

The Kerala State Financial Enterprises Limited

NOTICE INVITING TENDER

e-TENDER FOR SUPPLY, INSTALLATION, MAINTENANCE ANDRELATED SERVICES OFCLOSED CIRCUIT TELEVISION (CCTV) SURVEILLANCE AND INTRUSION ALARM SYSTEM FOR KSFE BRANCHES

TENDER NO: KSFE/8478/ CCTV/2024-25 DATED: 20.09.2024

KSFE invites E-Tenders from reputed manufacturers or authorized system Integrators for supply, installation, maintenance and related services of closed circuit television (cctv) surveillance and intrusion alarm system for KSFE branches spread all overKerala (Approximately 300 Nos.). The Tenderer should have a minimum period of 5 years experience in this field. The Companies / Firms which are black listed by the Govt./Public sector Undertakings are not eligible for participating in this Tender. The closed circuit television (cctv) surveillance and intrusion alarm system should be supplied, installed as per the specifications given by the company. Prices should be inclusive of all taxes, GST, Transportation, Loading & Unloading, Delivery andInstallation etc.

Bid publishing date : 18.00 hours on 20.09.2024
Bid download submission start date : 18.30 hours on 20.09.2024
Bid submission closing date : 18.00 hours on 09.10.2024
Date & time of opening of E- tender : 11.00 hours on 11.10.2024

The Company reserves the right to accept /reject any tender without assigning any reason whatsoever.

Sd/-

Thrissur, MANAGING DIRECTOR

20.09.2024



E-TENDER FOR SUPPLY, INSTALLATION, MAINTENANCE AND RELATED SERVICES OF CLOSED CIRCUIT TELEVISION (CCTV) SURVEILLANCE AND INTRUSION ALARM SYSTEM FOR KSFE BRANCHES

(Tender Document)

TENDER NO:KSFE/GAD/8478/CCTV/2024-25 DATED 20th September 2024

The Kerala State Financial Enterprises Ltd. (A Government of Kerala undertaking)

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SECTION - 1

INVITATION FOR BIDS

This invitation to bid is for supply, installation, maintenance and related services of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System for KSFE branch offices across Kerala as per the requirement specification detailed in **Proforma - 10**, schedule of requirements given in **Section-5**, and instructions given in **Section-2**, of this document.

- 1.1 Bidders are advised to study the Tender Document and additional documents carefully. Submission of Tender shall be deemed to have been done after careful study and examination of the Tender Document with full understanding of its implications.
- 1.2 **Five percentage (5%)** of the value of the order in the form of Bank Guarantee shall be furnished as Security Deposit by the successful bidder for proper fulfillment of the order. This will be returned with in three months after the expiry of the Warranty period.
- 1.3 Tender Forms can be obtained from web site www.etenders.kerala. The cost of Tender Form is Rs.29,500/-(Rupees. Twenty Nine Thousand and Five Hundred only) and once paid will not be refunded. Further clarification/ Corrigendum in this regard, if any, will be put up only on the above site. Bidders should regularly visit the above website to keep themselves updated.

1.4 Tender Schedule

Tender Details

1	Tender Number	KSFE/GAD/8487/CCTV/2024-25			
2	Cost of Tender Documents	Rs.29,500/- (25000 + 18% GST)			
3	Earnest Money Deposit (EMD)	Rs.5,10,000 (Five Lakh Ten Thousand Only)			
4	Performance Security	5% of the offered price (for successful bidders)			
5	Validity of Performance Security	Upto 90 days after the date of completion of the contractual obligations.			

Important Dates

Sl. No.	Particulars	Date and Time
1	Bid publishing date	18.00 hours on 20.09.2024
2	Bid download & Bid submission start date	18.30 hours on 20.09.2024
3	Bid submission end date	18.00 hours on 09.10.2024
4	Date & time of opening of E- tender	11.00 hours on 11.10.2024
5	Date till which the tender is valid:	180 days from the Date of opening of E- tender

TIME LIMITS PRESCRIBED

Sl No	Activity	Time Limit
1	Delivery	Within 60 days of placing the Purchase Order
2	Installation and making them fully operational	Within 60 days from date of delivery / if the infrastructure is not ready during this period; within 7 days after the infrastructure is ready.
3	Onsite warranty period	3 Years from the date of commissioning.
4	Frequency of visits to all branches for Preventive Maintenance	Half Yearly(Every Six months)
5	Payment	After full installation and commissioning
6	Settlement of Downtime Penalty	Every yearly /half yearly
7	Submission of Performance Security and entering into contract	Within 14 days after the receipt of notification of award of the contract from KSFE
8	Up-time in a year	98.00%
9	Maximum time to attend any Repair call (No penalty)	Within 24 Hrs. after reporting the complaint
10	Maximum period allowed for rectification of a complaint call.	30 days from the date of reporting the complaint

SECTION - 2

INSTRUCTIONS TO BIDDERS

2.1 Introduction

The Kerala State Financial Enterprises Limited, popularly known as **KSFE** came into existence in 1969, as a Miscellaneous Non Banking Company (MNBC) owned by the Government of Kerala, started with the objective of providing an alternative to the private chit promoters with a view to socialize the chit fund business. The Company which started in a humble manner has now grown into an institution doing business worth over Rs.81000 crores annually, employing over 8300 persons directly and over 5000 persons indirectly, with a network of over 683 branches. The main activities of this organization are Chitties, Sugama savings, Loans and Fixed Deposits.

2.2 Scope of the Work

The successful bidder needs to provide the following infrastructure and related services for KSFE.

Supply , Installation , Maintenance and related services of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System

The successful bidder would be required to supply, install and maintain for 3 years the equipment indicated in **Proforma-10** of this document. If required, KSFE may increase the quantity at the per unit rates quoted in the commercial bid subject to a maximum of 25% of the projected requirement.

Maintenance of Hardware

The successful bidder would be required to maintain all the hardware at their cost for 3 years during the Warranty period, and meet the Service Level Agreement specified in **Section-3.48**.

System Support

The vendor shall provide support services on single point of contact basis for 3 years. Following are the Systems Support services:

Supply, Installation maintenance and related services of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System

Adherence to the SLAs

The successful bidder will be required to adhere to the Service Level Agreements regarding the required up-time for maintaining the quality of service expected from the KSFE. These SLAs have been presented in **Section-3.48**.

Warranty

The successful bidder is required to provide 3 years on site comprehensive warranty for all Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System offered in the **Proforma-10.** The bidder is also required to perform periodic preventive maintenance of all the equipment supplied during 3 years warranty period.

2.3 Preparation of Bids

2.3.1 Language of Bids

The Bids prepared by the Bidder and all correspondence and documents relating to the bids exchanged by the Bidder and the Client, shall be written in the English language, provided that any printed literature furnished by the Bidder may be written in another language so long as accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall govern.

2.3.2 Documents Comprising the Bids(Criteria)

The Bids prepared by the Bidders shall comprise of following components:

(a) Technical Bid shall consist of following: -

- 1. Technical bid letter on the bidder's letter head (format given in Proforma-1)
- **2.** The Corporate profile of the bidder (printed corporate brochure is preferred).
- 3. The profile of the bidder (format given in **Proforma-13**)
- **4.** Qualifying data duly filled in as per relevant Proforma provided in the bid proposal that the bidder is eligible to bid and is qualified to perform the contract, if its bid is accepted (**Proforma -2**)
- **5.** Minimum **5 years of experience in** supply, installation, testing ,maintenance and related services of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System to reputed Organizations / Banks /Financial Institutions / Companies which are spread all over Kerala preferably, of size matching KSFE.
- **6.** The bidder should have a minimum turnover of Rs.5 Crores (Rupees Five Crores) in the last three previous years ending **31st March 2024**. Audited Financial Statements of last three years showing the annual turnover of the bidder over the preceding three financial years, for such equipment should be submitted along with the tender (**Proforma-3**). Bidder should submit Copy of Income tax returns for the **last 3 years** with the Tender, as proof for turn over (Revenue).
- 7. Bidders should submit Manufacture authorization letter from all OEM's specific to this tender. (Proforma-6)
- **8.** List of bidder's support/service locations in Kerala. (**Proforma-7**)
- The Bidder should have capabilities to offer services through out Kerala. Companies registered and operating within Kerala are only eligible for bidding this tender. Documentary proof for the same to be submitted.
- **10.** The Bidder should be profit (Profit after tax) making company in the last 3 Financial Years 2021-22, 2022-23 & 2023-24.
- **11.** The bidder should meet one of the following criteria.
 - a). One similar work/purchase order costing not less than 3.5 crore or
 - b). Two similar works of each work/-purchase order costing not less than two crores or
 - c). Three similar works of each work/purchase order costing not less than 1.5 crores

Also provide the name, designation, address and contact details of a contact person (format given in Proforma-8) for each reference. The bidder should submit the copy

- of the Work Order and corresponding satisfactory/completion certificates from the clients against each reference.
- **12.** Bidder should have successfully implemented a similar order within Kerala for a minimum of 200 branches for CCTV and Intrusion Alarm respectively. Bidders should submit copies of order and satisfactory installation/commissioning report as proof.
- **13.** Company to have own support Engineers for maintenance support.
- **14.** Bidder's quality certifications from an internationally recognized and reputed agency eg: ISO 9000. In case bidder is not the manufacturer, the bidder is required to submit the quality certifications of the manufacturer (format given in **Proforma-9**).
- **15.** Only manufacturers or authorized system Integrators can participate in the tender, the firm should submit proof of their manufacturing issued by any Govt. Agency. like NSIC, DGS&D, Ministry of Industries etc. & authorized converter ship. This is subject to verification if necessary.
- **16.** An Undertaking to the effect that the bidder / firm has **not been blacklisted** by any PSU or any other Government agencies or restricted by any regulatory authorities from offering such services or solutions to the clients. The tender will be rejected straightway without assigning any reasons if the firm declared black listed by any Govt./Semi govt. department/agencies etc.
- **17.** Power-of-Attorney granting the person signing the bid the right to bind the bidder as the "Constituted Attorney of the Company". (**section 2.3.5**)
- 18. Statement of deviation from requirement specifications (format given in Proforma-4).
- 19. Statement of deviation from tender terms and conditions (format given in Proforma-5).
- **20.** Technical details of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System offered with make and model numbers of proposed hardware. (format given in **Proforma-10**).
- 21. All systems and components must be in compliance with CE and UL certifications. All the quoted camera should be UL certified and Camera Test Report of the same shall be submitted
- 22. It shall conform to ONVIF standards. The quoted camera model should also be listed in the ONVIF Website. ONVIF compliant certificate indicating the make and Model of the Camera offered shall be submitted
- 23. The MAC address of the IP cameras must be registered in the name of OEM supplying the cameras. Proof of the same to be submitted.
- 24. OEM should have online dedicated CCTV support center available during working hours and a fully equipped repair and maintenance office in Kerala. OEM documentary proof to be submitted for the same.
- **25.** OEM should have presence in India for the past seven years with fully equipped repair and maintenance center and toll free number.
- 26. The Offered Cameras, Recorder and intrusion Alarm shall be from the same OEM to ensure seamless integration of the system as and when required.
- **27.** Warranty (Format given in **Proforma-11**)
- **28.** A signed and sealed copy of the Tender Document, Additional Document(1), and Notice Inviting Tender.
- 29. Copy of GST Registration.
- 30. Copy of PAN Card
- 31. Detailed list of the bidder's top 5 Clients.

