


अंचल कार्यालय : बहराइच
114 रायपुर राजा जेल रोड ,
बहराइच, उ०प्र०
पिन कोड: 2710801
Email : z182@indianbank.co.in
Website: www.indianbank.in

इंडियन बैंक  Indian Bank
इलाहाबाद ALLAHABAD
आपका अपना बैंक, हर कदम आपके साथ
Your Own Bank, Always with You

Zonal Office : Bahraich
114 Raipur Raja Jail Road,
Bahraich,U.P : 271801
Email : z182@indianbank.co.in
Website: www.indianbank.in

ZOB/DEPT/Security/2024-25

Zonal Office, Bahraich

Date: 17th December 2024

Tender Notice for Empanelment of Vendors for supply, installation and maintenance of CCTV with Network Video Recorder (NVR)/DVR in the branches under Bahraich Zone

Assistant General Manager, Indian Bank, Zonal Office Bahraich, Add: 114, 1st Floor Raipur Raja, Jail Road, Bahraich,(U.P) Pin code-271801 invites sealed tenders for empanelment of vendors in two bid system i.e. Technical Bid and Financial bid distinctly marked from Manufacturers and/or Authorized dealers of CCTV with Network Video Recorder (NVR) with proven capabilities in supply, installation, commissioning and maintenance of CCTV at **approximately 64 Branches/ATMs/CCs/Offices in phased manner under Zonal Office Bahraich.**

1. Office of Issue

INDIAN BANK
Zonal Office Bahraich
114, First Floor, Raipur Raja
Jail Road, Bahraich-271801

2. Time & Date for submission of Tender by vendors

By 5.00 P.M., 02.01.2025

3. Tender (Technical bid) opening date & time

03.01.2025 at 3.00 PM

4. Details of items :

a. Description & specification

As per technical specifications contained in Annexure-A

Destination for delivery, Installation and maintenance

Approximately 64 branches/ATMs/CCs Offices in phased manner

b. Delivery & installation

Within 2 weeks of issuing work order

5. Technical bid Envelope to contain :

Annexure-A - Technical Bid (Part I to III)

Containing information about the company and product profile and Technical specifications for supply & Installation of NVR Based CCTV System

Annexure-B General Rules & Instructions for the guidance of Suppliers duly confirmed by vendor.

6. Price Bid Envelope to contain:

Annexure-C - Price Bid CCTV Surveillance System

The Tender document completed in all respect should be addressed to :

The Assistant General Manager
INDIAN BANK
Zonal Office, Bahraich
114, First Floor, Raipur Raja
Jail Road, Bahraich-271801



All information contained herein and the enclosures are confidential information. By accepting this material, the recipient vendor agrees that the confidential information will be held in confidence and will not be reproduced, disclosed, or used in whole or in part without prior permission of Indian Bank. Similarly, Indian Bank will not divulge any information contained in the offers of vendors without their consent, except to the extent of reading out the technical and price specifications and details to all vendors at the time of tender opening for the purpose of obtaining adequate level of transparency.

The scope of the work would cover supply, installation, training and handing over of all materials implementation, integration and maintenance of required Hardware and Software for CCTV with Network Video Recorder (NVR)/DVR as per specification.

Only those bidders, satisfying the eligibility criteria as mentioned herein below, should respond.

1. Eligibility Criteria:

1.1 The bidder should be a profitable company for last **3** years with a minimum single order executed amounting to **Rs.10 Lakh**. Copies of annual reports and audited balance sheet for the last three years ending on 31.03.2024, 31.03.2023 and 31.03.2022 should be provided.

1.2 The bidder should have the experience of supply, implementation, integration and maintenance of CCTV with Network Video Recorder (NVR) at least for last 3 years in India. Documentary proof should be provided in support of experience like order copy/contract copy/certificate from customer.

1.3 The bidder should have installed CCTV with Network Video Recorder (NVR) preferably in Public Sector Bank/Public Sector Financial Institution in India. Documentary proof should be provided in support like order copy/contract copy/certificate along with customer satisfaction to be enclosed.

