

Head Office, SIB House, Mission Quarters, Thrissur - 680 001, EPABX: 91-487-2420020 Extn : 412 , Email ID : security@sib.co.in,

Request for proposal and Quote

FOR

**Supply, Installation & Maintenance of
CCTV and Burglar Alarm System
with Central Monitoring Station.**



**The South Indian Bank Ltd.,
Security Department,
SIB House, T B Road, Mission Quarters
Thrissur,
Kerala - 680 001**

Date of Issue of RFP	01.06.2015
Last Date for receipt of Proposal	08.06.2015

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INTRODUCTION

The South Indian Bank Limited (www.southindianbank.com) is one of the leading scheduled commercial banks having more than 825 branches and 25 extension counters spread across States / Union Territories in India. The Head (Registered) Office of the Bank is situated at Thrissur, Kerala State. There are twenty Regional Offices (ROs), geographically spread across the country, coming under the administrative control of the Head Office.

SIB offers various customer services such as Anywhere-Any Time Banking supported with online ATM's, Internet Banking, International ATM-Cum-Debit Cards, Mobile Banking, on line payment, on line trading etc. The Bank has already adopted significant technological **advancements and using them to leverage business operations such as NDS-PDO, RTGS, NEFT, Domestic ATM sharing, SWIFT, Treasury, Forex, etc.**

The Bank has well established security system to provide a safe and secure banking environment to all the customers. Bank is one of the pioneers in adopting Central Monitoring system with its own Central Monitoring Station setup at Kakkanad in Kerala.

SCOPE OF WORK

1. The vendor will supply, install, configure and maintain CCTV equipments viz. Cameras, DVR & Monitor etc. at designated locations and connect to Central Monitoring station for CCTV.
2. The vendor will supply, install, configure and maintain Burglar alarm system at branches and connect it to CMS through the Relay module.
3. The vendor to offer CMS solution for Burglar alarm systems.
4. The project plans to cover the branches, EC and ATMs operating and to be opened in Maharashtra, Goa, Andhra Pradesh, Telangana and Gujarat during the year 2015-16. The details of branches in each state are as follows:
 1. Maharashtra -- 33 branches
 2. Goa -- 5 Branches
 3. Gujarat -- 19 Branches
 4. Andhra Pradesh -- 49 Branches
 5. Telangana -- 8 Branches
 6. Tamil Nadu -- 150 Branches

The vendors will have to demonstrate the Technical capabilities to install the equipment and connect it to the CMS at Kakkanad. The equipment used will be as per the specifications mentioned in the Annexure -1 and no deviations whatsoever will be accepted.

The following factors are to be born in mind while working on CCTV/Alarm CMS:

1. Only 32 kbps bandwidth is available for transmitting the data from branches/ATMs to central monitoring station. Thus the DVRs will have to be programmed accordingly before installation.
2. The branch cameras/DVR are to be so programmed that event based video pop ups are sent by the DVR on motion detection after 8 pm up to 8 am
3. The ATM DVR/cameras are to be so programmed that event based video pop ups are sent to CMS .

4. The information such as branch name, Phone number, Police station and its number should appear on screen.
5. The recording for at least 60 days should be available in branch thus programming to carried out accordingly.
6. Branches are to be provided with two 2 TB Hard discs. One hard disc should exclusively record ATM transactions and other should record branch transactions.
7. For Burglar alarm CMS system the vendor should provide a full fledged solution as per Annexure -2. All the equipments should be certified by any of the following agencies, i.e CE / FCC / ETDC / CITDC / IECEE-CB / STQC.

EQUIPMENT AND INSTALLATION PROCEDURE:

The branches will be provided with eight channel DVR whereas, Offsite ATMs will be provided with four channel DVR with in-built Monitor. The DVRs will be kept inside the wall rack fitted to wall at place from where it is not visible.

The block diagram of each branch with camera locations will be submitted to the branch and only after approval from Head Office the installation will be carried out.

The vendor must undertake to provide Post Warranty Maintenance Support for offered CCTV & Alarm equipments and arrange for spare parts for a minimum period of 4 years after expiry of warranty period.