The soft copies of all the above documents should be uploaded in our e-tender website http://etenders.kerala.gov.in and the bidder should submit hard copies of all the above documents within two days after the closure of the tender.

(b) Commercial Bid consisting of the following: -

Duly filled "BOQ" file should be uploaded in the e-tender website.

2.3.3 Bid Prices

The bidder shall indicate in the BOQ file, the unit prices of the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System proposed to be supplied under the contract and shall upload this filled up BOQ file in the E-tender website. **No hard copies of BOQ file or Bid prices should be submitted to KSFE offices.**

2.3.4 Firm Price

Prices quoted by the bidder must be all inclusive, firm and final, and shall not be subject to any escalation whatsoever **from the last date of submission of the bid**. Prices should indicate the price at site and should include GST, excise & customs duties, levies, cost of power cables, interface cables, packing, forwarding, freight, transit insurance and installation charges on the final finished supplies tendered for.

Prices should be shown separately for each item and other aspects as detailed in bid documents. The prices quoted should also include all rights (if any) of patent, registered design or trademark and the bidder shall indemnify KSFE against all claims in respect of the same.

Attention of the bidder is invited to the terms and conditions of payment given in section 3.12.

2.3.5 Bidder's Qualification

The "Bidder" as used in the tender documents shall mean the one who has signed the bid form. The bidder may either be an original equipment manufacturer of the items quoted in this bid or an authorized dealer of the OEM for this bid, in which case it shall submit a certificate of authority (format given in **Proforma-6**). All certificates and documents received hereby, shall, as far as possible, be furnished by the representative and the manufacturer. It is further clarified that the individual signing the bid or other documents in connection with the bid must certify that he/ she signs as 'Constituted Attorney of the Company'.

2.3.6 Earnest Money Deposit

An Earnest Money Deposit (EMD) of Rs.5,10,000/- (Rupees Five Lakh Ten Thousand Only) shall be furnished, by the bidder as part of its bid towards bid security. The EMD should be paid online while submitting the tender through the e tender site http://etenders.kerala.gov.in The EMD is required to protect KSFE against the risk of Bidder's conduct, which would warrant the security's forfeiture. Unsuccessful Bidder's EMD will be automatically refunded to their accounts after the award of the contract to the successful Bidder.

The Successful Bidder's EMD will be discharged upon signing the Contract and furnishing the Performance Bank Guarantee. No interest will be payable by KSFE on the amount of the EMD. The EMD may be forfeited:

If a bidder withdraws his bid or increases his quoted prices during the period of bid validity or its extended period, if any; or

➤ If the selected bidder fails to sign the Contract or to furnish Performance Bank Guarantee in accordance with **Section 2.5.6.**

2.3.7 Period of validity of Bids

Bids shall remain valid for **180 days from the date of opening of E-tender** prescribed by KSFE. A bid valid for a shorter period may be rejected by KSFE as non-responsive.

In exceptional circumstances, KSFE may solicit the bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing/email/fax. The bid security validity shall also be suitably extended. A bidder may refuse the request without forfeiting his bid security. A bidder granting the request will not be required nor permitted to modify his bid.

2.3.8 Revealing of Prices

Prices in any form or by any reasons should not be revealed in Technical bid or before opening the commercial bid, failing which the offer shall be liable to be rejected.

2.3.9 Terms and conditions of Tendering Firms

Printed terms and conditions of the bidders will not be considered as forming part of their bids. In case terms and conditions of the contract applicable to this invitation to bid are not acceptable to any bidder, clearly specify the deviation in **Proforma-5**. Similarly, in case the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supply installation, maintenance and related services offered have deviations from the requirement specifications laid down in **Proforma-10** and schedule of requirements laid down in **Section-5**, the bidder shall describe in what respects and to what extent the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supply installation maintenance and related services being offered differ/ deviate from the specification, even though the deviations may not be very material. Bidder must state categorically whether or not his offer conforms to requirement specifications and schedule of requirements and indicate deviations, if any, in **Proforma-4**.

2.4 Bid Opening

2.4.1 Opening of Bid by KSFE

On the basis of the Technical information **section 2.3.2 (a)** given by the bidder for the Technical bid, bidders will be short-listed for commercial bid.

The commercial bids of bidders not qualified in the Technical bid will not be opened.

Commercial bids of short-listed bidders will be opened online by KSFE.

2.4.2 Clarifications

If deemed necessary, KSFE may seek clarifications on any aspect from the bidder. However, that would not entitle the bidder to change or cause any change in the substance of the bid submitted or price quoted. KSFE may, if so desire, ask the bidder to give presentation for the purpose of clarification of the tender. All expenses for this purpose, as also for the preparation of documents and other meetings, will be borne by the bidders.

2.4.3 Preliminary Examination

KSFE will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required bid security has been furnished, whether the documents have been properly signed, and whether the bids are generally in order. Bids from System Integrators without proper authorization from the manufacturer as per **Proforma-6** shall be treated as non-responsive.

Bidders are expected to carefully check and crosscheck their bids before submission.

Arithmetical errors or discrepancy between amount in words and amount in figures, if any, will be treated as under:

- 1. The higher of the amounts will be considered for comparison.
- 2. The lower of the amounts will be considered for award.

A bid determined as not substantially responsive will be rejected by KSFE and may not subsequently be made responsive by the bidder by correction of the non-conformity.

2.4.4 Evaluation and Comparison of Bids

- The Technical bid and commercial bid shall be evaluated to select a bidder for award of contract. Evaluation of technical bid will be as per the criteria specified in **Proforma-10.**
- The eligible bidders should produce sample of all items quoted in the bid for technical evaluation within one week of opening the tender.
- The bids of technically qualified bidders would only be considered for commercial evaluation.

2.4.5 Verification

KSFE reserves the right to conduct a verification of the customer references submitted by the bidder. KSFE also reserves the right to conduct a verification of the quality management system in place, the manufacturing facilities, and the support infrastructure of the bidder. KSFE will conduct all or any of these verification to satisfy itself on the bidder's capability to supply the tendered goods and services compliant to the requirement specifications defined in this tender.

In the event of the verification revealing that a bidder does not have the capability to supply the tendered goods and services compliant to the requirement specifications defined in this tender, KSFE may at its discretion reject the bid.

2.4.6 Contacting KSFE

Bidder shall not contact KSFE on any matter relating to this bid, from the time of the opening of commercial bid to the time the contract is awarded.

Any effort by a bidder to influence KSFE's bid evaluation, bid comparison or contract award decision may result in the rejection of the bid.

2.5 Award of Contract

2.5.1 Due Diligence

KSFE will determine to their satisfaction whether the bidder selected as having submitted the lowest evaluated responsive bid is qualified to satisfactorily perform the contract. The decision of KSFE is final in such cases.

The determination will take into account the bidder's financial, technical and support capabilities. It will also involve an examination of the documentary evidence of the bidder's eligibility submitted by the bidder.

An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidder's bid, in which event KSFE will proceed to the next lowest evaluated bid to make a similar determination of that bidder's capabilities to perform satisfactorily.

2.5.2 Award Criteria

KSFE will review the Technical bids of the bidders to determine whether the Technical bids are substantially responsive. Bids that are not substantially responsive are liable to be disqualified at KSFE's discretion.

Subject to above, KSFE will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid (L1), provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

KSFE reserves the right to issue Purchase Order for the total quantity ordered, in full or in parts.

2.5.3 KSFE's Right to accept/reject any or all bids

KSFE reserves the right to accept any bid, and to annul the tender process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for KSFE's action.

2.5.4 Notification of Award

Prior to the expiration of the period of bid validity, KSFE will notify the bidder(s) in writing by registered letter/ fax/email, that his bid has been accepted. The receipt of acceptance should be sent by the bidder in writing through registered post as well as by fax/email. The notification of award will constitute the formation of the contract.

2.5.5 Signing of Contract

At the same time as KSFE notifies the bidder that his bid has been accepted, KSFE will send the bidder the contract form as per **Annexure-2** provided in this document, incorporating all agreements between the parties.

On receipt of the contract form, the bidder shall sign and date the contract form, and return it to KSFE as per mutually decided date.

2.5.6 Performance Bank Guarantee

Within 14 days of the receipt of notification of award from KSFE, the bidder shall furnish the performance bank guarantee security of Five percentage (5%) of the value of the order from any Nationalized Bank in accordance with the conditions of contract, in the contract performance guarantee bond prescribed as per Annexure-1. Bank Guarantee specified should be ensured at the beginning of each of the contract year during the Warranty period.

Failure of the bidder to comply with the requirement of **section 2.5.5** or **section 2.5.6** shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event KSFE may make the award to the other bidders or call for new bids.

2.5.7 KSFE's right to increase quantities after awarding the bid

KSFE reserves the right to increase or decrease the quantity of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System specified in the Schedule of Requirements without any change in unit prices or other terms and conditions within the contract period subject to a maximum of **25%** of the total requirement.

2.5.8 Publicity

Any publicity by the bidder in which the name of KSFE is to be used, should be done only with the explicit written permission from KSFE.

SECTION - 3

GENERAL CONDITIONS OF CONTRACT

3.1 Definition

In this document, the following terms shall be interpreted as indicated:

'KSFE' - The Kerala State Financial Enterprises Limited

'Contract' - The agreement entered into between KSFE and the successful Bidder as recorded in the contract form signed by KSFE and the Bidder, including all attachment and annexure thereto and all documents incorporated by reference therein.

'Contractor' - The firm or the company with whom the order for supply, installation, testing, commissioning, and support on a turnkey basis of Closed Circuit Television (CCTV) Surveillance System is placed and shall be deemed to include the contractor's successors, representatives (approved by KSFE), heirs, executors, administrators and permitted assigns, as the case may be unless excluded by the terms of the contract.

'Contract Price' - The price payable to the Contractor under the contract for the full and proper performance of his contractual obligations.

'OEM' - Refers to the Original Equipment Manufacturer

'Equipment' - The entire Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System, which the Contractor is required to supply to KSFE under the contract.

'Service' - Service refers to the entire Closed Circuit Television (CCTV) Surveillance System supply, installation, maintenance and related services, which the Contractor is required to supply to KSFE under the contract. Service also includes services ancillary to the supply of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System such as systems management, monitoring, transportation, insurance, and any other incidental services such as installation, testing, commissioning, provision of technical assistance, gas filling, training and other such obligations of the bidder covered under the contract.

'Acceptance of Tender': The letter/ fax/email or any memorandum communicating to the bidder, the acceptance of his tender and includes an advance acceptance of his tender.

3.2 Application

These general conditions shall apply to the extent that they are not superseded by provisions in other parts of the contract.

