





Honours Your Trust

Date-04.02.2022

Tender notice

REQUEST FOR PROPOSAL (RFP) FOR

Empanelment of vendors for Supply, Installation, and Maintenance (AMC) of Digital Fire cum burglar alarm system in the branches under Lucknow & Kanpur Zones.

- 1. Applications are invited from reputed Companies /Firms for empanelment of firms for installation & maintenance of Digital fire cum intruder alarm system in bank branches (wherever necessary) under Lucknow & Kanpur Zones of UCO Bank. Only those applicants who fulfill the Eligibility conditions (mentioned in the RFP of CCTV) will be considered for empanelment.
- Applications should be submitted to Security Department, UCO Bank, Zonal Office, 1st Floor, B-1/122 Vineet Khand, Gomtinagar, Lucknow 226010 (U.P.) in an large envelop super scribed as "TENDER FOR DIGITAL FIRE CUM INTRUDER ALARM SYSTEM" with vendors complete address and contact number on or before 17.00 hrs on 21st February 2022.
 - <u>Envelop-Technical & Eligibility Bid</u>- The Envelop should contain the following documents: All the details mentioned in RFP of CCTV will be applicable.
 - Annexure-I :-- Application format(Particulars of company/firm)
 - Annexure-II :- Eligibility criteria with supporting document duly signed. Annexure- III:-Technical specification.(Point wise compliance) duly signed.
 - (Vendors has to submit Copy of certification of equipment i.e. UL/CE/FCC/MIC, copy of document of authorization from manufacturer to Indian dealers and from Indian dealer to supplier undertaking that the cards supplied are original. Same for Indian Product with ERTL certification)
 - Annexure IV :- Agreement format each page duly signed.
 - Annexure-V :- Terms and condition of tender duly signed.
 - Annexure-VI:- Schedule of maintenance duly signed.

(All the above documents duly filled & signed by firm in every page and submitted as a token of acceptance of terms and conditions of tender.

The Vendor shall submit their offers strictly in accordance with the terms and conditions of the tender Documents. Any tender that stipulates conditions contrary to the conditions given in the tender document shall be liable for rejection.

The tender should be sealed and kept in one large envelope dully signed, stamped and sealed should reach the Security

Department, UCO Bank, Zonal Office, 1st Floor, B-1/122 Vineet Khand, Gomtinagar, Lucknow - 226010 (U.P.) 24.02.2022 up to 1700 Hrs.

11. Opening of Tender: -

- 1) <u>Technical & Eligibility Bid:-</u> Eligibility criteria for the vendors for DBFS would be same as given for CCTV sytem. Please note date and time of bid opening will be informed by email/letter.
- 2) <u>Demonstration of Alarm system</u>: Digital fire cum intruder alarm system should be demonstrated as per technical specification at Zonal Office, Indore.
- 3) <u>Financial bids: -</u> Financial bid will be invited only from empanelled vendors who have qualified in technical and satisfactory demonstration of the system.

12. For any other queries, vendors may contact, Sr. Manager (Security) on Phone No 0522-4937663 / Mob No. # 8840801016 working days between 1100 Hrs. to 1600 Hrs.

13. Bank is not responsible for late application or damage in transit.

<u>14.</u> If the bank so desires, after the tender process, it may call the L-2 vendor for his willingness to install and AMC at the rates quoted by L1 vendor with same technical specification.

<u>15.</u> The Bank reserves the right to accept/ reject any or all offers submitted without assigning any reason whatsoever. All tenders in which, any of the prescribed condition is not fulfilled or incomplete in any respect are liable to be rejected

