



# UCO BANK

**Central Security Department  
Head Office-I, 10 BTM Sarani  
Kolkata-700001**

**REQUEST FOR PROPOSAL (RFP) for  
Supply, Installation & Maintenance of CCTV  
Surveillance System  
(Through e- tender)**

**RFP ref. no. UCO/HO/SEC/2022-23/848  
Date: 15.11.2022**

The information provided by the vendors in response to this Request for Proposal (RFP) will become the property of the Bank and will not be returned. The Bank reserves the right to amend, rescind or reissue this RFP. The Bank also reserves its right to accept or reject any or all the responses to this RFP without assigning any reason whatsoever. The Bank will evaluate the proposals by following such methods, criteria and rationale which, in its opinion, are in the best interest of Bank.

**DISCLAIMER**

While the document has been prepared in good faith, no representation or warranty, expressed or implied, is or will be made, and no responsibility or liability will be accepted by UCO Bank or any of its employees, in relation to the accuracy or completeness of this document and any liability thereof expressly disclaimed. The RFP is not an offer by UCO Bank, but an invitation for vendor's response. No contractual obligation on behalf of UCO Bank, whatsoever, shall arise from the offer process unless and until a formal contract is signed and executed by duly authorized officials of UCO Bank and the Vendor.

## 1. BID DETAILS – CONTROL SHEET TABLE

<b>Tender Reference</b>	RFP ref No: UCO/HO/SEC/2022-23/848 Date: 15.11.2022
<b>Cost of Tender Document</b>	Rs.500/- (Rupees Five hundred Only)
<b>Date of issue of RFP</b>	16.11.2022
<b>Date of commencement of sale of tender document</b>	16.11.2022
<b>Pre bid Meeting and Venue</b>	24.11.2022 at 1100 A.M. at Central Security Department, Head Office, 2 <sup>nd</sup> Floor, 10 B.T.M. Sarani, Kolkata-1 during which issues relating to the rate contract will be discussed and clarifications if any will be furnished. Vendors are requested to attend the pre-Bid meeting, at their cost
<b>Last Date and Time for receipts of tender bids</b>	07.12..2022 at 05:00 PM
<b>Opening of Technical Bids</b>	08.12..2022 at 11 AM
<b>Date of Demonstration</b>	12.12.2022 at 11 AM for all selected/eligible Vendors
<b>Opening of Commercial Bid</b>	Will be informed subsequently to eligible & technically qualified bidders through e- mail.
<b>Website for Online RFP</b>	<a href="https://www.ucobank.com">https://www.ucobank.com</a> & <a href="https://www.tenderwizard.com/UCOBANK">https://www.tenderwizard.com/UCOBANK</a>
<b>Address of Communication</b>	AGM & Chief Security Officer, UCO Bank, Head Office-1, Central Security Department, 10 BTM Sarani, Kolkata-700 001 Contact No. 033-44557382/8031
<b>Details of e- tender process</b>	<p>* Bidders who wish to participate in online tenders will have to register with the website (<a href="https://www.tenderwizard.com/UCOBANK">https://www.tenderwizard.com/UCOBANK</a> ) through the "Register" link provided on the home page. Bidder will create login id &amp; password on their own in registration process.</p> <p>* Following facilities shall be provided to registered bidders by the service provider M/s Antares Systems Ltd:</p> <ol style="list-style-type: none"> <li>Support to the Bidders for participating in the bids through e-tendering Website.</li> <li>Call center support/ email/ phone/mobile etc. in all possible medium.</li> <li>Registration with the e-tendering website.</li> <li>User Manual / Training Kit to the Bidder.</li> <li>Any no. of users of Bidder organization can take support on the e-tendering system.</li> <li>Bidder who wish to participate in this tender need to procure Digital Signature Certificate (for Signing</li> </ol>

	<p>and Encryption) as per Information Technology Act-2000 and CVC guidelines using that they can digitally sign their electronic bids. Bidders can procure the same from any of the CCA approved certifying agencies, or they may contact M/s Antares Systems Ltd. at below mentioned address and they will assist them in procuring the same. Bidders who already have a valid Digital Signature Certificate need not to procure the same. In case bidders need any clarification regarding online participation, they can contact</p> <p>Antares Systems Ltd.  Registered Office at: #24, Sudha Complex, 3rd Stage, 4th Block, Bangalore – 560079.  Ph: - 080-49352000 / 40482000  Fax: - 080-49352034  Help Desk:  Contact Person: Mr. Kushal Bose  Mobile no. 9674758719  Helpdesk: 9073677150/51/52  Mail Id.: <a href="mailto:kushal.b@antaressystems.com">kushal.b@antaressystems.com</a></p>
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- Note:
1. In case the specified date of submission and opening of bids is declared a holiday in West Bengal, the bids will be received till the specified time on next working day and will be opened at 3.00 P.M. on the same day.
  2. RFPs will be opened in presence of the vendors' representative(s) who choose to attend the bid opening process. A maximum of two authorized representatives of the vendor will only be allowed at the time of opening of the bids.

## **General Terms and conditions of the Request for Proposal (RFP)**

### **Introduction:-**

UCO Bank, a body corporate, established under the Banking Companies (Acquisition and Transfer of Undertakings) Act 1970, having its Head Office at 10, B.T.M. Sarani, Kolkata-700001, India, and its Central Security Department Kolkata – 700001, hereinafter called "the Bank", is one of the leading public sector Banks in India having more than 3000+ Domestic Branches, two Overseas Branches one each at Singapore & Hong Kong Centres and 2300+ ATMs (including Biometric enabled ATMs), spread all over the country.

UCO Bank, Head Office, Central Security Department, Kolkata invites technical and commercial bids for supply installation commissioning and Annual Maintenance contract (AMC) of CCTV Surveillance system with standalone Network Video Recorder (NVR) at our Executive Staff Training Centre and various location of UCO Bank, Kolkata.

### **Scope of Work:-**

1. The selected vendor will supply Installation and AMC of CCTV Surveillance System for Executive Training Centre, Rajarhat, Kolkata and other CCTV Surveillance systems installed at various locations of UCO Bank Kolkata.
2. Installation and AMC of CCTV System with 4CH, 8CH, 16 CH & 32 channel stand alone DVR & 4 Ch ATM DVR.
3. Complete maintenance of the systems during warranty period i.e. comprehensive AMC for 1 year and thereafter Non comprehensive AMC for 4 years.
4. The scope of work shall include, supply, installation including testing and handing over of the equipment supplied as per Technical Specifications of RFP at our Executive Staff Training Centre and various locations of UCO Bank, Kolkata.
5. The Vendor shall carefully check the specifications and shall satisfy himself that the equipment offered is suitable as per the enclosed Technical Specifications and shall take full responsibility for the efficient operation and guarantee of the specified output of the equipment offered.
6. This RFP is for supply, Installation and AMC of CCTV Surveillance System through e-tendering process to be conducted by our empanelled agency M/S Antares Systems Ltd., through which unit price of all the equipment's to be procured by the bank will be fixed for a period of 05- Five years.
7. Supply order for the same will be issued by UCO Bank, Head Office, Central Security Department, Kolkata and after successful installation/ delivery, necessary bill also be settled by UCO Bank, Head Office, Central Security Department, Kolkata.

### **Eligibility Criteria**

Only those Bidders, who fulfill the following all eligibilities criteria, are eligible to respond to this RFP. Offers received from the bidders who do not fulfill any of the following eligibility criteria are liable to be rejected.

1. The Vendor should be a profitable registered company / firm having experience in supply, installation & maintenance of CCTV Systems for at least last 3 years as on 31.10.2022.
2. The Vendor should submit audited Balance sheet for last 3 years (2019-20; 2020-2021 and 2021-22).
3. The annual turnover of the company must not be less than Rs. 50 Lacs per annum, during last three financial years (Enclose financial statement).
4. The Vendor must have executed minimum 3 orders for the installation of CCTV Systems, in Central / State Government Department or R.B.I./Scheduled Commercial Banks in West Bengal /as well as in India during the last three years. An authenticated / verified copy of the Purchase Order and Completion Certificate(s) should be submitted with the technical details. Attach supporting documents i.e. Purchase Orders and completion certificate(s) to substantiate installation thereof with the technical specification.
5. The Vendor should enclose Manufacturers' Authorization Letter / Dealership Certificate from the Origin Equipment Manufacturer (OEM) for the relevant SDVR/NVR and Camera along with the Technical specification.
6. Vendor should have local Office and service center in West Bengal as on 31.10.2022, preferably at Kolkata, West Bengal should have adequate technician to attend and repair the complaint and breakdown within 24 Hours.( Mention the number of service centers and employees held).
7. The Vendor should have a back-to-back support from the OEM of the Standalone Digital Video Recorder/NVR & Cameras. The Vendor should be equipped with "After Sales Service Centers" (SSC) at West Bengal, with requisite spare parts etc. Attach the Undertaking of the OEM and List of SSCs. The selected Vendor shall have to cater AMC (Non- comprehensive) contract for 4 years for the whole new installed system including SDVR & Cameras all spare parts (hardware & software).
8. The Vendor should submit Earnest Money of Rs 12,000/-in the form of Pay order/Demand Draft favoring UCO Bank, Head Office, Kolkata and payable at Kolkata at the time of submission of Technical bid offers.
9. RFP documents can be obtained by the Vendor from **16.11.2022 to 07.12.2022** against a payment of Rs 500/- in the form of a demand draft issued by any scheduled commercial bank in India drawn in favor of 'UCO Bank, Head Office, Kolkata and payable at Head Office, Kolkata. RFP forms can be downloaded from the website at [www.ucobank.com](http://www.ucobank.com) In case of downloaded documents, the fee of Rs 500/- will have to be paid at the time of submission of technical Bid.
10. Pre- bid meeting in respect of the RFP, will be held in Head Office, Central Security Department, 2nd Floor, 10 B.T.M. Sarani, Kolkata-1during which issues relating to the rate contract will be discussed and clarifications if any will be furnished. Vendors are requested to attend the pre-Bid meeting, at their cost.
11. The Vendor is advised to submit the Bid strictly in accordance with the terms and conditions of RFP and adhering to the Technical Specifications contained in the RFP documents, and not to stipulate any deviations. Bid containing deviation from the terms and conditions is liable to be rejected.
12. Bid submitted by firms who do not fulfill eligibility criterion will not be considered for acceptance. UCO Bank reserves the right to accept or reject in full or in part any or all Bid/offer without assigning any reason and without any cost or compensation therefor

and any decision of UCO Bank in this regard shall be final, conclusive and binding on the offers.

13. Last date of submission of Bid is by 1700 hours on 07.12.2022 through e -Tender.

14. The vendors who are willing for the said contract of CCTV and its components should only participate in the e -tender process. Modalities for which will be communicated after the tender process of vendors is completed.

15. Vendor should be capable to undertake the AMC of existing CCTV systems at various locations of UCO Bank Kolkata.

**16. Vendor should attach all relevant/demanded documents with Eligibility Bids and Technical Bids.**

## **PART-I**

### **1. Invitation for Bids**

UCO Bank invites RFP for Supply, Installation and AMC of CCTV Surveillance System for Executive Training Centre, Rajarhat, Kolkata and other CCTV Surveillance systems installed at various locations of UCO Bank Kolkata.

The selected Bidder is required to adhere to the terms of this RFP document and any deviations to the same shall not to be acceptable to UCO Bank.

The criteria and the actual process of evaluation of the responses to this RFP and subsequent selection of the successful Bidder will be entirely at Bank's discretion

### **2. Due Diligence**

The Bidder is expected to examine all instructions, forms, terms and specifications in this RFP and study the RFP document carefully. Bid shall be deemed to have been submitted after careful study and examination of this RFP with full understanding of its implications. The Bid should be precise, complete and in the prescribed format as per the requirement of this RFP. Failure to furnish all information required by this RFP or submission of a Bid not responsive to this RFP in each and every respect will be at the Bidder's own risk and may result in rejection of the Bid and for which UCO Bank shall not be held responsible.

### **3. Tender Document and Fee**

A complete set of tender documents can be obtained from the following address during office hours on all working days on submission of a written application along with a non-refundable fee of Rs.500/- (Rupees Five hundred Only) as e- Tender document Cost.

The tender document may also be downloaded from the bank's official website [www.ucobank.com](http://www.ucobank.com). The bidder downloading the tender document from the website is required to submit a non-refundable fee of Rs. 500/- (Rupees Five hundred Only) in the form of Demand Draft or Banker's Cheque in favor of UCO BANK, payable at Kolkata at the time of submission of the technical bid, failing which the bid of the concerned bidder will be rejected.

In case of bidders being an MSME under registration of any scheme of Ministry of MSME, they are exempted from the submission of Earnest Money Deposit and the Tender Cost/Fee. A valid certificate in this regard issued by the Ministry of MSME has to be submitted.

#### **4. Bank details are as below:**

<b>Tender Fee and EMD</b>	<b>Address for Obtaining printed copy of RFP</b>
Tender fee Rs 500/-and EMD Rs. 12,000/- in the form of Pay order/Demand Draft/ banker's Cheque favoring UCO Bank, Head Office, Kolkata and payable at Kolkata.	UCO Bank Head office, Central Security Department, 10 BTM Sarani, Kolkata – 700001 Ph. No.- 033- 4455 7382/8031

#### **5. Earnest Money Deposit**

The Earnest Money Deposit may be forfeited under the following circumstances:

1. If the bidder withdraws its bid during the period of bid validity (180 days from the date of opening of bid).
2. If the bidder makes any statement or encloses any form which turns out to be false, incorrect and / or misleading at any time prior to signing of contract and/or conceals or suppresses material information; and / or
3. The selected bidder withdraws his tender before furnishing on unconditional and irrevocable Performance Bank Guarantee.
4. The bidder violates any of the provisions of the terms and conditions of this tender specification.
5. In case of the successful bidder, if the bidder fails:
  - i) To sign the contract in the form and manner to the satisfaction of UCO BANK.
  - ii) To furnish Performance Bank Guarantee in the form and manner to the satisfaction of UCO BANK at the time of or before the execution of Service Level Agreement (SLA).

