



LIFE INSURANCE CORPORATION OF INDIA
Divisional Office- Jeewan Prakash,
City Centre,GWALIOR (MP) 474011

TENDER DOCUMENT
Ref: NO.OS/GWL/CCTV/01/2016-17
(Dated: 21.11.2016)

Last Date for submission- 05.12.2016 at 16.00 hrs

(For Supply, Installation, Commissioning, Testing, Training & Maintenance of CCTV Systems with LED Color Monitor (TFT) at different offices/ branches of Life Insurance Corporation of India under Divisional Office -GWALIOR

NOTICE FOR TENDER

S.No	Activity	Details
1	Tender Date	21.11.2016
2	EMD	Rs.25000/- (Twenty Five Thousand Only) by way of Demand Draft or Pay Order drawn on any Scheduled Bank payable at Gwalior
3	Tender Fee	500/- (Five Hundred only)(non refundable) by way of Demand Draft drawn on any Scheduled Bank payable at GWALIOR or by cash at our cash counter during working hours
4	Address for submission of bid to be put in Tender Box	Chairman (Stores Committee) Life Insurance Corporation of India, Divisional Office , City centre Gwalior,-474011
5	Submission of Bids Date and Time	Bidders fulfilling the eligibility conditions of CCTV System Supply as per Technical Specifications mentioned in the Tender should submit technical and financial bids in separate sealed covers superscribed as “ Technical Bid” & “Financial Bid” put together in a large sealed cover superscribed as “ Tender for the Supply, Installation, Commissioning, Testing, Training and Maintenance of CCTV System, Tender Ref No. OS/GWL/CCTV/01/2016-17, Name of Tenderer ” by – 05.12.2016 at 16.00 hours
6	Opening Date/ Venue	The Sealed covers having Technical Bids will be opened by the tender opening committee on 06.12.2016 at 12.00 AM hours in the presence of bidders or one of their representatives who choose to attend. Venue as in the address above.
7	Financial Bid	The Financial Bid will be opened on a later date which will be intimated separately to technically qualified bidders only.
8	Contact Details	Name: Sh Vijay Katkar Manager (OS) Tele 0751 2448617, 2448645 E mail Id : os.gwalior@licindia.com
9	Official Website(URL)	http://www.licindia.in/tender_notice.htm

The Tender Document can be downloaded from our website http://www.licindia.in/tender_notice.htm. (For Supply of CCTV to Gwalior Division)

In case there is any change in the schedule, the same will be displayed on our web site



Ref: NO.OS/GWL/CCTV/01/2016-17

Dated: 21.11.2016

Re: Tender for CCTV Systems

Sealed Tenders are invited for Supply, Installation, Commissioning, Testing, Training and Maintenance of CCTV Systems under two bid systems to be installed in various offices as per list enclosed in Annexure 'F'. The bid contains two parts:

1. Technical Bid
2. Financial Bid

1. GENERAL QUALIFICATIONS

- i. This tender document is opened to all Indian Firms / Companies who are eligible to do business in India under relevant Indian Laws as in force at the time of bidding.
- ii. Firm/Company declared by Central Governments / State Governments/ Public Sectors to be ineligible to participate on account of corrupt, fraudulent or any other unethical business practice shall not be eligible during the period for which such ineligibility is declared. Simultaneously the companies blacklisted by any such Government Department/established Institutions shall also be ineligible for the tender.
- iii. The tenderer must be a 9001: 2008 certified company.

2. MINIMUM ELIGIBILITY CRITERIA

The preliminary evaluation will be done on the following parameters and offers from firms not conforming to any of these parameters will be rejected.

Financial & Technical Parameters:

Sr.No	Parameters	Remarks
1	Average Sales Volume of the firm in the last 3 years	The firms should have average annual sales turnover of 10 lacs or above during each of the last 3 financial years.(2015-16,2014-15 & 2013-14)(Financial Balance Sheets to be enclosed duly attested by Chartered Accountant)
2	Works executed in the last 3 years.	The bidding Firm / Company must have supplied CCTV Systems for at least Rs. 2 lacs in a single order to at least three Government Departments/ Public Sector Bank/ Large Institutions/Corporate in the last 3 years. The copies of Purchase Orders/ Satisfactory Working Certificate are required to be enclosed with the Technical

		Bid.
3	No. of years in CCTV business	Minimum 3 years in the CCTV business required. Documentary evidence i.e. certificate of Incorporation & Memorandum of Article are required to be enclosed
4	Own Office & Service Centre in Divisional Headquarters of LIC	The Firm should have its own office and service center functioning in our Divisional Headquarters. List of offices alongwith address and phone numbers of service centers to be provided with tender.*

* The tenderer must have their permanent offices at our Divisional Headquarter. The tenderer not having their permanent offices at Divisional headquarters will be disqualified in Technical bid on the sole discretion of the Corporation.

3. TWO BID SYSTEM OFFER

The offer will be in two parts; **Technical & Financial.**

A) The envelope containing Technical bid super scribed with the wording “Technical Bid for Supply of CCTV System, Tender Ref No.OS/GWL/CCTV/01/2016-17, Name of Tenderer**” should not contain any price information and should comprise of following in the below mentioned order:**

- i) Technical Bid in the prescribed format (**Annexure-A**) duly signed by authorised person with rubber stamp of the firm indicating whether the equipment is as per the specifications in the tender enquiry and other requirements as asked with reference to **Annexure ‘B’**.
- ii) Compliance of Technical Specifications as per **Annexure ‘B’**.
- iii) Duly signed Terms & Conditions as per **Annexure ‘C’**.
- iv) Supplier’s profile in **Annexure ‘E’**.
- v) CE/ FCC/UL and any other standard certificate in the field.
- vi) Documentation (Product Brochures, leaflets, manuals etc.)
- vii) List of Addresses of Offices and service centers of tenderer/OEM in our Divisional Headquarters as per annexure ‘F’
- viii) Certificate of Incorporation & Memorandum of Article of the Company are required to be enclosed.
- ix) An undertaking to the Corporation on the Supplier’s letterhead as per **Annexure ‘G’**.
- x) List of Clients as per **Annexure ‘H’** along with Copies of Purchase Orders/ Satisfactory Working Certificate of at least three orders of more than 2 lacs in last three years.
- xi) Financial Balance Sheets of last three fin. Years 2015-16, 2014-15, 2013-14 to be enclosed duly attested by Chartered Accountant.
- xii) Documentary evidences confirming Registration with Sales Tax, Service Tax and ESI & EPF or any other statutory obligation required to be complied with by the tenderer.

- xv) An undertaking from the OEM in **Annexure 'I'** stating that The CCTV System including all components delivered to the Corporation will be brand new. The supplier should also guarantee that all the software / components supplied by the supplier is licensed and legally obtained and that the spares for the products offered should be available for after sales service for at last 06 years.
- xvi) Copy of document of authorization from manufacturer to Indian dealer and from Indian dealer to supplier.

xvii) An undertaking/ declaration on a Stamp Paper of Rs. 100.00 that tenderer shall honour the

warranty commitments **independent of the continuation of the tenderer's partnership with the OEM.**

- xviii) **An Undertaking/declaration to be submitted on Tenderer's letter head that All parts of CCTV system including Hard Disk and wiring are covered under Comprehensive AMC**

xix) NEFT/RTGS Details of the tenderer.

xx) Letter of Authorization from the Company for the Authorized signatory who will sign the Technical & Financial Bids.

