



Regional Office, KANPUR

Address: Address: 117/H-1/240 PANDUNAGAR KANPUR-208005

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RO/SECURITY/202-23/CCTV TENDER/01

02 JUN2022

**INSTALLATION & MAINTENANCE OF MONTHLY RENTAL BASE CLOSE CIRCUIT
TELEVISION SYSTEM (CCTV) – CBI KANPUR REGION**

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1. **NOTICE INVITING TENDER(NIT)** - Central Bank of India, Regional Office, Kanpur invites sealed offers under Single Envelope two bid system, i.e. containing both the Bids in single Envelope from Vendors/Firms/Suppliers/Manufacturers/Service providers for rate contract for supply, Installation and maintenance of monthly rental based CCTV Systems in **all the Branches, Regional Office, Currency Chests and NBO under Regional Office Kanpur with Recording and Footage retention Capacity of More than 180 days/90 Days as per need of the Branch/Office or more than 180 days in all the Branches as per the instruction issued by RBI from time to time.**

The Tender documents and Forms can be downloaded from website: **www.centralbankofindia.co.in** and can be submitted along with the Techno-commercial Offer on payment of **Rs 1000/-** (Rupees One thousand only)(Non-Refundable) by way of Demand Draft/Bank Draft favoring **Central Bank of India payable at Kanpur.**

Date of commencement of issue of Tender	: 03/06/2022
Last date for submission of Tender	: 07/06/2022 till 03.00 PM
Opening of Technical bid	: 07/06/2022 till 03.00 PM
Opening of Financial/Price bid	: 07/06/2022 till 03.00 PM
Pre Bid Meeting	: 06.05/2022 at 11.00 AM
Venue for Pre Bid Meeting	: Central Bank of India Regional Office, Pandu Nagar Kanpur.
For any query please contact	: Security Officer, Mob - 8303713952 Email: securitykanpro@centralbankofindia.co.in

In case of any unexpected interruption due to events beyond control of the Tender Processing Committee, the process interrupted will be continued on the subsequent working day at the scheduled time. The Bank shall be under no obligation to accept the lowest or any offer received in response to this notice. The Bank reserves its right to reject any or all offers without assigning any reasons. If the Central office or any higher office of Central Bank of India conducts Pan India Rate contract, Regional office, Kanpur will have the right to cancel the contract or work order out of this process. In such case, notice of one month will be served to the firm for termination of Rate contract and no other claims will be entertained.

2. **INSTRUCTIONS TO BIDDERS (ITB)**

2.1. **SCOPE OF THE WORK & VALIDITY PERIOD & DISCLAIMER –**

(i) **SCOPE OF THE WORK** – Rate contract for Supply, Installation and Maintenance of monthly rental based CCTV systems in branches/Offices (New installation and existing systems on Capex model under buy-back as specified), in Kanpur Region of Central Bank of India on as and when required basis. Kanpur Region of the bank comprises 57 Branches/Offices spread over a geographical area comprising 04 districts in the state of Uttar Pradesh namely Kanpur Nagar, Kanpur Dehat, Unnao and Fatehpur with Branches/offices dispersed widely. The requirements mentioned above pertain to whole Region and not to the particular center where Regional office is located. Further, in case of any change in administrative jurisdiction/area of responsibility of Regional Offices, the firm/s will have to provide services as directed by the Bank.

The existing CCTV system equipment state in kanpur Region is as follows:-



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No of branches/offices with CCTV system (CAPEX Model) – 01 Nos & OPEX system at 56 Nos.

(ii) **VALIDITY PERIOD** – The successful bidder/ firm/s will remain in the execution of the Bank for Kanpur Region for **Five years** from the date of execution of agreement or till the completion of next process whichever is earlier **subject to yearly performance assessment and work continuation order issued.** The installation/maintenance process/rates will be valid for 05 (Five) years. However, Installation and maintenance contract shall be reviewed by the committee on annual basis and the continuation of contract shall be subject to satisfactory completion of work/services. In the event of no further extension of the agreement or any default the bidder/firm/s shall be responsible to take back the equipment (**without Hard Disc**) at their cost and expenses.

(iii) **DISCLAIMER** – The estimated cost of tender and subsequent calculations of all other amounts like EMD, PBG and required annual turnover are based on estimates. The actual work will be subject to annual budgetary allocation of funds within the Bank. The decision of the Bank related to procurement of either goods or services shall be final and binding on the firm/s in this respect. This is Tender proposal for rate contract. It also means that the Bank is under no obligation to issue concrete/firm work orders/purchase orders/maintenance orders.

2.2. **TECHNICAL BID OFFER hereinafter (TBO), PRICE BID OFFER (PBO) & GENERAL INSTRUCTIONS**

(i) **TECHNICAL BID OFFER** - The TBO should be complete in all respects. It should not contain any price information. The TBO should be submitted as a Separate document in the envelope containing the following in the sequence given below;

- (a) Demand/Bank Draft towards cost of Tender Fees (As Applicable)
- (b) Demand/Bank Draft towards EMD (As Applicable)
- (c) Letter of undertaking as per Annexure-I
- (d) Details of reference sites as per Annexure- II
- (e) Profile and Pre-qualification declaration by the firm/s as per Annexure-III
- (f) Undertaking that the specifications offered comply to the specifications required
- (g) Documentation (Product Brochures, leaflets, manuals etc., if any)
- (h) Attested photo copies of relevant documents/certificates as proof in support of various information submitted related to the eligibility criteria and other claims made by the Firm/s. (To be filed in a separate file). All pages of the bid including un-amended printed literature should be initialed by the authorized signatory signing the Bid. TBO details must be completely filled up. Corrections or alterations, if any, should be authenticated by the authorized signatory. Any software(s)/component which is/are left out and which may be required with the system must be indicated separately. The TBO must be submitted in an organized, numbered and structured manner. No brochures/leaflets etc. should be submitted in loose form.