16. Any dispute arising in this matter will be subjected to the jurisdiction of Lucknow, Uttar Pradesh state.

ZONAL MANAGER



यूको बैंक सम्मान आप्के विश्वास का

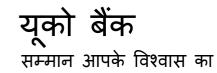


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Tech	nical Specification & compliance for vendor	
	Technical Specification Compliance for Fire and Electronic intruder	
SI.		
No.	(Component and Description of Specification)	Yes/No
	CONTROL PANEL	Yes/No
1	LCD based minimum 12+1 fully programmable zone control panel with built	Yes/No
	in GSM speech dialer with automatic arming and disarming with remote	
	access through telephone	
2	Microcontroller based	Yes/No
3	Minimum 12+1 zones	Yes/No
4	Inbuilt GSM based speech and SMS dial up	Yes/No
5	Minimum 12 zones programmable as delay, immediate, panic or fire	Yes/No
6	One tamper zone	Yes/No
7	Separate remote key pad with 12X4 LCD display or more	Yes/No
8	Separate zone for fire detection and provision for connection of fire alarm	Yes/No
	system	
9	Separate main control station for connection terminals and power supply units	Yes/No
10	Automatic arming and disarming facility	Yes/No
11	Can be operated through mobile and telephone line	Yes/No
12	Electrical devises can also be switched on or off through remote key pad	Yes/No
13	Built in battery backup	Yes/No
14	Zone omitting facility	Yes/No
15	Silent arming and night mode arming	Yes/No
16	Intrusion lock with time and date	Yes/No
17	Power failure indication	Yes/No
18	Blown fuse indication on LCD display on LED blinking on panel	Yes/No
19	Multiple sounder output	Yes/No
20	Distinct interrupted sounder output for fire alarm	Yes/No
21	Battery strength display with audio indication in case of low battery	Yes/No
22	GSM signal strength display	Yes/No
23	Walk test mode	Yes/No
24	Individual zone status is indicated in display	Yes/No
25	Independent entry delay time 2 to 240 sec	Yes/No
26	Independent exit delay time 2 to 240 sec	Yes/No
27	Sounder time 2 to 20 minutes and multiple sounder outputs	Yes/No
28	Speaker wire cut detection for all sensors and hooters and speakers	Yes/No
29	Support combination of hooters and speakers	Yes/No
30	Battery backup for 36 hours	Yes/No
31	Automatic switch off to battery in case of AC power failure	Yes/No
32	Automatic battery charging once the AC power is restored	Yes/No
33	ERTL certified.	Yes/No

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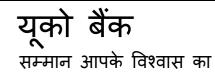


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SI. No	SMOKE SENSOR & HEAT SENSOR	Yes/No
1	Automatic Drift compensation	Yes/No
2	Dust tolerant chamber provides optimum detection performance and minimal nuisance alarm between maintenance visit	Yes/No
3	Multifunction handheld remote programming and test tool	Yes/No
4	Sensitivity remotely programmable	Yes/No
5	Digital addressing capability	Yes/No
6	Remotely implemented advance maintenance features	Yes/No
	1. Read and write last maintenance date	Yes/No
	2. Read chamber contamination level	Yes/No
	3. Read thermal element value alarm test	Yes/No
7	Selectable blink/no blink LED option via hand held tool	Yes/No
8	Photoelectric multi-criteria photo-thermal with 58 degree C and 78 degree C fixed and rate of raise thermal detector	Yes/No
9	8 to 30 VDC operating range enable operation in both fire and security system	Yes/No
10	-30 to +70 degree C operating temperature range	Yes/No
11	Multi-functional alarm – normal bio colour LED indicator	Yes/No
12	EN 54 certified	Yes/No
13	Make -	Yes/No
Sl. No	AUTOMATIC TELEPHONE DIALER & BUILT IN VOICE & SMS GSM DIALER	Yes/No
	GSM	Yes/No Yes/No
No	GSM DIALER	
No 1 2	GSM DIALER GSM speech & SMS dialer	Yes/No
No	GSM DIALER GSM speech & SMS dialer Microcontroller base 2 speech / voice messages	Yes/No Yes/No
No 1 2 3	GSM DIALER GSM speech & SMS dialer Microcontroller base 2 speech / voice messages Separate intuition message Minimum 10 programmable phone numbers upto 12 digits for intuition and fire	Yes/No Yes/No Yes/No
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No 1 2 3 4 5 6 7 8	GSM DIALERGSM speech & SMS dialerMicrocontroller base2 speech / voice messages2 speech / voice messagesSeparate intuition messageMinimum 10 programmable phone numbers upto 12 digits for intuition and fire message20 sec recording time for each message20 sec recording time for each messageAlarm SMS with alarm type, zone number with time and date information	Yes/No Yes/No Yes/No Yes/No Yes/No Yes/No
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SL NO	ELECTRICAL	Yes/No
1	Quiescent current: 30 mA Max.	Yes/No
2	Quiescent current with backlit LCD: 90 mA Max.	Yes/No
3	MAIN CONTROL STATION WITH ONE REMOTE KEY PAD	Yes/No
4	Quiescent current: 300 mA	Yes/No
5	Quiescent current with backlit LCD: 360 mA	Yes/No
6	Current with dialing: 530 mA Max.	Yes/No
7	Maximum sounder 1 current output : 1A	Yes/No
8	Maximum sounder 2 current output : 1A	Yes/No
9	Remote key pads: Up to three	Yes/No
10	Non-volatile Memory: Programming and Log	Yes/No
11	Zone response time: <500ms	Yes/No
12	Zone Loop Resistance: <5k ohm for NORMALLY CLOSED	Yes/No
13	Mains supply Voltage: 220+10%-15% 50Hz	Yes/No
14	Total current Output: 2A at 220V AC or 4A at 220V AC	Yes/No
15	Battery Voltage: 12V DC	Yes/No
16	Battery type: SMF Rechargeable	Yes/No
17	Battery Recharge Voltage: 13.8V +/-0.2V DC	Yes/No
18	ENVIRONMENTAL	Yes/No
19	Operating Temperature: 0C to 45C	Yes/No
20	Storage Temperature: -20C to 60C	Yes/No
21	Maximum humidity: 95% non-condensing	Yes/No