B) The envelope No.2 super scribed with the wording "Financial Bid for Supply of CCTV

Only Financial bid as per **Annexure 'D'**. It must give all the relevant price information, (Both, in figures & words). This work includes every work and material related to the Job and training of Branch Functionaries in Handling and Operating of CCTV system. For calculation of comparative costs, total cost of CCTV systems, LED Color Monitor (TFT), cost of COMPREHENSIVE AMC for 3 years, rates for cables – Power & Video and Conduit at all locations will be taken into account. All quotations are to be inclusive of all applicable taxes.

The financial offer should not contradict the technical offer in any manner. The price schedule must be filled in completely without any error, cutting or alterations in rates (both in figures & words). The Financial bid of only those Tenderers who will qualify in Technical bid will be opened.

- C) Envelope No.3 - Earnest Money Deposit of Rs.25000/- (Rs. Twenty Five Thousand Only)** in the form of a demand draft / pay order issued by a scheduled commercial bank favouring LIC of India, payable at GWALIOR. **MSME Firms with NSIC Registration and with exemption Certificate from Govt. of India or Govt. of M.P. are exempted from EMD on submission of such certificates.** This envelope should also be clearly superscribed as "EMD".

If the tender document is downloaded from the website, tender Fee in form of Demand Draft favouring Life Insurance Corporation of India for Rs.500/-(Rs.Five Hundred only) payable at GWALIOR should also be placed in the EMD envelope.

The Technical Bid Envelope Financial Bid Envelope and EMD envelope prepared as above are to be kept in a **single sealed envelope** super scribed with the wording

"Tender for the Supply, Installation, Commissioning, Testing, Training and Maintenance of CCTV System, Tender Ref No: OS/GWL/CCTV/01/2016-17.

No tender documents will be considered unless & until all the documents are properly signed & Stamped and all corrections must also be signed by the bidder.

4) EVALUATION OF BIDS:-

6

An Evaluation Committee will evaluate the bids of all the bidders.

- a) To evaluate the Technical Bid the committee constituted by the Corporation shall examine the documents enlisted in the qualification & specification of the tender. The Corporation may also seek technical presentation or any other mode of evaluation as desired by the Corporation.
- b) The Financial Bids of those Bidders who are technically qualified by the committee after the successful demonstration of their CCTV Systems will only be opened.

5) CRITERIA OF DISQUALIFICATION :-

The Corporation may adopt such criteria for disqualification of a bidder as it may consider appropriate. Such Criteria may include without limitations of the following:-

- a) Failure of any Bidder (s) to provide all of the information / documents required in the bid proposal or any additional information / documents as sought by the Corporation including supporting documents.
- b) Non receipt of Bid proposal on or before due date and time
- c) Misrepresentation in the Bid proposal
- d) Non Payment of Tender Fee
- e) Non Payment of Earnest Money Deposit (EMD)
- f) Incomplete or conditional Bid
- g) Use of unfair means / misrepresentation
- h) Bid found in unsealed envelop, unsigned bids, bids signed by unauthorized person and any unconfirmed material alteration.
- i) Technical Bids containing any price information.
- j) Tenderer will not be allowed to quote on behalf of more than one manufacturer. If tenderer quotes rates for more than one OEM, their total tender will be rejected.
- k) Conditional/Subject to tenders are liable to be rejected.

6) ACCEPTANCE OF BIDS :-

The Corporation reserves the right to accept the lowest or any bid and

- a) Reject any or all bids with / without assigning any reason.
- b) Accept / Prefer any bid or bidder without assigning any reason.

7) CROSS CHECKING:-

The Corporation shall have the right to contact and verify bidder's information, references and data submitted in the bid proposal without further reference to the bidder.

8) EARNEST MONEY REFUND:-

- a) The Earnest Money Deposit to the Bidder(s), who fails to qualify for the Financial Bid, will be returned through the NEFT/RTGS mode without any interest within 30 days from the date of their disqualification in the technical bid of the tender.
- b) The Earnest Money of the bidder (s) who qualify(s) for the Financial Bid, but do not get the order for the project will be returned through the NEFT/RTGS mode without any interest within 30 days from the date of finalization of the tender.
- c) The Earnest Money of the successful Bidder(s) will be returned through the NEFT/RTGS mode without any interest within 30 days on submission of Security Deposit/Bank Guarantee in favor of the Corporation.

9) SECURITY DEPOSIT :-

7

The Tenderer whose tender would be approved will have to **submit security deposit equivalent to 10% of the total order value/contracted value** with the Divisional **Office Gwalior** within 15 days from the date of placing order or date of start of supply whichever is earlier by way of Demand Draft favouring Life Insurance Corporation of India payable at **GWALIOR** or alternatively a Bank Guarantee of a Scheduled Bank can also be submitted. Bank Guarantee should be valid up to expiry of warranty period or one complete year from the date of issue of Bank Guarantee whichever is later with a further claim period of six months. **Bank Guarantee** in the format given by us should be sent to **Manager (OS), LIC of India, Divisional Office-Gwalior** directly by the issuing bank and not through the tenderer himself.

The successful bidder should also have to submit a **Performance Bank Guarantee of 10%** of the total order value of a Division with respective Divisional Offices after the expiry of warranty period for next five years for which details are mentioned in Warranty and Maintenance clause.

The amount of Security Deposit will be refunded without interest within 60 days after the expiry of the AMC Period of 3 years post warranty period is over subject to dues, if any.

10) FORFEITURE OF EMD :-

- a) Earnest Money Deposit (E.M.D) will be forfeited in case the tenderer refuses to execute the order, either in full or part, if placed at their quoted/agreed rates. In that event LIC may decide to debar/blacklist the concerned Supplier and the decisions will be final and binding on all concerned.
- b) Once the tender is submitted, no tenderer will be allowed to withdraw the tender. Even if, any tenderer withdraws the tender, E.M.D. of that tenderer will be forfeited in full.
- c) Any error on the part of the tenderer while quoting the rates will not be accepted as an excuse for refusal to execute the order for any or all items, if order is placed on the basis of the quoted rates. For refusal of the order, the E.M.D. of the tenderer will be forfeited in full.

11) PRODUCT SPECIFICATIONS :-

- a) Tenderer will have to essentially mention the name of the Company whose product is to be supplied and the **country of origin** of the product along with the technical specifications. They will also have to submit certificate in respect of the country of origin.
- b) **Tenderer should quote on behalf of only one manufacturer for the entire CCTV System i.e. NVR and Cameras (Except LED Colour Monitor) should be of same OEM. If tenderer quotes for more than one OEM, their total tender will be rejected**
- c) Tendering Firm has to submit a certificate from the manufacturers along with technical specifications that they are the authorised agents for the sale and service of their product and manufacturer undertakes to support the after sales service of the product.
- d) Tenderer will have to submit a certificate from the manufacturer that the spare parts for the supplied product will be available for after sales service.

- e) Tenderer should clearly specify the exact make & model of the product to be supplied in the technical bid. In no case change in make & model will be allowed after submission of bid. In case make & model is not clearly stated in the Technical Bid, the respective bid is liable to be rejected. Models quoted as “XXX” or “YYY” will not be accepted.
- f) If, after the supply, it is discovered that the equipment supplied do not conform to the specifications, such equipment may be rejected at the supplier’s cost who will have to supply the equipment exactly according to specifications. In the event of non compliance with this condition, the Corporation shall be at liberty to take such action as it may deem fit. In addition to penalty clause, such additional cost as may be incurred by the supplier in replenishing it with supplies from other sources will be borne by the supplier himself. Equipments rejected after receipt will have to be taken back by the Supplier at their own risk and cost.