(ii) **PRICE BID OFFER (PBO)** - The PBO should be submitted on the firm's printed letter head duly signed with Name and designation of the authorized signatory with seal of the company.

- (a) The bid shall be typed or written in indelible ink and shall be signed by the authorized signatory to bind the bidder to the contract. PBO details must be completely filled up. Corrections or alterations should be avoided, if unavoidable, corrections/alterations should be authenticated by authorized signatory as per Annexure - IV
- (b) All amounts should be mentioned in Indian Rupees only and exclusive of GST/taxes.



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- (c) The PBO should be submitted in the sealed envelope along with TBO.
- (d) PBO of only technically qualified and short listed bidders will be opened.
- (e) No claims except those mentioned in the TBO and PBO shall be entertained once the work order/contract is issued. All charges not mentioned in the PBO shall be considered to be catered for in the price bid offer. If any charges are not mentioned, the firm/s shall provide it without any additional cost to the Bank.
- (f) All rates quoted for should be inclusive of all levies/duties/ transportation/ installation/labor charges etc & should be pre-approved at the time of Rate contract. Bidder is requested to quote rate for all items/accessories. If any item/accessory used but not quoted in the price bid, it will be made available to the without any additional cost to the Bank.

(iii) **GENERAL INSTRUCTIONS** – TBO & PBO should be submitted in a sealed envelopes super scribed as ‘Technical and Price Bid Offer for Monthly Rental Based CCTV system’ with firm/s Name, Address and contact number of authorized signatory. These envelopes containing offers should be submitted in a big sealed envelope super scribed ‘Tender for supply/installation and maintenance of Monthly Rental Based CCTV system for Kanpur Region’ with firm/s Name, Address and contact number of authorized signatory. Tenders which are not in sealed envelopes will not be accepted.

The Bank reserves the right to reject an offer under any of the following circumstances;

- (a) Cost of Tender is not submitted except where exemption is claimed.
- (b) Bid security (EMD) is not submitted except where exemption is claimed.
- (c) Incomplete TBO and/or PBO and/or offers without documentary proof.
- (d) When the Offer (TBO/PBO) is not in conformity with the terms and conditions stipulated in Tender process or the offer violates any terms and conditions in the Tender document.
- (e) Offer deviating from specifications given in Tender, however, deviations resulting in higher / superior specifications may be accepted at the discretion of the committee.
- (f) TBO/PBO format differs from the format given in Tender; however additions will be accepted as mentioned in the note in relevant annexure.
- (g) The information provided in the offer is found to be false or factually incorrect.

2.3. COST OF TENDER FORMS, EARNEST MONEY DEPOSIT (EMD), PERFORMANCE BANK GUARANTEE (PBG) & ANNUAL TURNOVER

(i) **COST OF TENDER FORMS** - Cost of Tender forms of Rs. 1000/- (Rupees One thousand Only) for Monthly Rental based CCTV system in the form of a Demand Draft/Bank Draft issued by a scheduled commercial Bank favoring Central Bank of India, payable at Kanpur must be submitted along with the Offer. Offer/s not accompanied with cost of Tender forms will not be accepted except in such cases where exemption is claimed with documentary proof. The registration of firms claiming exemption with NSIC or any other Government agency shall be verified with NSIC/concerned Government agency based on the submitted proof documents and if found ineligible for such exemption, the bid of such firm/s shall be summarily rejected.

(ii) **EARNEST MONEY DEPOSIT (EMD)** - Earnest Money Deposit of Rs. 30000/- (Rupees Thirty Thousand) for Rental base CCTV system in the form of a Demand Draft/Bank Draft issued by a scheduled commercial Bank favouring Central Bank of India, payable at Kanpur must be submitted along with the Offer. Offer/s not accompanied with EMD will not be accepted except in such cases where exemption is claimed with documentary proof. The registration of firms claiming exemption with NSIC or any other Government agency shall be verified with NSIC/concerned Government



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agency based on the submitted proof documents and if found ineligible for such exemption, the bid of such firm/s shall be summarily rejected.

The EMD will be forfeited if the firm/s;

- (a) Withdraws its bid during bid validity period.
- (b) Refuses to honour the terms and conditions of the bid and Tender process.
- (c) Refuses to accept purchase/work order or having accepted the purchase/work order, fails to carry out its obligations mentioned therein.
- (d) Refuses to submit performance bank guarantee within 14 days from the date of issue of work order/contract.
- (e) EMD submitted by successful bidder/firm/s will be refunded only after successful completion of first work order and submission of performance bank guarantee.
- (f) EMD for unsuccessful bidders shall be refunded on completion of tender process.
- (iii) **PERFORMANCE BANK GUARANTEE (PBG) -**
 - (a) The selected bidder/firm/s should submit a PBG of Rs.50000/- (Rupees Fifty Thousand only) for Monthly Rental based CCTV system.
 - (b) PBG should be valid for a period of 3 years and sixty days from the date of issue of work order.
 - (e) PBG should be issued by a reputed/Public Sector bank other than Central Bank of India favouring Central Bank of India, payable at Kanpur the format given in **Annexure-V** of the Tender process.
 - (f) The PBG should be submitted within 14 days from the date of issue of work order. The bidder/firm/s should ensure that the PBG is sent to the Regional Manager, Regional Office Kanpur, Central Bank of India Address: **117/H-1/240 PANDUNAGAR KANPUR-208005 issued** by the concerned Public Sector Bank directly under Registered Post AD.
 - (g) The Bank will have the right to make good all liabilities arising out of the tender/work order/contract by invoking the PBG.
- (iv) **ANNUAL TURNOVER** - The average annual financial turnover during the last three years ending 31/03/2022 should be at least Rs. 5,00,000 (Rupees Five Lakh only).