TECHNICAL REQUIREMENT

As per annexure 1

SUBMISSION OF OFFER:

The interested vendors should submit all the required details as mentioned in the RFP on or before 08.06.15 to following address:

**The South Indian Bank Ltd.,
Security Dept, Head Office,
Mission Quarters,
Thrissur.
KERALA – 680001**

Short listed vendors will be called for Commercial negotiation subsequently at a venue which will be communicated at a later date.

PAYMENT TERMS

CCTV System:

No advance payment will be given along with the purchase order. 95% payment on supply, installation and commissioning of the CCTV systems in accordance with the specified order adhering to all specifications/features and conditions stipulated and upon satisfactory acceptance by the bank. 5% amount of the bill less tax will be held as retention money, which will be released after one year of satisfactory service provided by the vendor.

Burglar Alarm System:

No advance payment will be given along with the purchase order. 100% payment on supply, installation and commissioning of the Alarm System in accordance with the specified order adhering to all specifications/features and conditions stipulated and upon satisfactory acceptance by the bank.

TRAINING/ DOCUMENTATION REQUIRED

A detailed technical and operational training including theory and practical shall be given free of cost to the officers in each branch after installation of CCTV & Burglar Alarm System.

Vendor has to provide all the required documentation (hard copies / soft copies) related to the CCTV & Burglar Alarm System to each branch. Documentation should include User Manuals, System management manuals, technical manual, training manuals etc.

VENDOR RESPONSIBILITY

1. The Vendor should have a Working Office in the particular state. The details of the said office should be provided to the Bank along with the proposal. (Number of personnel working, Phone number and address.)
2. Vendor should provide the **list of banks/financial institutions/corporate in India** for which they have installed the proposed product/solutions should also be mentioned herewith.
3. The vendor will be provided with a branch/EC/ ATM site where the actual equipment will have to be installed and competency for connectivity and other features of the equipment will demonstrated to the bank.
4. The vendor will directly tie up with the companies providing the above equipment, bank will only facilitate in providing the contact address of these companies. All other tie ups with the equipment provided will be handled directly by the vendor.
5. Vendor should compulsorily respond to any clarification (technical, functional, commercial) letter sent by the bank.
6. The Purchase order is to be executed within 15 days of receipt of the order .
7. If, during the warranty period as well as AMC 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.

WARRANTY/ SUPPORT

1. The vendor must specify warranty period for the CCTV & Burglar Alarm equipments and all the related components from the date of fully implemented/acceptance by the Bank.
2. The vendor must ensure that the support for the CCTV & Burglar Alarm equipments and all the related components proposed will be available **at least for four years** from the date of expiry of warranty.
3. Vendor has to offer the bank support for the CCTV equipments and all the related components by Comprehensive Annual Maintenance Contract (AMC) after the expiry

of the warranty period. The scope, deliverables, time schedules and the support provided during the AMC period have to be specified clearly.

4. The vendor will provide standby equipment wherever the replacement or servicing at workshop is required.
5. In case bank suffers any loss due to poor service /non maintenance of equipment then the loss will be borne by the vendor. (T&C mentioned in AMC proposal)
6. Vendor has to offer the bank support for the Burglar Alarm equipment and all the related components by Non - Comprehensive Annual Maintenance Contract (AMC) after the expiry of the warranty period. The scope, deliverables, time schedules and the support provided during the AMC period have to be specified clearly.
7. Under warranty and AMC every faulty items should be replaced with an equivalent or higher model within the time schedule given in AMC terms.

COMMERCIALS

1. The price quoted for the CCTV & Burglar Alarm equipment and all the related components by the vendor must be specified with warranty period.
2. The prices should be exclusive of all local/central taxes, octroi and entry taxes. The price should be inclusive of other charges, as applicable, like excise, custom duties, packing/ forwarding/ freight/ transit insurance, etc., A clear price break-up should be indicated for all the components supplied/installed.
3. The commercial proposal should indicate the Comprehensive Annual Maintenance Contract Fees for the CCTV equipments. However, the Bank reserves right to enter into AMC at the finalized price and terms after Warranty. The vendor shall quote the AMC price both in percentage and its equivalent value.
4. The prices quoted by the vendor shall be in Indian Rupees, it will be firm and not subjected to any price escalation. All payments made will also be in Indian Rupees only.
5. Further, subsequent to the orders being placed/agreement executed, the Vendor shall pass on to bank all fiscal benefits arising out of reductions in Government levies viz. sales tax, excise duty, custom duty, etc.