3.3 Standard

The Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System's supply, installation, maintenance and related services supplied under this contract shall conform to the standards mentioned in the requirement specifications, and, when no applicable standard is mentioned, to the authoritative standards, such standard shall be the latest issued by the concerned institution.

3.4 Use of Contract document and Information

The contractor shall not, without KSFE's prior written consent, disclose the contract or any provision thereof, or any specification, design, drawing, pattern, sample or information furnished by or on behalf of KSFE in connection therewith, to any person other than a person employed by the contractor in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

The contractor shall not without KSFE's prior written consent, make use of any document or information forming a part of this tender except for purpose of performing the contract.

Any document forming a part of this tender, other than the contract itself shall remain the property of KSFE.

3.5 Patent Rights

The contractor shall indemnify KSFE against all third-party claims of infringement of patent, trademark or industrial design rights arising from the use of the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supply, installation, maintenance and related services or any part thereof.

3.6 Performance Security

Within 14 days after the receipt of notification of award of the contract from KSFE, the successful bidder shall furnish performance security to KSFE as per proforma given in **Annexure-1**, which shall be equal to 5 percent (5 %) of the total bid price in the form of a bank guarantee bond from a nationalized bank as per the norms laid by the RBI.

3.7 Supply, Installation, Testing, Commissioning, & Implementation

The contractor shall be responsible for supply of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System's supply, installation, and related services at KSFE's assigned offices within **60 days** of placing the Purchase Order. Contractor would also be responsible for its installation, testing, commissioning, implementation, acceptance and making them fully operational within **60 days from date of delivery / if the infrastructure is not ready during this period; within 7 days after the infrastructure is ready**. This will be evidenced by a certificate of acceptance duly signed and/or counter-signed by representatives of KSFE for all the supplied equipment and services.

At the direction of KSFE, the acceptance test of the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System's supply, installation, maintenance and related services shall be conducted by the bidder in the presence of KSFE's authorized representative(s) and/ or any other team or agency nominated by KSFE. All expenses for acceptance test shall be borne by the bidder. After the installation of the items, the bidder should hand over KSFE, a soft copy containing the details of the items delivered such as serial number, brand etc.

Delay in installation will attract penalty as specified in Section 3.19

There will be a single acceptance test per office that will cover all the tendered items and services. Acceptance test reports for all the tendered items and services commissioned in each

and every office will be signed by the contractor's representative and the relevant KSFE officer-in-charge or designated KSFE officer at the concerned office in triplicate. One copy would be retained by the respective KSFE office and the other two copies retained by the contractor for submission to the Senior Manager (General Administration) KSFE at the Head Office for further verification and processing.

3.8 Incidental Services

In addition to the services specified in **Proforma-10(B)**, the contractor may be required to provide any or all of the following services:

- Furnish detailed manuals for each appropriate unit of the supplied Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supply, installation, maintenance and related services.
- Perform or supervise or maintain and/ or repair the supplied Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System for a period of time agreed by KSFE and the contractor, provided that this service shall not relieve the contractor of any warranty obligations under this contract.

3.9 Documentation

The contractor is required to provide pre-printed product technical brochures of the tendered items along with the bid. The technical specifications of the tendered items should also be available on the OEM's web-site. KSFE reserves the right to verify the stated compliance against the technical specifications published on the OEM's web-site and/or the pre-printed product brochures.

3.10 Maintenance

The contractor must integrate the entire Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System's supply, installation, maintenance and related services supplied by them to make them fully functional. It will be contractor's responsibility to locate the exact nature of the problem(s)/ fault(s) and rectify the same, if any. The contractor must also take necessary steps to successfully install all the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services supplied by them. The contractor undertakes that necessary maintenance will be directly made available for at least **3 years** after the acceptance of the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supply, installation, maintenance and related services on a continuing basis, at the option of KSFE.

The service period consists of 3 years comprehensive on site warranty

3.11 Warranty

The contractor is required to submit a warranty for all Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services supplied in the format given in **Proforma-11**.

The start date for the warranty may be mutually decided based on weighted average of the acceptance dates for various offices so as to have consistent warranty coverage across all the locations.

The contractor warrants that all the equipment supplied under the contract is newly manufactured. The contractor further warrants that the equipment supplied under this contract shall have no defect arising from design, materials or workmanship (except insofar as the design or material is required by KSFE's specifications) or from any act or omission of the contractor, that may develop under normal use of the supplied equipment's in the conditions prevailing in the country of final destination.

The contractor warrants that the services provided under the contract shall be as per the Service Level Agreement (SLA) between the contractor and KSFE.

This warranty, for all equipment including metal, plastic, fiber parts, data & power cables and Batteries shall remain valid for 36 **months** after the complete installation and acceptance of the equipment, or 39 **months** after the date of receipt of equipment whichever occurs earlier. The installation will be deemed incomplete if any component of the equipment or any documentation/ media is not delivered or is delivered and not installed and/ or not operational or not acceptable to KSFE after acceptance testing/ examination.

KSFE shall promptly notify the contractor with the help-desk software hosted by KSFE of any complaints arising during the warranty period. Upon receipt of such complaint, the contractor shall, within the period of time as specified in SLA repair or replace the defective Goods or parts thereof, free of cost at the ultimate destination. The contractor shall take over the replaced parts/goods at the time of their replacement. No claim whatsoever shall lie on KSFE for the replaced parts/goods thereafter.

If the contractor, having been notified, fails to remedy the defect(s) within specified time in SLA, KSFE may proceed to take such remedial action as may be necessary, at the contractor's risk and expenses and without prejudice to any other rights, which KSFE may have against the contractor under contract.

The contractor shall guarantee a 98% up-time for Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System. If any Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System, related services gives continuous trouble, more than five times in any continuous 30 days during the warranty period, the contractor shall replace the system with new system without any additional cost to KSFE. Similarly, if any hardware problem could not be rectified within one month(30 DAYS) from the date of complaint, it should be replaced with a new one.

If the contractor, having been notified, fails to remedy the defect(s) within a reasonable period as per **SLA**, KSFE may proceed to take such remedial action including invoking of bank guarantee as may be necessary at the contractor's risk and expense and without prejudice to any other rights, which KSFE may have against the contractor under the contract.

3.12 Payment Terms

- No advance payments will be made by KSFE.
- No payment shall accrue until after the performance guarantee bond envisaged in **section 3.6** has been furnished.
- The rates quoted by the bidder and accepted by KSFE and incorporated in the contract agreement shall remain applicable during the period of the contract.
- KSFE shall not be liable for payment of any interest on any bill outstanding for payment for any reasons, whatsoever.
- The bidder may submit branch-wise delivery challans and invoices for Supply, Installation, Testing & Commissioning along with acceptance test report duly signed by branch manager /Officer-in-charge concerned, as a single bunch. Part submissions will not be entertained in

normal circumstances. Bunches should be clearly identified with the concerned KSFE office name and office code. Bunches should preferably be clubbed together region wise before submission wherever possible. In addition to this, the bidder should submit a soft copy of the assets containing the serial number, Branch to which delivered etc. along with the bill.

- All payments shall be made from the KSFE Head Office.
- Applicable Tax Deductions (TDS), if any, as per relevant provisions of Finance Act from time to time, will be deducted at the time of releasing the payments. In case the bidder is exempted from deduction of Income Tax, then he is required to produce a certificate from the Income Tax Authority indicating clearly that no tax at source be deducted from the bidder against the said contract. Such a certificate shall have to be submitted at the commencement of each Financial Year.
- The payments will be released through E-Payment system only.
- KSFE shall make full payment only after acceptance (after complete installation) of the equipments mentioned in the contract, to the entire satisfaction of KSFE or any other agency nominated by them as per the following schedule.

3.13 Currency of Payments

Payment shall be made in Indian Rupees (INR) only.

3.14 Change Orders

KSFE may at any time, by a written order given to the contractor pursuant to **section-3.27** make changes within the general scope of the contract in any one or more of the following prior to the date of shipping/provisioning whichever is relevant and earlier:

- i. Configuration or specifications of the equipment.
- ii. The method of shipment or packing.
- iii. The place of delivery.
- iv. The service to be provided by the contractor.

If any such change causes an increase or decrease in the cost of, or the time required for the contractor's performance of any part of the work under the contract, whether changed or not changed by the order, an equitable adjustment shall be made in the contract price or delivery schedule, or both and the contract shall accordingly be amended. Any claims by the contractor for adjustment under this clause must be asserted within thirty days from the date of the contractor's receipt of KSFE's change order.

3.15 Contract Amendment

No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties.

3.16 Assignment

The contractor shall not assign, in whole or in part, his obligations to perform under the contract, to any other party or persons, except with KSFE's prior written consent. The permission, if any, of KSFE has to be taken before award of the contract.

3.17 Sub Contract

The contractor shall notify KSFE in writing of all subcontracts awarded under the contract if not already specified in his bid. Such notification, in his original bid or later, shall not relieve the contractor from any liability or obligation under the contract.

3.18 Delays in the Bidder's Performance

Delivery of the equipment shall be made by the contractor within 60 days, from the date of award of Purchase Order at the assigned office of the KSFE and installation within 60 days from the delivery date.

Any unexcused delay by the contractor in the performance of his delivery/service provisioning/disposal obligations shall render the contractor liable to any or all of the following sanctions: forfeiture of his performance security, imposition of liquidated damages, and/ or termination of the contract for default.

If at any time during performance of the contract, the contractor should encounter conditions impeding timely delivery of the goods, performance of services, and/or disposal of buy-back items, the contractor shall promptly notify KSFE in writing of the fact of the delay, its likely duration and its cause(s), before the scheduled delivery / installation / provisioning / disposal date. KSFE shall evaluate the situation after receipt of the contractor's notice and may at their discretion extend the contractor's time for delivery / installation / provisioning / disposal, in which case the extension shall be ratified by the parties by amendment of the contract. If the bidder's request to delay the delivery of goods, performance of services, and/or disposal of buy-back items is not found acceptable to KSFE, the above-mentioned clause would be invoked.

3.19 Liquidated Damages during Delivery, Installation & Warranty

Subject to **section 3.21**, if the contractor fails to deliver/install any or all of the equipment or to perform the services within the time period(s) specified in the contract, KSFE shall without prejudice to its other remedies under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the **0.5% of the price** of undelivered / unfinished portion of the contract for every week (seven days) or part thereof of delay, subject to the delayed portion being less than or equal to 10% of the contract value. In case the delayed portion of the contract is more than 10%, then the liquidated damages shall be applicable on the entire contract price. Liquidated damages shall also be subject to maximum deduction of 10% of the contract price. Once the maximum is reached, KSFE may consider termination of the contract pursuant to **section-3.20**.

Equipment that is reported to be down on a given date should be either fully repaired or replaced by temporary substitute (of equivalent configuration) within the time frame indicated in the Service Level Agreement (SLA) forming a part of the contract. The reporting will be through the help desk software hosted by KSFE.

Performance of services shall be within the norms specified in the Service Level Agreement (SLA) forming a part of the contract.

In case contractor fails to meet the above standards of maintenance, there will be a penalty as specified in the SLA.