1.4 The bidder should be original manufacturer of product or their authorized representative. In case of authorized representative, a letter of authorization/ dealership to this effect from original manufacturer must be furnished. This letter should specify that in case authorized representative is not able to provide support/upgrade during contract period, original manufacturer shall provide same for at least 03 years.

1.5 The responses to this EOI (Expression of Interest) must be complete and comprehensive with explicit documentary evidence in support of all the eligibility criteria mentioned herein above (copies of Purchase Orders / Installation Certificates/ Auditor's certificates etc.)

1.6 The bidder should have well equipped after sales service center in Bahraich in proximity to **UP(East)** with requisite spare parts etc. preference shall be given to the Manufacturers whose plant have ISO 9000 series or equivalent Certificate for quality Management.

1.7 The manufactures /dealer distributor should have never been blacklisted by any other public sector bank/ Financial Institution.

1.8 The specifications given in Appendices are the minimum requirement. Specifications on the higher are acceptable with minimum cost. Specifications lower than the prescribed shall not be acceptable.

1.9 The Tenderer should be willing to maintain the existing DVR based CCTV system under Non-comprehensive AMC for a minimum period of one year from the date of contract.



2. Document to be submitted:

Bidders who wish to respond to this EOI should submit the information supported by the following documents: -

2.1 Product Literature: Applicant shall furnish as a part of bid documents establishing the applicant's ability to supply the material. The applicant shall also submit documentary evidence in the form of literature, drawing & data on the CCTV/ IP Camera with NVR server / products in different categories offered.

2.2 Testimonials to be submitted along with the Application Form are as under: (Enclose attested photocopies of all relevant documents as mentioned in the list of testimonials and other required documents, wherever required)

- Company Registration Certificate showing the activities of the Company.
- GST Registration Certificate.
- PAN / TAN Card
- IT Return for the last 3 Financial Years i.e., 2021-22, 2022-23, 2023-24
- Chartered Accountant Certified/Audited Balance Sheet.
- ESI & EPF Registration certificates and ESI & EPF Challan paid for the last 12 Months.
- GST Challan for 12 months.
- Work Orders received from reputed Banks/ PSUs/ Financial institutes mentioning nature of work and their value.
- "Performance Certificates" of successful work in support of dealing with Public Sector Bank for the current year.
- List of clients, addresses and their contact numbers.
- A valid (current year) Direct Authorized Dealer Certificate of Original Equipment Manufacturer (OEM) Technical Specifications/Brochure of the product offered.
- **Back-to-back agreement with each of the equipment Manufacturer, so that direct support for maintenance, spares and upgrades is available for at least 5 years.**

2.3 Client-wise present installed base of CCTV with Network Video Recorder (NVR) / DVR with supporting documents.

2.4 Copy of agreement or any other legal document between the manufacturer and the bidder where the former has authorized the latter to sell and service its products.

(Incomplete responses without the required documents are liable to be rejected)

2.5 Vendors are required to specify Make and Model of all the equipments quoted for. Technical Literature/brochures regarding the products should invariably be provided along with technical part of the bid.

2.6 Vendors are requested to submit sealed tender in envelope super scribed " **TENDER FOR INSTALLATION OF NVR CCTV SYSTEMS AND ITS MAINTENANCE**" and this envelope should contain two separate envelopes super scribed as detailed below: -

ENVELOPE NO 1: Technical Bid

ENVELOPE NO 2: Financial Bid/ or Commercial Bid

2.7 Rates have to be quoted in figures as well as in words, and in case of discrepancies between the prices written in words and figures, the price written in words shall be considered as correct.



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

2.9 All the documents attached to the tenders in original in two separate envelopes duly signed, stamped and sealed should reach to “**Assistant General Manager, Indian Bank, Zonal Office Bahraich, 114, 1st Floor, Raipur Raja, Bahraich, (U.P), Pin code-271801**” latest by **5.00 PM on 02.01.2025**. The Technical bids will be opened on **03.01.2025 at 3.00 PM at Zonal Office Bahraich**. Those who qualify the technical parameters will only be intimated about opening of their financial bids and finalization of the process.