#### **6. Rejection of The Bid**

The Bid is liable to be rejected if:

1. The document doesn't bear signature of authorized person on each page signed and duly stamp.
2. It is received through E-mail.
3. It is received after expiry of the due date and time stipulated for bid submission.
4. Incomplete Bids, including non-submission or non-furnishing of requisite documents / Conditional Bids/ deviation of terms & conditions or scope of work/ incorrect information in bid / Bids not conforming to the terms and conditions stipulated in this Request for proposal (RFP) are liable for rejection by the Bank.
5. Bidder should comply with all the points mentioned in the RFP. Non- compliance of any point will lead to rejection of the bid.

6. Any form of canvassing/lobbying/influence/query regarding short listing, status etc. will be a disqualification.
7. The bidder submits Incomplete Bids, including non-submission or non-furnishing of requisite documents / Conditional Bids / Bids not conforming to the terms and conditions stipulated in this Request for proposal (RFP).
8. Non-submission of Integrity Pact as per format given in Annexure – XIII.

### **7. Pre-Bid Meeting**

The queries for the Pre-bid Meeting should reach us in writing or by email on or before the date mentioned in the Bid Control Sheet by e-mail to [hosecurity.calcutta@ucobank.co.in](mailto:hosecurity.calcutta@ucobank.co.in). It may be noted that no query from any bidder shall be entertained or received after the above-mentioned date. Queries raised by the prospective bidder and the Bank's response will be hoisted at Bank's web site. No individual correspondence will be accepted in this regard.

Only authorized representatives, not more than two, of the bidder will be allowed to attend the Pre-bid meeting. Pre-Bid queries raised by the bidder(s) are to be submitted in the format given in Annexure-XII.

### **8. Modification and withdrawal of Bids**

No bid can be modified by the bidder subsequent to the closing date and time for submission of bids. In the event of withdrawal of the bid by successful bidders, the Earnest Money Deposit will be forfeited by the bidder.

### **9. Issue of Corrigendum**

At any time prior to the last date of receipt of bids, Bank may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the RFP document by a Corrigendum. Any such corrigendum shall be deemed to be incorporated into this RFP.

### **10. Cancellation of Tender Process**

UCO Bank reserves the right to accept or reject in part or full any or all offers at its sole discretion at any stage without assigning any reason thereof and without any cost or compensation therefor. Any decision of UCO Bank in this regard shall be final, conclusive and binding upon the bidders.

The Bank reserves the right to accept or reject any Bid in part or in full, and to cancel the Bidding process and reject all Bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for Bank's action.



### **11. Submission of Offer – Two Bid System**

UCO Bank will follow Two Bid System i.e. Separate Eligibility & Technical bid. Eligibility Bid – containing Eligibility Information, Tender Fee, Earnest Money Deposit OR certificate from Ministry of MSME (wherever required) and Integrity Pact, Technical Bid – containing Technical Information and Commercial Bid through e- tender process- containing Price Information.

### **12. Bid Opening & Evaluation Criteria**

The Eligibility would be evaluated first for the participating bidders. The bidders, who would qualify all Eligibility & technical criteria as mentioned in the RFP, will be shortlisted for the Commercial bid evaluation through e-tender process.

### **13. Commercial/Financial evaluation:-**

The participating OEMs will be allowed to quote price of individual CCTV equipments. During the course of e-tendering process, the lowest price quoted by L1 bidder will be considered as the final price.

Supply order will be awarded to L1 bidder to supply the items at quoted L1 price.

The selected vendor have to execute an agreement(Annexure-I) with Central Security Department, UCO Bank, Head Office, Kolkata, and submit the signed Indemnity Bond(Annexure-II) and Integrity Pact (Annexure-IV) on non-judicial stamp paper of appropriate value on or before issuing work order.

### **14. Performance Bank Guarantee:**

The Bank Guarantee of Rs. 3% of total value valid for a period **of five years plus claim period of 3 months (valid** for the period of contract/empanelment) as performance guarantee which was deposited by successful vendor(s) during the date of Empanelment will remain valid for this rate contract.

The Bank Guarantee has been deposited with UCO Bank, Head Office, Central Security Department, Kolkata on the date of execution of the agreement with the Bank. No interest shall be paid on the Performance Security.

**15. Termination of Contract:**

The Bank reserves its right to cancel the empanelment at any time in the event of one or more of the following conditions treating it as default / non performance of the contract **by giving 30 days written notice.**

- i. Fails to accept the purchase order within the specified time.
- ii. Delay in execution of work beyond the specified period.
- iii. Partial execution of job.
- iv. Serious discrepancies noted in the items delivered.
- v. Breaches in the terms and conditions of the Order
- vi. Avoid tender process conducted by the Bank.

**16. Termination at Bank's Discretion:**

The Bank reserves its rights to terminate the contract at its own discretion by giving 30 days notice in writing to the vendor without assigning any reasons for such termination and without any cost or compensation therefor.

**17. Check list of Documents:**

The following documents to be uploaded in the Tender site of M/S Anteras System Limited and hard copies should be submitted to HO, Central Security Department before the schedule date & Time of Price Bid failing which the bid will not be considered:-

- a) Indemnity Bond (as per Annexure-11) on non-judicial Stamp Paper**
- b) Integrity Pact (as per Annexure-10) on non-judicial Stamp Paper**
- c) Letter of authorisation-(as per Annexure -6) by authorised signatory of OEM**
- d) Annexure 1 to 12 with supportive/ relevant documents to be submitted.**

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.

**(Assistant General Manager & Chief Security Officer)**

## **PART-II**

### **1. Allotment of work:**

Price bids of eligible bidders would be comparatively evaluated & lowest bid (L-1) would be decided on the basis of price quoted by bidders in Price Bid. Work would be allotted to lowest (L-1) bidder.

### **2. Submission of Bid:**

Response to RFP shall be submitted through e-tender by **1700 hrs 07.12.2022**.

UCO Bank reserves the right to accept or reject in full or in part any or all Bid/offer without assigning any reason and without any cost or compensation therefore.

The Vendor shall satisfy the Bank that he (includes 'she') possesses the necessary technical expertise and qualifications and that he has at his disposal suitable facilities to ensure completion of all the works within the stipulated time to the satisfaction of the Bank. The Vendor shall satisfy the Bank that he is financially in a sound position to fulfill contractual obligations offered to be undertaken by him. Since the order for the supply of equipment would be placed directly, it is presumed that the Vendor should be able to make the supply of equipment and ensure installation and after sales service etc. without the intercession of agents. Therefore, there should be no need for engaging any agent and the prices quoted shall not include any element of agency commission.

### **3. Preliminary Scrutiny:**

UCO Bank will preliminary scrutinize the offers received to determine whether they are complete and required technical information have been furnished and also whether the documents have been properly signed, and submitted as per prescribed formats. Offers of the vendors will be rejected outright if any of the following conditions of the eligibility criteria is not satisfied.

### **4. Technical Bench mark test:**

After in house evaluation of response to RFPs by the Bank, the vendors, who meet the requisite criteria, will be short-listed. The short listed vendors will be asked to give performance demonstration of all their equipments. All equipments shall be complying with Technical Specifications of the TENDER DOCUMENTS and International quality certifications. All accessories shall be BIS and ISI mark or CE/FCC/UL certifications.

Location of the demonstration will be at UCO Bank, Head Office, Central Security Department, Kolkata-700001. Date and time shall be intimated through letter/FAX/e-mail. Maximum seven days notice will be given for the demonstration. The short listed vendors will arrange the demonstration and they will participate at their own costs. All equipments and accessories used for the demonstration by the vendors should be the one, which has been quoted by them in their Bids as part of the tender document. No

chance will be given to re- demonstrate. The eligible vendors shall be informed to submit the Financial Bid in response to the RFQ in due time.

### **5. Language of the RFP –**

All response to RFPs and supporting documentation must be in English only.

### **6. Validity Period –**

The response to RFPs shall be valid for a period of 180 days from the date of opening of technical Bids. Any response to RFP which is valid for a shorter period shall be rejected by the Bank as non-responsive.

### **7. Format & Signing of RFP –**

The Bank in case of non-adherence to the Format or partial submission of Bids will not consider to evaluate the Bid/offer. Each response to RFP shall be made in the legal name of the Vendor, Each page of it shall be serially numbered, signed and duly stamped by the Vendor or a duly authorized person to sign on behalf of the Vendor, any interlineations, erasure or overwriting shall be valid only if these are initialed by the person(s) signing the Bids.

Executive(s) representing the Vendor should be duly authorized to attend opening of RFP, interacting with the Bank for all sorts of communication.

All relevant information should be given against the space provided for information in the prescribed Appendices. Writing of 'OK' 'accepted', 'noted', 'sheet attached' will not be accepted. In case, due to insufficient space, a sheet is added, page number of that sheet should be mentioned and the added sheet should have backward reference on right hand top thereof, all supporting documents of the particular Appendix should be attached to response of the RFP, writing reference thereon.

### **8. Evaluation of RFP –**

The purpose of evaluation of Bids is to determine: -

Technical bid would be opened first, bidders who qualified in the evaluation of their eligibility bid are only considered for empanelment & evaluation of their price bids. Bank reserves the right to reject any/all bids without assigning any reason thereto. Bidders can witness the tender opening process through their authorized representative of schedule date & time. We are not bound to hold the process of opening of tender due to absence of representative of any or all of the bidders at the time of opening of bids.

a) Product of the CCTV Systems manufacturer in India or abroad for quality and reliability;

- b) Capability of the proposed CCTV Systems to meet functional requirements outlined in the documents;
- c) Compliance of the CCTV Systems offered with Technical specifications laid down in the RFP;
- d) Acceptance of terms and conditions
- e) Service and support structure of the vendor;
- f) Vendor's standing i.e. experience in supply and service support of similar solutions;
- g) Vendor meeting the qualification criteria as specified in the RFP documents;
- h) Sound financial condition as judged by the Bank.

### **8.1. General Evaluation:**

1. The Bank will examine the Bids against *Vendor's Eligibility Criteria* mentioned in the RFP document.
2. The Bank will examine the Bids to determine whether they are complete, whether the documents have been properly signed, and whether the RFPs are generally in order.
3. The Bank may waive any minor informality, nonconformity, or irregularity in a Bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Vendor.
4. During evaluation of the Bids, the Bank may, at its discretion, ask the Vendor for providing clarification on any point mentioned in its RFP. The request for clarification and the response shall be in writing.

### **8.2. Equipment Evaluation**

1. After in house evaluation of technical Bids by the Bank, vendors, who meet the requisite criteria, will be short-listed. The short listed vendors will be asked to give performance demonstration of all their equipments. All equipments shall be complying with Technical specifications of the TENDER DOCUMENTS and International quality certifications. All accessories shall be ISI /CE/FCC/UL and BIS certifications.
2. Location of the demonstration will be at Head Office. Date and time shall be intimated through letter/FAX/e-mail. Maximum seven days notice will be given for the demonstration. The Bank for the short listed vendors will arrange the demonstration and they will participate at their own costs.
3. All equipments and accessories used for the demonstration by the vendors should be the one, which has been offered by them in their response to RFPs as part of the BID DOCUMENTS. No chance will be given to re-demonstrate.

### **8.3. Technical Evaluation:**

The technical evaluation will be done on the basis of the following parameters based on the results of technical bench mark test during the period of one week. If the

performance of the machine during the period of one week is found to be not in compliance with any of the following parameters, the Vendor will not qualify under technical evaluation. The decision of the committee formed by Bank to judge the performance of the machine will be final & binding.

#### **8.4. Parameters for Technical Evaluation:**

Appendix - 2 & 4 -Technical compliance sheet for CCTV.

#### **8.5. Short-listing of Vendors:**

UCO Bank will form a short-list of technically qualified vendors and the short-listed vendors shall be informed in writing the date of submission of response to RFQ.

#### **9. Documents:**

The Vendor is required to supply all documents pertaining to the Technical Specifications.

#### **10. Manufacturer's Authorization Form (MAF):**

Vendors, other than the Original Equipment Manufacturers (OEM), must submit a letter of authority **(Annexure – 2)** from their manufacturers to quote on behalf of the manufacturer. MAF should specifically mention that the OEM shall provide back to back support for Spare & Skill to the Vendor.

#### **11. Alternative offers:**

No alternative offer for any of the equipments is acceptable. Only one single product (Make & Model) should be offered which is cost-effective and meets the Technical specifications.

#### **12. Erasures or Alterations:**

There should be no unauthenticated hand-written material, corrections or alterations in the offer. The offers containing unauthenticated erasures or alterations will not be considered. Technical details must be completely filled up correctly for the product being offered without corrections/alterations. UCO Bank may treat offers not adhering to these guidelines as unacceptable.

#### **13. Liabilities of the Bank:**

The invitation of Tender does not carry any contractual obligation for purchase of the equipment. Contractual obligation shall arise only when a formal contract is signed and executed by the duly authorized Officers of the Bank and the vendor.

**14. Signing of Contract:**

The successful bidder(s) shall be required to enter into a contract with UCO Bank as per Bank's standard agreement format, within one week of the award of the bid or within such extended period as may be specified.

**15. Right to Alter Quantities:**

Bank reserves the right to alter the quantities specified, based on its operational requirements and plans.

**16. Hardware Warranty:**

a) The offer must include Comprehensive on-site warranty, covering all parts, for minimum 1 year period starting from the date of installation and acceptance of the system by the Bank. Vendor shall be fully responsible for the manufacturer's warranty in respect of proper design, quality and workmanship of all installed equipments covered by the tender document. Vendor must warrant all equipments, against any manufacturing defects during the warranty period.

b) During the warranty period vendor shall maintain the systems and arrange repairing and/or replacement of all defective components at the site for free of charge to the Bank.

c) Also, the warranty of the equipments procured shall not become void if the Bank further buys any other supplemental equipment from a third party and installs it with these equipments in the presence of the representative of the vendor.

**17. Annual Maintenance Charges:**

During the AMC period, quarterly one visit is mandatory, other than the 4 visits any number of emergencies /repair/breakdown calls will be attended free of cost and call report submitted to Head Office.