3. **ADDITIONAL INSTRUCTIONS TO BIDDERS**

3.1. **COVID 19 - PANDEMIC SITUATION** - Bidders are expected to follow all protective measures and government guidelines against the corona virus while attending the meeting/s during the tender process as directed by the Government authorities. Wearing of mask & social distancing measures are mandatory while attending pre bid meeting, submitting tender documents and any other visit to the Bank. Firms are requested to send representative with authorization letter. These guidelines shall be followed by the bidders even after the tender process.

3.2. **GOVERNMENT GUIDELINES/NOTIFICATION & GOVERNING LAW & DISPUTES**

- (i) **GOVERNMENT GUIDELINES/NOTIFICATION** - Bidder/s are requested to follow latest guidelines to the notification of Ministry of Finance, Department of expenditure (Public Procurement Division) regarding restrictions under rule 144 of the General Financial Rules 2017.
- (a) The registration as mentioned above should be valid at the time of submission of bids and during entire empanelment period. If at any time during agreement/contract period, the validity of registration is found invalid, bank will take all actions as per law and government guidelines.
- (b) Bidder/s found not eligible will not be considered for Tender process/agreement.
- (c) Similarly, all applicable Government rules, regulations etc shall be strictly followed.



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(ii) **GOVERNING LAW & DISPUTES** - The provisions of this tender process shall be subject to governing laws, Government Notifications, any rules/ guidelines that may be in force from time to time. All disputes or differences whatsoever arising between the parties out of or in relation to the construction, meaning and operation or effect of these Tender Documents or breach thereof shall be settled amicably. If however the parties are not able to solve them amicably, the same shall be settled by arbitration in accordance with the provisions of "Arbitration and Conciliation Act-1996" or any statutory modifications or re- enactments thereof and the rules made there under and for the time being in force, shall apply to the arbitration proceedings. The arbitrator shall be appointed with the mutual consent of both the parties. However there is a provision of appeal if either party is not satisfied with the arbitration award. During the arbitration proceedings the firm/s shall continue to work under the Contract unless otherwise directed in writing by the Bank or unless the matter is such that the work cannot possibly be continued until the decision of the arbitrator is obtained.

3.3.TENDER BID EVALUATION PROCESS-Offers will be evaluated in the following stages;

(i) **Stage I** - Technical Bids from bidders not accompanied with Demand Draft/Bank Draft for the cost of Tender Fees and for EMD shall be summarily rejected except for firms claiming exemption on cost of Tender fees & EMD who are registered with National Small Industries Corporation (NSIC) provided proof document for registration is submitted. The registration with NSIC of firms claiming exemption shall be verified with NSIC based on the proof documents and if found ineligible for such exemption, the bid of such firm/s shall be summarily rejected.

(ii) **Stage II** - Bidders qualifying Stage I shall be evaluated against the stipulated minimum eligibility criterion purely based on the documents submitted. Documents submitted along with the tender shall be considered as the final and conclusive proof. A comparative chart capturing information on compliance of minimum criterion shall be prepared and evaluated as per submitted proof of documents. Offer/s not complying or adhering with any of the minimum eligibility criterion or without relevant proof of documents shall not qualify this stage.

(iii) **Stage III** - Veracity of documents/facts of bidders qualifying Stage II will be further verified through site visits to the offices/service centers/tie up arrangement of the bidders. Feedback from reference sites as indicated in the tender document by the bidder shall be obtained in writing and evaluated. A comparative chart shall be prepared to capture the details of verification carried out during site visit, feedback obtained from reference sites. Bidder/s with unsatisfactory feedback from reference sites or documents/facts not found in order on verification as per stipulated criteria applicable shall not qualify this stage.

(iv) **Stage IV** - A products demonstration shall be seen by the evaluation committee to check their specifications, standards and quality - the products of bidders not conforming to required standard and specification will not qualify. Bidders qualifying this stage shall be eligible on approval of the competent authority for a period of three years.

(v) **Stage V** - Price bids of only technically qualified bidders shall be opened in presence of the bidders or their authorized representatives at the given time date and place. Price bids of the bidders shall be evaluated and L1 price bid/s shall be decided from the qualifying price bids. Approval to allocate work to the qualified bidder/s shall be obtained from competent authority. Non qualified bidders shall be informed with reasons for non qualification.

(vi) **Note:** For administrative convenience and to prevent unnecessary delay and to prevent communication gap, all communication shall be made through email. All bidders are requested to confirm a single email address of authorized signatory for all communication related to the tender process.



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3.4. **OPENING OF OFFERS & PRELIMINARY EXAMINATION**

(i) **OPENING OF OFFERS** - Technical and Price Bid offers will be opened at Regional office, Kanpur by the Tender processing committee irrespective of the number of bidders & the Bank will continue the tender process.

(ii) **PRELIMINARY EXAMINATION** - The tender processing committee will examine the bids to determine whether they are complete, whether any computational errors have been made, whether the required information has been provided as required in the submitted bid document. Whether the documents have been properly signed, and whether bids are generally in order. Bids from bidders without proper authorization from the firm/s shall be treated as non-responsive and rejected.