12) **TRAINING**

Qualified Bidder will provide free of cost training to the Corporation officials for a period of one day in each branch of the Corporation where the CCTV systems would be installed.

13) **PRICE COMPOSITION**

The price to be quoted in Financial Bid should be only in Indian rupees and inclusive of following

- a) Cost of the **‘CCTV System’** with accessories, etc F.O.R. destination.
- b) The price shall be inclusive of all taxes including duties, Octroi, VAT, levies and service tax as applicable.
- c) Installation and commissioning charges, if any.
- d) Cost of training to be imparted.
- e) One year comprehensive on site warranty maintenance covering all parts, service, and visits to the site.
- f) Post warranty comprehensive AMC for 3 years after expiry of one year or warranty period whichever is later covering the entire CCTV System encompassing all software/hardware items, accessories, spares and consumables. The rates for Comprehensive Maintenance would be subject to terms & conditions mentioned in Clause (20).
- g) The payment of cabling (power & video) and conduit will be on the basis of actual measurement used at each location.
- h) **All the above compositions taken together will be the basis for deciding L1 bidder.**

14) **NO PRICE VARIATIONS**

The Financial Bid shall be on a fixed price basis. **No upward revision in the price will be considered on account of subsequent increase in foreign exchange, customs duty, excise tax, sales tax, etc.** However, if there is any reduction in government levies/taxes, during the offer validity period, the same shall be passed on to the Corporation.

15) **DELIVERY, INSTALLATION, COMMISSIONING & TESTING**

- a) CCTV Systems will be supplied by the tenderer at our offices within four weeks from the date of placing the order and installation must be completed within one month from receipt of the order.

- b) Tenderer must arrange to obtain Entry Permits, Road Permits and Certificates that might be required, from all concerned local/other authorities for final delivery and should not look to Corporation to obtain such entry permits. Delay arising in the final delivery because of delay in obtaining such permits and certificates for whatsoever reasons will also attract penalty as defined under Liquidated Damages of the tender. Custom duty, if imported has to be borne by the tenderer himself. Further charges that may become payable towards demurrage or similar expenses will be borne by the tenderer or will be deducted from the bill. The Successful bidder shall comply with all Local, State & Central Govt Rules, Regulations, Ordinances, Codes & Law relating to the work or the conduct thereof.
- d) The tenderers shall be solely responsible for any damages arising during transit. Any damages arising on delivery or while installing the CCTV System for whatsoever reasons should be made good forthwith by the tenderer. If required, the tenderer must take a separate Transit Insurance Policy jointly in the name of the tenderer and L.I.C. of India covering the cost of the CCTV systems to be supplied to us after our firm order is placed and submits the Policy document to us, before the actual dispatch of the equipments to the designated locations. The tenderer himself has to bear the cost of the transit insurance policy and no reimbursement whatsoever will be made by the Corporation towards the cost of the policy.
- e) The tenderer has to acknowledge that he has made himself fully acquainted with all the conditions & circumstances under which Supply, Installation, Testing, Commissioning & Maintenance required under the contract will have to be made or furnished & with all the terms, clauses, conditions, specifications & other details of the contract & the bidder shall not plead ignorance of any of those as excuse in case of complaint against or an rejection of supplies tendered by him or with a view either of asking for encashment of any rates agreed to the contract or the evading any of his obligations under the contract.
- f) The Corporation reserves the right to add/delete any point not exclusively mentioned in the bid document but found necessary for incorporation at any time during the period of Technical discussion before placement of order. The same shall be considered a part of tender and shall be mandatory and binding on the Vendor.

16) INSPECTION/TEST OF EQUIPMENTS/SYSTEM.

- a) The Pre-delivery & Post-delivery inspections may be carried out by the officials authorized by the LIC.
- b) The Inspection may be carried out at destination or a place specified by LIC on getting inspection call from the tenderer.
- c) The tenderer shall not be paid for supplies rejected.
- d) Tenderer shall neither claim nor be entitled to payment for any damage that rejected supplies may suffer from any harm whatsoever incidental to a full & proper examination & test of such supplies.
- e) LIC shall not be under any liability what so ever for rejected items & the same will be at the tenderer's risk.
- f) Rejected Supplies shall be removed by the tenderer at his own expenses within 10 days after notice has been issued to him of such rejection.

17) LIQUIDATED DAMAGES

- a) In the event of delayed delivery /installation of CCTV Systems after the stipulated period, the tenderer shall be liable to pay liquidated damages at a percentage of the total order Value subject to minimum of Rs. 500.00 for each location and maximum of 3% for each location as detailed below:
- @ 1% for the first week
 - @ 2% for the second week
 - @ 3% for the third week & above
- For calculating the delay as above, part of the week will be considered as full week. Delay in the delivery obligations may also attract any or all of the following action in addition to the above:
- Forfeiture of Bank Guarantee
 - Imposition of penalty
 - Termination of contract.
 - Blacklisting of Firm
- b) The liquidated damages as mentioned above may not be enforced if the contractor applies for extension of time mentioning The reasons for such extension subject to approval by the Corporation. Corporation may grant such extension in case it is found that the contractor is not at fault for extending the work beyond the stipulated date of completion. The decision of the Corporation will be final in this regard.

18) WARRANTY & MAINTENANCE CLAUSE

- All products will stand for minimum one year on site all comprehensive warranty against all manufacturing defects including **Hard Disk of NVR**. During the warranty period the Tenderer shall have to provide quarterly preventive service calls and shall have to attend to all break-down calls within 24 hours free of cost upto expiry of warranty period.
- Tenderer has to provide comprehensive AMC for 03 years after the expiry of warranty period. One service in each quarter has to be provided in addition to breakdown/complaint call.
- Comprehensive Annual Maintenance Contract Charges: AMC Charges should be minimum 5% of the price quoted for a CCTV system per location. AMC charges will be considered for 3 years post warranty period of 1 year.**
- The repair/maintenance will be carried out by the tenderer at the site of installation of the equipments and satisfactory certificate will be obtained on the Service report from the office. If the repairs have to be carried out at the tenderer's workshop/ factory, the Corporation will allow the necessary parts to be removed and taken by the Tenderer.
- Successful tenderer should produce an unconditional **Performance Bank Guarantee** from a Scheduled Bank equal to 10% of the total cost of order of a Divisional Office (includes all offices under a Divisional office where CCTV System will be installed) and effective for the period of AMC for 3 years after the expiry of warranty period to be submitted to Divisional headquarter. During the period of the contract including AMC period, tenderer should attend to all repairs/defects/replacement of major/minor

spare parts free of cost. In case of failure on the part of the supplier to attend all the defects within a reasonable period, the Corporation on its own will get the defects rectified through another agency at the risk and cost of supplier and repairs rectified through another agency, in such circumstances will not affect the liabilities of the supplier on the warranty for its remaining period nor it will affect the supplier's liabilities on the stipulated post-warranty Annual Maintenance Contracts.