During the AMC period, vendor is required to maintain, repair and replace any defective or any failed components of the CCTV system at rate contract price.

During AMC period the vendor is required to perform 'Preventive Maintenance' on quarterly basis and any numbers of Break Down call (if any) and submit call reports without fail. No advance payment for AMC shall be made by the Bank. Payment shall be paid in Quarterly basis on submission of quarterly service reports. Bank has the right to withhold the payment of AMC for Non-performance or non- submission of reports.

The vendor shall provide service / support within 24 hour of complaint. The vendor(s) will not outsource the maintenance work assigned by the Bank, to any second party and will

arrange attending of all complaints registered by the Bank officials through its own service / support infrastructure only.

### **18. Spare Parts:**

If any of the peripherals/components are not available during the warranty/AMC period, the substitution shall be carried out with peripherals/components of equivalent or higher capacity. Spare parts should be made available within a period of maximum 3 days.

### **19. Hardware Failure:**

If, during the warranty period, any equipment fails to function properly four or more times during a quarter due to any reason except force majeure event, the vendor shall arrange replacement of the same by new equipment of same or higher configuration, at no cost to the Bank.

### **20. Local Support:**

For all other locations it is required that vendor is able to meet service and support requirements as specified in this tender. The support may be provided from a nearby location/city (direct presence or through authorized agent). The vendor shall be directly responsible for the service requirements through authorized agent.

The vendors are also required to submit along with their offer a detailed support plan providing complete details in terms of address of the support center, number of service engineers available along with their Names, Telephone/Mobile numbers, fax number.

### **21. Trouble Shooting:**

Any CCTV system including the software components/hardware equipments that are reported to be down on a given date should be repaired immediately. The downtime should not exceed **24 hours** from the time of registering a complaint.

In case the vendor fails to meet any one of the above dead line of reporting for maintenance, there will be a penalty of Rs. 200/- (Rupees hundred only) per day per CCTV system reported to be down.

The fault reporting by the Bank and or its representative or agent will be through a telephonic message or any other mode as the Bank may decide.

In case if the L – 1 bidder fails to comply with the terms of work order which shall be issued, the contract shall be terminated and awarded to the next bidder L – 2, L-3 respectively for execution of the same terms and conditions.



## **22. Site Preparation:**

Vendor should complete the installation by placing/locating camera, accessories appropriately as per the furnishing at the site in consultation with the Zonal Security Officer and Branch Manager. The Bank will not provide any additional equipment/component/support for completion of the installation of the site. The equipment shall be connected to the UPS available at the Branch.

## **23. No Price Variations:**

The commercials shall be on a fixed price basis. No upward revision in the price would be considered on account of subsequent increased in Government taxes, customs duty, Excise Tax, Sales Tax. Etc. However, if there is any reduction on account of Government levies / taxes, during the offer validity period, the same shall be passed on to the Bank.

## **24. Price Bid:**

Bidder should quote through e-Tender for all the items for which bid is invited. L1 bidder will be decided based on grand total. In case there is a totaling error the unit rate will be considered for calculation.

Products used should be of superior quality. Payment will not be made for inferior/refurbished products.

## **25. Modification and Withdrawal of Offers:**

The vendor may modify or withdraw its offer after its submission, provided that written notice of the modification or withdrawal is received by UCO Bank prior to the closing date and time prescribed for submission of offers. No offer can be modified by the vendor subsequent to the closing date and time for submission of offers. In the event of withdrawal of the offer by eligible vendors, this will be viewed seriously by the Bank.

## **26. Clarification of Offers:**

Clarifications on technical specifications will be entertained till 23.11.2022 by 15.00 hrs and the same will be replied in the pre-Bid meeting. Any change in specifications will be informed in writing to the short listed vendors by email. After the pre-Bid meeting, no request for clarification will be entertained.

For proper scrutiny, evaluation and comparison of offers, UCO Bank, at its discretion, may ask some or all vendors for clarification of their offer/demonstration of functionality of the offered product. The response to such clarifications should necessarily be in writing. If deemed necessary, the vendor is required to give presentation on the systems offered within a week of such request. However, UCO Bank will not entertain any communication/clarification/ representation from the vendors, unless called for, after the closing time and date of submission of the Bid.

**27. Technical Inspection and Performance Evaluation:**

UCO Bank reserves its right to carry out a technical inspection and performance evaluation (bench- marking) of the offered item(s).

**28. Verification:**

UCO Bank reserves the right to verify any or all statements made by any or all vendor (s) in the RFP document and to inspect the vendor's facilities, if necessary, to establish to its satisfaction about the vendor's capacity to perform the job.

**29. No Commitment to Accept Lowest or Any Bid:**

UCO Bank shall be under no obligation to accept the lowest or any other offer received in response to this RFQ and shall be entitled to reject any or all offers including those received late or incomplete without assigning any reason whatsoever. UCO Bank reserves the right to make any changes in the terms and conditions of purchase. UCO Bank will not be obliged to meet and have discussions with any vendor, and or to listen to any representations.

**30. Security Deposit:**

The vendor shall submit a Bank Guarantee (Proforma as per **Appendix-6**) equivalent to 3% of the contract value towards composite security deposit cum performance along with the unconditional order acceptance within 07 days of the effective date i.e. date of Letter of Intent which shall be valid for 180 days from the date of opening of Price Bid. If the bidder fails to submit the Bank Guarantee within the stipulated period, this will be viewed seriously.

**31. Insurance:**

The vendor shall take all insurances (like All Risk Policy, Workmen Compensation Policy, Public Liability Policy, Overseas Transit Policy etc.) at his own cost to cover all kinds of risks from the time the equipment leaves the manufacturing facility till commissioning and handing over which shall also cover storage, installation, testing and third party liability at the erection site and operationalization of the systems at respective sites.

**32. Further Orders:**

The Bank may place further orders for supply, installation, and maintenance of CCTV systems at the same rate and terms & conditions as per the Rate Contract entered into with finally selected vendor, within 12 months period from the date of first purchase order. However, if during the said 12 months period, any downward price-revision for any of equipments occurs and then vendor must offer the same to the Bank without any delay and request from the Bank.

**33. Order Cancellation:**

The Bank reserves the right to cancel the purchase order in the event of one or more of the following situations: -

- i) Delay in supply, installation and commissioning of equipments, beyond the specified period of 30 days.
- ii) Serious discrepancy in quality of supplied equipments.
- iii) In the event of order cancellation, the vendor shall be responsible to take back the faulty equipments at their cost & expenses.

**34. Manuals / Guides:**

The equipments will have to be supplied with all the manuals / guides in electronic form and / or printed booklet(s) as provided by the respective Original Equipment Manufacturers. All the manuals / guides should be in English only.

**35. Support:**

The vendor is required to provide sound after-sales service/support by arranging timely attending of calls (within 24 hour) received from the branches/offices where the equipments have been supplied & installed and problem rectification through competent service engineers. The desired support time should be uniformly maintained at all the sites. To meet up time the vendor has to maintain sufficient inventory of spare parts/equipments at all the support centers to avoid unnecessary delay in obtaining the spare parts/equipments. In case of failure to bring back the system in proper working order within the time stipulated above, a penalty of Rs 200/- per day shall be levied till the system remains non-functional.

The vendor must supply the details of its service/support infrastructure meant for registering the complaints along with the contact numbers like mobile nos., phone nos., electronic mail addresses and names etc. of its service engineers/technicians.

**36. Spare Parts:**

Vendor will ensure availability of spare parts for the supplied equipments for a minimum period of 5 years from the time of their acceptance.

**37. Indemnity:**

Vendor shall indemnify, protect and save the Bank against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any patent, trademark, copyright etc. or such other statutory infringements in respect of all the network equipments supplied by it.

**38. Integrity:**

The Bank and the bidder (s)/successful bidder(s) and/or or its representative undertakes to take all measures to prevent corrupt practices, frauds and to comply with the CVC guideline scrupulously and refrain from committing any offence which constitute corruption under the IPC/PC Act.

The Bank and the bidder (s )/successful bidder(s) and/or or its representative undertakes to refrain from any demand/ offer/ promise, pass on or accept any material or immaterial benefit or share any confidential/ additional information to obtain advantage pertaining to the process of tender including any undisclosed agreement or understanding.

Successful bidder has to submit Pre-Contract Integrity Pact as per Bank's format on Non-judicial Stamp Paper of appropriate value with UCO Bank, Head Office Bangalore.

The details of Independent External Monitor (IEM) appointed by UCO Bank who will review independently and objectively whether and to what extent parties have complied with their obligation under the Integrity pact:-

**Shri S R Raman**

A-121, Kalpataru gardens,  
Nera East-West Flyover, Kandivali (E), Mumbai-400101  
E-mail: raman1952@gmail.com

**Ms Vijayalakshmi R Iyer**

Flat No. 1402, Barberry Towers,  
Near Amrit Shakti, Chandivali, Powai, Mumbai-400072  
E-mail: vriyer1955@gmail.com

**39. Publicity:**

The vendor shall ensure that the name of the Bank does not appear in any of its advertisements, product demonstrations, sales promotion schemes, or any publicity initiatives, without obtaining explicit written permission of the Bank in this regard. The Bank, however, reserves the right to reject any such request made by vendor.

**40. Guarantees:**

Vendor should guarantee that the equipments delivered to the Bank are brand new. All equipments must be sealed box-packed and supplied with their original and complete electronic and / or paper printed documentation. The equipment must conform to the highest quality and standard. In case of software, the Vendor should guarantee that the equipment supplied to UCO Bank is licensed and legally obtained. All hardware and software must be supplied with their original and complete printed documentation. Consistency must be maintained for the entire lot of the equipment offered. All the required quantity of an item in schedule of requirement must be of the same brand and same model number. All the equipment and peripherals should be supplied with the relevant interface cables.

**41. Completeness of the contract:**

The contract will be deemed as incomplete if any component of the hardware, software, peripheral devices, etc. or any documentation / media relating thereto is not delivered, or is delivered but not installed and / or not operational or not acceptable to the Indenter after acceptance testing / examination. In such an event, the supply and installation will be termed as incomplete and it will not be accepted and the Warranty period will not commence. The Warranty period will commence only on acceptance (based on acceptance test) of equipment by the Indenter.

**42. Liquidated Damages for delayed supply:**

Time is the essence of the Contract. The entire work up to the stage of installation and testing i.e. commencement of operation of the system shall be completed within 15 days from the 10<sup>th</sup> day of acceptance of letter of intent failing which liquidated damages for equipments not supplied will be levied at the rate of 1% of the cost of equipments for each completed week of delay or part thereof, subject to a ceiling of 10% (Ten percent) of the price of each set of CCTV.

**43. Force Majeure:**

The vendor shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that its delay in performance or other failure to perform its obligations under the contract is the result of an event of force Majeure. For purposes of this Clause, "Force Majeure" means an event beyond the control of the Vendor and not involving the vendor's fault or negligence and not foreseeable. Such events may include, but are not limited to, Acts of God or of public enemy, acts of Government of India in their sovereign capacity, acts of war, acts of UCO Bank in fires, floods and freight embargoes. If a Force Majeure situation arises, the Vendor shall promptly notify UCO Bank in writing of such conditions and the cause thereof within twenty calendar days. Unless otherwise directed by UCO Bank in writing, the Vendor shall continue to perform its obligations under the Contract as far as it is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. In such a case, the time for performance shall be extended by a period(s) not less than the duration of such delay. If the duration of delay continues beyond a period of one month, UCO Bank and the vendor shall hold consultations with each other in an endeavor to find a solution to the problem. Notwithstanding above, the decision of UCO Bank shall be final and binding on the vendor.

**44. Resolution of Disputes:**

UCO Bank and the vendor shall make every effort to resolve amicably, by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the contract. If after thirty days from the commencement of such informal negotiations, UCO Bank and the Vendor have been unable to resolve amicably a contract dispute; either party may require that the dispute be referred for resolution through arbitration as per the provisions of Arbitration and Conciliation Act – 1996.

**45. Arbitration:**

In case of any dispute or difference arising out of or in connection with or in carrying out of the work (whether during the progress of the work or after completion and whether before or after the determination, abandonment or breach of contract) except as to any of the excepted matters provided hereunder the parties hereto, shall first endeavour to settle such disputes or differences amicably. If both the parties fail to reach such amicable settlement, all the disputes or differences shall be finally settled by arbitrator as provided herein.

In case of failure of such amicable settlement by the parties, then either party may within 28 days of such a failure give a written notice to the other party requiring that all matters in dispute or difference be arbitrated upon. Such written notice shall specify the matters which are in dispute or differences of which such written notice has been given and no other matter shall be referred to the arbitration of a single arbitrator to be appointed by both the parties or in case of disagreement as to the appointment of a single arbitrator, the provisions of Arbitration and Conciliation Act, 1996 or any statutory modification or re- enactment thereof and rules framed there under from time to time shall apply to such arbitrations.

In the event of the Arbitrator dying, neglecting, refusing to act or resigning or being unable to act for any reason or the award being set-aside by the Court for any reason it shall be lawful for the parties to appoint another Arbitrator in the manner provided herein above. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

The venue of arbitration shall be Kolkata, INDIA.

The Arbitrator appointed under this Schedule shall have the power to extend the time to make the award with the consent of the parties.

Pending reference to arbitration and award thereon, the parties shall make all endeavours to complete the work in all respects as herein contracted and all disputes, if any, will finally be settled in the arbitration.

Upon every or any such references to the arbitration, as provided herein the cost of and incidental to the reference and award respectively shall be, at the discretion of the Arbitrator or Arbitrators or the Umpire, as the case may be, who may determine the amount thereof.

The Arbitrator shall give reasoned award in respect of each item of disputes, which shall be final and binding on both the parties. It is agreed that the Vendor shall not delay the carrying out of the work by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the work with all due diligence and shall, until the decision of the Arbitrator, as the case may be, is given, abide by the terms and conditions of the contract herein, as also instructions with regard to the actual carrying out of the work herein contracted and no award shall relieve the Vendor of his obligations to adhere strictly to the terms and conditions of the contract herein as also

instructions with regard to the actual carrying out of the work. The Bank and the Vendor hereby also agree that arbitration under this schedule shall be a condition precedent to any right of action, under the Contract.