TERMS OF PAYMENT

Following will be the terms of Payment for the Hardware and other infrastructure supplied.

1. For CCTV System 95% of the total cost on completion of implementation of all ordered components and fully accepted by the bank.(5% to be held as retention money to be paid after one Year on successful completion of task)
2. For Burglar Alarm System 100% of the total cost on completion of implementation of all ordered components and fully accepted by the bank.
3. Payments will be made only on submission of invoice and other documents necessary as per the terms agreed upon. Bill will be paid by the Branch on satisfactory installation of CCTV/Alarm at the branch.

GENERAL TERMS AND CONDITIONS

1. SIB reserves the right to either not to implement the solution or to partially implement the solution.

2. SIB reserves the right to open the offers soon after their receipt from all the vendors without waiting till the last date specified.
3. Bid should strictly conform to the specifications. Bids not conforming to the specifications will be rejected summarily.
4. Any incomplete or ambiguous terms/ conditions/ quotes will disqualify the offer.
5. Any set of terms and conditions from the Vendors are not acceptable to the Bank.
6. The Bank reserves the right to cancel the contract placed on the select vendor if the Vendor commits a breach of any of the terms and conditions of the bid Vendor goes into liquidation voluntarily or otherwise Progress made by the selected vendor is found to be unsatisfactory.
7. SIB reserves the right to accept or reject any bids without assigning any reason thereof and SIB's decision in this regard is final.
8. The Bank reserves the right to stop the RFP process at any stage and go in for fresh RFP without assigning any reasons OR to modify the requirements in RFP during the process of evaluation at any time.
9. SIB is not responsible for non-receipt of quotations within the specified date and time due to any reason including postal holidays, delays or approaching SIB.
10. Any response to the RFP that do not meet the set timelines or incomplete in any aspect, will be summarily rejected at the whole discretion of the BANK.
11. SIB is not bound to place on the order on the lowest price Vendor or the best technical Vendor.
12. The Bank reserves the right to order individual items, if required at the prices quoted by the vendor(s).
13. SIB reserves the right to re-negotiate the prices in the event of change in the market prices/situations of both the hardware and software.
14. SIB reserves right to call for a post bid meeting for clarifying its queries at the banks premises at a specified place.
15. In case the selected vendor fails to deliver the items of hardware/software and all other related peripherals stipulated in the delivery schedule, the Bank reserves the right to procure the same or similar materials from alternate sources at the risk, cost and responsibility of the selected vendor.
16. SIB reserves the right to cancel the Purchase Order if the supplied items are not commissioned within the agreed period from the date of purchase order unless extended in writing by SIB.
17. SIB can disqualify any Vendor who fails to sign the Service Level Agreement.
18. The vendor shall keep valid the offer for one calendar month from the last date of submission of RFP.
19. The implementation will be deemed to be completed, when CCTV & Burglar Alarm System software/hardware and other related products have been supplied, installed and operationalised as per the functional specifications and all the features as per the functional specifications are demonstrated and implemented as required, on the systems, to the satisfaction of SIB. In addition, supply of all associated documentation and training as specified in this document has been completed to the satisfaction of the bank.
20. The system is to be installed within 15 days of the issue of the Purchase order, soft copy will be forwarded by mail to the registered email of the company and hard copy will follow. In case delay, a penalty of Rs 100/- per day or 50% of total value of the project, whichever is lower will be recovered from the company.
21. The Bank reserves the right to cancel the maintenance contract and recovery of additional expenditure incurred by the Bank if the selected vendor does not perform to

the satisfaction of the bank or delays execution of the contract, the Bank reserves the right to get the balance contract executed by another party of its choice. In this eve, the selected vendor is bound to make good the additional expenditure, which the Bank may have to incur in executing the balance of the contract. This clause is applicable, if for any reason, the contract is cancelled.