- f) **The AMC charges will be paid at the end of every quarter after the expiry of the warranty period by the Divisional Headquarter for all the locations under it** on submission of a satisfactory service report duly signed by the location incharge/authorized official.
- g) The tenderer must be having their service centers at our Divisional Headquarter. Tenderer has to provide separate Service Engineer at Divisional Headquarter. The name of engineer along with the address and phone numbers of service centres should be provided with the tender.
- h) For any problem arising in functioning of CCTV system, shall be rectified by the service engineer as per schedule mentioned hereunder:
- Local branch office at Divisional H.Q. / Divisional office: within 24 hrs from time of lodgement of complaint.
 - Outstation branch office: within 48 hrs excluding journey period.

The time which will be treated as the time of lodgement of the complaint will be the Ist Call on mobile or the time of Ist e-mail sent to the service centre in this regard. In case of failure in providing service within the above time frame, Corporation has the discretion/reserves the right to impose penalty as mentioned hereunder:

- 1-7 days excluding date of Lodgement of complaint : ₹ 100/= per day
- From 8th day to 30 days : ₹ 250/= per day
- More than 30 days : ₹ 350/= per day

The penalty amount will be recovered from the AMC payment/Performance Bank Guarantee/Security deposit lying with respective Divisional Offices. Complaint(s) will be deemed to be resolved only on the availability of the Customer Call Report (CCR) signed by both the service engineer and Corporation's authorized official, confirming that the complaint is resolved. Date and time of resolution of the complaint shall be indicated clearly

- i) Warranty Period of all parts of CCTV system including wiring and Hard disk is to be mentioned separately in the Technical Bid.
- j) Penalty of 0.4% of the cost of the equipment will be charged every quarter, if the Preventive Maintenance is not done by tenderer. Penalty for 12 Preventive Maintenance not done will not be charged for the quarter in which the machine has been delivered/installed.
- k) The penalty will be recovered from the AMC payment/ Performance Bank Guarantee lying with the Corporation. However, if the failure to carry out the Preventive Maintenance was because LIC could not make the systems available, this penalty will be waived. A certificate to this effect should be obtained from the Corporation's authorized Officials.

- l) If the damage to the CCTV System is due to the power fluctuations or physical damage due to mishandling by LIC personnel or the damage by external factors, LIC would bear the cost of the parts damaged but the onus of proving this will be on the Tenderer. However, the tenderer will be required to provide immediate system/solution as standby with same configuration or higher and with all services restored as if it is a normal breakdown.
- m) In case of Partial/Full damage or loss of the equipment due to reasons beyond the control of LIC, like Theft, Fire etc, the tenderer should be in a position to supply working standby equipment with same configuration or higher with all services restored, as if it is a normal breakdown.
- n) Whenever any equipment is taken out of an LIC site for repair the same piece has to be returned after repair unless it is declared to be irreparably damaged. When any CCTV equipment is taken out of any LIC Office for repair, such shifting should be done with the prior permission of the In charge of the concerned office, as the case may be, and the tenderer shall make all arrangements for removal of the equipment, its transportation to the workshop and back to LIC's site and its reinstallation. Transit Insurance of such equipment also has to be arranged by the Tenderer and all expenses for the above shall be borne by the tenderer. The Tenderer shall hand over the systems in 100% working condition after repair/maintenance/rectification. Thereafter, the Tenderer shall reinstall the same machine after repair unless it is declared to be irreparable.
- o) In the event of replacement of any part of the system, it should be done with a part of equivalent or higher configuration which is compatible with the system.
- p) Wherever any system has to be shifted from one LIC location to another, the tenderer is required to uninstall / reinstall and maintain the system/s at the new location, without any extra cost to LIC of India on account of reinstallation.
- q) Service Engineers/ Representatives of tenderer shall invariably carry their identity cards with them, without which they will not be allowed to access the Systems.
- r) If, during the warranty period, any equipment has a hardware failure on four or more occasions in a quarter, it shall be replaced by equivalent new equipment by the tenderer at no cost to the LIC of India within 45 days from the date of last failure. The warranty for the replaced equipment will start afresh. However, till the replacement, the original equipment has to be kept in running condition or else a standby provided and all services restored. However, penalties for breakdown as defined in the tender will be applicable.
 - s) However extension of warranty/replacement of equipment will not be applicable if the breakdown is due to reasons not attributable to the tenderer. However, the onus of proving the same would be on the tenderer.
 - t) If the systems' defect is attributable to mishandling, negligence, damage due to rodents, high neutral to earth voltage or operation by unauthorized staff, the tenderer will not be liable to repair the same under the contract. The tenderer under such circumstances shall charge extra for spare & service rendered.

If any attempt is made to carry out repairs by any unauthorized person, the tenderer will not be liable for the repair and shall charge extra for required spares & services rendered.

19) CABLING

The cables required for the installation of the equipment will be provided by the tenderer as per the specifications provided in Annexure "B". The payment of cabling will be on the basis of actual measurement used at each location.

20) FORCE MAJEURE CLAUSE:

- a) The tenderer shall be liable for any delay in execution or failure of their respective obligations under this agreement except for delay caused by occurrence of events beyond control of the tenderer, including but not limited to natural calamities, fire, explosions, floods, power shortages, acts of God, hostility, acts of public enemy, wars, riots, strikes, sabotage, order/action or regulations of government, local or other public authorities.
- b) In case a Force Majeure situation arises, the tenderer shall immediately notify LIC of India in writing of such conditions and the cause thereof within two calendar days and prove that such is beyond the control and affect the implementation of the agreement.
- c) Unless otherwise directed by LIC of India in writing, the tenderer shall continue to perform its obligations under the contract as far as it is reasonably practical, and shall seek all reasonable means for performance not prevented by the Force Majeure event.

21) CERTIFICATION

The tenderer should quote for Models of the OEM who has **CE, FCC,UL & OTHER standard certifications valid in the field**. The Tenderer should submit a duly attested copy of these certifications from a gazetted officer with the Technical Bid.

22) PAYMENTS

- a) No interim payment will be made on the delivery of the CCTV equipments.
- b) **Full and final payment shall only be made at the Divisional headquarter after successful installation, commissioning, testing & training of the CCTV equipment at all the locations under a divisional headquarter and deduction of TDS etc as per rules.**

23) TERMINATION OF CONTRACT

The Corporation reserves the right to terminate/cancel the whole or part of the agreement at their sole discretion after giving one month's notice to the service provider. If the contract is terminated by the service provider, it would be liable for penalty which would be equivalent to 10% of the contractual amount of the unexpired period of maintenance contract.

24) LIMITATION OF LIABILITY

Except in cases of criminal negligence or willful misconduct and in case of infringement of intellectual property rights, both parties shall not be liable, whether in contract tort or otherwise, for any indirect or consequential loss of damage, loss of use, loss of production or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of supplier/tenderer to pay liquidated damages to the Corporation and the aggregate liability of both the parties whether under the Contract, in tort or otherwise, shall not exceed the total Contract price

with LIC under this Contract provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

25) DISPUTES

In the event of any dispute or disagreement over the interpretation of any of the terms herein above contained or claim of liability the same will be referred to an arbitrator mutually appointed by both the parties, whose decision shall be final and binding upon both the parties. Such reference shall be deemed to be a submission to arbitration under the Arbitrations and Conciliations Act 1996. The venue of arbitration shall be Gwalior. Subject here to the court in Gwalior shall have exclusive jurisdiction to the exclusion of all other courts.

Notwithstanding the above, the decision of LIC of India shall be final and binding on the Tenderer.

26) VALIDITY OF CONTRACT

The rates should be valid for one year from the date of contract between the Corporation and the successful bidder/s.