In case during the arbitration proceedings, the parties mutually settle, compromise or compound their dispute or difference, the reference to arbitration and the appointment of the Arbitrator, as the case may be, shall be deemed to have been revoked and the arbitration proceedings shall stand withdrawn or terminated with effect from the date on which the parties file a joint memorandum of settlement thereof with the Arbitrator, as the case may be.

If any fees are to be payable to the arbitrator this shall be paid equally by both the parties.

#### **46. Jurisdiction:**

The jurisdiction of the courts, in case of any dispute, shall be Kolkata only.

#### **47. Preference to Make in India**

The policy of the Govt. of India to encourage "Make in India" and promote manufacturing and production of goods and services in India, "Public Procurement (Preference to Make in India), Order 2017 and the revised order issued vide GOI, Ministry of Commerce and Industry, Department for Promotion of Industry and Internal trade, vide Order No. P-45021/2/2017-PP (BEII) dated 04.06.2020 will be applicable for this tender subject to fulfillment of all the eligibility and technical criteria.

#### **Authorised Signature and Seal of the bidder**

Date:

Place:

**Annexure – '1' VENDOR'S GENERAL INFORMATION****(Information required (Information to be filled by the Vendor))**

Name of the Vendor: .....

Year of commencement of business:.....

Whether ISO ? : Yes / No

If yes, details: .....

Constitution of the Vendor (Tick mark the applicable): Limited Company, Private Limited Company, Partnership, Sole Proprietorship or any other type.....

Vendor's Registered Address:.....

E-mail:.....

Phone Nos: .....

Details of authorized representative(s):.....

Name(s) and addresses of Director(s):.....

Whether registered with the Registrar of Companies/ Registrar of Firms?

If so, mention number and date: .....

Whether Registered for VAT purposes?.....

If yes, mention number and date:.....

(Attach copies of VAT clearance certificate).

Is the firm a Manufacturer / Dealer / Distributor of CCTV systems.

(Attach authenticated copies): .....

Net Profit (Rupees. In lacs)

During FY 2018-19:.....

During FY 2019-20:.....

During FY 2021-22.....

Total Turnover (Rupees. In Crores)

During FY 2018-19:.....

During FY 2019-20:.....



During FY2021-22.....

Revenue earned from sale of CCTV Systems equipments (Rupees in Crore)

During FY2018-19:.....

During FY2019-20:.....

During FY2021-22.....

No. Of Service Centers:.....

(Attach list of the Centers, their addresses, Contact person and Tele & Mobile Nos)

## **DECLARATION**

I / We have read the instructions appended on the Performa and I / We understand that if any false information is detected at a later date, any future contract made between ourselves and UCO Bank on the basis of the information given by me / us can be treated as invalid by the bank and I/we will be solely responsible for the consequences.

I / We agree that the decision of the UCO Bank in selection of Contractors will be final and binding on us.

All the information furnished by me hereunder is correct to the best of my knowledge and belief.

I / We agree that I / We have no objection if enquiries are made about the works listed by me / us in the accompanying sheets.

I / We understand that the amount of Earnest Money deposit shall be forfeited if I / We fail to accept the purchase order that may be awarded as L-1 Vendor, or failure to carry out the obligations for installation of CCTV System.

**Signature & Seal of the Bidder**

**Annexure- 2 : Submission of Bid in response to Request for Proposal**

Ref:----- Date-----

**Chief Security Officer,  
UCO Bank, Head Office,  
Central Security Department, Kolkata**

Sir,

We have carefully examined all the RFP Documents for supply & installation of CCTV System at Executive Training Centre, Kolkata and all the conditions stated in the instructions to Vendors, General Conditions of Contract, and Technical Specifications etc. as detailed in the RFP Documents.

We enclose the details as asked for in the format given in **Annexure-1** duly signed by us along with supporting documents.

We also agree that our Bid will remain valid for acceptance by the Bank for 180 days from the date of opening of Bid, and this period of validity can be extended for such period as may be mutually agreed between the Bank and us in writing. We hereby agree to abide by and fulfill all the Terms and Conditions of the Bid and in default thereof authorize you to forfeit or pay to you or your successors, or assignees or nominees such sums of money as are stipulated in the conditions contained in the RFP together with the written acceptance of the Contract. We understand that you reserve the right to accept or reject any or all the Bids either in full or in part without assigning any reason thereof.

We enclose a list of Bank clients ( R.B.I. / Scheduled commercial Banks) in India (giving their full addresses), e-mail ids, telephone (landline and mobile), fax numbers, to whom models of equipment/s has/have been supplied by us during last three years as per the number indicated against each of them. (Ref. of orders received to be given).

We enclose details of patent, trademark, registered designs, intellectual property rights, industrial property rights, copy rights held by us regarding any part of the Alarm.

We confirm that all the pages of the Bid document have been signed by the authorized signatory of the company. (Proof of authorization to be submitted)

We enclose a copy of document in support of year of establishment of our company/ firm  
We enclose compliance of Technical Specifications as per **Appendix-12.**

**Dated this .....day of .....2022 for and on behalf of .....**

Signature\_\_\_\_(with seal) Name \_\_\_\_\_  
Designation\_\_\_\_ Place:  
DULY SIGNED BY AUTHORISED SIGNATORY

**Annexure – 3: Technical Bid: Make & Model**

(Letter to the Bank on the vendor's letterhead)

RefNo:- ----- Date-----

**Chief Security Officer,  
UCO Bank, Head Office,  
Central Security Department, Kolkata**

Dear Sir,

Sub: Your RFP for.....

Ref. No.....

With reference to the above RFP, having examined and understood the instructions, terms and conditions forming part of the RFP, we hereby enclose our offer for the supply of as detailed in system requirement and specification of your above referred RFP.

Sl No.	Description of CCTV System as per Annexure -12 and Price Bid	Make of the Item	Model No.	Part No
1	DVR/NVR-32/16/8/4 Channel			
2	CCTV Camera-DOME/BULLET			
3	HDD-2/3/4/6 TB			
4	MONITOR			
5				
6				
7				

**Note- Please add description of all parts of CCTV System and accessories as per Annexure -12 and Price Bid (Part-B).**

We further confirm that the offer is in conformity with the terms and conditions as mentioned in your above referred letter and enclosures.

We also understand that the Bank is not bound to accept the offer either in part or in full and that the Bank has right to reject the offer in full or in part without assigning any reasons whatsoever & without any cost or compensation therefore.

Yours faithfully,

Authorized Signatory

(Name &amp; Designation, seal of the firm)

Date:

**Annexure – 4 Manufacturer's Authorization Form (MAF)**

No.\_\_\_\_ Dated\_

**Chief Security Officer,  
UCO Bank, Head Office,  
Central Security Department, Kolkata**

Dear Sir,

Subject:

Ref No.:

We.....who are established and reputable manufactures of.....having factories at.....and.....do hereby authorise M/s.....(Name and address of Vendor /Dealer) to offer their quotation, negotiate and conclude the contract with you against the above invitation for RFP offer.

We hereby extend our full guarantee and warranty as per terms and conditions of the RFP and the contract for the equipment and services offered against this invitation for RFP offer by the above firm and confirm that back to back Spare & Skill Arrangement has been made with M/s.....for providing support services to UCO Bank under this contract.

Yours faithfully,

Authorized Signatories  
(Name & Designation)  
Date:

For and on behalf of M/s..... (Name of manufactures)

Note:

This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a competent person of the manufacturer.

Such MAF for all items offered for which the vendor is not an OEM, should be attached.

Date:

Place:

**Annexure – 5**

**Details of Service Center's / Franchisee arrangement & Qualified/Competent Support Staff available for support to UCOBank**

S.N.	Location of service center		Contact person with address	Experience of Service Engineer and qualification	No. of year in service in the company	Telephone / Mobile No.
	Owned	Franchisee				

**Authorized Signatory**  
**(Name & Designation, seal of the firm)    Date**

**Annexure – 6****(Submitted by OEM)**

No.

Date:

**Chief Security Officer,  
UCO Bank, Head Office,  
Central Security Department, Kolkata**

Dear Sir,

Subject :

Ref. No. :

We.....who are established and reputable manufactures of.....having factories at.....do hereby certify that all the components / parts / assembly / software used in the CCTV System, are original with new components / parts / assembly / software and that no refurbished / duplicate / second hand components / parts / assembly / software are used or would be used.

We hereby extend our full guarantee and warranty as per terms and conditions of the RFP and services, offered against this invitation by us. We also confirm that back to back spare & skill arrangement has been made with for providing support services of UCO Bank under this contract.

Yours faithfully,

Authorized Signatories  
(Name & Designation) Date:

For and on behalf of M/s..... (Name of manufactures)

Note: This letter of authority should be on the letter head of OEM and should be signed by a competent person of the manufacturer.

**Annexure – 7****UNDERTAKING**

I / We further hereby declare that I / We have not been black-listed or otherwise debarred/ terminated by any Bank / Financial Institution / Central Government / State Government/any Central or State Undertaking or Corporation / Reserve Bank of India or any other Regulatory Authority or any other Statutory Authority as on date of the publication of this Tender / Procurement.

I also declare that all the information /Data /documents submitted by me is true & if at any point found false, Bank shall have the liberty to take any action which deem fit to re - compensate its loss at any point of time.

**Signature with Seal of Bidder****Attested by Notary**

**Annexure - 8****AGREEMENT**

THIS AGREEMENT is made on the ..... day of ..... 2022 BETWEEN with UCO Bank, a body corporate, constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its Head Office at 10 BTM Sarani, Kolkata- 700001 (Hereinafter called as "Bank" which expression shall unless excluded by or repugnant to the subject or context be deemed to mean and include its assigns and successors) of the "One Part". AND a proprietorship Company- ....., having its Office/registered Office at ..... represented by its sole proprietor ....., son of ....., residing at ..... Dist , (hereinafter referred to as "Contractor" which term or expression shall unless excluded by or repugnant to the subject or context be deemed to mean and include each of its legal representatives, successors, executors, administrators and assigns) on the OTHER PART.

WHEREAS, the Bank has agreed for awarding / entrusting the works relating to non comprehensive Annual Maintenance Contract (AMC) of existing CCTV system along with supply & install (as and when required) of CCTV system at various location of UCO Bank on the terms and conditions set forth hereinafter in the Schedule hereto

AND WHEREAS In this agreement words and phrases and expressions shall assume the same meaning as are respectively assigned to them in the conditions of Contract and they shall be deemed to form and be read and construed as part of this agreement.

AND WHEREAS the following documents also shall be deemed to form and read and construed as part of this Agreement, viz.

- i) Original tender / RFQ documents duly signed,
- ii) Relevant correspondence - all letters / correspondence forming part of contract, as referred to in acceptance letter,
- iii) Acceptance Letter /Letter of Intent,
- iv) Price Bid

AND WHEREAS the aforesaid documents shall be taken as complementary and mutually explanatory of one another, but in the case of ambiguities or discrepancies the latest documents issued by the Bank shall prevail over earlier documents.

AND WHEREAS in consideration of the payment to be made by the UCO Bank to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the UCO Bank to perform, execute, complete and maintain the at various location of UCO Bank as per all the terms and conditions mentioned in the work order Reference No. .... Dated ....., which is a part of this Agreement and remedy the breaches in conformity in all respect with the provisions of the Contract document.

AND WHEREAS The UCO Bank hereby covenants to pay the contractor in consideration of the execution, completion and maintenance of the works and services and after settling the issues with the contractor or such other sums as may become payable under the provisions of the Contract hereunder at the time(s) and in the manner prescribed by the



Contract as well as in the said condition and price schedule of quantities / bill of quantities prescribed in the contract.

AND WHEREAS the tender documents under which this Agreement is signed shall be deemed to form and be read and construed as part of this Agreement.

AND WHEREAS this agreement will remain enforceable and valid for **three years** from to.....,initially, the Bank will place the work for one year and based on the satisfactory performance of the bidder Bank will renew the contract for two more years on yearly basis with the same terms and conditions –

NOW, IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO as under:

**1. Consideration and/or Fees:** The charges and/or payment consideration shall be determined in accordance with the terms of the Work Award as more fully and particularly mentioned in the Schedule written herein after. The contract charges will remain unchanged for entire contract period.

**2. Scope of Works, Duties, Terms and conditions and Compensation:** The Contractor's duties, terms of engagement, compensation and provisions for payment thereof shall be as set forth in the Schedule written hereinafter which may be amended in writing from time to time, or supplemented with subsequent estimates for services to be rendered by the Contractor and to be agreed by the Bank which may be amended by Bank in writing from time to time or supplement with subsequent estimates for service to be rendered by the contractor and to be agreed upon by the contractor. Scope of work will be governed as per detailed stipulation in Work Order.

**3. Written Reports:** The Contractor shall submit written reports to the Bank on a monthly basis in respect of the individual nature of maintenance and new installation work done/performed.

**4. Inventions:** Any and all properties and the materials to be available during this engagement relating to the duties under this Agreement shall be the exclusive property of the Bank and the Contractor hereby assigns all right, title, and interest in the same to the Bank. Any and all Properties and the materials to be received by the Contractor prior to the term of this Agreement and utilized by the Contractor in rendering duties to the Bank are hereby licensed to the Bank for use in its operations and for an infinite duration. This license is a non-exclusive, and may be assigned without the Contractor's prior written approval by the Bank to a wholly-owned subsidiary of the Bank.