3.20 Termination for Default

KSFE may, without prejudice to any other remedy for breach of contract by written notice of default sent to the contractor, terminate the contract in whole or in part:

i) If the contractor fails to deliver any or all of the Closed Circuit Television (CCTV) Surveillance System's supply, installation, maintenance and related services within the time period(s) specified in the contract, or any extension thereof granted by KSFE pursuant to **section 3.18**,

OR

ii) If the contractor fails to perform any other obligation(s) under the contract, in the event KSFE terminates the contract in whole or in part, pursuant to above mentioned clause, KSFE may procure, upon such terms and in such manner, as it deems appropriate, Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supply, installation, maintenance and related services similar to those undelivered and the contractor shall be liable to KSFE for any excess costs for such similar goods. However, the contractor shall continue performance of the contract to the extent not terminated.

3.21 Force Majeure

Notwithstanding the provisions of **section-3.18, 3.19 & 3.20** the contractor shall not be liable for forfeiture of his performance security, liquidated damages or termination for default, if and to the extent that, his delay in performance or other failure to perform his obligations under the contract is the result of an event of Force Majeure.

For purposes of this clause, "Force Majeure" means an event beyond the control of the contractor and not involving the contractor and not involving the contractor's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of KSFE either in its contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the contractor shall promptly notify KSFE in writing of such conditions and the cause thereof. Unless otherwise directed by KSFE, the contractor shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

3.22 Termination for Insolvency

KSFE may at any time terminate the contract by giving written notice to the contractor, without compensation to the contractor, if the contractor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to KSFE.

3.23 Termination for Convenience

KSFE may by written notice sent to the contractor, terminate the contract, in whole or in part at any time of his convenience. The notice of termination shall specify that termination is for KSFE's convenience, the extent to which performance of work under the contract is terminated, and the date upon which such termination becomes effective. The Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services that are complete and ready for shipment within 30 days after the contractor receipt of notice of termination shall be purchased by KSFE at the contract terms and prices. For the remaining Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services, KSFE may elect:

- i. To have any portion completed and delivered at the contract terms and prices; and/ or
- 11. To cancel the remainder and pay to the contractor a mutually agreed amount for partially completed Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm

System, related services and for materials and parts previously procured by the contractor.

3.24 Arbitration

KSFE and the contractor shall make every effort to resolve amicably by direct informal negotiation, any disagreement or dispute, arising between them under or in connection with the contract.

If, after thirty (30) days from the commencement of such informal negotiations, KSFE and the contractor have been unable to resolve amicably a contract dispute, either party may require that the dispute be referred for resolution to the formal mechanism specified below.

In the case of a dispute or difference arising between KSFE and the contractor relating to any matter arising out of or connected with this contract, such dispute or difference shall be referred to the award of two arbitrators, one arbitrator to be nominated by KSFE and the other to be nominated by the contractor or in case of the said arbitrators not agreeing, then to the award of an umpire to be appointed by the arbitrators in writing before proceedings to the reference, and in case arbitrators cannot agree to the umpire, he may be nominated by the Arbitration Council of India/ Institution of Engineers, India. The award of the arbitrators, and in the event of their not agreeing, of the umpire appointed by them or by the Arbitration Council of India/ Institution of Engineers, India shall be final and binding on the parties.

The Indian Arbitration Act, 1940, the rules there under and any statutory modification or reenactments thereof made till the date of signing of contract, shall apply to the arbitration proceedings.

The venue of arbitration shall be the place from where the contract is issued i.e. Jurisdiction of Kerala High Court.

3.25 Governing Language

The contract shall be written in the language of the bid, as specified by KSFE in the instructions to bidders. Subject to **section-3.26**, that language version of the contract shall govern its interpretation. All correspondence and other documents pertaining to the contract, which are exchanged by the parties, shall be written in that same language.

3.26 Applicable Law

The contract shall be interpreted in accordance with the Indian Laws.

3.27 Notices

Any notice by one party to the other pursuant to the contract shall be sent in writing or by fax/ e-mail and confirmed in writing to the address specified for that purpose in the contract.

A notice shall be effective when delivered or on the notice's effective date, whichever is later.

3.28 Back up support

Contractor shall furnish details of the back-up engineering and systems support that will be available to KSFE. If the maintenance of the Equipment, after expiry of the warranty period, is taken over either by KSFE or any other person/ agency to be nominated by KSFE, the contractor

shall be responsible for supply of spare parts and back-up maintenance support required by KSFE or that agency and shall continue to make available the spare parts.

3.29 Power Tolerance

The equipment's must be capable of withstanding power failures and must not get damaged due to 'trip-outs'. It should be capable of withstanding permissible voltage and frequency variations without any damage to equipment or loss of information.

The System shall operate correctly from a 220 Volts ±15% and 50Hz ±6% power supply. The System should automatically restart functioning normally on restoration of power after a power breakdown.

3.30 Technical Data

Contractor shall furnish a copy of the technical specifications for all the Equipment including passive and active components, hardware and software, and any accessories supplied by the contractor under the contract. These specifications shall be recognized as "STANDARD" for the purpose of measuring performance.

3.31 Price Fall

The prices charged for the equipment/services supplied under the contract by the contractor shall in no event exceed the lowest price at which the contractor sells the equipment/services or offers to sell equipment/services of identical description and volume to any persons/organizations including KSFE or any department of the central or state government or any statutory undertaking of the central or state government as the case may be during the currency of the contract.

If any time during the said period the contractor reduces the sale price, sells or offers to sell such equipment/services to any person/ organization including KSFE or any department of a state or central government or any department of a state government or statutory undertaking of the state and central government as the case may be at a price lower than the price chargeable under the contract, he shall forthwith notify such reduction of sale or offer to sell to KSFE and the price payable under the contract for the equipment/services supplied after the date of coming into force of such reduction or sale or offer to sell shall stand correspondingly reduced without affecting the specifications and other conditions.

3.32 Delivery

The Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services specified in the schedule **section-5** are required to be supplied, at the respective KSFE offices by the contractor within **60 days from the date of award of Purchase Order and installed and commissioned within 60 days from the delivery date.**

3.33 Passing of Property

Ownership shall not pass to KSFE unless and until the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services have been delivered, installed and accepted, in accordance with the conditions of the contract to the entire satisfaction of KSFE and KSFE has made payment for such equipment to the contractor. Necessary insurance covers should be taken by the contractor to protect his supplies till such time the transfer of property takes place as said above.

3.34 Engineering Changes

The contractor agrees to incorporate all hardware and software changes (upgrades) to the equipment, announced by them from time to time keeping in view the advancement in technology, shortcomings of the system and any changes required for improving the overall efficiency of the system, at a mutually agreed price, if any.

3.35 Prices

The prices quoted for the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services shall be firm throughout the period of contract and shall not be subject to any escalation.

3.36 Deduction

Payments, as envisaged in **section-3.12**, shall be subject to deductions (such as TDS) of any amount, for which the contractor is liable under the agreement against this tender.

3.37 Taxes and Duties

The contractor shall be entirely responsible for all taxes, duties, license fees, local levies and demurrage charges etc., incurred until delivery of the contracted goods & services to KSFE. If there is any reduction in duties due to any reason whatsoever, after Notification of Award, the same shall be passed on to KSFE.

3.38 Insurance

All insurances (e.g. all risk insurance, third party insurance, workmen's compensation insurance etc.) are the responsibility of the contractor.

The equipment supplied under the contract shall be fully insured by the contractor against loss or damage incidental to manufacture or acquisition, transportation, storage, delivery and installation.

The insurance shall be obtained by the contractor naming KSFE as the beneficiary, in an amount equal to 100% of the invoiced value of the goods on "all risks" basis (including war risks and civil riots clauses).

The period of insurance shall be up to the date the supplies are accepted and the rights of the property are transferred to KSFE.

3.39 No Claim Certificate

The contractor shall not be entitled to make any claim whatsoever against KSFE under or by virtue of or arising out of this contract, nor shall KSFE entertain or consider any such claim, if made by the contractor after he shall have signed a "No Claim" certificate in favor of KSFE in such forms as shall be required by KSFE after the works are finally accepted.

3.40 Continuing support

The contractor shall provide adequate and appropriate support and participation for the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services supplied by them, on a continuing basis.

3.41 Satisfactory Complimentary Performance

The contractor shall, notwithstanding anything stated in **section-3.6, 3.7 & 3.11**, ensure satisfactory performance of all Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services to the specifications in the contract and further undertake to

reimburse KSFE or any agency nominated by KSFE, all payments made in pursuance of this contract and such other cost as may be decided by mutual consent or by arbitrator as envisaged in **section-3.24**, if the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services do not perform to committed standards thus materially affecting the installation of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services

3.42 Manuals, Data and Information

Complete information relating to installation, maintenance, service, support, and troubleshooting of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services should be supplied by the contractor.

3.43 Inspection, Testing

The contractor guarantees that it shall complete the Supply, Installation, testing, Commissioning, and achieve Operational Acceptance of the System (or Subsystems, if specified in the Contract) within the time periods mentioned in the contract.

The contractor will dispatch the goods to assigned offices of KSFE, as intimated after internal inspection testing along with the Suppliers' inspection report, manufacturer's warranty certificate.

KSFE or its representative shall have right to inspect and/or to test the Goods to confirm their conformity to the contract specifications at no extra cost to KSFE. The inspection of the goods shall be carried out to check whether the Goods are in conformity with the technical specifications attached to purchase order form and shall be in line with the inspection/test procedures laid down in the Requirement Specifications and the General Conditions of contract.

KSFE's right to inspect, test and, where necessary, reject the Goods after the Good's arrival at site shall in no way be limited or waived by the reason of goods having previously been inspected, tested and passed by KSFE or its representative prior to the goods shipment.

KSFE can test the equipment after completion of the installation, testing and commissioning at the site of the installation.

3.44 Limitation of Liability

Contractor's cumulative liability for its obligations under the contract shall not exceed the contract value and the contractor shall not be liable for incidental, consequential, or indirect damages including loss of profit, saving, or data.

3.45 Confidentiality

Contractor understands and agrees that all materials and information marked and identified by KSFE as 'Confidential' are valuable assets of KSFE and are to be considered KSFE's proprietary information and property. Contractor will treat all confidential materials and information provided by KSFE with the highest degree of care necessary to ensure that unauthorized disclosure does not occur. Contractor will not use or disclose any materials or information provided by KSFE without KSFE's prior written approval.

Contractor shall not be liable for disclosure or use of any materials or information provided by KSFE or developed by Contractor, which is:

- a. Possessed by contractor prior to receipt from KSFE, other than through prior disclosure by KSFE, as documented by Contractor 's written records;
- b. Published or available to the general public otherwise than through a breach of Confidentiality; or
- c. Obtained by Contractor from a third party with a valid right to make such disclosure, provided that said third party is not under a confidentiality obligation to KSFE; or
- d. Developed independently by the bidder.

In the event that Contractor is required by judicial or administrative process to disclose any information or materials required to be held confidential hereunder, Contractor shall promptly notify KSFE and allow KSFE a reasonable time to oppose such process before making disclosure.