22. Vendors shall share its technology strategies, direction, product path and research & development efforts with SIB.
23. Vendors shall adhere to the procedure and processes laid down in this document.
24. SIB is very much interested in long-term association with the potential Vendor and hence Vendor shall adapt to changes in SIB requirements and provide superior Products and Services and not by mere fulfillment of contractual commitments set here forth.
25. Vendors shall alert SIB and its own personnel about the risks either anticipated or faced either prior and/ or during and / or after the execution of the project and provide all the possible solutions either to totally eliminate or to minimize such risks.
26. Vendors shall extend all the services and ensure that SIB benefit on the basis of Most Favored Customer pricing Mechanism.
27. Vendors shall ensure all possible efforts in continuous improvement in processes, tools and procedures and practice the world-class methodologies in delivering Products and Services.
28. All inquiries, communications and requests for clarification shall be submitted in hard copies/e-mail to SIB and response for the same shall be obtained in writing. Only such documents shall be considered as authoritative.
29. Successful Vendors shall protect and fully indemnify the SIB from any claims for infringement of patents, copyright, trademark or the like.
30. Successful Vendors shall be responsible for compliance with all requirements under the laws and shall protect and indemnify completely SIB from any claims / penalties arising out of any infringements and indemnify completely SIB from any claims / penalties arising out of any infringements.
31. All intellectual property related to the project shall be the property of SIB and SIB reserves the right from its sole discretion to implement the same at other centers in future with/without involving successful Vendor.
32. The vendor shall explicitly absolve the Bank of any responsibility/ liability for the use of system software, with regard to copyright/ license violations, if any.
33. Selected vendors have to sign the SLA with the bank.
34. Vendor should ensure that all points in the RFP document are taken into account before submitting the Bid Documents.
35. If any particular point mentioned in the RFPQ are NOT able to adhere by the vendor should mention separately along with the proposal.

LITIGATION

1. The bidder shall indemnify the Bank and be liable for any loss due to malfunctioning of the CCTV / Burglar Alarm System and all its related components under the project as it is supplied and installed by them.
2. If it comes to the notice of the Bank that the Vendor has suppressed any information either intentionally or otherwise, or furnished misleading or inaccurate information, the Bank reserves the right to disqualify the Vendor. If such information comes to the knowledge of the Bank after the award of work, SIB reserves the right to terminate the Contract unilaterally at the total cost and risk of the Vendor. The Bank also reserves the right to recover any dues payable by the selected vendor from any

amount outstanding to the credit of the selected bidder, including the pending bills etc., if any. The Bank will also reserve the right to recover any Advance paid.

3. Work under the Contract shall be continued by the selected vendor during the arbitration proceedings unless otherwise directed in writing by the Bank unless the matter is such that the works cannot possibly be continued until the decision of the arbitrator or of the umpire, as the case may be, is obtained and save as those which are otherwise explicitly provided in the Contract, no payment due or payable by the Bank, to the vendor shall be withheld on account of the ongoing arbitration proceedings, if any, unless it is the subject matter or one of the subject matter thereof. The venue of the arbitration shall be at Thrissur, Kerala State, India.

SELECTION CRITERIA

1. The Vendor is expected to submit the proposal with favorable and competitive price and service capabilities. SIB will select the Vendor, product/solution, which it believes offers the proposal, which is in SIB's best overall interest. SIB will select proposals with which to negotiate and reserves the right to enter into a contract with a Vendor that may not be lowest in fees charged. In determining the successful Vendor, SIB will consider, but not be limited to, the following selection criteria:
2. *Ability to Execute* — Implementation Methodology, Client Feedback, History of product migration/upgrades.
3. *Service and Support* — Implementation Planning, Implementation/Migration, and Post Implementation/Migration
4. *Costs* — All-Inclusive Costs and Annual Operational Costs
5. *Functionality* — Delivered Functionality, Interface Capabilities and Training capabilities
6. *Vendor's Vision* — Short- and long-term goals, Development Philosophy, and Track Record for Implementing Past Vision, Financial Stability.
7. *Deployment of proposed devices* – Whether the vendor has deployed the proposed equipments/hardware/software in any Bank/financial institution/data center in India.
8. The vendors will be selected for Region/Geographical area. Viz Maharashtra, Goa, Andhra Pradesh, Telengana and Gujarat.
9. The Vendor should provide minimum two references where the similar jobs have been carried out by the company.

CONTACT DETAILS

Any clarifications on RFP may be addressed by e-mail and can be obtained by sending a mail to: -security@sib.co.in, cc to: arvindkamboj@sib.co.in with subject line “SIB-CCTV/Alarm RFP 2015-16

The Bank reserves the right to extend the last date of submission, at its sole discretion.