(iii) Arithmetical errors will be rectified on the following basis. Lowest bidder will be finalized based on the rates quoted for complete tender process & not for each installation/services. If there is discrepancy between words and figures, the amount in the words will prevail. The bid determined as not substantially responsive will be rejected by the Bank and may not be made responsive by the bidder by correction of the non- conformity. The Bank may waive any minor infirmity or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver does not prejudice to affect the relative ranking of any bidder.

(iv) **NO COMMITMENT TO ACCEPT LOWEST OR ANY TENDER** - The Bank shall be under no obligation to accept the lowest or any other offer received in response to this notice. The Bank reserves its right to reject any or all offers without assigning any reasons whatsoever. Also, if the Central office or any higher office of Central Bank of India conducts Pan India Rate contract, Regional office, Kanpur will have the right to cancel the contract or work order out of this process. In such case, notice of one month will be served on the firm for termination of rate contract and no other claims will be entertained. If any Government rule, regulation which in future is made applicable in retrospective which may make it applicable to the present contract shall be binding on both parties

3.5. **PAYMENT TO FIRMS** - The payment for supply, installation, repair and maintenance of Monthly Rental based CCTV system shall be made by the Regional Office adhering to the following:

(i) Payment shall be made to the Bank account of the firm through online/NEFT/RTGS mode only as per the rate approved by the Regional Office and on production of the bill on monthly basis. Branches/Offices shall scrutinize the bill and supporting documents for its correctness as per rates, terms and conditions of the work order/contract communicated by the Regional Office and performance of the System including Recording. In case of discrepancies, the same shall be immediately intimated to the firm for rectification/ compliance

(ii) Centralized monthly payments on behalf of the Branches will be undertaken by the Regional Office.

(iii) **Firm/s has to make own arrangement for the monitoring and follow up on all issues related to the payment from Regional Office. Any pending payments or issues related to payment should be communicated to the Regional Office Kanpur once every quarter along with the complaint/ installation and Branch Visit Reports of all the Branches within 15 days from the end of each quarter.**

(iv) No advance amount will be paid to firm/s. No cash payment shall be made.

(v) All deductions shall be made and all taxes shall be paid as mandated by the governing laws, rules and regulations. No deviation from this clause shall either be demanded by the firm/s or be accepted by the Bank site/s.



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4. **MINIMUM ELIGIBILITY AND QUALIFICATION CRITERIA** - The following criteria would be applied for short listing of firms. The firms must submit proof of documents along with tender. Firms not submitting proof of documents and/or not conforming to any of these criteria will not qualify for empanelment. The details are as follows;

Sl	Eligibility Criteria	Acceptable Proof documents
A	The firm should be original equipment manufacturer (OEM) or authorized channel partner or authorized dealer or authorized distributor/Service Provider of the company.	For authorized channel partner or authorized dealer or authorized distributor/Service Provider of the company, ink signed copy of authorization letter from the OEM must be submitted in original. The certificate so furnished should clearly mention the period for which such authorization is valid and firm name, address and contact details from where after sales services shall be provided to the Bank.
B	The prospective firm should be active in the concerned field with not less than 5 years of experience in dealing with products offered.	Attested copies or original work orders for last five years and work completion certificates. Attested copies of certificate of incorporation.
C	Good Product quality and Robustness: The firm must produce substantive proof for meeting BIS standards for which BIS standards exist and should conform to those standards.	Attested copy of BIS certification.
D	Good after sales service: The firms should have at least one of its own office and service center with landline telephone number having sufficient team of engineers and technicians functioning in the state. The firm should have sufficient workshop space and technical equipment's for testing, repairing and maintenance of CCTV systems.	Attested copy of certificate under Shops and establishment act of the state. An undertaking mentioning the details of the staff of engineers and technicians along with photographs of work shop and test facility.
E	Firms should have Income Tax PAN and should have filed valid IT returns for last 3 years.	Attested copy of PAN card and Income tax return acknowledgement copy for last 3 years.
F	The firm should have a Registration for GST and should have been allotted with Registration number.	Valid registration certificate with GSTIN.
G	The average annual financial turnover during the last three years ending 31/03/2022 should be at least Rs. 500000 (Rupees Five Lakh only) and the firm should be in profit in the last 3 years.	Audited balance sheet and Profit – loss account statement for FY 2018-19, 2019-20, 2020-21. 2021-2022(if Available)
H	Firms should have valid test report from Regional Electronic Test Development Center and respective BIS certification (As applicable) for	Attested copies or original proof if any, should be submitted.



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	the CCTV systems offered by them.	
I	The firm should have minimum 5 years experience in supply/installation/maintenance of CCTV systems in Public/Private sector Banks and Public Sector Undertakings.	Attested copies or original work orders and work completion certificates for last five years.
J	The proposed/offered CCTV systems should be of established brand and should be in the market for last five Years.	Proof documents as available.
K	Firms should not be owned or controlled by any director or officer/employee of the bank or their relatives having the same meaning as assigned under section 6 of the Companies Act 1956.	A certificate denying the ownership of Agency/Firm/Manufacturer/Dealer by any director or officer/employee of the bank or their relatives having the same meaning as assigned under section 6 of the Companies Act 1956 issued by the CEO or Director of the Firm to be submitted on letter head of the firm.
L	Firms should not have been blacklisted by any Govt. Authority/PSUs/PSBs.	An undertaking (on firm's letter head) that they have not been black listed by any Govt. Authority or PSUs/PSBs duly signed by authorized signatory with seal.
M	Registration of bidder with competent authority, if required vide Rule 144 (xi) of the GFR 2017, notified by Ministry of Finance through Press release dated 23/07/2020. If not required to be registered, bidder to provide self declaration/certificate as per the notification.	Copy of the valid registration certificate along with Certificate/Declaration for compliance of notification, if applicable. Otherwise, Certificate/Declaration by bidder for non-applicability of the notification. Declaration/Certification as given in Annexure-I .