2.10 The Bank reserves the right to accept/ reject any or all offers submitted in response to this notice without assigning any reason whatsoever. The Bank further reserves the right to issue Request for Proposal (RFP) to vendors it deems eligible and qualified based on the evaluation of the responses received. The unsealed tenders and tenders incomplete in any respect will be rejected out rightly.

2.11 Tender document can be downloaded from Bank’s website www.indianbank.in and the vendor shall have to enclose the application fees of **Rs.1000/- plus GST @18% Total Rs.1180-** by way of DD favouring **Indian Bank**, Payable at **Bahraich** along with the Technical Bid, at the time of submission of Tender. Tender document will not be sent to any agency by post from our office. Firms registered under MSME are exempted from payment of cost of tender document and EMD as per Govt. guidelines.

2.12 The Bank reserves the right to verify any information/document furnished by the Tenderer, should the circumstances so warrant in the overall interest of the Bank.

2.13 Tender submitted in accordance with the terms & conditions and complete in all respects & as per Performa only will be considered. The word ‘Bank’ indicated in this notice and enclosed documents would mean ‘**INDIAN BANK**’.

3 Evaluation Process:

(a). Bank will evaluate the application for EOI's on Pre-qualification mandatory requirements based on eligibility criteria as provided in the tender document, Annexure & attached documents.

(b). Only the short listed applicants would then be required to **make a demonstration & presentation on their capabilities and their proposed methodology for execution of this project on all the Technical specifications of the Bank at date, time and place (to be intimated later) at Zonal Office Bahraich.**

(c). Financial bid of final short listed applicants only will be opened.

(d) Maximum of 03 Vendors shall be empanelled subject to acceptance of L1 Rates and work awarded at 50:30:20. In case only 02 Vendors are empanelled work shall be awarded at 60:40 and in case a single Vendor is empanelled, the complete work shall be awarded to the same Vendor.

(e). The Bank reserves the right to reject any or all Expression of Interest without assigning any reasons whatsoever. The Bank also reserves the right to change or modify any specification/configuration on a later date/during the process of bidding/ demonstration /actual installation of the system.

(f). Bank may go either for pilot testing at few branches or installation at identified branches.

Earnest Money Deposit

Earnest Money Deposit of **Rs.25,000/- (Rupees twenty five Thousand only)**, in the form of Demand Draft drawn in favour of Indian Bank, payable at Bahraich. **The EMD should be enclosed with the Technical bid.** Offers not accompanied with Earnest Money Deposit of Rs.25,000/- will not be accepted. **Bank guarantee in lieu of Earnest money deposit will**



not be accepted. No interest will be payable on the EMD. The EMD will be returned to the unsuccessful bidder.

Clarifications:

For any clarifications, regarding the tender at any stage the details of the contact persons are given below.

Name	Atish Kumar Srivastava
Designation	Chief Manager
Telephone No.	7880480444
E-mail id	Z182@indianbank.co.in

Assistant General Manager

Forwarding Letter (To be submitted by Vendor)

The Assistant General Manager
Indian Bank, Zonal Office Bahraich
**114, 1st Floor, Raipur Raja,
Bahraich, (U.P), Pin code-271801**

Dear Sir,

Application for Empanelment of Vendors for supply, installation and maintenance of CCTV with Network Video Recorder (NVR) in the branches under Bahraich Zone

With reference to your advertisement for captioned work, we submit herewith our application form for expression of interest with required list of enclosures duly filled, duly signed and sealed by the authorized signatory of our organization, on the standard format.

I/We hereby confirm that all information, particulars, copies of certificates and testimonials in connection with my above mentioned empanelment of vendor, for supply, installation and maintenance of -----(Category / Name of work to be mentioned by the Applicant) are correct and genuine. I/We, am/are, therefore liable to face the appropriate actions as deemed fit by the bank in the event of any of the information, particulars, copies of certificates and testimonial is not found correct/genuine or not attached as required documents.