Response to the RFP should be submitted by **single** bid i.e Commercial plus Technical Bid

Vendors should submit Functional plus Technical (BID-I) and Commercial (BID-II) bids

Bids with erasure / overwriting / cutting are liable to be rejected. If required, the corrections can be made by scoring out and writing afresh. The corrections shall be authenticated with authorized signature.

Bids once submitted shall be final and no amendment shall be permitted. A Vendor shall submit only one set of proposals.

Compact disk (CD) containing the soft copy of the bid should be provided in PDF & Microsoft word /Excel formats.

The vendor should certify that the contents of the CD's are the same as that provided by way of hard copy. In the event of a discrepancy the offer will be rejected.

MANDATORY RESPONSE SHEET

This is a MANDATORY response expected from the Vendor, bidding for the RFP for the South Indian Bank Ltd. Kindly provide appropriate response to the particulars asked for:

No.	Particulars	Your Response
1	Name Of Vendor	
Contact Details (Corporate Office)		
2(a)	Postal Address	
2(b)	e-mail	
2 ©	Phone	
2(d)	Fax	
2(e)	Contact Person	
2(f)	Contact Person Designation	
3	Number of offices in India with details & address	
Write YES or NO or NOT APPLICABLE to the Questions below		
4	Expression of Interest (EOI) provided.	
5	Company Profile Provided along with the Response?	
6	Details of Tie-up/Partnership Principals/Vendors provided? Details should include 1) Name of Vendor, 2) Nature of Tie-up, 3) Areas of Tie-up and 4) Responsibility of the Tie-up Vendor for implementation/support.	
7	Functional Response Document provided and all documents asked ?	
8	Technical Response Document provided and all documents asked ?	

9	Commercial Document provided and all documents asked in?	
11	Documentation (hard copies & soft copies) related to the solutions.	
12	Training Plan	
13	Clearly drafted project plan in terms of calendar days	
14	Documents/product literature on all related products	
15	Latest list of customers (especially banks/financial institutions) with whom the vendor has executed same type of the solution.	
16	Warranty details like scope, deliverable, time schedules & responsibilities	
17	AMC details like scope, deliverable, time schedules & responsibilities	
18	Details of warranty, maintenance contract, support along with the commercials for the other entire infrastructure provided.	
19	Any other important points the vendor would like to mention:	

NOTE: If there is no deviation from the specification/features technically specified, then vendor/solution company shall produce a NIL statement for the deviations to ensure that they have taken the same in right earnest.

Place:

Date Of Submission: / /

Name Of Vendor Representative: _____

Signature: _____

Given here is the Seal of the Company:

OTHER TERMS AND CONDITIONS FOR ANNUAL MAINTENANCE CONTRACT:

1. The AMC for Burglar Alarm as well as CCTV as per the terms & conditions of the order shall be initiated automatically from the date of expiry of warranty.
2. The cost of the **Non-comprehensive AMC** for **Burglar Alarm System** will be Rs. 1250/- **per branch / year**.
3. The cost of the **Comprehensive AMC** for **CCTV System** will be **6%** of the cost of CCTV installation (excluding taxes) **per branch / Year**. Or average rounded figure taking cost of all installations(excluding taxes) during the year as mutually agreed upon.
4. The consolidated payment for all the branches on receipt of Satisfactory service report duly signed by the branches will be made by Bank as per the following:
 - a. 50% payment to be made after completion of 1st & 2nd quarter visits.
 - b. The balance payment to be made after the completion of 3rd & 4th quarter visits.
5. The company will make 4 mandatory visits (One per quarter with minimum gap of 45 days within two visits unless called by branch to attend complaint.) during the period of contract. Any additional mandatory visit will be at free of cost.
6. The bank reserves the right to cancel the contract at any time without stating any reasons, in such a case, pro-rata payment will be made for the period completed.
7. Apart from normal maintenance of cameras and DVR the technician during his each visit will explain the various functions of DVR and cameras to the Manager/Asst. Manager. The name of the officer trained during the visit will be mentioned in the service report.
8. The complaints will be attended in 24 hrs in metros, 48 hrs in urban/Semi-urban centers and in 72 hrs in rural/remote areas.
9. The penalty of Rs 100/- day / 50% of AMC amount, whichever ever less will be levied in case of delay in attending the complaints and the same will be deducted from the AMC amount.
10. Any negligence on part of branch will be brought to the notice of Regional Office under copy to Security at Head Office.
11. The casing should be concealed as far as possible. The wire above false ceiling should also be in conduit so that the rodents do not cut the wire.
12. In already installed systems the company will check whether the PIR (Passive infrared device) is installed in ATM covering the entrance & Facing the ATM Machine for giving pop-up at CMS based on the event/motion detection.(Incase PIR is not installed it will be installed during first quarter visit itself.)
13. The company will check whether the network connection for the DVR System is online with the CMS or not . In case not then same will be resolved..
14. The camera if used on motion detection will be so adjusted that it does not pick the motion outside the door.