5. SCHEDULE OF REQUIREMENTS –

5.1. **QUALITY ASSURANCE & USE OF NEW SPARES/ ACCESSORIES/ COMPONENTS –**

(i) **QUALITY ASSURANCE** - The firm/s shall give a full demonstration of offered CCTV systems at Kanpur Regional office at its own cost. This demonstration should be for the 8/16 channel standard package. It is the responsibility of the firm to satisfy the queries/doubts raised by the committee members. During the demonstration, the representative of the original equipment manufacturer (OEM) is mandatory so that all queries/doubts are cleared. In case where the firm representative is unable to satisfy the queries/doubts raised by the committee, additional demonstration shall be required to be given at own cost of the firm.

(ii) Since the specifications given are technical in nature, the firms are advised to mention the model/part number/pattern number/OEM standard number since the original equipment manufacturer generally publish the technical data on the websites. The firm should submit the data downloaded from the website of the original equipment manufacturer so that the verification is quick



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and without unnecessary delay. The committee may verify the offered details with original data publicly available on the website of the original equipment manufacturer.

(iii) If any component is offered, data of which is not publicly available on website of the original equipment manufacturer, the firm should get the technical data certified from the original equipment manufacturer.

(iv) In case of system offered/provided during demonstration is of higher specification than the prescribed specification of the Bank, higher specification may be accepted at the discretion of the committee.

(v) Bank may evaluate or audit the work undertaken and conformation to the specifications through any other third party. If there are any deviations from the offered and agreed technical specifications during its actual supply/installation or maintenance (replacement of parts/ components/ accessories), shall be treated as breach of contract and it shall invite penalty, it may also result in black listing of the firm. The firm should assure itself and the Bank about uninterrupted supply of parts/accessories/components of the offered CCTV system for the entire period of tender/agreement so that no deviation is made during the Tender period.

(vi) **USE OF NEW SPARES/ ACCESSORIES/ COMPONENTS** - The successful firm/s must ensure that all components used in the equipment/s supplied by the firm/s are new and original and not refurbished. The supply order from the OEM should be submitted along with the Invoices. No payment will be made if the component/ spares/ accessories are not new and are found to be reused.

5.2. PATENTS RIGHTS - The firm/s shall indemnify the Bank against all third party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods, or any part thereof in India or abroad. The responsibility of dealing with such claims will rest with the vendor/firm/s.

The firm/s shall, at their own expense, defend and indemnify the Bank against all third party claims or infringement of intellectual Property Right, including Patent, trademark, copyright, trade secret or industrial design rights arising from use of the products or any part thereof in India or abroad.

(i) The firm/s shall expeditiously extinguish any such claims and shall have full rights to defend it there from. If the Bank is required to pay compensation to a third party resulting from such infringement, the firm/s shall be fully responsible for all expenses and court & legal fees.

(ii) The Bank will give notice to the firm/s of any such claim without reasonable delay, provide reasonable assistance to the firm/s in disposing the claim, and shall at no time admit to any liability for or express any intent to settle the claim. The firm/s shall grant to the bank a fully paid-up, irrevocable, non-exclusive license throughout the territory of India or abroad to access, replicate and use software (and other software items) if any, provided by the firm/s, including-all inventions, designs and marks embodied therein in perpetuity.

5.3. TERMINATION FOR DEFAULT & TERMINATION FOR INSOLVENCY –

(i) **TERMINATION FOR DEFAULT** - The Bank, without prejudice to any other remedy for breach of tender process/agreement, by written notice of default sent to the firm, may terminate this agreement in whole or in part, if the firm/s fails to perform any obligation/s under the Tender/Work order. In the event of the Bank terminating the agreement in whole or in part, the Bank may procure, upon such terms and in such manner as it deems appropriate, services similar to those undelivered, and the firm/s shall be liable to the Bank for any excess/additional costs for such similar services.

(ii) **TERMINATION FOR INSOLVENCY** - The Bank may at any time terminate the Contract by giving written One month notice to the firm/s, if the firm/s becomes bankrupt or otherwise insolvent. In this event, termination will be without any compensation to the firm/s.

5.4. LIABILITY, FORCE MAJEURE & NUISANCE TO PUBLIC

(i) **LIABILITY** - The firm's aggregate liability under the contract shall apply to third party claims for bodily injury/electric shock (including death) and damage to real property (due to



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malfunction of equipment) and tangible personal property caused by firm's gross negligence/lapse or due to substandard equipment used by firm/s. The firm shall be liable for any indirect, consequential, or special damages due to malfunction of the security equipment under the agreement/work order.

(ii) **FORCE MAJEURE** - Notwithstanding the above provisions, the Successful firm/s shall not be liable for penalty or termination for default, if and to the extent that it's delay in performance or other failure to perform its obligations under the agreement is the result of an event of Force Majeure. For purposes of this clause, "Force Majeure" means an event beyond the control of the firm/s and not involving the Bidder's fault or negligence and not foreseeable. Such events may include, but are not restricted to, wars or revolutions and epidemics. If a Force Majeure situation arises, the firm/s shall promptly notify the Bank in writing of such condition and the cause thereof. Unless otherwise directed by the Bank in writing, the firm/s shall continue to perform its obligations under the agreement as far as is reasonably practical and shall seek all reasonable alternative means of performance not prevented by the "Force Majeure" event.