Sl No.	MAGNETIC CONTACT SENSOR	Yes/No
1	Operating Gap: 15MM min	Yes/No
2	Contact Rating: 10W, 12/24VDC, 0.5A	Yes/No
3	Contact O/P: Normally Closed	Yes/No
4	4 wire temper loops	Yes/No

Sl No.	PIR SENSOR	Yes/No
1	Dual Element Pyroelectric sensor	Yes/No
2	Latest Technology Digital Signal Processor (DSP)	Yes/No
3	Pet Immunity up to 25 kg.	Yes/No
4	Detection Range 15m	Yes/No

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यूको बैंक सम्मान आपके विश्वास का

Weatherproof housing

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5	Detection angle 110°	Yes/No
6	Sealed optics	Yes/No
7	Excellent RFI and EMI Immunity	Yes/No
8	Selectable Pulse Count	Yes/No
9	Walk Test	Yes/No
10	Detection range: 15m, 110°	Yes/No
11	RFI Immunity: Ave. 20V/m (10~1000MHz)	Yes/No
12	Power Supply: 9 ~ 16V DC, 12V Typical	Yes/No
13	Current Consumption: 20mA, 12V DC	Yes/No
14	Alarm Output: NC/NO 30V DC, 0.2A max.	Yes/No
15	Alarm Duration: 2 seconds	Yes/No
16	Pulse Count: Single/Double	Yes/No
17	Tamper Switch: Cover Open activation	Yes/No
18	Operating Temperature: 0° to 50° Celsius	Yes/No
19	Walk Test LED: Red, can disable	Yes/No
20	Temperature: Automatic using	Yes/No
21	Compensation: NTC thermistor	Yes/No
22	Detection Speed: 0.3 to 1 m/s	Yes/No
23	Reverse Polarity Protection: Through Diode	Yes/No
SI No.	PANIC SWITCH	Yes/No
1	Automatic reset (no key required)	Yes/No
2	Micro switch technology	Yes/No
3	In-built tamper switch	Yes/No
4	Contact O/P: NORMALLY CLOSED	Yes/No
5	Technology: micro-switch with roller	Yes/No
6	Tamper Switch: installed	Yes/No
Sl No.	HOOTER	Yes/No
1	High power 130 db	Yes/No
2	4 wired (with tamper loop)	Yes/No
3	Low current consumption	Yes/No
4	Available in 12V DC and 24V DC	Yes/No
5	Available in multiple tones	Yes/No

Yes/No