We undertake to produce the original of all the papers/documents attached herewith and assist the Bank authorities for the purpose of empanelment including demonstration / trial run of equipment at our own cost.

I/We understand and undertake that mere submission of application does not guarantee us empanelment and Banks discretion in this regard will be final and binding on us.

We are enclosing the following DDs towards cost of tender document and EMD.

Yours faithfully,

Authorised Signatory with seal of the company/firm.



GENERAL & TECHNICAL INFORMATION**PART I****TECHNICAL BID (Company Profile)**

Sl. No.	PARTICULARS OF THE COMPANY	
1	Name of the Company / Firm / Proprietorship	
2	Full Address	
3	Telephone & Mobile No.	
4	Fax No.	
5	E-Mail Address	
6	Constitution of the firm (whether Proprietary / Partnership / Pvt Ltd. / Public Ltd.	
7	Name(of the Proprietor / Partner / Managing Director	
8	Year of Establishment	
9	Registration with the Registrar of Co.	
10	Name(s) of Contact Person (s) with address	
11	Registration with Tax Authority with documents a. Income Tax. b. GST Attach latest IT Return & GST Return filed copy.	
12	EPF Registration No. (Proof)	
13	ESI Registration No (Proof)	
14	Furnish copies of audited Balance Sheet and Profit & Loss Account for the last 3 financial years.(2021-22,2022-23,2023-24)	
15	Name & address of the Banker, Nature of facilities availed (if any) (Attach Banker's opinion letter on the conduct of the account.	
16	Whether an empaneled vendor for RBI / SBI/ Nationalized Banks	
DETAILS OF REGISTRATION WITH OTHER BANKS		
II.		
1.	Name of the Bank	
2.	Total No. of DVR / NVR based CCTV Systems supplied/Installed	
3.	Since when empanelled	

Place :

Date :

Annexure A

PART II
TECHNICAL BID (PRODUCT PROFILE)

1	Certification whether the system conforms to I.S / ISO 9001 / EN29001, QUALITY SYSTEM				
2	Whether CCTV products quoted are Indian Make approved				
3	CCTV equipment make:				
4	Whether MAF for camera with all accessories, NVR, Monitor submitted by the manufacturer.				
5	Warranty period offered for the system. Minimum 1 Year				
6	Number of systems so far supplied to PSB/FI (attach Proof)				
7	Attach performance certificates from the existing users.				
8	LIST OF ORDERS EXECUTED IN LAST THREE YEARS				
	ORDER DETAILS				
Sl. No.	Name of the Bank	Date of installation	Amount	Type of system	No. of Systems

Order copy should be enclosed:

Financial Details

Year	Audited Balance sheet provided	Turn Over of the Company	Profit of the company
2021-22	Yes/No		
2022-23	Yes/No		
2023-24	Yes/No		

9	DETAILS ABOUT SERVICE NETWORK				
Sl. No.	Location of the service centre	Status of the office	No. of Engineers / persons	Area handled by the office	Name of the Contract person /address/phone



Place:

Date:

AUTHORISED SIGNATORY



TECHNICAL SPECIFICATIONS FOR SUPPLY & INSTALLATION OF NVR BASED CCTV SYSTEM

Sl. No.	Items	Technical Parameter	Compliance
1	Network Recorder (NVR)	MAKE : <ul style="list-style-type: none"> • 4/8/16 Channel NVR with minimum 2/2/4 SATA slots with each slot supporting 6 TB Hard disk. • NVR should support Power over Ethernet (POE) for reduced cabling. • Should Support 2 way audio. • Should support third party camera • Should support recording from minimum 6 MP IP cameras or more. 	
2	Hard Disk-Surveillance Grade	MAKE : 6 TB*2 disks with minimum 2 years' warranty (Seagate/WD or equivalent).	
3	IP Camera- 2 MP-	Bullet / Dome type 2 MP : 1/2.8" Progressive CMOS, ICR, 0lux with IR, 1920/1080:25 fps (P)/30fps(N) H.265+/H.265/H.264/MJPEG, DC 12V & PoE, 3D DNR, BLC, IR range up to 50m, support on – board card slot –S: Audio/Alarm IO connectors	
4	Stand alone IP Camera	1/3" Progressive CMOS/ ICR/ 0lux with IR/4mm@ F2.2 (1920/1080) /H.264/DC5V /DWDR/3DDNR/BLC/ Smart Motion Detection / Smart Motion Tracking/ On-board Card Slot up 128 GB)/ built – microphone/ up to 10m IR/Wi-fi with Software smart – config via mobile phone	
5	Network Switch for NVR and Cameras	Unmanaged Power over Ethernet (POE), 8 100M Poe, 1 100M uplink port, 250m Transmission, 6 KV Surge Protection, 58W	
6	Network cable	Cat 6 (T P Link) Cabling BIS certified	
7	Micro SD Card/SD Card	128 GB Micro SD/SD Card (Class 10 UHS 3)	
8	Monitor TFT, Full HD Monitor With dual HDMI/VGA Port supported	Make : SAMSUNG /LG/Acer/Sony With HDMI & VGA port (TWO Port) 24" TFT Monitor suitable for operation on 220 Voltage 50Hz power supply required CE/FCC Certified.	

Place:

Date:

AUTHORISED SIGNATORY

ANNEXURE-B



GENERAL RULES AND INSTRUCTIONS FOR THE GUIDANCE OF VENDOR

1. The vendor should quote in figures as well as in words the rate, and amount tendered by them. The amount for each item should be worked out and the requisite totals given. The rates quoted shall be all inclusive rates for the item of work described, including materials, labour, tools & plant, carriage & transport, supervision, overheads & profits, mobilizing and other charges whatsoever including any anticipated or un-anticipated difficulties etc. complete for proper execution of the work as per drawings and specifications and no claim whatsoever for any extra payment shall be maintainable.
2. **TENDER IN FULL OR IN PART AND THE SUPPLIER SHALL HAVE NO CLAIM FOR REVISION OF RATES/OTHER CONDITIONS IF HIS TENDER IS ACCEPTED IN PART.**
3. The acceptance of a tender will rest with the Bank which does not bind itself to accept the lowest tender, and reserves to itself the authority to reject any or all of the tenders received without assigning any reason. All tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect, are liable to be rejected.
4. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection outrightly.
5. All rates shall be quoted on the proper form of the tender alone. Quoted rates and units different from prescribed in the tender schedule will be liable for rejection.
6. Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and in words. In case of discrepancy between the two, rates written in words only shall be considered
7. Sales tax, work contract tax, or any other tax, any royalties, duties, levies, cess, entry tax, Octroi, profession tax, purchase tax, turnover tax, or any other tax on material or finished work in respect of this contract shall be payable by the supplier and the Purchaser/Bank will not entertain any claim whatsoever in respect of the same, and nothing extra shall be payable.
8. Bank does not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender and the supplier shall be bound to perform the same at the rate quoted.
9. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Bank shall be communicated to the Bank.
10. Tender should be submitted within the **prescribed date and time**. Offers received late, will not be accepted. **Indian Bank will not be responsible for any postal/courier delays.**
11. Being a techno - economical project, besides the capital cost the AMC charges for 3 years (3 years + warranty period) will also be evaluated. Therefore, the suppliers / contractors shall furnish the AMC charges in the price bid for 3 years and terms of AMC shall be furnished in the technical & commercial bid clearly furnishing the details regarding the scope of AMC, details of spares, consumables & equipments covered and also details of exclusions, if any. Any abnormal /Zero amount will be rejected.
12. **PAYMENT TERMS, ADVANCE PAYMENT & ITS RECOVERY ::**
 - All bills shall be prepared by the contractor in the form agreed or furnished by the Bank.
 - 100% payment will be made by respective branches after supply and installation of CCTV systems at specified location. The supplier has to submit the invoice to Respective Branches



and submit a copy duly certified by the branch for satisfactory installation of NVR based CCTV systems.