**5. Confidentiality:** The Contractor acknowledges that during the engagement, Contractor will have access to and become acquainted with various trade secrets, information, records and specifications owned or licensed by the Bank and/or used by the Bank in connection with the operation of its business including, without limitation, the Bank's business and product processes, methods, customer lists, accounts and procedures, the Contractor agrees that the Contractor will not disclose any of the aforesaid, directly or indirectly, or use any of them in any manner, either during the term of this Agreement or at any time thereafter, except as required in the course of this engagement with the Bank

with prior written permission from the Bank. All files, records, documents, blueprints, specifications, information, letters, notes, media lists, notebooks, and similar items relating to the business of the Bank, whether prepared by the Contractor or otherwise coming into the possession of the Contractor, shall remain the exclusive property of the Bank. The Contractor shall not retain any copies of the foregoing without the Bank's prior written permission. Upon the expiration or earlier termination of this Agreement, or whenever requested by the Bank, the Contractor shall immediately deliver to the Bank all such files, records, documents, specifications, information, and other items in his possession or under the control of the Contractor. The Contractor further agrees that the Contractor will not disclose his retention as an independent contractor or the terms of this Agreement to any person without the prior written consent of the Bank and shall at all times preserve the confidential nature of his relationship to the Bank and of the services for which he/she, they are engaged.

**6. Conflicts of Interest;** Non-hire Provision: The Contractor represents/ undertakes that the Contractor has entered into this Agreement and/or engagement and agreed to abide by the terms of this agreement between the Contractor and the Bank according to its own desire and wish and volition. Further, the Contractor, in rendering his/her/their duties shall not utilize any trade secret in which the Contractor does not have a proprietary interest. During the term of this agreement, the Contractor shall devote as much of his productive time, energy and abilities to the performance of his/her/their duties hereunder as is necessary to perform the required duties in a timely and productive manner.

**7. Right to Injunction:** The parties hereto acknowledge that the services to be rendered by the Contractor under this Agreement and the rights and privileges granted to the Bank under the Agreement are of a special, unique, unusual, and extraordinary character which gives them a peculiar value, the loss of which cannot be reasonably or adequately compensated by damages in any action at law, and the breach by the Contractor of any of the provisions of this Agreement will cause the Bank irreparable loss, injury and damage, the Contractor expressly agrees that the Bank shall be entitled to injunctive and other equitable relief in the event of or to prevent, a breach of any provision of this Agreement by the Contractor. Resort to such equitable relief, however, shall not be construed to be a waiver of any other rights or remedies that the Bank may have for damages or otherwise. The various rights and remedies of the Bank under this Agreement or otherwise shall be construed to be exclusive of any other or of any right or remedy allowed by law.

#### **8. Termination of Contract:**

8.1 The UCO Bank may terminate the Contract, if the other party causes a fundamental breach of the Contract.

8.2 Fundamental breaches of Contract include, but shall not be limited to, the following:

- i) The Contractor stops work for three days, when no stoppage of services is instructed and the stoppage has not been authorized by the UCO Bank,
- ii) The Contractor becomes bankrupt or goes into liquidation other than for a reconstruction restructure or amalgamation,

iii) If the Contractor, in the judgment of the UCO Bank, has engaged in corrupt or fraudulent practices in Competing for or in the executing the Contract.

For the purpose of this paragraph: **"corrupt practice"** means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution. **"Fraudulent practice"** means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the UCO Bank, and includes collusive practice. Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the UCO Bank of the benefits of free and open competition."

8.3 When the UCO Bank gives notice of a breach of contract to the Contractor for a cause other than those listed above, the UCO Bank shall decide whether the breach is fundamental or not.

8.4 If the Contractor or any of its employee is convicted for any crime or offense, fails or refuses to comply with the written policies or reasonable directives of the Bank, is guilty of serious misconduct in connection with performance hereunder, or materially breaches provisions of this Agreement, the Bank at any time may terminate the engagement of the Contractor immediately and without giving prior written notice to the Contractor.

8.5 In case of non-compliance or breach of any terms of contract or unsatisfactory or inefficient servicing on the part of the Contractor, the UCO Bank will be at liberty to revoke the contract without giving any notice.

#### **8.6 Effect of termination of contract:**

a) On termination of Agreement, the irrevocable Bank Guarantee as Performance Security will be invoked by the UCO Bank and proceeds thereof to be forfeited.

b) If the Contract is terminated, the Contractor shall stop service immediately, make the Site safe and secure and leave the Site after ensuring proper handing over the charge, as soon as reasonably possible.

#### **8.7 Termination for Default.**

The UCO Bank may, without prejudice, to any other remedy for breach of contract, by giving 30 (thirty) days written notice of default to the Contractor, terminate the contract in whole or in part if:

- a) The qualified Contractor fails to deliver any or all of the obligations within the time period(s) specified in the contract, or any extension thereof granted by the UCO Bank.
- b) The qualified Contractor fails to perform any other obligation(s) under the contract.

#### **8.8 Termination for Insolvency, Dissolution etc.**

The UCO Bank may at any time terminate the contract by giving written notice to the Contractor without any cost or compensation therefore, if the Contractor becomes

bankrupt or otherwise insolvent or in case of dissolution of firm or winding up of company, provided that such termination will not prejudice or effect any right of action or remedy which has accrued thereafter to the UCO Bank.

#### **8.9 Termination for Convenience:**

The UCO Bank reserves the right to terminate by giving 30 (Thirty) days written notice, the whole or part of the contract without any cost or compensation therefore. The notice of termination shall specify that termination be for the UCO Bank's convenience, the extent to which performance of work under the contract is terminated and the date on which such termination becomes effective.

#### **8.10 No Claim Certificate:**

The qualified Contractor shall not, be entitled to make any claim, whatsoever, against the UCO Bank under or by virtue of or arising out of this contract nor shall the UCO Bank entertain or consider any such claim after Contractor shall have signed a "no claim" certificate in favour of the UCO Bank in such forms as shall be required by the UCO Bank after the works are finally accepted.

#### **8.11 Suspension:**

The UCO Bank may, by a written notice of suspension, suspend all payments to the Contractor under the contract, if the Contractor fails to perform any of its obligations under this contract, (including the carrying out of the services) provided that such notice of suspension:

- a) Shall specify the nature of the failure and
- b) Shall request the Contractor to remedy such failure within a specified period from the date of issue of such notice of suspension.

#### **8.12 Protection & Limitations:**

i) Contractor (the "Indemnifying Party") undertakes to indemnify the UCO Bank (the "Indemnified Party") from and against all losses, claims or damages including losses, claims or damages on account of bodily injury, death or damage to any tangible assets.

ii) There shall be no limitation of liability in case of any damages for bodily injury (including death) and damage to real property and tangible personal property as also intangible personal property and intellectual property rights. Personnel assigned by Contractor to perform the Services shall be employees of Contractor, and under no circumstances will such personnel be considered employees of Bank. Contractor shall have the sole responsibility for supervision and control of its personnel and for payment of such personnel's entire compensation, including salary, worker's compensation, employee and disability benefits and shall be responsible for all employer obligations under all applicable laws.

iii) The Contractor shall provide indemnity towards any damage, misdemeanor of the Contractor employees or authorized personnel to the UCO Bank. Further the UCO Bank

shall not be responsible for any payments, statutory obligations like insurance cover, PF, etc., for accident, mishap, handicap and/or death

### **8.13 Payment upon Termination:**

If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the UCO Bank shall issue a certificate for the value of the services done, less Liquidated damages / penalty up to the date of the issue of the certificate, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable laws and less the percentage to apply to the services not completed as indicated in the Contract Document. If the total amount due to the UCO Bank exceeds any payment due to the Contractor, the difference shall be a debt payable to the UCO Bank by the contractor which will be paid by the Contractor within thirty days from the date of demand otherwise the Bank Guarantee will be invoked and the proceeds will be appropriated and forfeited.

### **9. Independent Contractor:**

This Agreement shall not render the Contractor to be an employee, partner, agent or joint venture with the Bank for any purpose. The Contractor is and will remain an independent contractor in its relationship to the Bank. The Bank shall not be responsible for withholding taxes with respect to the Contractor's compensation hereunder. The Contractor shall have no claim against the Bank hereunder or otherwise for vacation pay, sick leave, retirement benefits, social security, worker's compensation, health or disability benefits, unemployment insurance benefits, or employee benefits of any kind of his/her/their employees.

### **10. Choice of Law:**

The laws shall be governed by the laws prevailing in India during validity of this Agreement.

### **11. Exclusive Jurisdiction Clause:**

Both the parties agree that Court(s) of Kolkata shall have exclusive jurisdiction to hear, settle and /or determining any dispute, controversy of claim (including any non – contractual dispute. Controversy or claim) arising out of or in connection with this agreement.

### **12. Resolution of Disputes:**

The parties shall use their best efforts to amicably settle all dispute(s) / difference(s) arising out of or in connection with the contract in the following manner:-

a) The party raising the dispute(s)/ difference(s) shall address to the other party a notice requesting an amicable settlement of the dispute(s)/difference(s) within seven (7) days of receipt of the notice.

b) In case the dispute(s)/difference(s) is not resolved by amicable settlement, the matter will be referred for informal negotiation between Bank and the Vendor. The

matter shall then be resolved by them and the agreed course of action shall be documented within a further period of 30 days.

c) The parties agree that if the dispute (s)/ difference (s) between the parties is not settled by negotiation in the manner described hereinabove, the same shall be resolved through arbitration by a panel of three arbitrators. Each party shall appoint one arbitrator of its own choice and two appointed arbitrators shall appoint the third arbitrator who will act as the presiding arbitrator. The place of arbitration shall be at Kolkata.

Notwithstanding the existence of any dispute (s)/difference(s) between the parties or the subsistence of any arbitration or other proceedings, the Vendor shall not be entitled to suspend the service (s) or withhold the job and shall continue to render service(s) or take all necessary steps to complete the job in accordance with the tender & Agreement.

### **13. Non Assignment:**

The contractor shall agree to neither the subject matter to the agreement\* nor any right here in shall be transferred, sub-contracted, assigned or delegated to any third party by the successful contractor without prior written consent of the Bank.

### **14. Compliance to laws:**

The Contractor shall conform to the provisions of Law(s), Bye- Law(s), Regulation(s), Notification (s) etc. relating to the work for the time being in force. He shall also obtain all necessary permission / approval / NOC from the Competent Authorities for completion of the said work, if required under the existing rules.

### **15. Notices:**

Any and all notices, demands, or other communications required or desired to be given hereunder by any party shall be in writing and shall be validly given or made to another party if personally served, or dispatched through the registered Post or any other mode. If such notice or demand is served personally, notice shall be deemed constructively made at the time of such personal service.

If such notice, demand or other communication is given by mail, such notice shall be conclusively deemed given seven days after dispatch thereof in the mail addressed to the party to whom such notice, demand or other communication is to be given as follows:-

If to the Contractor: ... a proprietorship concern a Company, having its office at.....

If to the Bank: Chief Security Officer, Head Office, Central Security Department, Kolkata- 700001.

Any contractor hereto may change its address for purposes of this paragraph by written notice given in the manner provided above furnishing documentary evidence.

**16. Modification or Amendment:**

No amendment, change or modification of this Agreements hall be valid, unless is in writing signed by the both parties thereto.

**17. Entire Understanding:**

This document and any schedule attached thereto constitute the entire understanding and agreement of the parties, and any and all prior agreements, understandings, and representations are hereby terminated and cancelled in their entirety and are of no further force and effect.

**18. Unenforceability of Provisions:**

If any provision of this Agreement, or any portion thereof, is held to be invalid and unenforceable, then the remainder of this Agreement shall nevertheless remain in full force and effect.

**19. Period of-Contract:**

From ..... to ..... i.e. for a period of three years from the date of execution of Agreement.

**20. Frequency of Payment:**

Quarterly Payment of service contract charges will be made by Head Office, Central Security Department, against your service / installation bill to be raised after satisfactory completion of the said job. For non-attendance of operating/maintenance personnel on any day, penalty at Rs. 200/- per day will be deducted from your service bill. Successful contractor/s has to submit following documents with service/ installation bill for making payment. Other statutory deductions like income tax etc. will be deducted as per rule.

a) Copy of Service card duly signed by Bank Official.

**21. Taxes:**

GST on service contract charges will be exclusive in all units against service /installation bill at the rate prevailing at the time of payment of the bill.

**Additional Terms & Condition on Taxes are as follows:**

a) Supplier/service provider to confirm that the GST amount charged in invoice is declared in its returns and payment of taxes is also made.

b) The Supplier/ Service Provider agrees to comply with all applicable GST laws, including GST acts, rules, regulations, procedures, circulars & instructions there under applicable in India from time to time and to ensure that such compliance is done within the time prescribed under such laws. Supplier/Service Provider should ensure accurate

transaction details, as required by GST laws, are timely uploaded in GSTN2. In case there is any mismatch between the details so uploaded in GSTN by Supplier/ Service

c) Provider and details available with UCO Bank, then payments to Supplier/Service Provider to the extent of GST relating to the invoices/s under mismatch may be retained from due payments till such time the accurate tax amount is finally reflected in the GSTN to UCO Bank's Account and is finally available to UCO Bank in terms of GST laws and that the credit of GST so taken by UCO Bank is not required to be reversed at a later date along with applicable interest.

d) UCO Bank has the right to recover monetary loss including interest and penalty suffered by it due to any noncompliance of tax laws by the supplier/service provider. Any loss of input tax credit to UCO Bank for the fault of supplier shall be recovered by UCO Bank by way of adjustment in the consideration payable.

e) Supplementary invoices/debit note/credit note for price revisions to enable UCO Bank to claim tax benefit on the same shall be issued by you for a particular year before September of the succeeding financial year.

f) The purchase order/ work order shall be void, if at any point of time you are found to be a black listed dealer as per GSTN rating system and further no payment shall be entertained.

g) The deployment of operating/maintenance personnel should comply with the prevailing rates prescribed by the Central Government notification for minimum wages.

h) Security Deposit will be forfeited in case of violation of terms and conditions of service contract by the Contractor/s and / or in case of default on the part of the Contractors to perform and observe any covenant conditions and provisions contained in the Tender Documents and Agreement of Contract.

IN WITNESS WHEREOF both the parties hereto have executed this Agreement on the ..... Day month .... And year 2022 first above written. The parties hereto agree that facsimile signatures shall be as effective as if originals

Signature of Contractor with seal  
Full Name:

Signature on behalf of UCO Bank  
Full Name:

WITNESS: 1..... 2.....