Contractor understands and agrees that any use or dissemination of information in violation of this Confidentiality Clause will cause KSFE irreparable harm, may leave KSFE with no adequate remedy at law and KSFE is entitled to seek to injunctive relief.

KSFE does not wish to receive the Confidential Information of Contractor, and Contractor agrees that it will first provide or disclose information, which is not confidential. Only to the extent that KSFE requests Confidential Information from Contractor will furnish or disclose Confidential Information. Nothing herein shall be construed as granting to either party any right or license under any copyrights, inventions, or patents now or hereafter owned or controlled by the other party.

The requirements of use and confidentiality set forth herein shall survive the expiration, termination or cancellation of this tender.

Confidential Information disclosed under this contract shall be subject to confidentiality obligations for a period of two years following the initial date of disclosure.

Nothing contained in this contract shall limit the Contractor from providing similar services to any third parties or reusing the skills, know-how, and experience gained by the employees in providing the services contemplated under this contract.

3.46 Tools and Equipment

The Contractor shall provide all necessary tools and equipment required for the installation and implementation of the supplied equipment & services. This includes any hoists / ladders and any other tools required for carrying out any work incidental to the implementation.

3.47 Supervision

The Contractor shall ensure that all activities are carried out under the direct on-site supervision of qualified / certified personnel.

3.48 Service Level Agreement (SLA)

The Contractor is required to provide a draft SLA covering all the equipment and services supplied. The SLA must clearly mention how the commitments will be monitored and measured. The final SLA shall be drafted in consultation with KSFE.

1. Scope and Services Covered under Warranty

The Contractor shall provide the following services during the Warranty Period to keep the systems and peripherals in good working order:

- Unscheduled call for corrective and remedial maintenance service to set right the
 malfunctioning of the system. This includes replacement of unserviceable parts. The
 parts replaced would either be new parts or equivalent in performance to new parts. In
 the case of a removed defective part, the part so removed from the system will become
 the property of the supplier.
- 2. Software Level Support: The supply is comprehensive, inclusive of Diver support on all the systems supplied and installed under this contract. Any problem related with maintenance, reloading of device drivers, OS upgrade, device driver upgrade, system configuration and network configuration (if required) shall be attended & rectified by the supplier. All required device drivers should be provided by the Contractor who shall also keep a copy of the same.
- 3. The Contractor will accomplish Preventive Maintenance (PM) activities to ensure that all hardware function without defect or interruption on a half yearly basis. The scope of preventive maintenance includes the cleaning and removal of dust from all equipment's & components and replacement of defective components. The bidder should conduct Preventive/Periodical Maintenance of all items once in six months. Penalty shall be applied only if the service is very poor. A PM schedule based on the warranty start period should be mutually agreed upon between the two parties and a copy of the report should be forwarded to HO at the end of every six months.
- 4. The Contractor warrants that spare parts for the hardware items would continue to be supplied up-to a period of five years, and that however, before phasing out or discontinuation of production of any of the spare parts required for the maintenance of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services, the bidder will give at least twelve (12) months' notice so that KSFE may order its requirements of the spares, if it so desires at the cost to be mutually agreed. If any of the spare parts are not available or are difficult to procure or the procurement is likely to be delayed for replacement if required, the replacement shall be carried out with state of the art technology hardware of equivalent capacity or higher capacity at no additional charges to KSFE.
- **5.** The Contractor will be required to provide the contact details like names, and telephone numbers of the officials responsible for maintenance of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services as well as a maintenance escalation chart regarding the same.

- **6.** At each location, KSFE will keep a **System Log Book**, which is a record of system failure including the nature of failure, date and time of booking the complaint, when the machine was put back in to service and the total down time. This record has to be signed by the Contractor's Service Engineer and KSFE Official.
- 7. The new upgrade items or other hardware purchased from the Contractor or any other vendor and integrated into the existing warranty system will be included in the Warranty with the Contractor as soon as the warranty of the purchased item expires. This will be done through an Addendum to this contract signed by KSFE and the Contractor. The contractor may inspect the new hardware if it is procured from other sources. In case KSFE decides to withdraw any equipment from contract during the warranty period, the same will be taken out of this contract with written information to the supplier.
- **8.** If the User is not able to hand over the system to the Contractor's engineer for maintenance purpose, such time will not be considered for the down time penalty.
- **9.** In case of intermittent failures and repetitive problems due to improper diagnosis or repair and if the problem could not be rectified within one month from the date of complaint, it should be replaced with a new one.
- **10.** The Contractor is not liable for service break downs or spares cost arising out of damages caused due to fire, theft, riots, accidents, earthquakes, flood, storm and other natural calamities.

The warranty for metal, plastic & fiber parts would be for five years.

- **11.** Batteries also would be covered under the five years Warranty. If there is any problem with the battery, it should be replaced with a new battery
- 12. The complaints related to the hardware items purchased will be reported through the help-desk software hosted by KSFE. KSFE branches/units will raise their complaints through the help desk software and the bidder will get an exclusive login to view and update the call details. The bidder should visit the site and rectify the calls reported by our branches within the SLA time. It is the responsibility of the bidder to timely update the call status. SLA will be calculated based on the help desk data. Calculation of penalty amount based on reported downtime should be taken from this software.
- **13.** To monitor the maintenance activity and to discuss other related matters, periodic meeting between KSFE and the Contractor will be held at KSFE, Head Office, Thrissur and also at Regional offices.
- **14.** Change of ownership: The obligation of the Contractor company/Firm under this contract shall not cease even if the ownership changes. The successor in interest or transferee shall have the obligation to perform the contract.

2. Downtime Penalty

2.a Penalty for non-performance of break down maintenance

Equipment	Maximum down time allowed in a single instance	Downtime penalty		
Closed Circuit	Equipment has to be	No penalty will be charged if the complaint is settled either by		
Television	repaired or Standby	repair or by providing standby equipment within the stipulated		
(CCTV)	equipment of	time. If the complaint remains unsettled after this allowed		
Surveillance and	equivalent/higher capacity	downtime Rs.300 will be charged for each day, from the date of		
Intrusion Alarm	to be provided before start	reporting the call up to the rectification of the call or up to 30		
System	of the second working	days whichever comes earlier. If standby equipment of		
	day(ie. Before 10 AM) after	equivalent/higher capacity is provided, then the original		
	reporting the complaint.	equipment (after carrying out the necessary repairs) in working		
		condition has to be brought back within a maximum period of		
		one month.		
		If the complaint remains unsettled after 30 days from the date		
		of reporting the call, KSFE will rectify/replace the item/		
		equipment and in such cases , the cost of the same should		
		be borne by the vendor.		

- **2.b.** Downtime penalty would be settled every year /half yearly basis failing which the amount due to the Company is liable to be realized from the Bank Guarantee furnished by the supplier.
- **2.c.** If the same complaint is repeated 5 times within a period of continuous 30 days to any of the item purchased, the item shall be replaced by a new one.
- **2.d.** The contractor should have to conduct PM in every 6 months based on the PM schedule and if the Contractor has not conducted the PM in the scheduled period. Penalty shall be applied only if the service is very poor.

3.49 Jurisdiction

The Contract shall be interpreted in accordance with the laws of the Union of India & will be under the jurisdiction of courts at Thrissur.

SECTION - 4

PROFORMA FOR BIDS

<u>Proforma -1:</u> Bid Letter (Technical)

Bidder's Proposal Reference No. & Date: Bidder's Name & Address, email id:

Person to be contacted :
Designation :
Mobile No. :

Telephone No. : Fax No :

To

The Managing Director Kera|a State Financial Enterprises Limited (KSFE)

Reg.Office: "BHADRATHA" Museum Road, P.B.No: 510

Thrissur-680 020

Subject: Proposal for supplying Closed Circuit Television (CCTV) Surveillance and Intrusion

Alarm System and related services to KSFE:-

Reference: Tender No: KSFE/GAD/8487/CCTV/2024-25 DATED 12th September 2024

Dear Sir,

1.0 We, the undersigned Bidders, having read and examined in detail the specifications and all bidding documents in respect of supply of hardware item do hereby propose to provide hardware as specified in the bidding document.

2.0 PRICE AND VALIDITY

- 2.1 All the prices mentioned in our proposal are in accordance with the terms as specified in bidding documents. All the prices and other terms and conditions of this proposal are valid for a period of 180 calendar days from the Date of opening of E-Tender
- 2.2 We do hereby confirm that our bid prices include all taxes including Income Tax & Professional Tax.

We have studied the Clauses relating to Indian Income Tax and hereby declare that if any Income Tax, Surcharge on Income Tax and any other Corporate Tax is altered under the law, we shall pay the same.

3.0 EARNEST MONEY

The bidder should remit the required earnest money through e-payment. It is liable to be forfeited in accordance with the provisions of tender document.

4.0 **DEVIATIONS**

We declare that all the services shall be performed strictly in accordance with the fine-tuned Technical specifications and other tender document except the deviations as mentioned in the Technical deviation Proforma (**Proforma-5**). Further we agree that additional conditions, if any,

found in the proposal documents, other than those stated in deviations Proforma, shall not be given effect to.

5.0 BID PRICING

We further declare that the prices stated in our proposal are in accordance with your terms & conditions in the bidding document.

6.0 QUALIFYING DATA

We confirm having submitted in qualifying data as required by you in your tender document. In case you require any further information/ documentary proof in this regard before evaluation of our bid, we agree to furnish the same in time to your satisfaction.

7.0 CONTRACT PERFORMANCE SECURITY

We hereby declare that in case the contract is awarded to us, we shall submit the performance Guarantee Bond in the form of Bank Guarantee as per terms of tender document.

- **8.0** We hereby declare that our proposal is made in good faith, without collusion or fraud and the information contained in the proposal is true and correct to the best of our knowledge & belief.
- **9.0** We understand that you are not bound to accept the lowest or any bid you may receive.