- **10% amount of total order cost shall be kept as security money in the form of FD in the name of Indian Bank Bahraich for three years by respective Zonal Office Bahraich for satisfactorily functioning of CCTV and the same amount of with interest of FD shall be released on termination of Comprehensive AMC.**

13. MAINTAINANCE OF CCTV SYSTEM

A) MAINTAINCE DURING DEFECT LIABILITY PERIOD OR WARRANTY PERIOD

- The supplier shall maintain all Equipment free of cost and ensure that, it works as per tender parameters. All spares required for normal operation as per tendered para-meters shall be replaced at no extra cost. The number of visits shall be same as stipulated in Comprehensive Annual Maintenance contract.

B) COMPREHENSIVE ANNUAL MAINTAINANCE. (CAM) (After the defect liability period)

- The supplier shall maintain all the equipment for a period of Three years after the expiry of defect liability period and ensure that it works as per the tendered parameters. The rate of annual maintenance charges shall be furnished for a period of three years after the expiry of warranty/defect liability period and the rates quoted shall be binding on the supplier.

14. The supplier shall offer the following at no extra cost to the bank. The rate quoted for Comprehensive Annual Maintenances Charge (CAMC) should include the following.

- 14.1 The supplier shall maintain all System and ensure that it works as per the tendered parameters.
- 14.2. All the repairs and replacements of spares shall be carried out which are necessitated due to usage of system as per tender stipulations. However, the repairs and replacements necessitated by loss or damage due to misuse or accident, fire or natural calamities shall be out of the scope of CAMC.
- 14.3. The supplier shall inspect the equipment at least once in 3 months as a part of preventive Maintenance. This is apart from any breakdown visits that may be required which may emanate in between the two preventive maintenance inspections.
- 14.4. The maximum breakdown time **shall be 24 hours** from the time of receiving the complaint over phone / Email. If the supplier is not in a position to set right the defect or repair and put back the system to working condition within one hour, a standby unit of to suit the tender parameters should be provided immediately. **Penalty will be imposed Rs. 150/- per day/per branch in case not attending any branch within 24 hours of lodgment of complaint by any communication (phone call or email). Defaulter of complaint continuously such three complaints shall be liable to terminate running contract with penalty action.**
- 14.5 During the Preventive Maintenance the supplier shall inspect/ check the equipment and record the following in log book, which shall be verified and confirmed by the bank's representative.
 - a. CCTV system: Any malfunctioning of the components.
 - b. Any other remarks regarding the Electrical System:
 - c. Any steps to be taken by bank for working of system.
- 14.6 During the preventive Maintenance inspection supplier shall carryout the general cleaning and tighten the loose contact of the complete system including wiring, if any, apart from the other requirements for functioning of system as per tender parameters and same shall be recorded in a log book which shall be verified and confirmed by bank's representative.



14.7 During the break down calls, the nature of repair carried out, parts replaced etc. shall be recorded in the log book.

OTHER TERMS WITH REGARD TO CAMC:

1. The rate of annual maintenance charges shall be furnished for a period of 3 years after the warranty/Defect Liability Period and rates quoted shall be binding on the supplier. The scope and terms of Annual Maintenance Contract like number of monthly visits, items covering under Annual Maintenance Contract, replacement of spare exclusions if any, down time for break down and service calls are to be highlighted in the tender. The Bank reserves the right of discontinuing the Annual Maintenance Contract from the contractor during the tenancy of Annual Maintenance Contract. The cost of Annual Maintenance Charges shall also be one of the criteria in evaluation of cost economics of the tender.
2. The Annual Maintenance Charges shall be paid once in six months' subject to satisfactory maintenance for, the period of previous six months. Vendors failing to render requisite maintenance service visits shall be paid only on the pro rata basis for the number of mandatory service visits.
3. The supplier has to maintain the equipment supplied for at-least 3 years after the expiry of warranty period. At the same time, the vendor is expected to make available the spare parts for the systems for at least 3 years after the expiry of warranty period.