**Annexure – '9'****Bank Guarantee for Non- Comprehensive Annual Maintenance Contract & New Installations of CCTV systems**

(To be submitted on non-judicial stamp paper of appropriate value purchased in the name of the issuing Bank)

The undersigned of \_\_\_\_\_ Bank, having its registered office in \_\_\_\_\_ address \_\_\_\_\_ taking into consideration:

That M/s \_\_\_\_\_ address \_\_\_\_\_ hereinafter called the supplier have received work order from UCO Bank, Head Office, Central Security Kolkata-700001 hereinafter called buyer, for Non comprehensive Annual Maintenance Contract of existing CCTV systems and new installation of CCTV System at Executive Training Centre, Kolkata for 05 years.

That the buyer requires from the supplier a Bank Guarantee for a sum of Rs. \_\_\_\_\_

(Rupees \_\_\_\_\_ ) as a security for due fulfillment by the supplier for their contractual obligations in this respect:

We, \_\_\_\_\_ (name of the Bank) declare hereby to guarantee irrevocably and unconditionally up to a maximum amount of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) towards due fulfillment by the supplier of their obligations in this regard, and consequently undertake to pay to the buyer on their first written demand, all that which the buyer declares the supplier are due to them in this respect, such with due observance of the above maximum amount.

This guarantee will remain valid up to and including \_\_\_\_\_ date (end of period). Claims, if any, must have been received by the undersigned on that date \_\_\_\_\_ the latest, at the address \_\_\_\_\_ (address of the issuing Bank and branch).

Notwithstanding anything contained hereinabove, our liability under this guarantee is restricted to Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) This Bank Guarantee expires on \_\_\_\_\_ (date). Unless a claim or demand is received by us at issuing Bank / Branch address \_\_\_\_\_, in writing on or before \_\_\_\_\_ (claim period up to \_\_\_\_\_ date), all rights of the buyer under the said guarantee shall be forfeited and we shall be released and discharged from all our liabilities thereafter.

The confirmation of this guarantee may be obtained from our controlling office of the issuing Branch at \_\_\_\_\_ address \_\_\_\_\_.

**Signature of the person issuing guarantee  
with Seal of Bank**

**Place:**

**Date:**

## **Annexure- 10: FORMAT OF INTEGRITY**

**UCO Bank**, a body corporate, constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its Head Office at 10 BTM Sarani, Kolkata -700001, India hereinafter referred called "**Bank**" of the "**ONE PART**"

And

M/S.....(Name and address of the vendor company) (herein after called "**The Vendor**" which expression shall unless excluded by or repugnant to the subject or context be deemed to mean and include its heirs, administrators, executors, representatives and assignees of successors in office) of the "**OTHER PART**".

### Preamble

The Bank intends to award, under laid down organizational procedures, contract/s for.....The Bank values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder (s) and / or contractor (s).

#### Section 1 – Commitments of the Bank.

1. The Bank commits itself to take all measures necessary to prevent corruption and to observe the following principles:-

- a. No employee of the Bank, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- b. The Bank will during the tender process treat all Bidder(s) with equity and reason. The Bank will in particular, before and during the tender process, provide to all Bidders (s) the same information and will not provide to any Bidders (s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the process or the contract execution.

2. If the Bank obtains information on the conduct of any of its employees which is criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Bank will inform the Chief Vigilance Office and in addition can initiate disciplinary actions.

#### Sections 2 – Commitments of the Bidder (s)/Contractor(s)

1. The bidder(s) /contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in

the tender process and during the contract execution.

- a. The Bidder(s) contractor(s) will not directly or through any other persons of firm, offer promise or give to any of the Bank's employees involved in the tender process of the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to in order to obtain in exchange any advantage or during the execution of the contract.
  - b. The Bidder(s) /Contractor(s) will not enter with other Bidders into any undisclosed agreement of understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non submission of bids or any other action to restrict competitiveness or to introduce cartelization in the bidding process.
  - c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act, further the Bidder(s) / contractors will not use improperly for purposes of competition or personal gain, or pass on to others, any information or document provided by the Bank as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
  - d. The Bidder(s) / Contractor (s) of foreign origin shall disclose the name and address of the Agent/representatives in India, if any. Similarly the bidder(s)/contractor(s) of Indian Nationality shall furnish the name and address of the foreign Banks, if any. Further details as mentioned in the "Guidelines on Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent/representative have to be in Indian Rupees only.
  - e. The Bidder(s)/Contractor(s) will when presenting his bid, disclose any and all payments he has made is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
2. The Bidder (s) /Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

### Section 3: Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/Contractor(s), before award or during execution has committed transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Bank is entitled to disqualify the Bidder (s)/Contractor(s) from the tender process or take action as per the procedure mentioned in the "Guidelines on Banning of business dealings". Copy of the "Guidelines on Banning of business dealings" is annexed and marked as Annex-B".

### Section 4 : Compensation for Damages

1. If the Bank has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Bank is entitled to demand and recover the damages equivalent to Bid Security.
2. If the Bank has terminated the contract according to Section 3, or if the Bank is entitled to terminate the contract according to Section 3, the Bank shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value of the amount equivalent to Performance Bank Guarantee.

### Section 5 : Previous Transgression

1. The Bidder declares that no previous transgressions occurred in the last three years with any other company in any country conforming to the anti corruption approach or with any other public sector enterprise in India that could justify his exclusion from the tender process.
2. If the bidder makes incorrect statement on this subject he can be disqualified from the tender process and action can be taken as per the procedure mentioned in "Guidelines on Banning of business dealings".

#### Section 6 : Equal treatment of all Bidders/Contractors/subcontractors.

1. The Bidder (s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Bank before contract signing.
2. The Bank will enter into agreements with identical conditions as this one with all bidders, contractors and subcontractors.
3. The Bank will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

#### Section 7 : Criminal charges against violation Bidder(s)/Contractor(s)/Sub contractor(s).

If the Bank obtains knowledge of conduct of a Bidder, Contractor or subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Bank has substantive suspicion in this regard, the Bank will inform the same to the Chief Vigilance Officer.

#### Section 8 : Independent External Monitor/Monitors

1. The Bank appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairman & Managing Director, UCO Bank.
3. The Bidder(s)/Contractor (S) accepts that the Monitor has the right to access without restriction to all project documentation of the Bank including that provided by the Contractor.
4. The Bidder will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder (s)/Contractor(s)/Subcontractor(s) with confidentiality.
5. The Bank will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Bank and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
6. As soon as the Monitor notices, or believes to notice, a violation of this agreement he will so inform the Management of the Bank and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act, in a specific manner

refrain from action or tolerate action.

7. The Monitor will submit a written report to the Chairman & Managing Director, UCO Bank within 8 to 10 weeks from the date of reference or intimation to him by the Bank and should an occasion arise, submit proposals for correction of problematic situations.
8. Monitor shall be entitled to compensation on the same terms as being extended to / provided to Independent Directors on the UCO Bank.
9. If the Monitor has reported to the Chairman & Managing Director, UCO Bank a substantiated suspicion of an offence under relevant IPC/PC Act, and the Chairman & Managing Director, UCO Bank has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
10. The word "Monitor" would include both singular and plural.

#### Section 9 – Pact Duration.

This pact begins when both parties have legally signed it, if expires for the contractor 10 months after the last payment under the contract, and for all other Bidders & Months the contract has been awarded.

If any claim is made lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by Chairman and Managing Director, UCO Bank.

#### Section 10 – Other provisions

1. This agreement is subject to Indian Law, Place of performance and jurisdiction is the Registered Office of the Bank i.e. ....
2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
3. If the Contractor is partnership or a consortium, this agreement must be signed by all partners or consortium members.
4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

\_\_\_\_\_  
 (For & on behalf of the Bank)  
 Bidder/Contractor) (Office Seal)  
 Place \_\_\_\_\_  
 Date \_\_\_\_\_  
 Witness : (Name & Address)

\_\_\_\_\_  
 (For & On behalf of  
 (Office Seal)  
 Place \_\_\_\_\_  
 Date \_\_\_\_\_  
 Witness : (Name & Address)

**Annexure-11****Format of INDEMNITY Bond**

Know all men by these presents that I/We, Shri/Smt.....,  
 son/daughter/wife of Shri....., residing  
 at ....., as Proprietor/Partner/Director  
 of

....., having office at ....., a  
 contractor/Vendor and have submitted an offer in response to Tender Notice No.  
 ..... dated..... being the  
 indemnifier do

hereby execute indemnity bond in favour of UCO Bank having their Head Office at 10 BTM  
 Sarani , Kolkata -700001 on this--- day of-----, 2022,

WHEREAS the Bank invited tenders for .....-AND WHEREAS  
 .....submitted tenders amongst others for the said work.

AND WHEREAS the Bank after observing all formalities in the matter, accepted the tender  
 submitted by

.....and informed them by its letter dated AND WHEREAS pursuant to  
 acceptance of the tender given by the said vendor, the Bank and the said Vendor have entered  
 into an

Agreement on.....for.....

AND WHEREAS it is one of the terms of the said Tender-Contract that the Vendor shall give an  
 indemnity in the manner hereinafter appearing.

**NOW THIS BOND OF INDEMNITY WITNESSTH AS FOLLOWS:**

In consideration of the Bank having agreed to award the aforesaid contract to us more  
 particularly described and stated in the aforesaid Agreement dated and the related  
 tender documents, we do hereby

agree and undertake that we, being the indemnifier shall, at the time hereinafter save and  
 keep the bank harmless and indemnified including its respective Directors, officers and  
 employees and keep them indemnified from and against

1. Any third party claims, civil or criminal complaints/ liabilities, site mishaps and other  
 accidents or disputes and/or damages occurring or arising out of any mishaps at the  
 site due to faulty work, negligence, and/or for violating any law, rules and regulations  
 in force, for the time being while executing contractual work by me/us.

2. Any damages, loss or expenses due to/resulting from any negligence or breach of duty on the part of me/us or any sub-contractor/s if any, servants or agents.
3. Any claim by an employee of mine/ours or of sub-contractors if any, under the Workmen Compensation Act and Employer Liability Act or any other law, rules and regulations in force for the time being and any acts replacing and/or amendments thereof as may be in force at the time and under any law in respect of injuries to persons or property arising out of and in the course of execution of the contract work and/or arising out of and in course of employment of any workmen/employee.
4. Any act or omission of mine/ours or sub-contractors if any, ours/theirs servants or agents which may involve any loss, damage, liability, civil or criminal action.
5. We further agree and undertake that we shall during the contract period, ensure that all permissions, authorisations, consents are obtained from the local and or municipal and/or governmental authorities, as may be required under the applicable laws, regulations, guidelines, notifications, orders framed or issued by any appropriate authorities.
6. If any, additional approval, consent or permission is required by us to execute and perform the contract during the currency of the contract; we shall procure the same and/or comply with the conditions stipulated by the concerned authorities without any delay.
7. Our obligations herein are irrevocable, absolute and unconditional in each case irrespective of the value, genuineness, validity, regularity or enforceability of the aforesaid agreement or the insolvency, bankruptcy, re-organization, dissolution, liquidation or change in ownership of the bank or indemnifier.
8. Our obligation under this bond shall not be affected by any act, omission, matter or thing which would reduce, release us from any of the indemnified obligation under this indemnity or diminish the indemnified obligations in whole or in part, including in law, equity or contract (whether or not known to it, or to the bank).
9. This indemnity shall be governed by and construed in accordance with the laws of India. We irrevocably agree that any legal action suit or proceedings arising out of or relating to its indemnity may be brought in the Courts, Tribunals at Kolkata. Final judgment against us in any such action, suit or proceedings shall be conclusive and may be enforced in any other jurisdiction by way of suit on the judgment/decreed, a certified copy of which shall be conclusive evidence of the judgment/decreed, or in any other manner provided by law. By the execution of this indemnity, we irrevocably submit to the exclusive jurisdiction of such Court/Tribunal in any such action suit or proceeding.

IN WITNESS WHEREOF

----- (Name of Vendor) has set his/their hands on this -----day of -----, 2022

SIGNED AND DELIVERED BY THE AFORESAID ----- (Name of Authorized person)

## IN THE PRESENCE OF WITNESS

1) Signature..... 1)Signature.....

Name with address:

Name with address:

2) Signature..... 2)Signature.....