Thanking you,

Yours faithfully,

	Signature of Bidder (with official seal)
Date	
Name	
Designation	
Address	
Telephone	
Mobile No:	
Fax	
E-mail address	

<u>Proforma-2</u>: Particulars of Bidder & Manufacturer

Name of the bidd Address of the bi	_				
Details about th Equipment desc	e manufacturer(s) ription		offered: Name & address of manufacturer(s)		Place of nanufacture
	Celevision (CCTV) I Intrusion Alarm	System			
Availability of sp Bidder's proposa	l No. and date	_ _			
Contact details		om all refere i ime	nces shall be made regard	ling this tend	er:
Designation	-	· · ·			
Mobile No: Address	_				
Telephone	-				
Fax					
	E <u>-</u>	mail address	,		
	Witness			Bidder	
Signature			Signature		
Name			Name		
Designation			Designation		
Mobile No: Address			Mobile No: Address		
Company			Company		
E-mail address			E-mail address		
Date _			Date		

Company Seal

<u>Proforma-3:</u> Particulars of turnover over the preceding three financial years (as per audited accounts in Rupees & Lakhs)

Item of turnover	Turnover	Turnover	Turnover
	In 2021-22	In 2022-23	In 2023-24
Products			
Systems Maintenance			
Systems Integration			
Site Preparation			
Others			
Total Turn Over			
Profit before Depreciation & Tax			
Tax			
Profit after Tax			

Witness	Bidder
Signature	Signature
Name	Name
Designation	Designation
Mobile No:	Mobile No:
Address	Address
Company	Company
E-mail	E-mail
Date	Date

Company Seal

Proforr	<u>na–4</u>	: State	ement of	Deviation from	Requiremen	t Sp	ecifications
					-	-	Date: dd/mm/yyyy
K R N	Kerala S Kegd.Of Museum	fice: "B	ancial Enter HADRATH P.B.No: 510	prises Limited (KSA''	SFE)		
Reference Sir,	ce: Ten	der No.	KSFE/	/	/ 2024-25 dated	•••••	/2024
	edule o		,		-		specifications of tendered items as per your specifications and
	(OR <i>(Stri</i>	ke out whate	ever is not applical	ble)		
of tender	red iter	ms and	schedule of		cept for these of		n the requirement specifications tions and variations, the entire
S. No.	Section	on No.	Page No.	Statement of deviations and variations	Brief Reason	ıS	Alternative Suggestion
i) ii)							
iii)							
		,	Witness			Bi	dder
Signatur	e				Signature		
Name					Name		
Designat	ion				Designation		
Mobile N					_Mobile No:		
Telephone			Telephone				
Address					_Address		
Compan	y				_Company		
E-mail					_E-mail	_	
Date					_Date		

Tender No: KSFE/GAD/8478/CCTV/2024-25 DATED 20th September 2024

Company Seal

Proforma-5: Statement of Deviation from Tender Terms and Conditions

To,

The Managing Director

Kerala State Financial Enterprises Limited (KSFE)

Regd.Office: "BHADRATHA" Museum Road, P.B.No: 510

Thrissur-680 020

Sir,

There are no deviations (null deviations) from the terms and conditions of the tender. All the terms and conditions of the tender are acceptable to us.

OR (Strike out whatever is not applicable)

Following are the deviations from the terms and conditions of the tender. These deviations and variations are exhaustive. Except these deviations and variations, all other terms and conditions of the tender are acceptable to us.

S. No.	Section No.	Page No.	Statement of	Brief Reasons	Alternative Suggestion
			deviations and		
			variations		
i)					
ii)					
iii)					

Witness		Bidder		
Signature		Signature		
Name		Name		
Designation		Designation		
Mobile No:		Mobile No:		
Telephone		Telephone		
Address		Address		
 Company		Company		
E-mail		E-mail		
Date		Date		

Company Seal

<u>Proforma-6</u>: Manufacturer's Authorization Form

Т-		Date: dd/mm/yyyy
To,		
Kerala S Regd.O Museun	anaging Director State Financial Enterprises Limited (KS) Office: "BHADRATHA" n Road, P.B.No: 510 r-680 020	FE)
Reference: Ter	nder No. KSFE//2024-25 da	ated
Sir:		
We	the	Manufacturers of
		ing unit at
		(Address of the factory) do
		(Name and Address of the
Bidder/Deal	er) to submit a bid, and subsequ	ently negotiate and sign the contract with
time for the installation, m	goods & services offered by the	gations by providing necessary spares in above dealer against this tender for supply, closed Circuit Television (cctv) surveillance and
		Yours faithfully,
		(Name)
		(Name of the manufacturers)
Signature Name Designation Mobile No: Telephone Address E-mail Date (Company Seal)		
,		

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to legally bind the manufacturer

Proforma-7: List of bidder's own support/service locations in Kerala

Sl.	Name and Address of	Address, Telephone Number and Fax	Name of Bidder's Contact Person
No.	nearest KSFE	Number of the Bidder's Office	and his email address
	Branches/	Corresponding to KSFE Branch Office	

	Witness	Bidder	
Signature		Signature	
Name		Name	
Designation		Designation	
Mobile No:		Mobile No:	
Telephone		Telephone	
Address		Address	
Company		Company	
E-mail		E-mail	
Date		Date	

Company Seal

Provide attested documentary evidence in support of the above-mentioned maintenance & support facilities.

Proforma—8: List of Bidder's Major Clients

Provide three references of bidder's clients that have made supply and installation of CCTV in excess of **Rs.1.29 Crores (Rupees One Crore Twenty Nine Lakhs Only)** in single or multiple orders from a single client during the last three years.

Sl.	Name,	Details of Closed	Value	No of	Date of	Reference to job
No.	Designation,	Circuit	(rupees	Locations	completion	completion
	e-Mail,	Television	in			certificate
	Postal	(CCTV)	figures			
	Address,	Surveillance and	&			
	Telephone	Intrusion Alarm	words)			
	Number, &	System &				
	Fax Number	Services Sold				
	of Contact					
	Person					
1						
2						
3						

	Witness	Bidder	
Signature		Signature	
Name		Name	
Designation		Designation	
Mobile No:		Mobile No:	
Telephone		Telephone	
Address		Address	
Company		Company	
E-mail		E-mail	
Date		Date	

Company Seal

Provide attested documentary evidence in support of the above mentioned references.

Proforma-9: Certification for Equipment* & Services (ISO)

Attach an attested copy of the valid certificates covering:

- Bidder Delivery of Service
- Manufacture of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System

Sl.	Name of Certified Entity	Certification	Certification	Validity Period of the
No.	and Area of Certification		Agency	Certificate

	Witness	Bidder	
Signature		Signature	
Name		Name	
Designation		Designation	
Mobile No:		Mobile No:	
Telephone		Telephone	
Address		Address	
Company		Company	
E-mail		E-mail	
Date		Date	

Company Seal

Tender No: KSFE/GAD/8478/CCTV/2024-25 DATED 20th September 2024

^{*}In case the bidder is not the manufacturer of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System additionally provide the Manufacturer's Quality Certification for the products manufactured.

<u>Proforma-10</u>: Requirement Specification sheet with make & models of proposed <u>Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System</u>

	MP IP Dome Camera	
1	Image Sensor	1/2.7" / 1/2.8"/ 1/3" 2 MP Progressive scan CMOS
2	Minimum Illumination	0.01Lux/F1(Color), 0Lux/F1.4(IR on)
3	White Balance	Auto/Manual
4	Lens	Fixed 2.8mm/3.6mm/4mm
5	S/N Ratio	More than 50dB
6	Back Light Compensation	BLC/ HLC/ WDR
7	Video Streaming	Min Two streams
8	Resolution	1920x1080 or better
9	Video Compression	H.265/H.265+
10	Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF , RTSP
11	Ethernet	RJ-45 (10/100Base-T)
12	IR	IR Range of 30 Mtr.
13	Operating Temperature	0°C~+50°C
14	Micro SD	Support upto 128 GB
15	Power Source	PoE
16	Power Consumption	Max10 W
17	Weatherproof Standard	IP67
18	Certifications	CE, RoHS,UL
19	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
	MP Vandalproof IP Camera	1/2 7" / 1/2 9" / 1/2" 2 MD Progressive scan CMOS
1	Image Sensor	1/2.7" / 1/2.8"/ 1/3" 2 MP Progressive scan CMOS
2	Minimum Illumination	0.01Lux/F1(Color), 0Lux/F1.4(IR on) Auto/Manual
3	White Balance	I Auto/Manual
4	Lens	Fixed 2.8mm/3.6mm/4mm
4 5	Lens S/N Ratio	Fixed 2.8mm/3.6mm/4mm More than 50dB
4 5 6	Lens S/N Ratio Back Light Compensation	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR
4 5 6 7	Lens S/N Ratio Back Light Compensation Video Streaming	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams
4 5 6 7 8	Lens S/N Ratio Back Light Compensation Video Streaming Resolution	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better
4 5 6 7 8 9	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+
4 5 6 7 8 9	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP
4 5 6 7 8 9 10	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T)
4 5 6 7 8 9 10 11	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr.
4 5 6 7 8 9 10 11 12 13	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C
4 5 6 7 8 9 10 11 12 13 14	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB
4 5 6 7 8 9 10 11 12 13 14	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE
4 5 6 7 8 9 10 11 12 13 14 15	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB POE Max10 W
4 5 6 7 8 9 10 11 12 13 14 15 16 17	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10
4 5 6 7 8 9 10 11 12 13 14 15 16 17	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard Certifications	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10 CE, RoHS,UL
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard Certifications Approved Makes	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10 CE, RoHS,UL
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard Certifications Approved Makes Channel NVR with 4 TB hard IP Camera Input	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10 CE, RoHS,UL Honeywell/Tyco/Texicom/Hikvision
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 3 - 8 disk 1	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard Certifications Approved Makes Channel NVR with 4 TB hard	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10 CE, RoHS,UL Honeywell/Tyco/Texicom/Hikvision
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 3 - 8 disk 1	Lens S/N Ratio Back Light Compensation Video Streaming Resolution Video Compression Protocol Ethernet IR Operating Temperature Micro SD Power Source Power Consumption Weatherproof Standard Certifications Approved Makes Channel NVR with 4 TB hard IP Camera Input Operating System	Fixed 2.8mm/3.6mm/4mm More than 50dB BLC/ HLC/ WDR Min Two streams 1920x1080 or better H.265/H.265+ IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP,ONVIF, RTSP RJ-45 (10/100Base-T) IR Range of 30 Mtr. 0°C~+50°C Support upto 128 GB PoE Max10 W IP67, IK10 CE, RoHS,UL Honeywell/Tyco/Texicom/Hikvision 8 channel windows/linux