15. IR Camera will be so located in ATM that it is not easily removable and screws should not be visible.
16. The Vandal proof IR camera outside the branch should be at a height of at least 10 ft from the base unless it is not feasible. In such cases the matter will be taken up immediately with HO Security and camera will be located as per the instructions. In case of staircase etc it should be accordingly raised.
17. The company has to check whether the Hooter is installed in the ATM cabin above the false ceiling is in working order & connected to the DVR for remote arming.
18. No hooter will be installed in the ATMs installed in hospitals.
19. 60 days recording at branch level to be ensured.
20. ATM camera should cover the cash delivery, however should not cover the keypad
21. All service reports duly signed by Branch Managers will be submitted to Regional Offices at the end of each quarter.
22. The gap between each service will be minimum 45 days.
23. The AMC for the branches will be awarded in a fashion that the AMC for all branches expire on same date so as to streamline the renewal of next AMC. Where the AMC is issued at a later date the payment will be made on pro rata basis.

Annexure -1

1. SPECIFICATIONS FOR A CCTV SYSTEM IN OFFSITE ATM :

S.no	Particulars	Make & Model
1	4-ch standalone ATM DVR	DH-DVR0404 AS – VD
2	2 TB HDD	SEAGATE SV 35
3	IR Camera Vandal proof (Bullet type)	CP PLUS, CP-EAC-TY70 MVAR5-E
4	IR Dome Camera	CP PLUS CP-EAC-DY70 ML2-E
5	Wall Rack for Securing DVR with Exhaust fan	Wall Rack, 4U
6	PIR for ATM	TEXECOM - TXIABC00112B
7	SMPS	12 V, 5 AMP
8	Magnetic Sensor/Door Sensor	Securico
9	MCB	SIEMENS/ Hawelles
10	Hooter for ATM	Securico
11	Speaker with Amplifier	10 Watts, PC Speaker
12	Panic Swich	PANIC SWITCH WITH BOX
13	Cable RG 6 Co-Axial Signal cable- jelly filled	POLYCAB/ Finolex per mtr
14	Electrical wire-2 core	POLYCAB/ Finolexper mtr
15	Cassing Capping /PVC Conduit Pipe	ISI MARKed,per mtr
16	Data Cable	per mtr

2. SPECIFICATIONS FOR A CCTV SYSTEM IN BRANCH:

S.no	Particulars	Make & Model
1	8-ch standalone DVR	Dauha DH - DVR 0804 HFA-1
2	16- Ch standalone DVR	Dauha DH - DVR 1604 HFA-1
3	2 TB HDD	SEAGATE SV 35
4	Dome Camera	CP PLUS, CP EAC DY70 M-E
5	IR Camera Vandal proof (Bullet type)	CP PLUS, CP EAC-TY70 MVAR5-E
6	WDR Camera	CP PLUS, CP EAC -DY70 MVFW-E
7	IR Dome Camera	CP PLUS CP-EAC DY70 ML2-E
8	Monitor 19" with wall mounting rack	ACER/LG/AOC/SAMSUNG
9	Cable RG 6 Co-Axial Signal cable- jelly filled	POLYCAB/ Finolex in mtr
10	Electrical wire-2 core	POLYCAB/ Finolex in mtr
11	Cassing Capping /PVC Conduit Pipe	ISI Marked ,per mtr
12	Wall Rack for Securing DVR with Exhaust fan	Wall Rack, 4U
13	MCB	SIEMENS/ Havells
14	VGA Cable for extended distance of monitor	MX, per mtr
15	PIR for ATM	TEXECOM - TXIABC00112B
16	SMPS	12 V , 10 amp
17	Data Cable	D-LINK / AMP/ FINOLEX
18	Speakers with in-built amplifier	MINIMUM 10 WATTS
19	Hooter for ATM	Securico, 40 watts

