	Data storage for 90 days. Data recycling on FIFO basis.	
16	Network Interface: Ethernet (RG-45, 10/100 Base-Tx), External Model Vio RS-232 Port.	
17	Support Multi Zone Motion Detection.	
18	Support multilevel Pass Word For Operation, setup and remote Access.	
19	Support Waterproof marking to ensure tamper proof recording of images.	
20	Support tampering detection alarm function to indicate tempering of DVR / Cameras. Visual indication for local faults, disc full, malfunction etc.	
21	Support video signal loss alarm. System should do health check of all cameras.	
22	Support position configurable to OSD and LOGO.	
23	Support Real Time and Motion Based Recording.	
24	Support HDD Sleep Mode.	
25	Support FAT 32 File Systems.	
26	Support USB flash dish, USB DVD-RW for backup with built in DVD-RW.	
27	Support playback in various modes fast ,slow ,pause, forward, backward, frame-by-frame.	
28	Support TCP, UTP, RTP, PPPOE, Multicast, DHCP etc.	
29	Provision for ADSL, PSTN, Leased Line, Broad Band.	
30	Remote play back, Download the recorded files in DVR.	

31	Remote viewing through Mobile phones / and through any other PC with IP (RHMS).	
32	System should have file player software so that back up can be auto played on any PC Using Windows Media Player.	
33	Vender Should provide Central Monitoring Station (CMS) Software free of cost and this software should be compatible to CMS software of third party, as well. The system should be capable of running Remote Health Monitoring System.	
34	Power AC-100/240 V & 50 / 60 Hz.	
35	DVR housing with wall mounting bracket and tamper proof locking arrangement.	
36	System Should carry UL/FCC/CE certification.	
	TECHNICAL SPECIFICATION FOR CAMERAS	
1	Camera Dome – With 1/3 inch color CCD, Min. resolution 540 TV lines& 3.6 mm lens of 0.35 Lux or better	
2	Camera IR – IR weatherproof Bullet Color Camera with 1/3 inch color CCD, Min 540 TV Lines, Min 24 LEDs&6.0 mm Lens	
3	C Mount Camera – 1/3 inch CCD day and night Color Camera, Resolution Min 540 TV lines Verifocal Lens 2. 8 mm to 10 mm, 0.2 Lux Auto Lens AWB, BLC, AGC switch setting adjustable facility	
	Note: All Cameras Should carry UL/FCC/CE certification & are to be supplied with associated mounting bracket and housing	
1	TECHNICAL SPECIFICATION FOR Monitor :	
	LCD/LED: 19 inch size	
1	TECHNICAL SPECIFICATION FOR Cabling – Specifications	
	RG 6 video coaxial cable Two Core 14x36 power cable in 1" PVC conduit (BIS approved)	

	General Requirements	
1	Warranty for one year	
2	Post warranty, AMC for next 2 years(post warranty)	
3	Support for retrieval of images for dispute resolution at no additional cost	
4	Necessary software for retrieval of Data from the DVR Hard Disc	

Signature Seal of the Vendor

APPENDIX-'B'

OTHER MANDATORY REQUIREMENTS

1	All imported products, e.g. Cameras, DVRs should carry quality certification i.e. CE / FCC / UL. (Copies to be enclosed) and all Cable and PVC conduit i.e. ISI Mark (Should be marked as Annexure-1)
2	Products should be from ISO certified Manufacturer & Supplier. (Copies to Be Enclosed) (Should be marked as Annexure-2)
3	Copies of Back-To-Back Authorized Dealership Certificates to Be Enclosed (Should be marked as Annexure-3).
4	Local Address & Telephone Number of All Service Centers should be provided (Should be marked as Annexure-4).
5	Copies of ST / CST / VAT / Regn. No. (Should be marked as Annexure-6)
6	Copy of PAN No. Registration (Should be marked as Annexure-7)
7	Brochures / Technical Data Sheets of products offered (Should be marked as Annexure-8.1, 8.2, 8.3 etc).

Signature Seal of the Vendor

CCTV System for ATM- Technical Specification		
1	Operating System	Windows XP
2	Video Compression	Embedded with H.264 Video Compression Algorithm
3	No of Video channel	4
4	System features	Simultaneous Viewing, record, play Backpack up & Network
5	Display Resolution	BNC- 704X576 (PAL), 704X480(NTSC)
6	Frame Rate	100 fps(CIF)-PAL
7	Video Input	4 Channel
8	Video Output	1 BNC
9	Storage	Hard Disc-90 days recording minimum
10	Record	Manual, Alarm, Motion Detection & Schedule
11	Support Function	Multi Zone Motion Detection, Multi level password protection
12	Content Control	Water Marking for authentic Video footage
12	Search	Date/Time, Logistic Event, Channel
13	Back up	USB/USB-DVD-RW
14	Remote Function	Mobile view, Back up
15	Certification	CE/FCC/UL- Any two of three
Camera Type & Location		
1	Type	Color, Preferably C-mount & Dome, if required may be Pinhole
2	Numbers	2, Minimum
3	Location	Camera should be installed in such a way that the camera view Should not cover key Pad,
Camera Specification		
1	C-mount camera	1/3" CCD, in appropriate housing 0.1 Lux, 540TVL, 3.5 mm
2	Dome Camera	1/3" HAD CCD, 0.1 Lux, 540TVL, 3.6 mm Wide Angle Lens
3	Pin Hole Camera	1/3" HAD CCD, in appropriate housing 0.1 Lux, 540TVL, 3.7 mm Wide Angle Lens
4	IP Camera	Latest Model with SD Card slot.