6	Compression	H.265/H.265+
7	Video Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
8	Video Display Split	1,4
9	Video Loss	Supports
10	Camera Blank	Supports
11	Hard Disk	2 SATA ports, support up to 10TB in each slot
12	Recording Mode	Regular, Schedule, Motion detection
	Playback	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file,
13		Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup
		selection,Digital zoom
14	Backup Mode	USB Device / Network
15	Interface Ports	1 HDMI, 1 VGA, 2 USB 2.0 ports, 1 RJ45
16	Ethernet	1 RJ-45 port (10/100M)
17	Protocols	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, SMTP, NTP, DHCP, DNS,
17		DDNS,ONVIF profile S&G.
18	Power Supply	Suitable DC Power adapter
19	Operation Temperature	0°C~+55°C
20	Certifications	CE, FCC, RoHS,UL
21	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
4- 8 P	ort PoE Network Switch	-1
1	Ports	8× 10/100 Mbps PoE port, and 2 × Gigabit RJ45 port
2	Switching capacity	5 Gbps or Better
3	Packet Forwarding rate	4 Mpps or Better
4	PoE Power budget	60W or Better
5	PoE Standard	IEEE 802.3af;IEEE 802.3at
6	Operating Temprature	0 °C to 40 °C
7	Approved Makes	Cisco/Dlink/Tplink/Netgear/Hikivision
	onitor 15"	
1	Size	15" or better
2	Approved Makes	LG/Acer/frontech/Zebronics
6- 6L	Lynck	
	Size	I6U
	Accessories	PDU,Cooling fan, Tray
2		TRDU.COOMING TAIN, TRAV
3	Approved Makes	Netrack/MRS/ Dlink/unicorn

	tch Panel - 16/24 Port UTP ed Patch Panel	
1	Туре	Fully Loaded 16/24 port Patch Panel
2	Approved Makes	Dlink/molex/krone/R&M
	Approved Wakes	Dillik/Hiolek/kiolic/ Kawi
8- Cat	t 6 Patch cord-1m	
1	Category	Cat6
2	Length	1Mtr
3	Approved Makes	Dlink/molex/krone/R&M
9- Ca	t6 UTP Cable	
1	Category	Cat6
2	Approved Makes	Dlink/molex/krone/R&M
10- C	amera Box	
1	Material	IP rated Plastic
2	Size	5x5
44.5	<u> </u>	
	J 45 Connector	Tax
1	Material	Plastic
2	Approved Makes	Dlink/molex/krone/R&M
12 -In	sion Alarm system strusion Panel with PSTN and ectivity with Battery backup	
1	Zones	8 zone onboard Zones and expandable upto 56 zone
2	Zone type	One delay zone, one 24 hour panic zone, , one immediate zone
3	Power Backup	Built in battery backup Provision
4	Zone facility	Zone omitting /ZoneBypass facility
5	Arming	Password & single button Arming
6	LED Indication	Arming & Disarming LED indications
7	Entry Delay time	upto 120 sec
8	Exit Delay time	upto 180 sec
9	Sounder Time	upto 120 sec
10	A/CPower Failure Indication	Required
11	Open zone indication	Required
12	Zone status Indication	Required
13	Main supply voltage	220+10%-15% 50 Hz
14	Operating temperature	0 - 45 degree C
15	Features	Should support secured data transmission with multiple communication methods like LAN and PSTN(dial out to min 3 contacts)
16	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
13 - B	attery 12V 7AH	
1	Battery Type	SMF
2	Capacity	12v 7Ah
3	Approved Makes	amaron/exide

14 - I	Keypad	
1	Display Screen	LCD
2	Numeric key	0 to 9 , *, #
3	Buzzer	1 on-board buzzer
4	Operation Temparature	0 °C to 55 °C
5	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
	Approved Makes	Honeywelly Tyeor texteering thicknown
15 - I	Motion Sensor	
1	Detection Method	Passive infrared
2	Detection range	10m
3	Coverage	6m x 6m , 60 degree wide
4	Detection speed	within 5 m/s
5	Mounting Height	1.8 to 2.4m
6	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
Ů	Tippiorea manes	The test well, the test seems to the test seems
16 - V	Vibration Sensor	•
1	Material	ABS
2	Detect	Vibration
3	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
		•
17 -	Shutter Contact Sensor	
1	Material	Aluminium Alloy / Glass filled nylon
2	Opening Gap	50-60 mm
3	Contact OP	Normally Closed
		Honeywell/Tyco/Texicom/Hikvision
18 -	Panic Switch	
1	Material	Metal /ABS Housing
2	Reset	Automatic / key type
3	Operation	Automatic reset /Key reset through solid plastic push button
4	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
19 -	Hooter	
1	Sound Pressure	105 dB/ 30sec
2	Туре	tamperhooter
3	IP Rate	IP54
4	Material	Metal/ABS
5	Approved Makes	Honeywell/Tyco/Texicom/Hikvision
	Core 1 sqmm cable for	
	ecting Sensors	
1	Core	4
2	Size	1 sqmm or better
3	Approved Makes	finolex/Vgaurd/polycab
21 0	uitable size BVC conduit/casing or	l nd caping for wiring cat6 and sensor cables.
1	Size	20mm/25mm
2		ISI
	Category JPS- 600VA	I ₁₅₁
1		600VA
2	Output Power	12v 7Ah
3	Buit in Battery Approved Makes	Numeric, Vertiv, APC, vgaurd
	Tubbiosen isiaves	Indiffere, verus, Arc, vgauru

Sl.No	- 3 years comprehensive on-site warranty including replacement of all parts & labour charge litem	Compliance with the RFP
В	Services	
B.1	Delivery Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services specified in the schedule section-5 are required to be supplied installed, tested and commissioned at the respective KSFE offices by the bidder within 8 weeks from the date of award of Purchase Order.	
3.2	Installation The bidder is required to install, test and commission all the supplied items as per Para-3.7 of RFP.	
B.3	Training For each Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System supplied and installed, the supplier is required to provide operational level training to the designated KSFE's technical and end-user personnel to enable them to effectively operate the total system. This training should cover the day-to-day maintenance, management, and operations related aspects of the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System etc. The training will be conducted at KSFE Branch offices, Regional/Zonal offices and Head Office.	
3.4	Service Level Agreement (SLA) The bidder is required to provide a draft SLA covering all the equipment and services supplied, as per Para-3.48 of RFP.	
B.5	Documentation The bidder is required to provide pre-printed product technical brochures of the tendered items (all items viz., Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System) along with the bid. The technical specifications of the tendered items should also be available on the OEM's web-site. KSFE reserves the right to verify the stated compliance against the technical specifications published on the OEM's web-site and/or the pre-printed product brochures.	
3.6	Preventive maintenance: The bidder is required to perform regular preventive maintenance of all the equipment supplied during the service period once in three months. A <i>copy of the PM report duly signed by the Manager should be forwarded to HO at the end of every quarter.</i>	
3. 7	Acceptance Tests The bidder will have to conduct acceptance tests on the commissioned equipment and services in presence of KSFE representatives. The acceptance tests will be conducted as per test plans approved by KSFE. The acceptance tests should include verification of documentation for start-up procedures, shutdown procedures, and configuration.	
B.8	The bidder is required to provide comprehensive on-site support for all the supplied equipment and services supplied during the service period. This support shall survive change of location of the equipment.	
3.9	The complaints related to the items purchased will be reported through the help-desk software hosted by KSFE. KSFE branches/units will raise their hardware complaint through the help desk software and the bidder will get an exclusive login to view and update the call details. The bidder should visit the site and rectify the calls reported by our branches within the SLA time. It is the responsibility of the bidder to timely update the call status. SLA will be calculated based on the help desk data. Calculation of penalty amount based on reported downtime should be taken from this software.	
iture	Witness Bidder Signature	

	Witness	Bidder	
Signature		Signature	
Name		Name	
Designation		Designation	
Mobile No:		Mobile No:	
Telephone		Telephone	
Address		Address	
Company		Company	
E-mail		E-mail	
Date		Date	

Company Seal

Proforma - 11 : Warranty

We warrant that all the equipment supplied under the contract is newly manufactured. We further warrant that the equipment supplied under this contract shall have no defect arising from design, materials or workmanship (except insofar as the design or material is required by KSFE's specifications) or from our any act or omission, that may develop under normal use of the supplied equipments.

We warrant that the services provided under the contract shall be as per our Service Level Agreement (SLA specified in **Section-3.48**) with KSFE and maintain all the items for 3 years during the Warranty period.

This warranty shall survive inspection of items and payment for, and acceptance and shall remain valid for 3 years after the complete installation and acceptance of the equipments, or for 39 **months** after the date of receipt of equipments whichever occurs earlier.

The obligations under the warranty expressed above shall include all costs relating to labor, spares, maintenance (preventive as well as unscheduled), and transport charges from site to manufacturer's works / service facilities and back for repair or modification or replacement at site of the equipment or any part of the equipment, which under normal care and proper use and maintenance proves defective in design, material or workmanship or fails to operate effectively and efficiently or conform to the specifications and for which notice is promptly given by KSFE to us (bidder). We shall provide comprehensive on-site support for all the items(Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System) **including Data, Power cables, metal, plastic, fiber parts** & batteries driver software and services supplied hereunder during the period of this warranty (60 months after acceptance for equipment).

	vvitness	Diauer	
Signature _		Signature	
Name		Name	
Designation		Designation	
Mobile No:		Mobile No:	
Telephone		Telephone	
Address		Address	
Company		Company	
E-mail		E-mail	
Date		Date	
		Company Seal	
	Notes This warmenty show	ld be given on the letterhead of the Bidder.	
	Note: This warranty shou	id be given on the letter head of the bidder.	

D:44au

Witness

Proforma-12: Bid Letter (Commercial) Template

To,

The Managing Director Kerala State Financial Enterprises Limited (KSFE) Corporate Office: "BHADRATHA" Museum Road, Chembukav, Thrissur-680 020

Sir,

We hereby declare:

- 1. That we are manufacturers/ system integrators authorized by the OEM of the Equipment quoted in the attached technical and commercial bid
- 2. That we/ our principals are equipped with adequate machinery for production and testing of offered products and our manufacturing establishment is open for inspection by the representatives of The Kerala State Financial Enterprises Limited.
- 3. That we are equipped with adequate maintenance and service facilities for supporting the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services. Our maintenance and service facilities are open for inspection by representatives of The Kerala State Financial Enterprises Limited

We hereby offer to supply the Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services at the prices and rates mentioned in the commercial bid.

We do hereby undertake that, in the event of acceptance of our bid, the supply of Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services shall be made as stipulated in the schedule of delivery as directed by KSFE.

We affirm that the prices quoted are inclusive of delivery, installation, testing and commissioning charges and all taxes.

We have uploaded the BOQ file in our e-tender website https://etenders.kerala.gov.in

We agree to abide by our offer for a period of **180 days from the Date of opening of E- tender** prescribed by KSFE and that we shall remain bound by a communication of acceptance within that time

We have carefully read and understood the terms and conditions of the tender and the conditions of the contract applicable to the tender. We do hereby undertake to supply as per these terms and conditions.

Date: dd/mm/yyyy

a) The deviations from the requirement specifications of tendered items and schedule of requirements are only those mentioned in **Proforma-4**.

OR (Strike out whatever is not applicable)

There are no deviations from the requirement specifications of tendered items and schedule of requirements.

b) The deviations from the terms and conditions of the tender are only those mentioned in Proforma-5.

OR (Strike out whatever is not applicable)

There are no deviations from the terms and conditions of the tender.

We hereby certify that the Bidder is a Company and the person signing the tender is the constituted attorney.

We do hereby undertake, that, until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and notification of award of contract, shall constitute a binding contract between us.

	Signature of Bidder (with official seal)
Date	
Name	
Designation	
Address	
Mobile No.	
Telephone	
Fax	
E-mail address	

Proforma-13: Bidder Profile

	<u> </u>	1
•	Name & Address of The Bidder	
-	Location of Corporate Head Quarters	
•	Date & Country of Incorporation	
•	Manufacturing facilities location & size	
•	Name & Address of Manufacturer of the Equipment Offered	Proforma-2
_	Number of Employees	
•	Total Number / Manufacturing / R & D (If Any) / Maintenance	
•	Certification & area of certification (ISO)	Proforma-9
•	List of major clients	Proforma-8
•	Name & Address of Bidder's Contact Person with Tel.No/ Fax/ e-mail	
•	List of bidder's support/service locations in Kerala	Proforma-7
•	Sales Turnover over the preceding three financial years	Proforma-3
•	Net worth (Paid up capital plus free reserves less accumulated losses and intangible assets) for the previous financial year (2017-18)	
•	GST Registration Numbers	
•	Income Tax Registration No. with place	

Witness	Bidder
Signature	Signature
Name	Name
Designation	Designation
Mobile No:	Mobile No:
Telephone	Telephone
Address	Address
Company	Company
E-mail	E-mail
Date	Date

Company Seal

SECTION 5

Schedule of Requirements

The bidder should quote for Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System and related services as described in the requirement specification (**Proforma-10**).