All Tenderers will submit the bids only if they agree to all the terms and conditions mentioned in the tender document and subsequent modifications, if any. Any other requests for the change in the specifications of hardware, terms and conditions of the tender document, will not be accepted.

The tenderer must sign each page of terms and conditions enclosed herewith as confirmation of acceptance of our terms and conditions.

The successful bidder will have to enter into a separate agreement on a stamp paper of requisite value with LIC of India accepting the terms and conditions laid down in the tender document.

“Technical Bid” in full conformity with the aforesaid conditions and with the Annexures as per 3(A)(I to XX) of the tender document attached hereto and “Financial Bid” as per Annexure ‘D’ in separate sealed envelopes properly super scribed and both kept in another single sealed envelope super scribed as “Tender for the Supply, Installation, Commissioning, Testing, Training and Maintenance of CCTV System, Tender Ref No.01/ OS/GWL/CCTV/2016-17,

Name of Tenderer” and addressed to :-

**The Chairman (Stores Committee)
Life Insurance Corporation of India,
Divisional Office
City Centre, Gwalior (MP) 474011**

& should be dropped in the Tender Box at the aforesaid address kept specifically for this purpose latest by 05.12.2016 by 1600 hours.

The Technical Bids will be opened on 06.12.2016 at 12.00 AM at the above address. One representative of the Tenderer may remain present on the stipulated date and time, if they so desire.

L.I.C. of India reserves its right to cancel this order and/or re-tender **with revised specifications and Terms and Conditions** in case of non-qualification of any tenderer as per Technical Bids without assigning any reasons.

It may be noted that participation of the Bidder in this Tender itself will be construed as acceptance of all the terms and conditions mentioned in this tender document and subsequent modifications to this tender, if any by the tenderer.

Sr Divisional Manager

- Encl: 1) Proforma Tender form Annexure 'A' for Technical Bid.
2) Technical Specifications: Annexure 'B'
3) General Terms & Conditions: Annexure 'C'
4) Financial Bid: Annexure 'D'
5) Suppliers' Profile : Annexure 'E'
6) List of Locations: Annexure 'F'
7) Under Taking Annexure-'G'
8) Top 03 Customers- Annexure-'H'
9) MAF –Annexure-'I'

I/We have read and examined the Notice Inviting Tender, Annexures, Specifications Applicable, General Rules and Instructions, General Conditions of Contract, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work and accept the terms and conditions of the tender in full conformity.

SEAL & SIGNATURE OF THE VENDOR

Date :

Place :



Ref: OS/Gwl/CCTV/01/2016-17

Dated 05.11.2016

Proforma Tender Form Annexure “A” for Technical Bid

S L	ITEM DESCRIPTION	TENDERE'S RESPONSE
1	Name of the OEM / Manufacturing firm of the CCTV System	
2	Give the Name of the place and country where manufacturing unit is located	
3	Company's local office Address	
4	Phone/Mobile Nos/e-mail	
5	Year of establishment	
6	Name of the Chairman/Managing Director/CEO/Country Head (as the case may be)	
7	Status of the firm: (Whether Pvt.Ltd company/Public Ltd. Company/partnership firm/Proprietorship Firm)	
8	Whether registered with the Registrar of companies/Register of Firms in India. If so, mention Number and date and attach Registration Certificate copy)	
9	Whether the letter of the manufacturing firm authorizing the tenderer to quote on behalf of them is enclosed. (Annexure I)	
10	Whether the Letter of the firm confirming the validity of rates during the period of supply is enclosed.	
11	Whether certified copy of Registration confirming that tenderer is in the business for last 3 years.	
12	Whether the order copies for having executed such order/s earlier by the tenderer in any one of the preceding 3 Financial Year enclosed.	
13	Whether the list of clients of the tenderer is enclosed.	
14	Whether the firm has in house facility for maintenance and testing of the equipment as per specifications ?	
15	Whether the firm has its authorized sales and service centres in Pune ? (It is mandatory to have such office)	
16	Indicate the maximum number of persons who can be trained and the maximum number of days, training can be given.	
17	Indicate the number of refreshers training for the warranty period.	
18	Whether the machine is strictly as per specifications given in	

	Annexure B	
19	Indicate if comprehensive extended AMC upto 3 years will be undertaken	
20	Experience in providing security equipment system	
21	Turn Over for last three years 2013-14, 2014-15, 2015-16 Please attach a copy of audited Balance Sheet and P&L a/c	
22	TIN No.(Please Attach Copy)	
23	PAN NO.(Please Attach Copy)	
24	Service Tax Registration No. (Please attach copy)	
25	ESI Registration No. (if applicable please attach copy)	
26	Sales Tax Registration No.(Please attach copy)	
27	EPF Registration no.(If applicable attach copy)	
28	Make & Model: All products should be of approved make only	
29	Whether all parts of the CCTV System including Hard Disk of NVR will stand minimum of one year on site warranty?	
30	Whether ALL parts of CCTV System are UL/CE/FCC certified?	
31	Manufacturer's Authorization Form (MAF) Supplier should provide OEM's certificate of dealership and support for five year (if applicable)	
32	NVR Approved make: PELCO/BOSCH/SONY/HONEYWELL/SAMSUNG/HIKVISION /PANASONIC/LG	
33	CAMERA : BOSCH/PELCO/SONY/HONEYWELL/SAMSUNG/HIKVISION PANASONIC/LG	

All products (cameras +NVR) should be of one company, country of origin should preferably be not from China.

I/We have read and examined the Notice Inviting Tender, Corrigendum, Annexures, Specifications Applicable, General Rules and Instructions, General Conditions of Contract, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work and accept the terms and conditions of the tender in full conformity.

Date:

Place :

Seal and Signature of the Vendor

TECHNICAL SPECIFICATIONS:**NVR (NETWORK VIDEO RECORDER)****GENERAL**

The equipment envisaged is an 8 Channel NVR recorder suitable for Megapixel IP Cameras with 8 Built-In POE ports for easy connection to compatible IP cameras. It should be equipped with H.264 Video codec encoding. The NVR shall support 4 SATA Hard Drives up to 4 TB each - total 16TB capacity. The NVR / system software should allow up to 8 simultaneous users to view or playback video remotely. It should have HDMI & VGA Output for High Resolution Output to a HD TV or Computer Monitor

Real Time – It should records all cameras at 1080P resolution at 30fps per camera without any frame skipping. Further the recording can be Motion activated recording or calendar based recording or Manual mode. It should also accept 1.3MP, 2MP, 3MP IP cameras. It should have user selectable recording resolutions: 2MP, 1080P, 1.3MP, 720P, D1. It should have adequate input bit rate 100Mbps or above.

Auto Camera Detection It should be possible to easily configure IP Cameras on the same network. It should be possible to have Real Time Live Viewing in high definition for all cameras on NVR.

App based facility. It should be possible to view on iPhone, Android, iPad, or Android tablet based on App so that necessary information or receive motion alerts to phone or tablet of authorized user / administrator.

The NVR shall be provided alongwith free Central Monitoring Software for remote viewing via Windows or MAC computers. It should allow for remote backups to a NAS, FTP, windows computer, or mirroring to another NVR unit. It should also facilitate easy video offload to a USB drive or optional external USB DVD burner.