(iii) **NUISANCE TO PUBLIC** - The firm/s shall not at any time do cause or permit any of its representative to cause any nuisance at the Bank site/s or do anything which shall cause unnecessary disturbance and inconvenience to the Bank, Owners, Tenants or occupier of other properties near the site and to the customers and public in general.

6. TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATION FOR 8/16 CHANNEL STAND ALONE Tribird DIGITAL VIDEO RECORDER (DVR)				
Sr No	Parameters	Specifications		Remarks
1	Video compression	8-Channel	16-Channel	All has to be Min 5 MP HD DVR's
		H.264High Quality Decoding		Must be Min 5 MP HD DVR's
2	Analog and HD-TVI video input	8-Channel	16-Channel	Min required Resolution 1080 x 720
		BNC interface (1.0Vp-p, 75 Ω)		Full Copper Wired BNC
3	Supported camera types	AHD,HD,TVI, Existing Analog Camera, IP, 720P/25, 720P/30, 720P/50, 720P/60, 1080P/25, 1080P/30, CVBS cameras,		
4	IP video input	2-Channel (total upto 10 Channel)	2-Channel (total upto 18 Channel)	
		Min 2 MP resolution		
5	Audio compression	G.711u		
6	Audio input / Two-way	8- Channel	16 -Channel	
		(2.0 Vp-p, 1 KΩ), Min 1-Max 4 Audio		



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	audio in	inputs	
7	HDMI / VGA output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz	
8	Encoding resolution	Main stream: 1080P(non-real-time) / 720P / VGA / WD1 / 4CIF / CIF Sub-stream: WD1 / 4CIF(real-time) / CIF / QCIF / QVGA	
9	Frame rate	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate	
10	Video bitrate	32 Kbps to 6 Mbps	
11	Audio output	1-ch, RCA (Linear, 1KΩ)	
12	Audio bitrate	64 Kbps	
13	Dual-stream	Support	
14	Stream type	Video, Video & Audio	
15	Synchronous Playback Resolution	8- Channel 1080P / 720P / WD1 / 4CIF / CIF / QCIF / MPEG4	16 -Channel
16	Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS	EZVIZ Cloud P2P - If available, is to be disabled
17	SATA	Min 2 SATA interface (Each SATA to support upto6-8TB) for 8 & 16 Channel	
18	Capacity	8- Channel 6 TB-HDD upgradable up to12TB	16 -Channel 8TB-HDD upgradable up to16 TB
19	E SATA	1 PORT	
20	Network interface	8- Channel 1; 10M / 100M self-adaptive Ethernet interface	16 -Channel 1; 10M / 100M / 1000M self-adaptive Ethernet interface
21	Serial interface	1; standard RS-2085 serial interface, Half duplex/ Full duplex	



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22	USB port	2 × USB2.0 Ports			
23	Alarm in / out	4 INPUT / 1 OUTPUT		4 INPUT / 2 OUTPUT	
24	Power supply	12V DC			
25	Consumption (without hard disks)	≤ 15W	≤ 20W	≤ 30W	
26	Working temperature	-10 °C ~+55 °C (14 °F ~ 131 °F)			
27	Working humidity	10% ~ 90%			
28	Chassis	1U chassis		1U/2U chassis	
29	Certifications	UL,CE,FCC			
30	Recording Resolution	1080p/ 720p/ VGA/ WD1/ 4CIF/ CIF/ QVGA/ QCIF			
31	Record Rate- Main Stream	1080p/ 720p/ VGA/ WD1/ 4CIF/ CIF/ QVGA/ QCIF (1/16 fps to Real-time frame rate)			
32	Record Rate- Extra Stream	WD1/ 4CIF/ CIF/ QCIF/ QVGA (1/16 fps to Real-time frame rate)			
33	Record Mode	Manual/ Schedule/ Motion detection			
34	Privacy Masking	Supported			
35	OSD	Camera Title, Time, Vide Loss, Recording, Motion Detection			
36	Remote	Yes, IR			
37	Accepted Make/Brand	Hikvision, Dahua, Methodex			

NOTE: - The Camera facing the main entrance of the Branch or the locations where the Sun lights appear opposite to the camera must be a WDR type or equivalent camera. The purpose is to see the object or person image clearly in the monitor screen.

FIXED 2.0 MP IP IR DOME CAMERA

Sr No	Parameters	Specifications	Remarks
1	Video standards	H.264 / MPEG4 / MJPEG	
2	Sensor	1/3 inch HD resolution CMOS/CCD	
3	Scanning	Progressive Scan system	
4	System	ONVIF	