Signature of the Supplier/
Contractor (With Seal)



SI No.	Items	Technical Specifications	Preferred Make & Model No.	Qty.	Rate/item/item in Rs.	Guaranty/ warranty
1	NVR, 16 Channel	16 Channel NVR with HD quality with Min. Four SATA Port which must be Supporting each slot with 6TB HDDs or more for Minimum 24 TB Hard disk. Compatible with 6 to 8 MP IR & IP Based cameras NVR Should Support Power over Ethernet (POE) for reduced cabling with 2 way audio support and also support third party cameras recording from Minimum 6MP to 8 MP IP Cameras or more.	Hikvision/Godrej/Samsung/Sony, etc or any other make with BIS certification.	1	Rs.	Minimum warranty for 12 Months.
2	NVR 08 Channel	08 Channel NVR with HD quality with Min. Two SATA Port which must be Supporting each slot with 6TB HDDs or more for Minimum 12 TB Hard disk. Compatible with 6 to 8 MP IR & IP Based cameras. NVR Should Support Power over Ethernet (POE) for reduced cabling with 2 way audio support and also support third party cameras recording from Minimum 6MP to 08 MP IP Cameras or more.	Hikvision/Godrej/Samsung/Sony, etc or any other make with BIS certification.	1	Rs.	Minimum warranty for 12 Months. As per requirement of branch. Must be install at Server room or any other discrete location of branch and old DVR must be kept in BMs Cabin with monitor.
3	NVR 04 Channel	04 Channel NVR with HD quality with Min. Two SATA Port which must be Supporting each slot with 6TB HDDs or more for Minimum 12 TB Hard disk. Compatible with 6 to 8 MP IR & IP Based cameras. NVR Should Support Power over Ethernet (POE) for reduced cabling with 2 way audio support and also support third party cameras recording from Minimum 6MP to 08 MP IP Cameras or more.	Hikvision/Godrej/Samsung/Sony, etc or any other make with BIS certification.	1	Rs.	Minimum warranty for 12 Months. As per requirement of branch. Must be install at Server room or any other discrete location of branch and old DVR must be kept in BMs Cabin with monitor.
5	Network switch for NVR	Network switch for NVR and Cameras with Unmanaged POE 16/8/4 100M Power over Ethernet (POE) ,1/100M uplink port,250 M Transmission,6KV Surge Protection 58 W With 3rd party support	Hikvision/Godrej/Samsung/Sony, etc or any other make with BIS certification Mandatory.	1	1)16Ch. Rs. 2)8Ch. Rs. 3)4Ch. Rs.	Minimum warranty for 12 Months.
6	Storage devices Seagate/WD	HDD 2 TB (with Third party supporting)	Seagate/Western Digital (WD) Surveillance grade	1	Rs.	Minimum warranty for 24 Months.
7	Storage devices Seagate/WD	HDD 4 TB(with Third party supporting)	Seagate/Western Digital (WD) Surveillance grade	1	Rs.	Minimum warranty for 24 Months.
8	Storage devices Seagate/WD	HDD 6 TB(with Third party supporting)	Seagate/Western Digital (WD) Surveillance grade	2	Rs.	Minimum warranty for 24 Months. Will take as per actual need of the branch. To be paid as per actual basis. For one HDD will be paid half rate, on quoted rates.