Disk Mirroring: It should have disk mirroring facility to allow for simultaneous mirroring of hard drives to safeguard data loss

NVR (NETWORK VIDEO RECORDER) – TECHNICAL SPECIFICATION			
SNO	TECHNICAL PARAMETER	SPECIFICATION	REMARKS
1	Operating System	Embedded LINUX	
2	Main Processor	High Performance Dual-Core or Quad core Embedded Microprocessor	
3	System Resources	Pentaplex function: live, recording, playback, backup & remote access	
4	Control Mode	Front panel, USB mouse, IR remote control, Network, Specialized PTZ Keyboard	
5	IP Camera Inputs	8 RJ45 POE Inputs	
6	IP Cameras Supported	Should be able provide multiprotocol support and support the makes of cameras as per list of approved camera makes.	
7	Video Outputs	1 HDMI (video and audio), 1 VGA	
8	Monitor Display Resolution	1920x1080, 1280x1024, 1280x720, 1024x768	

9	Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera	
10	Video Overlays	Camera title, time, video loss, camera lock, motion detection, recording	
11	Video Compression	H.264 / MJPEG / MPEG 4	
12	Recording Resolutions	2MP / 1080P(1920x1080), 720P (1280x720), D1 (704x480)	
13	Recording Speed	240fps @ D1, 120fps @ 720p, 60fps @ 1080p	
14	Recording Bit Rate	200 Mbps total incoming	
15	Recording Quality	CBR, VBR (1-6 level, level 6 is the best)	
16	Recording Mode	Manual, Schedule (Regular, Continuous), MD (Video detection: Motion detection, Camera blank, Video loss), Alarm, Stop	
17	Recording Priority	Manual > Alarm > Motion Detection (MD) > Regular	
18	Recording Interval	1-120 min (default: 60 min)	
19	Motion Detection	Zones: 396 (22x18), Sensitivity: 1-6 (level 6 is highest)	
20	Video Detection	Motion, Video Loss, Camera Blank	
21	Trigger Events	Recording, PTZ movement, Tour, Alarm, Email, FTP, Buzzer & DVR Screen Notifications	
22	Alarm Inputs	4 Channel	
23	Alarm Relay Output	2 Channel	
24	Playback View	1 / 4 / 8 / 9 cameras	
25	Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search	
26	Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom	
27	Backup Mode	USB Flash drive , USB HDD , USB CD&DVD-RW , eSATA HDD , Network download	
28	Ethernet	1x RJ-45 port (10/100M/1000M)	
29	Network Functions	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search (Support ONVIF compatible IP cameras, DVR, NVS etc)	

30	Hard Disk	4 SATA ports, 4TB Each	
31	Hard Disk Management	HDD Group, HDD hibernation technology, HDD faulty alarm & RAID (Redundancy)	
32	USB Interface	2x USB2.0 (mouse control and USB backup)	
33	RS 232	PC communication	
34	RS 485	PTZ control	
35	Power Supply	DC 12V 3.3A (20 Watts without HDD)	
36	Working Environment	-10°C - +55°C / 10-90% RH	
37	Product warranty	Three years	
38	Certification	UL/CE/FCC	

IP NETWORK CAMERA WITH VARI FOCAL LENS – TECHNICAL SPECIFICATION			
SNO	TECHNICAL PARAMETER	SPECIFICATION	REMARKS
1	General	This unit should be comprehensive of a built-in-Video compression module, to allow the IP control functions. All video and control signals are converted and send through the Ethernet cable for an easy control through a PC dedicated software. The IP Camera should ONVIF 2.0+ compliant, IPV6, Tamper Detection, Audio Detection, Gigabit Ethernet, PoE, 24V AC/12V DC and UL Listed, Vandal Proof. The Fixed IP based Camera should be equipped with 3-12mm Lens. The max. frame rate is 2 MP (1920x1080) at 25fps, 1280x720 at 60fps. The recording to be made directly on NVR or PC hard disk as the case may be. It should be possible to have easy configuration with dedicated software. The Camera offered should be specifically designed for indoor or outdoor surveillance environment as applicable /as per BOQ.	
2	Image Device	1/3" image sensor	
3	Effective Pixels	1920 x 1080 pixels	
4	Lens	3 - 12mm vari-focal lens	
5	Iris	Auto /DC Iris	
6	Min. Illumination	0.5 Lux @ F1.4	
7	IR LED	20 IR LEDs or more	
8	IR Beam Distance	25m IR distance or better	
9	Video Encoding	H.264, MPEG4 and MJPEG simultaneously	
10	Video Profile	12-profiles simultaneously. H.264 high profile, main profile and baseline.	
11	Frame Rate	1080P mode: 1920 x 1080, 1280x720, 720x576 @ 60fps 2 MP mode: 1920 x 1280, 1280x1024, 800x600, 720x576 @ 25/30fps	
12	Region & Area of Interest	Max. 3 ROI @ 720p mode. Editable range Max. 2 AOI. Editable range	
13	Iris Exposure Control	Auto mode / Outdoor mode / Manual mode Manual mode: 1/25 - 1/30,000 seconds or better	

14	Image Setting	AE, AWB; 3D Noise reduction; Digital WDR; Color, brightness, sharpness, contrast, Hue; Mirror/Flip; Privacy Masks; Text, time and date overlay; Overlay image on video	
15	Streaming	Simultaneous multi-profile streaming; Streaming over UDP, TCP, HTTP, or HTTPS; M-JPEG streaming over HTTP (server push); Controllable frame rate and bandwidth; Constant and variable bit rate (MPEG4 / H.264); Region of Interest (ROI)	
16	Supported Protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, Samba, ICMP, SNMP	
17	Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log	
18	Users	8 simultaneous unicast users	
19	Audio - Encoder /Streaming / Microphone /Output	RTSP: G.711 64kbps, G.726 32kbps, AAC /One-way or two-way / External microphone	

IP NETWORK CAMERA WITH FIXED LENS – TECHNICAL SPECIFICATION

SNO	TECHNICAL PARAMETER	SPECIFICATION	REMARKS
1	General	This unit should be comprehensive of a built-in Video compression module, to allow the IP control functions. All video and control signals are converted and send through the Ethernet cable for an easy control through a PC dedicated software. The IP Camera should ONVIF 2.0+ compliant, IPV6, Tamper Detection, Audio Detection, Gigabit Ethernet, PoE, 24V AC/12V DC and UL Listed, Vandal Proof. The Fixed IP based Camera should be equipped with 3.6mm Lens. The max. frame rate is 2 MP (1920x1080) at 25fps, 1280x720 at 60fps. The recording to be made directly on NVR or PC hard disk as the case may be. It should be possible to have easy configuration with dedicated software. The Camera offered should be specifically designed for indoor surveillance environment.	
2	Image Device	1/3" image sensor	
3	Effective Pixels	1920 x 1080 pixels	
4	Lens	3.6 mm fixed lens	

5	Iris	Auto /DC Iris	
6	Min. Illumination	0.5 Lux @ F1.4	
7	IR LED	20 IR LEDs or more	
8	IR Beam Distance	20 m IR distance or better	
9	Video Encoding	H.264, MPEG4 and MJPEG simultaneously	
10	Video Profile	12-profiles simultaneously. H.264 high profile, main profile and baseline.	
11	Frame Rate	1080P mode: 1920 x 1080, 1280x720, 720x576 @ 60fps 2 MP mode: 1920 x 1280, 1280x1024, 800x600, 720x576 @ 25/30fps	
12	Region & Area of Interest	Max. 3 ROI @ 720p mode. Editable range Max. 2 AOI. Editable range	
13	Iris Exposure Control	Auto mode / Outdoor mode / Manual mode Manual mode: 1/25 - 1/30,000 seconds or better	
14	Image Setting	AE, AWB; 3D Noise reduction; Digital WDR; Color, brightness, sharpness, contrast, Hue; Mirror/Flip; Privacy Masks; Text, time and date overlay; Overlay image on video	
15	Streaming	Simultaneous multi-profile streaming; Streaming over UDP, TCP, HTTP, or HTTPS; M-JPEG streaming over HTTP (server push); Controllable frame rate and bandwidth; Constant and variable bit rate (MPEG4 / H.264); Region of Interest (ROI)	
16	Supported Protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, Samba, ICMP, SNMP	
17	Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log	
18	Users	8 simultaneous unicast users	
19	Audio - Encoder /Streaming / Microphone /Output	RTSP: G.711 64kbps, G.726 32kbps, AAC /One-way or two-way / External microphone	