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	Compatibility		
5	Resolution	720 to 1280 (H) x 960 (V)	
6	Signal Stream	Dual Stream	
7	Lens	Min 3.6 mm - Max 12 mm	
8	Minimum Illumination	0.01 lux@F1.2 or as per latest technology 0 lux with IR as per latest technology	
9	IR Cut Filter	Yes	
10	Wide Dynamic Range	Yes	
11	Digital noise reduction	3D DNR (if Audio enabled Camera)	
12	Day & night	Auto ICR	
13	AGC	Yes	
14	BLC/HLC	Yes	
15	Iris control	DC drive	
16	IR Range	Minimum 20-30 meters	
17	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6,	
18	Ethernet	1 RJ45 10M / 100M Ethernet port	
19	Input voltage	12 VDC $\pm$ 10% or PoE, IEEE 802.3 af	
20	Operating Temp.	-10°C to +50°C	
21	Operating Humidity	Humidity 95% or less (non-condensing)	
22	Local Storage	Micro SD/SDXC card slot, up to 128 GB (High Speed HD Card)	
23	Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception	
24	Security	Watermark, User authentication, IP address filtering, anonymous access.	
25	Enclosure	IEC60068 up to IK10 Impact protection	
26	Certification	UL / FCC / CE	
27	Accepted Make/Brand	Hikvision, Dahua, Methodex	
<u>VARIFOCAL HD IR BULLET CAMERA</u>			



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Sr No	Parameters	Specifications	Remarks
1	Image Sensor	2.0 MP 1/3" CMOS Image Sensor	
2	Effective Pixels	1080 to 1280 (H) * 960 (V)	
3	Min. Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR	
4	Shutter Time	1/25(1/30) s to 1/50,000 s	
5	Lens	2.8 - 12 mm @ F1.4	
6		Angle of view: 97° - 30.4°	
7	Lens Mount	φ14	
8	Angle Adjustment	Pan: 0 - 220°, Tilt: 0 - 75°, Rotation: 0 - 220°	
9	Day & Night	Auto with ICR	
10	Synchronization	Internal synchronization	
11	Video Frame Rate	720p@25fps/720p@30fps	
12	HD Video Output	1 Analog HD output	
13	CVBS Output	Can Connect to any existing or HD DVR	
14	S/N Ratio	>62dB	
15	Working Temperature/Humidity	-40 °C to +60 °C (-40 F - 140 F)	
16		Humidity 90% or less (non-condensing)	
17	Power Supply	12V DC±15%	
18	WDR	120 Db	
19	Weather Proof Ratings	IP66	
20	IR Range	From 20 to 40 Meters	
21	Certifications	UL / CE / FCC	
22	Accepted Make/Brand	Hikvision, Dahua, Methodex	

FIXED HD IR BULLET CAMERA

Sr No	Parameters	Specifications	Remarks
1	Image Sensor	2.0MP 1/3" CMOS Image Sensor	
2	Effective Pixels	1080 to 1280 (H) * 960 (V)	
3	Min. Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR	
4	Shutter Time	1/25(1/30) s to 1/50,000 s	
5	Lens	3.6 mm (6 mm, 12 mm optional)	



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6		Angle of view: 97° - 30.4°	
7	Lens Mount	φ14	
8	Angle Adjustment	Pan: 0 - 220°, Tilt: 0 - 75°, Rotation: 0 - 220°	
9	Day & Night	Auto with ICR	
10	Synchronization	Internal synchronization	
11	Video Frame Rate	720p@25fps/720p@30fps	
12	HD Video Output	1 Analog HD output	
13	CVBS Output	Can Connect to any existing or HD DVR	
14	S/N Ratio	>62dB	
15	Working Temperature/ Humidity	-40 °C to +60 °C (-40 F - 140 F)	
		Humidity 90% or less (non-condensing)	
16	Power Supply	12V DC±15%	
17	Weather Proof Ratings	IP66	
18	IR Range	Upto 30m	
19	Certifications	UL / CE / FCC	
20	Accepted Make/Brand	Hikvision, Dahua, Methodex	

TECHNICAL SPECIFICATIONS FOR 21"/27" LED COLOUR MONITOR

Sr No	Parameters	Specifications	Remarks
1	Screen	TFT-LED Backlight	
2	Screen Size	21 Inches/27inches / 32 Inches	
3	Resolution	1920 X 1080 Full HD Display	
4	Viewing Angle	170 Degree Wide	
5	Video Input Mode	HDMI, VGA, RC Signal	
6	On-Screen Display (OSD) Menu	True Colour and User Friendly operation Menu	
7	Aspect Ratio	Supports 16:9 or 4:3 aspect ratio selectable in OSD Menu	
8	Audio	Built-In Speaker and Audio Amplifier Adopt 3D Noise Reduction Technology	
9	Mount	VESA stand/wall mount	
10	Certification	ISI / CE / UL / FCC Certificate or	



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		any other standard certificate in the field	
11	Accepted Make/Brand	Sony ,LG ,Samsung ,Philips ,Hikvision	

OTHER ITEMS/ ACCESSORIES -

- DVR Cabinet (Wall Mount) (6U Rack/2 U Rack) Metallic box for housing and securing DVR of CCTV with inbuilt power strip with sufficient number of power sockets and switches of appropriate rating, with opening from front and having a locking mechanism. The cabinet should have in-built exhaust fans for cooling arrangement. The cabinet should be compatible in size with the DVR. Provision for cable layout at the bottom of the rack.
- Wall Mount for monitor - Wall mounts for installing LED monitors (21" and 27") with option of extended flexible arm for sideways mounting (OR) Fixed wall mount as required.
- Wireless Mouse Complete set.
- In case of failure of wireless mouse the required mouse cable of sufficient length to be provided without any Cost to Bank.
- In case of Safe keeping of the DVR in Hidden form inside Strong Room/Server Room the Cable required would be provided by the firm without any cost to Bank.

7. GENERAL CONDITIONS OF CONTRACT

7.1 TERMS OF AWARD OF CONTRACT - Only successful bidders /Short listed firm/s on the basis of 4 stages evaluation process as elaborately mentioned in Para (3.3) will be notified by e-mail and the firm/s authorized signatory or representative may be present at the time of opening of the PBO.