9	Storage devices Seagate/WD	HDD 8 TB(with Third party supporting)	Seagate Surveillance/WD (purple)	1	Rs.	Minimum warranty for 24 Months.
10	2MP IR IP Cameras Bullet / Dome	IP Camera 2.0 Mega pixel IR 2MP: 1/2.8" Progressive CMOS, ICR, 0 lux with IR, 1920x1080: 25FPS / 30FPS(N) H.265+/H.265/H.264/MJpeg. DC12V & POE,3D DNR, BLC, IR Range: Up to 50 Meters, Support on Board Card Slot- S/Audio/alarm IO Connector (with two-way communication)	DAHUA/Hikvision/Go drej/Samsung/Sony, etc.	1	Rs.	Minimum warranty for 12 Months.
11	Standalone IP Camera with IR with 3rd party support	Standalone IP Camera 2MP: 1\3" Progressive CMOS, ICR, 0lux with IR/4mm@F2.2 (1920x1080 / H264 / DC5V / DWDR /3D DNR/BLC / Smart Motion Detection /Smart Motion Tracking /onboard card slot (up to 128GB)/ Build in microphone / up to 10meter IR / WIFI with software smart config.via mobile phone. (with two-way communication)	DAHUA/Hikvision/Go drej/Samsung/Sony, etc.	1	Rs.	Minimum warranty for 12 Months.
12	Monitor	TMT, Full HD Monitor SAMSUNG/Sony/LG for 08 Channels NVR. With dual HDMI & VGA Port supported	19"LED TFT SAMSUNG/Sony/LG	1	Rs.	Minimum warranty for 12 Months.
13	Monitor	TMT, Full HD Monitor SAMSUNG/Sony/ LG For 16 Channels NVR. With dual HDMI & VGA Port supported	24"LED TFT & 48- 50" LED smart display monitor SAMSUNG/Sony/LG	1 each	Rs. Rs.	Minimum warranty for 12 Months.
14	Wall mount set	Wall mount for Monitor	Standard ISI Mark	1	Rs.	As per actual need of the branch.
15	Extension Board	Extension Board	Anchor/Havells ISI Mark	1	Rs.	Minimum warranty for 12 Months.
16	Steel Cabinet/Rack	Steel Cabinet/Rack D-Link with Lock with lock and keys	With ISI Mark or BIS certification Cost of one steel box with lock for NVR/DVR safety. May be put away from Monitor at a concealed place.	1	Rs.	As per actual need of the branch.



17	Network Cable	Network Cable including PVC Conduit Pipe and its laying. With 3rd party support	Cat 6 TP (Link) copper cabling with BIS Certification. ¾ PVC Conduit Pipe along with accessories in surface/recess	Per metre	Rs.	To be paid as per actual length in meter
18	SMPS Power Supply Cable	4,8,16 Channel NVR	Same as per NVR	1	Rs.	As per requirement of branch
19	RJ 45 Jack	RJ 45 Jack Connector.	Same as per NVR	1	Rs.	As per requirement of branch
20	4"X4" Gang Box	4"X4" Gang Box.	Same As per NVR	1	Rs.	As per requirement of branch
21	CCTV Footage Back Up Charges	CCTV Footage Back Up Charges	Inclusive in overall cost		Rs.	As per requirement of branch Per Occasion. Pen drive will be provided by the branch.
22	Fitting fixing of Camera and its testing.	Fitting fixing of Camera and its testing.	Inclusive in overall cost		Rs.	For Fitting fixing of 02 Cameras and it's testing.
23	Installation	CCTV unit integration with cables and all fitting accessories, testing and commissioning of total CCTV units / accessories. (Only New installation).	Inclusive in overall cost		Rs.	For new order only.
24	Shifting Charges	CCTV unit shifting, re-integration with cables and all fitting accessories, testing and commissioning of total CCTV units / accessories. (Only New installation FRC).	Applicable for New installation only	1	Rs.	For new/Shifting order only.
25	AMC	Comprehensive AMC for 03 years, after warranty/ Defect Liabilities period of two year is over.	Per Branch per year four quarterly visits are Mandatory	1	Rs.	Payment will made to vendor centrally on quarterly basis, on submission of invoice and enclosing all Branches visit reports with serviceability duly authenticated by Branch Managers for the quarters.

Total figure in words excluding GST. GST at applicable rates will be additional:

(Rupees.....)

Place:

Date:

AUTHORISED SIGNATORY