ANNEXURE 'C'**Tender Reference No. OS/GWL/CCTV/01/2016-17 Dated 21/11/2016****GENERAL TERMS AND CONDITIONS**

1. The tender form should be completed and sent so as to reach our office on or before the last date. Quotation not received within the stipulated time & date will be summarily rejected.
2. Please note the description and specification of equipment/machine as in Annexure 'B' and your offer should be in accordance with the same.
3. The Corporation reserves the right to accept any quotation in full or part. This does not necessarily mean that the lowest quotation will be accepted.
4. The Tenderer shall remove all malba etc. wash and clean the floors at their own cost and hand over the site in proper manner on completion of the work.
5. The Tenderer shall make adequate arrangement for Watch and Ward of his materials and shall ensure safety, breakage and any theft of materials fixed or unfixed by them.
6. The work executed should be got approved from the Corporation and the Tenderer shall rectify any bad workmanship pointed out at any stage and remove from site all the rejected materials immediately.
7. The Tenderer shall be responsible for application of labour laws, compensation for injury and accident to person, whether employed by them or by their sub-contractor(s).
8. The Tenderer shall ensure that no damage is caused to Corporation's property/ or any decorative structure/fittings, while carrying out the work. The Tenderer will have to rectify / make good such damages at their cost.
9. The Tenderer shall ensure that the workmen employed by them for execution of the work are suitably covered against Workmens' Compensation Act, ESI and other legislative enactments applicable for such works and the Corporation shall not be liable for payment of any compensation etc in this regard.
10. No alterations in quality of the items indented or in the period of execution or enhancement in the rate of articles shall be allowed unless previously ratified by the Corporation in writing.

Reduction or addition in the Order by the Corporation will be at the discretion of the Corporation. However, these changes will be notified to the suppliers within 15 days of Order/delivery schedule

11. The work shall be carried out as per Corporation's instructions and the work which creates noise/ disturbances are to be carried out during non-office hours and no extra payment shall be made on this account.

12. The Tenderer shall give due notice to the Corporation to check the measurements of any work, which is likely to be hidden before covering the same.
13. Statutory deductions like income tax and other applicable taxes shall be deducted at source from each payment of the Tenderer.
14. In case the delay in completion of the work is from the Corporation's side, Corporation will grant extension of time for completion of the work and the Tenderer shall not make any claim for compensation or damages in relation thereof.
15. The Corporation is not bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reasons whatsoever and/or re-tender with revised specifications and terms and conditions. **Conditional/ 'Subject to' tenders are liable to be rejected.**

I/We have read and examined the Notice Inviting Tender, Annexure, Specifications applicable, General Rules and Instructions, General Conditions of Contract, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work and accept the terms and conditions of the tender in full conformity.

Date :

Place :

SEAL & SIGNATURE OF THE VENDOR

Ref: OS/GWL/CCTV/01/2016-17

Date :21 .11.2016

ANNEXURE "D" FINANCIAL BID

SL	ITEM DESCRIPTION	UNIT	QTY BR	QTY DIVN	RATE	COST
1	Supply Installation Testing & Commissioning of 1/3" CCD/CMOS, 2 MP (Megapixels) IP network indoor <u>Dome Camera</u> , fixed lens (3.6 mm) =20 IR LEDs or more, 20 m IR range, PoE, Internal Sync.,AWB/BLC/AGC,WDR,DNR and DC12V complete. (Req .NO. 62)	EACH	APR	APR		
2	Supply Installation Testing & Commissioning of 1/3" CCD/CMOS, 2 MP(megapixels) IP network, Outdoor <u>Bullet Camera</u> with housing, = 30 IR LEDs, 25 meters IR Range, 2.8~ 12 mm Manual Varifocal Lens, WDR and PoE.(Req No 33	EACH	APR	APR		
3	Supply, Installation, testing & commissioning SMPS Power Adapters 12 VDC 2.5 AMP Output	EACH	APR	APR		
4	Supply, laying 25 mm dia. FRLS conduit including providing and fixing necessary saddies etc. as required and directed by LIC officials.	RM	APR			
5	Supply, laying 20 mm dia. FRLS conduit including providing and fixing necessary saddles etc. as required and directed by LIC officials.	RM	APR			
6	Supply, laying Testing & Commisioning of power cable 2x1 sqmm for cameras in already laid conduit.	RM	APR			
7	Supply, laying, Testing & Commissioning of CAT~ 6 cable(UTP) for cameras etc., in already laid conduit.	RM	APR			
8	Supply, Installation, Testing & Commissioning of Enterprise Level <u>8 Channel</u> NVR with PoE, 400/480 fps at D1 recording, Support Englis GUI, 2 SATA ports, Hot Swap Hard disk design, suitable for 100 V~ 240VAC input supply with 4x4TB Hard disks as per Technical specifications. It should have 8 Built – in POE ports for easy connection to compatible IP cameras	EACH	1	1		
9	Supply, Installation, Testing & Commissioning of Enterprise Level <u>4 Channel</u> NVR with PoE, 400/480 fps at D1 recording, Support Englis GUI, 1 SATA ports, Hot Swap Hard disk design, suitable for 100 V~ 240VAC input supply with 4x4TB Hard disks as per Technical specifications. It should have 4 Built – in POE ports for easy connection to compatible IP cameras	EACH	27	0		
10	Supply laying, Testing & Commissioning 20" LED Monitor with necessary connectors, inter linking cords etc. complete as required . Make as per annexure A	EACH	17	1		
11	Supply, installation, Testing of 6 U Rack of approved make including providing & fixing of trays and fixing of apparatus/ NVRs inside the rack as directed.	EACH	28	1		
	APR = AS PER REQUIREMENT RM=RATE PER METER MUST BE MENTIONED					

SL NO	Comprehensive Annual Maintenance Contract (CAMC)	JOB			AMOUNT
1	CAMC charges for 1 st year after Defect liability period of 12 months.	1			
2	CAMC charges for 2 nd year after Defect liability period of 12 months	1			
3	CAMC charges for 3 rd year after Defect liability period of 12 months	1			
	Quantities may vary depending upon site conditions				
	Grand Total including Maintenance			Rs	

This work includes every work and material related to the job and training of Branch Functionaries in Handling and Operating of CCTV system. For calculation of Comparative costs, total cost of CCTV systems, LED Monitor (TFT) cost **of COMPREHENSIVE AMC For 3 years, rates for cables – Power & Video and Conduit at all locations Will** be taken into account. All quotations are to be inclusive of all applicable taxes.