(i)For CCTV system price bid comparison and for determination of L1 on the basis of total bidding process.

7.2 TERMS OF IMPLEMENTATION – following terms are applicable;

(i)The firm/s shall deliver the hardware components of CCTV system, install the Monthly Rental based CCTV system and make it operational/functional at the respective site/locations within 15 days from date of issue of work order.

(ii) The firm/s shall provide prompt onsite service support as and when required during agreement period.

(iii) On Installation/Service, the firm/s representative will train the Bank officials about the basic operations of CCTV system and clear doubts if any.

(iv) Email shall be treated as valid means of communication from the Bank branch/office however; all invoices should be raised in hard copy form in addition to the scanned copy through email to the concerned Branch/Office.

(v) Complaint call shall be attended on next working day. The complaint should be resolved in 3 working days from the date of complaint. Any delay in resolving complaint shall invite penalty.

(vi) All Invoices shall strictly be raised as per the approved rates on monthly rental basis of Branches where installation work has been successfully completed. The monthly rental will be paid from the succeeding month after authentication by the respective Branch Manager. All the invoices should be submitted to the Regional Office on 15th of every month after installation.

(vii) Unless it was communicated earlier, no complaint of pending payment or claim from the firm/s shall be entertained if it is more than 90 days old from the date of completion of work.

(viii) During the agreement period, the firm/s should provide support for various services/issues like taking CCTV backup before formatting the DVR etc. without any additional cost except those mentioned in the price bid/contract/work order.

(ix) If successful bidder/firm/s is unable to fulfill the work orders within the stipulated period, then the Bank will have the right to allot those unfulfilled orders to other qualified bidder/firm/s.



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(x) Any confidential information prevised by the vendor during contact period which is of commercial confidence nature, same shall not be disclosed by the vendor/ or their employees to any one and affidavit to this effect shall be executed in favour of Bank.

(xi) Name of the Bank and its symbol shall not be used by the vendor or any of the employee of the vendor for any purpose.

(xii) First time wiring/ Cabling cost is to be born by the Firm Awarded the Work Order subsequently the cost of wiring would be paid as described in financial Bid.

7.3 PRICE FREEZING & FALL CLAUSE – The rental prices once finalized shall remain valid for entire period of agreement/contract & also be valid for 3 years. Fall clause relates to a situation in which the firm has supplied the offered services of exactly same technical specifications at a price lower than the price quoted in the price bid offer submitted to the Bank or agreed price mentioned in the agreement. In such a situation the lower prices (fallen prices) shall be applicable automatically to the Bank from the date of supply of such services to other parties.

7.4 SIGNING OF CONTRACT - If the Bank decides, then the successful bidder(s) shall be required to enter into a service level agreement with Central Bank of India within “7 days” of the award of the tender or within such extended period as may be specified by Regional Office, Kanpur. Tender of the successful bidder, the letter of acceptance and such other terms and conditions as may be determined by the Bank to be necessary for the due performance of the work in accordance with the Bid and the acceptance thereof, with terms and conditions shall be contained in a Memorandum of Understanding to be signed at the time of execution of the Agreement. Bank shall have the option of terminating the contract during the contract period by giving a One month notice. In the absence of any formal agreement, the copy of work order, the tender document and other related documents will be treated as agreement.

7.5 PENALTY FOR DEFICIENCY IN SERVICE/DELAY IN PERFORMANCE - Delivery of the goods and performance of the services shall be made by the bidder/firm/s in accordance with the time schedule specified by the Bank. Any delay in performing the obligation by the firm/s will result in imposition of penalty/ liquidated damages and/or termination of rate contract for default. Similarly, the law enforcement agencies may take action in accordance with the law.

(i)Penalty for delay in installation of equipment for more than 15 working days would be as decided by the competent authority from the date of work order, monthly rental will be paid from subsequent month.

(ii)The technician will visit Branches on regular interval & also whenever any mail is received from respective Branch/Regional Office, as required. If complaint is not rectified within 3 working days after the complaint in a month, full month rent of that respective Branch will not be paid by the Regional Office for respective Branch.

(iii)The Bank reserves its right to recover the penalty amounts by any mode such as adjusting from any payments to be made by the Bank to the firm or recovery from future dues/invoices or from the Performance Bank Guarantee. Part of time period of 3 working days will be treated as a full time period of 3 working days for this purpose. If such cases of deficiency in service are reported repeatedly, the Bank may terminate the agreement/work order. Also the Bank may get the CCTV system replaced by other firm and make good the proportionate loss by invoking the Performance Bank Guarantee (PBG). In case the firm technician fails to undertake preventive maintenance visit on quarterly basis, the charges for the quarter shall be forfeited.

iv) The Firm awarded contract will undertake routine visit of the Branches and provide a working Status Report on Quarterly Basis of the CCTV System installed in each Branch with number of days of Recording available which in any case should not be less than 180/90 days as per the requirement of the designated Branch. Failing in submission of Quarterly Status Report of any Branch the rent of one month will be forfeited and Firm will have no claim on that.



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8. **STANDARD FORMATS** – In subsequent annexure
- 8.1. **Undertaking** – Annexure I
- 8.2. **Reference site details** – Annexure II
- 8.3. **Profile & Prequalification declaration of firm** – Annexure III
- 8.4. **Price bid format** – Annexure IV
- 8.5. **Performance Bank Guarantee format** – Annexure V

(Daya Nand Pandey)
Regional Head