Name with address

Name with address:



<b>ANNEXURE-12: CCTV Specifications including accessories</b>			
<b>HD DVR for 4 Channel 2 SATA</b>			
<b>S.N</b>	<b>Parameter</b>	<b>Specification</b>	<b>Compliances</b>
1	Compatibility	Analog cameras (mandatory), AHD, CVI, TVI (minimum one out of the three other than itself)	
2	Main Processor / Operating System	Embedded	
3	System Resources	Pentaplex function: recording, playback, live view, backup, remote access over IP network	
4	Recorder Control Options	Video Front panel, IR Based remote control, Keyboard (Both RS485 and IP), IP Network, USB mouse	
5	Analog / HD Camera Input	Minimum 4 BNC	
7	Recorder Video Output	Minimum 1 VGA, 1 HDMI	
8	Recorder Audio Input	Minimum 1 audio channel, BNC or RCA	
9	Recorder Audio Output	Minimum 1 audio channel, BNC or RCA	
10	Recorder Bidirectional Talk	1 channel Input, BNC, 1 channel Output, BNC or RCA	
11	Display Screen Mode	1,4,8,9,16,32 ALL (Window)	
12	Camera Scheduling	Supported (Continuous/Motion/Event based)	
13	On Screen Display	Date, Time , Camera Title, Video loss alert, motion detection alert, recording, camera lock alert, camera tampering, camera masking.	
14	Video/Audio Compression	H.265/H.264/G.711 respectively (One Channel) or higher	
15	Image Resolution	1080p@25 fps, 1080p@30 fps, 720p@25 fps, 720p@30 fps;	
16	Encoding Stream	For 1080p stream access: 1080p/720p@15 fps; VGA/WD1/4CIF/CIF@25 fps (P)/30 fps	
		For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25 fps (P)/30fps (N)	
17	Video Encoding Bit Rate	Analog video: 32~2048Kb/s or higher, IP video: 32~4096Kb/s or higher	
18	Image Quality	6 levels (VBR/ CBR)	
19	Recording Mode	Manual, Schedule, Regular, Motion detection, Camera blank, Video loss. Stop Recording	
20	Recording Priority	Manual; Alarm; Motion Detection & Regular	

21	Recording Interval	Prerecord: 1sec to 30 sec., Post-record: 10sec ~ 5 minutes	
22	Alarm Input	Supported Minimum 4	
23	Relay Output	Supported	
24	Water Marking	Supported	
25	Playback Channel	Synchronous Playback 1,2,4,16	
26	Recorded Data Search Mode	Video Time & Date, Exact search (with Date, Hour, Minute and Second accuracy), Motion Detection, Alarm	
28	Playback Options	Play, Digital zoom (any size), Pause, Rewind, Slow motion, shift to Next file, shift to Previous file, one click Previous camera, one click Next camera, Full screen mode, Replay, Backup selection, Fast forward, Shuffling	
29	Operation Over Network	Monitor, Playback, File download, Log information, System setting,	
30	Hard Drive Storage Option	For 4 Channel – 2 SATA or better	
31	USB Interface	Minimum 2 Ports	
32	Power Supply	AC 100~240 V, 50/60 Hz	
33	Working Environment	All indoor weather conditions	
34	Duplex type	Recorder should be able to playback recorded footage without having to stop recording	
35	Certificate	UL ,CE,FCC & BIS	
36	HDD quality	Surveillance Hard Disk: Sky Hawk/Western Digital	

<b>HD DVR for 8 Channel 4 SATA</b>			
<b>S.N</b>	<b>Parameter</b>	<b>Specification</b>	<b>Compliances</b>
1	Compatibility	Analog cameras (mandatory), AHD, CVI, TVI	
2	Main Processor / Operating System	Embedded	
3	System Resources	Pentaplex function: recording, playback, live view, backup, remote access over IP network	
4	Recorder Control Options	Video Front panel, IR Based remote control, Keyboard (Both RS485 and IP), IP Network, USB mouse	
5	Analog / HD Camera Input	Minimum 4 BNC	
6	IP Camera Input	08 Ch. HD +4 IP Ch. (Total 12 IP Channel each upto 6 MP	
6	IP Camera Input	08 Ch. HD +4 IP Ch. (Total 12 IP Channel each upto 6 MP	

7	Recorder Video Output	Minimum 1 VGA, 1 HDMI	
8	Recorder Audio Input	Minimum 1 audio channel, BNC or RCA	
9	Recorder Audio Output	Minimum 1 audio channel, BNC or RCA	
10	Recorder Bidirectional Talk	1 channel Input, BNC, 1 channel Output, BNC or RCA	
11	Display Screen Mode	1,4,8,9,16,32 ALL (Window)	
12	Camera Scheduling	Supported (Continuous/Motion/Event based)	
13	On Screen Display	Date, Time , Camera Title, Video loss alert, motion detection alert, recording, camera lock alert, camera tampering, camera masking.	
14	Video/Audio Compression	H.264 or better	
15	Image Resolution	1080p/720p/VGA/WD1/4CIF/CIF;	
16	Encoding Stream	For 1080p stream access:1080p/720p@15 fps; VGA/WD1/4CIF/CIF@25 fps (P)/30 fps (N)	
		For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25 fps (P)/30 fps (N)	
17	Video Encoding Bit Rate	Analog video: 32~2048Kb/s or higher, IP video: 32~4096Kb/s or higher	
18	Image Quality	6 levels (VBR/ CBR)	
19	Recording Mode	Manual, Schedule, Regular, Motion detection, Camera blank, Video loss. Stop Recording	
20	Recording Priority	Manual; Alarm; Motion Detection & Regular	
21	Recording Interval	Prerecord: 1sec to 30 sec., Post-record: 10sec ~ 5 minutes	
22	Alarm Input	Supported Minimum 8	
23	Relay Output	Supported	
24	Water Marking	Supported	
25	Playback Channel	Synchronous Playback 1,2,4,16	
26	Recorded Data Search Mode	Video Time & Date, Exact search (with Date, Hour, Minute and Second accuracy), Motion Detection, Alarm	
28	Playback Options	Play, Digital zoom (any size), Pause, Rewind, Slow motion, shift to Next file, shift to Previous file, one click Previous camera, one click Next camera, Full screen mode, Replay, Backup selection, Fast forward, Shuffling	
29	Operation Over Network	Monitor, Playback, File download, Log information, System setting,	
30	Hard Drive Storage Option	For 8 Channel – 4 SATA ,	
		Should support up to 10 TB per SATA port	

31	USB Interface	Minimum 2 Ports and atleast 1 should be USB3.0	
32	Power Supply	AC 100~240 V, 50/60 Hz	
33	Working Environment	All Indoor weather conditions	
34	Duplex type	Recorder should be able to playback recoded footage without having to stop recording	
35	Certificate	UL ,CE,FCC & BIS	
36	HDD quality	Surveillance Hard Disk: Sky Hawk/Western Digital	

<b>HD DVR 16 / 32 Channel 8 SATA</b>			
<b>S.N</b>	<b>Parameter</b>	<b>Specification</b>	<b>Compliances for 32 CH</b>
1	Compatibility	Analog cameras (mandatory), AHD, CVI, TVI (minimum one out of the three other than itself)	
2	Main Processor / Operating System	Embedded	
3	System Resources	Pentaplex function: recording, playback, live view, backup, remote access over IP network	
4	Recorder Control Options	Video Front panel, IR Based remote control, Keyboard (Both RS485 and IP), IP Network, USB mouse	
5	Analog / HD Camera Input	Minimum 4 BNC	
6	IP Camera Input	16 Ch. HD + 8 IP Ch. (32 Ch HD+ 16IP CH: 32 CH XVR)	
7	Recorder Video Output	Minimum 1 VGA, 1 HDMI	
8	Recorder Audio Input	Minimum 1 audio channel, BNC or RCA	
9	Recorder Audio Output	Minimum 1 audio channel, BNC or RCA	
10	Recorder Bidirectional Talk	1 channel Input, BNC, 1 channel Output, BNC or RCA	
11	Display Screen Mode	1,4,8,9,16,32 ALL (Window)	
12	Camera Scheduling	Supported (Continuous/Motion/Eventbased)	
13	On Screen Display	Date, Time , Camera Title, Video loss alert, motion detection alert, recording, camera lock alert, camera tampering, camera masking.	
14	Video/Audio Compression	H.264 or better	
15	Image Resolution	1080p/720p/VGA/WD1/4CIF/CIF or better	
		For 1080p stream access:	
16		1080p/720p@15 fps; VGA/WD1/4CIF/CIF@25 fps (P)/30 fps (N)	

17	Video Encoding Bit Rate	Analog video: 32~2048Kb/s or higher, IP video: 32~4096Kb/s or higher	
18	Image Quality	6 levels (VBR/ CBR)	
19	Recording Mode	Manual, Schedule, Regular, Motion detection, Camera blank, Video loss. Stop Recording	
20	Recording Priority	Manual; Alarm; Motion Detection & Regular	
21	Recording Interval	Prerecord: 1sec to 30 sec., Post-record: 10sec ~ 5 minutes	
22	Alarm Input	Supported Minimum 16	
23	Relay Output	Supported Maximum 8	
24	Water Marking	Supported	
25	Playback Channel	Synchronous Playback 1,2,4,16,32	
26	Recorded Search Mode	Video Time & Date, Exact search (with Date, Hour, Minute and Second accuracy), Motion Detection, Alarm	
28	Playback Options	Play, Digital zoom (any size), Pause, Rewind, Slow motion, shift to Next file, shift to Previous file, one click Previous camera, one click Next camera, Full screen mode, Replay, Backup selection, Fast forward, Shuffling	
29	Operation Over Network	Monitor, Playback, File download, Log information, System setting,	
30	Hard Drive Storage Option	For 16 / 32 Channel – 8 SATA , should support up to 10 TB per SATA port	
31	USB Interface	Minimum 2 Ports and at least 1 should be USB3.0	
32	Power Supply	AC 100~240 V, 50/60 Hz	
33	Working Environment	All indoor weather conditions	
34	Duplex type	Recorder should be able to playback recorded footage without having to stop recording	
35	Certificate	UL ,CE,FCC & BIS	
36	HDD quality	Surveillance Hard Disk: Sky Hawk/Western Digital	

4CH ATM DVR			
SI No.	PARAMETERS	Specifications	Compliance Yes/No
1	Operating system	Embedded RTOS / Linux / Windows	
2	CPU	32 bit DSP or more powerful	
3	Analog / HD Camera Input	4 Channel DVR	
4	Video surveillance Hard disk	Surveillance Grade DVR HDD	
5	HDD Slots	1 SATA	
6	Video Input	4 Ch (Only for ATMs)	
7	Display speed	100 fps for 4 channel (Only for ATMs) (25 fps for each channel)	
8	Compression method	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264	

9	Display split screen (Screen mode)	1,4 for 4 channel,1,9 for 8 Channel &1,16 for 16 channel	
10	Encoding Resolution	<u>WD1/4CIF/CIF@25 fps (P)/30 fps (N) or better resolution</u>	
11	Audio Input	1-ch, RCA (2.0 Vp-p, 1 KΩ)	
12	Audio Output	1-ch, RCA (Linear, 1 KΩ)	
13	Synchronous Playback	4 Ch	
14	Independent Recording setting Per channel	Continuous, motion detection sensor activated, flexible date /time daily Schedule.	
15	Monitoring	4 channel real time Monitoring. Single mode & 2x2 Mode Sequential switching mode Switching out monitoring	
16	Searching / Playback	Date & Time based 1 channel searching and all channel simultaneous searching Replay up to 25 fps in each channel	
17	Video Intelligence	Should support Motion detection, Intrusion Detection	
18	Back Up facility	In built & provision for External portable HDD/Pen drive/through USB port. Player software to play back recorded video should automatically be loaded on to the external back up media so that it can be played back on any PC directly.	
19	User Interface	On screen graphic User Interface(GUI)	
20	System recovery after power failure	Auto Re booting	
21	Operation for setting and searching	User friendly	
22	Multiple functionality	Should support pentaflex functions to perform all DVR functions at the same time, i.e., record, live view/playback, network (view remotely), administrative and backup. Client software for remote view shall be provided free of any charge if required.	
23	Compatibility	Should support all types of cameras	
24	Certifications	UL ,CE,FCC & BIS	
25	System operation	Micro processor based Password operated	

HD Fixed Dome			
S.No	Parameters	Specification	Compliance Yes/No
1	HD Technology	AHD, CVI, TVI, CVBS	
2	Image Sensor	1/3" 1080P CMOS Sensor /CCD or better	
3	Signal System	PAL	
4	Effective Pixels	1920(H)x1080(V)) or better	
5	Mini. Illumination	Color: 0.0005 Lux or better, 0 Lux IR on	
6	Video Output	1080P or higher @ 25 fps	
7	Display Resolution	1080P or higher @ 25 fps	
8	Recording Resolution	1080P or higher @ 25 fps	
9	Frame Rate	50Hz:1080p or higher @25fps	
10	SNR	≥52dB	
11	Sync System	Internal	
12	White Balance	Automatic	
13	Day & Night	Automatic	
14	Shutter	Automatic	
15	Auto Gain Control (AGC)	Automatic	
16	Noise Reduction (NR)	3DNR	
17	White Light	Up to 20 mtr	
18	Lens	3.6mm, 6mm	
19	WDR	120 db WDR	
20	Input Voltage	DC12V±10%	
21	IP Rating	IP67	
22	Operation Temp	-30° to +50° C	
23	Storage Humidity	90% or less	
24	Certification	UL ,CE,FCC & BIS	

HD Fixed Bullet			
S.No	Parameters	Specification	Compliance Yes/No
1	HD Technology	AHD, CVI, TVI, CVBS	
2	Image Sensor	1/3" 1080P CMOS Sensor /CCD or better	
3	Signal System	PAL	
4	Effective Pixels	1920(H)x1080(V)) or better	
5	Mini. Illumination	Color: 0.0005 Lux or better , 0 Lux IR On	
6	Video Output	1080P or higher @ 25 fps	
7	Display Resolution	1080P or higher @ 25 fps	
8	Recording Resolution	1080P or higher @ 25 fps	
9	Frame Rate	50Hz:1080p or higher @25fps	

10	SNR	≥52dB	
11	Sync System	Internal	
12	White Balance	Automatic	
13	Day & Night	Automatic	
14	Shutter	Automatic	
16	Auto Gain Control (AGC)	Automatic	
17	Noise Reduction (NR)	3DNR	
18	White Light	Up to 30 mtr	
20	Lens	3.6mm	
21	Field of view	3.6 mm, horizontal FOV: 83.0°, vertical FOV: 44.4°, diagonal FOV: 98.0° 6 mm, horizontal FOV: 51.0°, vertical FOV: 28.5°, diagonal FOV: 58.7°	
22	WDR	120 db WDR ( DWDR not acceptable)	
23	Input Voltage	DC12V±10%	
24	IP Rating	IP67	
25	Operation Temp	-30° to +50° C	
26	Storage Humidity	90% or less	
27	Certification	UL ,CE,FCC & BIS	

HD Varifocal Dome			
S.No	Parameters	Specification	Compliance Yes/No
1	HD Technology	AHD, CVI, TVI	
2	Image Sensor	1/3" 1080P CMOS Sensor /CCD or better	
3	Signal System	PAL	
4	Effective Pixels	1920(H)x1080(V)) or better	
5	Mini. Illumination	Mini. 0.01Lux@F1.2, AGC Illumination ON, 0 Lux with IR	
6	Video Output	1080P or higher @ 25 fps	
7	Display Resolution	1080P or higher @ 25 fps	
8	Recording Resolution	1080P or higher @ 25 fps	
9	Frame Rate	50Hz:720p or higher @25fps	
10	SNR	≥52dB	
12	Sync System	Internal	
13	White Balance	Automatic	
14	Day & Night	Automatic	
15	Shutter	Automatic	
16	Auto Gain Control (AGC)	Automatic	
17	Noise Reduction	3DNR	