Date :

Place :

Name & Address of the company

ANNEXURE 'E'**Tender Reference No. OS/GWL/CCTV/01/2016-17 Dated 21/11/2016****SUPPLIER'S PROFILE**

1. Name of the Organization and Address:
2. Year of Establishment:
3. Status of the firm:
(Whether Pvt. Ltd. company / Public Ltd. company / Partnership Firm / Proprietorship Firm)
4. Name of the Chairman/Managing Director/CEO/Country Head (as the case may be):
1. Whether registered with the Registrar of Companies/Registrar of Firms in India. If so, mention number and date and enclose Registration Certificate copy.
6. a) Name and address of Bankers :
- b) Turnover of the Company/Firm in:
(Please attach a copy of audited Balance Sheet and Profit & Loss Account for the Years 2013-14, 2014-15 & 2015-16)
- 2013-14:
- 2014-15:
- 2015-16:
7. Whether registered for sales tax purposes. If so, mention number and date. Also furnish copies of sales tax clearance certificate.
8. Whether an assessee of Income Tax. If so, mention Permanent Account Number.
9. Is the Company/Firm a manufacturer of **CCTV SYSTEM** System? If yes,
 - a) Give the Name of the country where manufacturing unit is located.
 - b) Mention the address and phone number of the company's Delhi office below:
 - c) Give the date of opening of Delhi Office.
10. Since when and how long your Company/firm has been manufacturing **CCTV SYSTEMS**.
10. Furnish the names of renowned organizations, where you have installed **CCTV Systems** in the last three years ending 31 March 2016 – Furnish Details in Annexure 'H'

Place :**SIGNATURE****Date :****NAME & DESIGNATION
(SEAL OF ORGANISATION)**

Tender Reference No: OS/GWL/ CCTV/01/2016-17 dated :21.11.2016**LIST OF LOCATIONS FOR INSTALLATION OF CC TV**

SNO	NAME OF THE BRANCH/DIVISIONAL OFFICE	REQUIRED
1	BO 1 Motimahal Road,Gwalior,	8 Channel Digital Video recorder with 4 TB HDD with 3 outdoor and 2 IR Dome cameras.
2	Morar : Baradari chaurah, Morar	4 Channel Digital Video recorder with 2 TB HDD with 2 outdoor and 03 IR Dome cameras
3	Guna ; AB Road Guna	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
3	BO 2,BO 3 , BO 4 Gwalior (Each)	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 3 IR Dome cameras
4	Bhind : Pustak Bajar Bhind	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 3 IR Dome cameras
5	Morena: Near Radhika palace Morena	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 3 IR Dome cameras
6	Datia: Civil Lines, Datia	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
7	Dabra :Near Bus stand Dabra	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
8	Shivpuri : Guna Road, Shivpuri	4 Channel Digital Video recorder with 2TB HDD with 1 outdoor and 2 IR Dome cameras
9	Sheopurkalan : Pili kothi, Sheopur	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
10	Ashok Nagar: Esagarh Road, AshokNagar	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
11	Raghogarh: Sada colony, Raghogarh	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
12	Gohad :Gwalior Road, Gohad	4 Channel Digital Video recorder with 2TB HDD with 1 outdoor and 2 IR Dome cameras
13	CAB GWALIOR	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and 2 IR Dome cameras
14	Customer Zone Gwalior	4 Channel Digital Video recorder with 2 TB HDD with 1 outdoor and Nil IR Dome cameras
15	Satellite Offices; SO CLIA Datia and Gwalior, SO of BO 1 Gwalior,Bhind,Lahar,Morena, Jaura Karera, Indergarh,Ambah, Sabalgarh	4 Channel Digital Video recorder with 1 TB HDD with 1 outdoor and 1 IR Dome cameras
	DO GWALIOR	8 Channel Digital Video Recorder with internal 4 TB HDD 2 outdoor and 6 IR Dome Cameras.

I/We confirm that I/We will be able to cater to all the locations as mentioned above in the Annexure 'F' for Supply, Installation, Commissioning, Testing, Training & Maintenance of CCTV Systems.

Date:

Place:

SEAL & SIGNATURE OF THE VENDOR

Annexure 'G'**UNDERTAKING****(Letter to the Corporation on the Supplier's letterhead)**

To
The Sr, Divisional Manager
LIC of India
Divisional Office-Gwalior-

Dear Sir/Madam,

Sub: Tender Reference No.OS/GWL/CCTV/01/2016-17 Dated 21/11/2016

With reference to the above tender notice, having examined and understood the instructions, terms and conditions forming part of the tender forms, we hereby enclose our offer for the supply of the CCTV Systems as detailed in your above referred tender notice.

I/We hereby confirm that we have not been black-listed by LIC or any PSU/ BFSI organization/ Government / Semi-Govt/ Quasi Govt. Departments in India, as on date of submission of bid in response to the above Tender.

I/We further confirm that the offer is in conformity with the terms and conditions as mentioned in the tender form.

I/We also confirm that the offer shall remain valid for One year from the last date for submission of the offer.

I/We understand that the Corporation is not bound to accept the offer either in part or in full and that the Corporation has the right to reject the offer in full or in part without assigning any reason whatsoever.

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

I/We agree that the decision of LIC of India in selection of contractors will be final and binding to me / us.

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

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

I/We agree that I / We have not applied in the name of sister concern for the subject tender process.

We enclose herewith a Demand Draft/Pay Order for -----/- (Rupees ----- only) favouring LIC of India and payable at Gwalior towards Earnest Money Deposit, and Demand Draft/Pay Order for ` **Rs.-----**(Rupees ----- only) favouring LIC of India and payable at Gwalior..towards Tender Fees details of the same are as under:

Particulars	Demand Draft/Pay Order No	Amount	Name of Issuing Bank
Tender Fee			
Earnest Money Deposit			

Yours faithfully,

Authorized Signatories
(Name & Designation, seal of the firm)

Place :

Date :

Annexure 'H'**Ref: LIC's Tender No.OS/GWL/CCTV/01/2016-17 dated 21/11/2016****Top 3 customers for orders executed during the last Three Years**

		Customer 1	Customer 2	Customer 3
Name of organization				
Quantum of order				
Date on which the PO supply is completed				
Name and contact details of client / s for the purpose of reference	Name of official			
	Land line No.			
	Mobile No.			
	Email id			

Please attach attested copies of Purchase Orders executed or Certificate from customer.

Annexure I**MANUFACTURER'S AUTHORIZATION FORM (MAF)**

To,
 Sr. Divisional Manager,
 L.I.C. of India,
 Divisional Office- City Centre,
 Gwalior

Dear Sir,

Reg: LIC's Tender Ref No.OS/GWL/CCTV/01/2016-17 dated 21/11/2016.

We, M/s. _____ who are established and reputed manufacturers of _____ having factories / Depot as at _____ and _____ do hereby authorize M/s. _____ (Name and address of bidder) to offer their quotation and conclude the contract with you against the above invitation for the Bid, as one of our Authorized Dealers.

We hereby confirm that the CCTV System including all components delivered to the Corporation will be brand new. We also guarantee that all the software / components supplied by the supplier is licensed and legally obtained.

We, hereby, extend our full guarantee and comprehensive warranty as per terms and conditions of the Tender for our products offered against this invitation for Bid by the above firm.

We, hereby confirm that the spares for the product offered should be available for after sales service for at least 06 years.

Dated at _____ this _____ day of _____ 2016.

Authorized Signatory

Signature :

Name :

Designation :

Name & Address of the company

Seal of the Company

- ☐ To be submitted on Company (OEM)'s letter head duly signed by the Authorized signatory of Company