3. SPECIFICATIONS FOR A WIRED BURGLAR ALARM SYSTEM IN BRANCH:

S.No.	Particulars	Make & Model
1.	8 Zone Panel with on board speech module	Texecom , Premier 816 Plus - TXICBE0047- Hybrid Control Panel.
2.	LCD Keypad	Texecom, Premier LCD Keypad, Custom English Display
3.	Auto-Dialer	On board connectivity to P816 and P832 Panels 2 Messages - 4 Numbers
4.	PIR with Pet immunity and mounting bracket	Texecom, Model TXIABC00112B
5.	Battery	Make - Exide 12V 7Ah
6.	Shutter Switch	Make – Securico
7.	Magnetic Sensor	Make – Securico
8.	Panic Switch	Make - Securico, Sec- MS4
9.	Hooter	Make - Securico, SDR-SD, 40 Watts
10.	Electrical Wire	Finolex/Polycab, 2 - core Multi Strand
11.	Casing capping –	ISI marked
12.	MCB – Make -	Havells /Siemens
13.	Relay Module	Texecom , Premier RM 8
14.	Smoke Sensor	Apollo / System Sensor

4. SPECIFICATIONS FOR A WIRELESS BURGLAR ALARM SYSTEM IN BRANCH:

S.No.	Particulars	Make & Model
1.	Wireless 8 Zone Panel with inbuilt GSM Module and on board keypad with LCD Display with auto dialing facility (for Four Telephone Numbers)	Texecom, Premier Elite 48 W with 866 Mhz with GSM Module.
2.	Wireless PIR with Pet immunity with lithium batteries.	Texecom PW - W -PIR ,Model - TXIGBK0003
3.	Wireless Vibration Sensor with lithium batteries.	Texecom, Wireless -IMPAQ PLUS-W
4.	Wireless Magnetic Sensor	Texecom, Wireless-IMPAQ CONTACT-W, MODEL- TXIGBC0004
5.	Wireless Panic Switch	Texecom.
6.	Battery for the Panel	Make - Exide 12V 7Ah
7.	Hooter	Make - Securico, SDR-SD, 40 Watts
8.	Electrical Wire	Finolex/Polycab, 2 - core Multi Strand
9.	Casing capping –	ISI marked
10.	MCB – Make -	Havells /Siemens
11.	Relay Module	Texecom , Premier RM 8
12.	Smoke Sensor	Apollo / System Sensor

NOTE :

The equipments mentioned above can be quoted separately for other companies make also however, for such offer the complete instruments will be demonstrated separately and should meet bank requirements.

The equivalent or superior equipment offers can be made along with the above offer, however, it will be at the discretion of the bank to accept or reject the proposal

CMS for Burglar Alarm System:

1. The vendor will have to demonstrate the CMS capabilities and give out all the requirements of Hardware as well as software at the time of presentation along with the cost factor.
2. The vendor have to demonstrate both PSTN and GSM based systems for transmitting the data / establishing the connection between the branch alarm systems and the CMS system.
3. The CMS system should be capable of providing a real-time alarm information / event based alarm pop-ups of all the alarm systems connected to it.
4. The CMS system should be capable of displaying the information such as Manager Phone Number, Police station name and its number along with the Alarm information / event based pop-ups.
5. The CMS system should be upgradable to send the data once the PSTN / GSM are replaced with IP based network.
6. The technical support and manpower (minimum electronic diploma holder) will be provided by the company implementing the CMS solutions and shall be responsible for meeting the objectives of CMS i.e remote monitoring, informing the branches on need basis regarding the events after carrying out the analysis.
7. The vendor must undertake Post warranty Maintenance & support for offered CMS equipment (Hardware as well as software) and arrange for spare parts for a minimum period of 4 years after expiry of warranty period. The vendor shall provide service / support.
8. The system should be certified by one of the agencies, i.e CE / FCC / ETDC / CITDC / IECEE-CB / STQC.