	(NR)		
18	IR Range	Up to 30m	
19	Lens	2.8-12mm (verifocal)	
20	WDR	120 db WDR ( DWDR not acceptable)	
21	Input Voltage	DC12V±10%	
22	IP Rating	IP67 ,IK10	
23	Operation Temp	0° to +50° C	
24	Storage Humidity	90% or less	
25	Certification	UL ,CE,FCC & BIS	

<b>Specifications: 2 MP IR Fixed Turret Network Camera(IP Camera)</b>			
Sl No	Camera		Compliance Yes/No
1	Image Sensor	1/2.8" Progressive ScanCMOS	
2	Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @(F2.0, AGC ON);	
3		B/W: 0.001 Lux @(F1.2, AGC ON), 0.0028 Lux @(F2.0, AGC ON)	
4	Shutter Speed	1/3 s to 1/100,000 s	
5	Slow Shutter	Yes	
6	Auto-Iris	No	
7	Day & Night	IR Cut Filter	
8	Digital Noise Reduction	3D DNR	
9	WDR	120 dB	
10	3-Axis Adjustment	Pan: 0°to 360°, tilt: 0°to 75°, rotate: 0°to 360°	
<b>LENS</b>			
11	Focal Length	2.8/4/6 mm	
12	Aperture	F2.0	
13	Focus	Fixed	
14	FOV	2.8mm: horizontal FOV: 103°, vertical FOV: 62°, diagonalFOV:118°	
		4 mm: horizontal FOV: 90°, vertical FOV: 48°, diagonalFOV:109°	
		6 mm: horizontal FOV: 55°, vertical FOV: 31°, diagonal FOV: 62°	
17	Lens Mount	M12	
	IR		
18	IR Range	Up to 40 m	
19	Wavelength	850nm	
	Compression		

	Standard		
20	Video Compression	Main stream: H.265/H.264	
		Sub-stream: H.265/H.264/MJPEG	
		Third stream: H.265/H.264	
21	H.264 Type	Baseline Profile/Main Profile/High Profile	
22	H.264+	Main stream supports	
23	H.265 Type	Main Profile	
24	H.265+	Main stream supports	
25	Video Bit Rate	32 Kbps to 8 Mbps	
	Smart Feature-set		
26	Behavior Analysis	Line crossing detection, intrusion detection	
27	Exception Detection	Scene change detection	
28	Face Detection	Yes	
29	Region of Interest	1 fixed region for main stream	
	Image		
30	Max. Resolution	1920 × 1080	
31	Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720)	
		60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)	
32	Sub-Stream	50Hz: 25fps (704 × 576, 640 × 480, 352 × 288, 320 × 240)	
		60Hz: 30fps (704 × 480, 640 × 480, 352 × 240, 320 × 240)	
33	Third Stream	50Hz: 1fps (352 × 240, 320 × 240)	
		60Hz: 1fps (352 × 240, 320 × 240)	
34	Image Enhancement	BLC, 3D DNR,HLC	
35	Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser	
36	Day/Night Switch	Day/Night/Auto/Schedule	
	Network		
37	Network Storage	Support Micro SD/SDHC/SDXC card (128G), NAS (NFS,SMB/CIFS)	
38	Alarm Trigger	Motion detection, video tampering, illegal login,HDD full,HDD error	
39	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, SNMP, IGMP, 802.1X, QoS, IPv6, BonjourPPPoE, NTP, UPnP™, SMTP,	
41	General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP	

		address filter	
42	Firmware Version	V5.5.3	
43	API	ONVIF (PROFILE S, PROFILE G), ISAPI	
44	Simultaneous Live View	Up to 6 channels	
45	User/Host	Up to 32 users, 3 levels: Administrator, Operator and User	
48	Client	iVMS-4200, Hik-Connect, iVMS-5200, iVMS-4500	
49	Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+	
	Interface		
50	Audio	1 built-in mic	
51	Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port	
52	On-board Storage	Built-in micro SD/SDHC/SDXC slot, up to 128 GB	
	General		
53	Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non- condensing)	
54	Power Supply	12 VDC $\pm$ 25%, PoE (802.3af, class 3)	
55	Power Consumption and Current	PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max: 6.5W, 12 VDC, 0.4 A, max. 5.0W	
56	Protection Level	IP67	
57	Material	Shell: plastic, camera body: metal	
58	Dimensions	Camera: F 114.6 $\times$ 82.1 mm (F 4.5" $\times$ 3.2")	
		With package: 150 $\times$ 150 $\times$ 141 mm (5.9" $\times$ 5.9" $\times$ 5.6")	
59	Weight	Camera: approx. 400 g (0.9 lb.)	
		With package: approx. 500 g (1.1 lb.)	
60	Certification	UL ,CE,FCC & BIS	

HD Varifocal Bullet			
S.No	Parameters	Specification	Compliance Yes/No
1	HD Technology	AHD, CVI, TVI	
2	Image Sensor	1/3" 1080P CMOS Sensor /CCD or better	
3	Signal System	PAL	
4	Effective Pixels	1920(H)x1080(V)) or better	
5	Mini. Illumination	Mini. 0.01Lux@F1.2, AGC Illumination ON, 0 Lux with IR	
6	Video Output	1080P or higher @ 25 fps	
7	Display Resolution	1080P or higher @ 25 fps	
8	Recording Resolution	1080P or higher @ 25 fps	
9	Frame Rate	50Hz:720p or higher @25fps	
10	SNR	≥52dB	
12	Sync System	Internal	
13	White Balance	Automatic	
14	Day & Night	Automatic	
15	Shutter	Automatic	
16	Auto Gain Control (AGC)	Automatic	
17	Noise Reduction (NR)	3DNR	
18	IR Range	Up to 30m	
19	Lens	2.8-12mm (verifocal)	
20	WDR	120 db WDR ( DWDR not acceptable)	
21	Input Voltage	DC12V±10%	
22	IP Rating	IP67	
23	Operation Temp	0° to +50° C	
24	Storage Humidity	90% or less	
25	Certification	UL ,CE,FCC & BIS	

Pinhole Camera			
Sr No	Feature	specification	Compliance Yes/No
1	Image Sensor	1/3" CMOS /CCD or better	
2	Effective pixels	1920(H)x1080(V))	
3	Resolution	1920(H)x1080(V))	
4	Sync system	Internal	
5	Min. illumination	Colour-0.05Lux B/W 0.005Lux or better	
6	S/N ratio	52 dB	
7	Electronic shutter	Auto, 1/50 , 1/100,000 sec	
8	Lens	4 mm or<4mm	
9	WDR	120 db WDR	
10	BLC	On/Off ( Auto)	
11	Motion detection	Yes	
12	Gamma	Auto/manual	
13	White balance	Set/Manual/Indoor/Outdoor/ Auto	
14	AGC	Off/Low/Middle/High	
15	Day & Night	Color/B/W/Auto level adjust	
16	Video output	1.00V p-p Composite Video Output, 75Ohm	
17	Power supply	DC12V	
18	Power consumption	3 Watts max	
19	Certification	UL ,CE,FCC & BIS	

3+1 Coaxial and power cable			
S.N.	Coaxial Cable		
	Conductor	Material	Bare copper
		Wire Gauge	26AWG
		Diameter	0.41±0.01mm
	Insulation	Material	FPE
		Diameter	2.0±0.1mm
	Tape	Material	Copper foil
	Braid	Material	Copper clad aluminum magnesium
		Braiding Standard	5*16*0.12mm ±0.008mm
		Braiding Density	≥80%
	Jacket	Material	PVC
	Impedance		75 ohms

	<b>Power Cable</b>		
	Conductor	Material	Bare copper
		Quantity	3
		Diameter	11*0.16±0.008mm
	Insulation	Material	SR-PVC
		Diameter	1.2±0.1mm
	Jacket	Material	PVC
	Make & Type	Acceptable type	ISI Marked (IS-694, 1990)
			Make – Finolex, Polycab or similar quality,
<b>(CATEGORY 6A U/UTP 4 PAIR 23 AWG LSZH)- CAT 6 CABLE</b>			
	<u>Physical Characteristics</u>		
		Construction	U/UTP
	Insulation		
		Number of pairs	4 pair
		AWG	23 AWG (0.57=/ 0.01mm)
		Solid or Stranded; bare or tinned	Solid bare copper
		Insulation Material	HDPE
		Number colour(stripe marking)	1. Blue, White/Blue(Stripe)
			2. Orange, White/Orange (stripe)
			3. Green, White/Green(stripe)
			4. Brown, White/Brown (stripe)

	Filter	Filter Special Filler	LSZH
		Outer Jacket material	LSZH
	Outer Jacket	Overall diminution	7.5 +/- 0.4 mm
		Outer jacket ripcord	Yes
		Outer jacket colour	Grey RAL 7035
	Mechanical	Operating temp. Range	-20 °C ~ +70 °C
		Nom. Mutual capacitance	<=5.6 nF/100m @1KHz
	Electrical	Max. Capacitance unbalance	<=330 pF/100m
		Nominal velocity of propagation	65%
		Max. Delay skew	45 ns/100m
	Characteristics	Impedance	100±15%Ω
		Max. Conductor resistance	93.8Ω/km (@ 20 °C)
		Max. Conductorresistance unbalance	<=5% (@ 20 °C)
	Make & Type		Molex, TRISIM, D Link, Digisol,

19" / 22" / 24" HD LCD Monitor					
S.No	Category	Parameters	Specification	Compliance Yes/No	Remark
1	Monitor	Backlight	LED Backlight		
2		Screen Size	19 inch		
3		Pixel Pitch	0.36375mm * 0.36375mm		
4		Max Resolution	1920 * 1080@60Hz		
5		Brightness	300 cd/m2(typ.)		
6		Contrast	1400:1 (typ.)		
7		Response Time	8 ms		
8		Color	16.7M		
9		Active Area	698.4(H)*392.85 (V)mm		
10		Viewing Angle	178°(H)/178°(V)		
11	Interface	VGA Input	1		
12		HDMI Input	1		
13		Audio Input	1		
14		RJ45(RS232)	1		
15	General	Loudspeaker	Yes		
16		VESA	75 mm × 75 mm		



**Annexure-13: PRICE BID: PART- 1****NON COMPREHENSIVE AMC Charges for CCTV: Valid for 04 years**

<b>S N</b>	<b>ANNUAL AMC CHARGES</b>	<b>UNIT RATE (Annual charges)</b>	<b>QTY</b>	<b>TOTAL</b>
1.	32 CH DVR/NVR	Rs.	1	
2	16 CH DVR/NVR		1	
3	8 CH DVR/NVR		1	
4	4 CH DVR/NVR		1	
			TOTAL	

**Annexure-13: PART-2****Rates & Models for CCTV System:-**

<b>SN</b>	<b>ITEMS with 01 YEAR WARRENTY</b>	<b>MAKE/MODEL with specification\$</b>	<b>Qty- (A)</b>	<b>UNIT # RATE- (B)</b>	<b>Qty* Unit rate- (A*B)</b>
01	32 Channel Standalone DVR: 8 SATA port and 4 SATA Port:	8 SATA port	1	Rs.	
		4 SATA port	1	Rs.	
02	16 Channel Standalone DVR: 8 SATA port and 4 SATA Port:	8 SATA port	1	Rs.	
		4 SATA port	1	Rs.	
03	8 Channel Standalone DVR: 4 SATA port and 2 SATA Port	4 SATA port	1	Rs.	
		2 SATA port	1	Rs.	
	4 Channel ATM DVR with built in 90 days recording provision as per the technical Compliance sheet along with Hard Disk: Single SATA Port		1		
04	4 Channel DVR with built in 180 days recording provision as per the technical Compliance sheet:	2 SATA PORT	1		
		1 SATA PORT	1		
05	19" and 24" TV Monitor with spot/auxillary input: LG/ SAMSUNG	19":	1	Rs.	
06		24":	1	Rs.	
07	Veri focal dome IR camera:		10		
08	Veri focal bullet IR camera:		10		
09	Pin hole Camera		10		
10	720P HD dome camera, 1/4" CMOS, 720P (1000 TVL), 3.6 mm, 24 IR LED, 20m		10		
11	720PHDBullet camera, 1/4" CMOS, 720P (1000 TVL), 3.6 mm, 24 IR LED, 20m		10		

12	2Mega Pixel IP IR Dome camera with facility of inbuilt recording covering distance of 30meters		10		
13	2Mega Pixel IP IR Bullet camera with facility of inbuilt recording covering distance of 30 meters		20		
14	64 GB High speed Micro HD Card		10		
15	128 GB High speed Micro HD Card		10		
16	2 TB Hard Disk		5		
17	3 TB Hard Disk		5		
18	4 TB Hard Disk		5		
19	6 TB Hard Disk		5		
20	DVR 4 U Rack		1		
21	DVR 6 U Rack		1		
22	DVR 8 U Rack		1		
23	RG-6 Video Coaxial Cable (ISI Marked) Preferably Polycab/Finolax		100		
24	2 Core 14 stand power cable in PVC Conduit pipe Preferably Polycab/Finolax		100		
25	HDMI CABLE		50		
26	VGA Cable		50		
27	Wireless mouse		10		
28	Power supply , 12V, 6 AMP for DVR/NVR		10		
29	Power supply 12 V, 1AMP		5		
30	Power supply , 12V, 10 AMP		10		
31	Shifting of CCTV System within same premises		1		
32	Shifting of CCTV System in other premises		1		
33	Installation Charges		1		
34	Buy back rate of existing CCTV System (less this amount)		-1		
	<b>Total Cost of all above items</b>	<b>Grand total Price =</b>			

**This will be submitted through e- tender only. Price will be including all expenses except GST.**

**Final Cost:**

For CCTV SYSTEM: Part I (AMC CHARGES) + Part-II (Charges for CCTV SYSTEM)

**Signature & Seal of the Bidder**

**Date:**