5.1 Total Quantities Required

Sl.	Item Description	Total
No.		Quantity
		Required
1	Closed Circuit Television (CCTV) Surveillance and Intrusion	300
	Alarm System	300

	Witness	Bidder	
Signature		Signature	
Name		Name	_
Designation		Designation	_
Mobile No:		Mobile No:	_
Telephone		Telephone	
Address		Address	_
Company		Company	_
E-mail		E-mail	-
Date		Date	_

Company Seal

Form of Bank Guarantee for Security Deposit

GUARANTEE BOND PRESCRIBED BY THE GOVERNMENT OF KERALA

(To be used by Nationalised Banks)

In consideration of the Managing Director of Kerala State Financial Enterprises Ltd., (hereinafter called the KSFE)
having agreed to exempt (. name and address) [hereinafter called "the said Contractor (s)"] from the demand, under
the terms and conditions of an agreement dated made
between and
for
deposit for the due fulfillment by the said Contractor (s) of the terms and conditions contained in the said
Agreement, on production of a bank guarantee for ` [Rupees(in words) only].
We Bank Limited (hereinafter referred to as "the Bank" do hereby undertake to pay the KSFE., an
amount not exceeding ` (Rs. In words) against any loss or damage caused to or suffered or would
be caused to or suffered by the KSFE, by reason of any breach by the said Contractor (s) of any of the terms or
conditions contained in the said agreement.
• 1 We Bank Limited do hereby undertake to pay the
amounts due and payable under this guarantee without any demur, merely on a demand from the KSFE
stating that the amount claimed is due by way of loss or damage caused to or would be caused to or
suffered by the KSFE by reason of any breach by the said Contractor of any of the terms or conditions
contained in the said Agreement or by reason of the Contractor's failure to perform the said Agreement.
Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the
Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not
exceeding ` (Rs. In words)
• 2 We Bank Limited further agree that the guarantee herein contained shall remain in full force
and effect during the period that would be taken for the performance of the said agreement and that it shall
continue to be enforceable till all the dues of the KSFE under or by virtue of the said Agreement have been
fully paid and its claims satisfied or discharged of till(Office / Department)
certified that the terms and conditions for the said Agreement have been fully and properly carried out by
the said Contractor (s) and accordingly discharges the guarantee. Unless a demand or claim under this
guarantee is made on us within two years from the period fixed or extended (if the agreement / supply order
specifically provide for such extension of time) for the due performance of the contract by the Contractor
we shall be discharged from all liability under this guarantee thereafter.
• We
the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary
any of the terms and conditions of the said Agreement or to extend time of performance by the said

Contractor (s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the KSFE against the said Contractor (s) and to forbear or enforce any of the terms and conditions relating the said Agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Contractor (s) or for any forbearance act or omission on the part of the KSFE or any indulgence by the KSFE to the said Contractor (s) or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

- To give effect to this guarantee it shall be competent for the KSFE to act as though the Bank, were the principal debtor.
- It is hereby expressly agreed and declared that this guarantee and the powers and provisions herein contained are in addition to and not by way of limitation of or substitution for any former or other guarantees or guarantee heretofor given by the Bank to the KSFE and now existing uncancelled and that this guarantee is not intended to and shall not revoke or limit such other guarantee or guarantees.

•	We			Bank Limited lastly undertake not to revoke						
	this guarantee during its currency e	xcept w	ith the	previous consent of KSF	E in wr	iting.				
Date		dav	of		on	Two	thousand			

for Bank Limited.

Contract Form

FORM OF AGREEMENT

BETWEEN	(hereinafter called 'the contractor') is
represented by Sri.	and the Kerala State Financial Enterprises Limited having
its Head Office at "Bhadratha", Museum Road,	Chembukkavu, Thrissur-20 (hereinafter called 'the KSFE') is
represented by, Managir	g Director.
WHEREAS the KSFE has invited tenders, vide	its advertisement in from reputed
manufacturers of Closed Circuit Television (CCTV)	Surveillance and Intrusion Alarm System for supply of Closed
Circuit Television (CCTV) Surveillance and Intrusion	on Alarm System and WHEREAS the contractor has submitted
its tender as per tender notification which forms part	of this agreement and is attached ANNEXURE-I
AND WHEREAS the KSFE has accepted the tend	er of the contractor and had issued a supply order No
dated, which shall also form part of this	agreement and is attached as ANNEXURE-II, the conditions of
which have been agreed to be complied by the contra	ector.
AND WHEREAS the contractor has as security for	the due fulfillment of his obligations under this deed deposited
` being per cent of the estimated value of	of the contract as per draft onBank
duly approved by the Government/ in the	form of a letter of guarantee for such amount from
Bank approved by the Govern	nment.
NOW THESE PRESENTS WITNESS AS FOLLOW	7 C ·
NOW THESE PRESENTS WITNESS AS FOLLOW	5.
1.	
a) In cases where along with the tender	samples have been forwarded to the KSFE and the samples
approved, the Contractor agrees to supply	the materials according to the approved sample. In other cases
the Contractor agrees to forward samp	es to KSFE for approval if so required and then to supply
materials according to such approved s	amples. When the samples are not required, the Contractor

Contractor on the completion of his contract or to pay for them at agreed rates if they so choose. All samples must be clearly labeled showing to what particular items tendered for they relate and they should be of sufficient size and quantity to enable the KSFE to see if the supplies made are according to the approved samples.

agrees to supply according to standard specifications. Samples forwarded by the Contractor to the KSFE will not be paid for and shall be the property of KSFE but the KSFE are at liberty to return them to the

- b) The Contractor hereby declare that the goods sold to the KSFE under this contract shall be of the best quality and workmanship and shall be strictly in accordance with the specifications and particulars contained in the copy of the order attached herewith and the contractor hereby guarantees that the said goods would continue to conform to the description and quality aforesaid for a period of 3 years for Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System (including Data, Power cables & metal, plastic, fibre parts & batteries) from the date of delivery of the said goods to the KSFE and that notwithstanding the fact the KSFE may have inspected and/or approved the said goods, if during the aforesaid period of 3 years for Closed Circuit Television (CCTV) Surveillance and Intrusion Alarm System (including Data, Power cables & metal, plastic, fibre parts & batteries) the said goods be discovered not to conform to the description and quality aforesaid or have deteriorated (and the decision of the KSFE in that behalf will be final and conclusive) the KSFE will be entitled to reject the said goods or such portion thereof as may be discovered not to the conform to the said description and quality. On such rejection, the goods will be at the contractor's risk and all the provisions herein contained relating to rejection of goods, etc., shall apply. The contractor shall if so called upon to do, replace the goods, etc., or such portion thereof as is rejected by the KSFE. Otherwise the Contractor shall pay to the KSFE such damages as may arise by reason of the breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the KSFE in that behalf under this contract or otherwise.
- 2. Requests for enhancement of rates once accepted will not be considered except where KSFE have, prior to the actual supply, expressly agreed in writing for any price variation under specified circumstances. Conditions of sale or other special terms and conditions, if any, printed on the quotation sheets of the Contractor or attached with the Contractor's tender or any other letter or paper from the Contractor will not govern this contract nor bind the KSFE in any manner whatsoever unless such terms have been expressly accepted by the KSFE in writing.
- 3. The articles and quantities to be supplied are shown in the copy of the supply order no. dated ______ attached herewith. The contractor agrees to supply the quantities of the articles shown in the order at the rate tendered by him for each article within the time fixed.
- 4. It is agreed that time is the essence of this contract.
- 5. If the contractor defaults in the supply of all or any of the articles correctly and promptly as above, the KSFE, are at liberty to procure the same from elsewhere without cancelling the contract as a whole. If KSFE incur, in thus procuring such materials a higher cost than the agreed rate such excess cost can be deducted by the KSFE from the Contractor's bill or adjusted or otherwise realised form his security deposit or recovered from him by other means. The contractor agrees that he shall not be entitled to claim the excess, if any, of the tendered rate over such cost of KSFE.

6. All incidental expenses incurred by the KSFE for making payment outside the District in which the claim arises

shall be borne by the contractor.

7. The contractor shall not assign or make over partly or wholly the contract or the benefits or burdens thereof. The

Contractor shall not underlet or sublet the execution of the contract or any part thereof without the consent in

writing of the KSFE. The KSFE shall have absolute power to refuse such consent or rescind such consent (if given)

at any time. The Contractor shall not be relieved from his obligation, duty or responsibility under this contract even

if consent to let or sublet is given by KSFE.

8. NOTWITHSTANDING the provisions contained in clause, the KSFE shall have the right to cancel the contract

for any default on the part of the Contractor in due performance thereof.

9. It shall be lawful for the KSFE from and out of any moneys for the time being payable or due to the Contractor

from the KSFE under this contract or otherwise to set off any loss or expense, cost or damages, sustained or

incurred by the KSFE by reason of the cancellation of the contract.

10. The security deposit shall subject to the conditions specified herein be returned to the contractor within three

months after the expiration of the contract. In all cases where there are guarantee for the goods supplied the

security deposit will be released only after the expiry of the guarantee period.

11. The contractor agrees that any communication addressed to him may be handed over to him or his agent

personally or left at his place of business or may be sent by prepaid post to his address as mentioned in this deed.

12. In case the supply of articles involves erection of machinery the contractor agrees that the machinery will be

erected within the time and at the place specified by the KSFE/Purchasing Officer in that behalf. It shall also be the

duty and responsibility of the contractor to see that the machinery thus erected is in good working condition to the

satisfaction of the person duly authorised by the KSFE in that behalf and to ensure the proper functioning of the

machinery till the guarantee period is over.

13. The contractor is bound to supply the system in the manner aforementioned within 8 weeks from the date of

receipt of the order and install within 30 days from the delivery date failing which the contractor is bound to

pay penalty at the rate of 0.5% of the order amount for every week of delay in supplying and installing the

system in the manner aforementioned. In case of such delay in the supply and installation as aforementioned the

KSFE need pay only the balance after deducting the penalty mentioned above.

14. KSFE shall pay after the installation of the system in a fully working condition to the satisfaction of KSFE, the

amount as per the bill of the contractor drawn in terms of the contract.

15. "The contractor agrees that all sums found due to the KSFE under or by virtue of these presents shall be recoverable from him and his properties, movable and immovable, under the provisions of the Revenue Recovery Act, for the time being in force as though they are arrears of land revenue or in any other manner and within such time as the KSFE may deem fit. The Contractor agrees that in deciding what sum of money is due from the Contractor under or by virtue of this agreement, the decision of the KSFE shall be final and conclusive and shall be binding on the contractor". 16. The Contractor agrees that any sum of money due and payable to him from KSFE shall be adjusted against any sum of money due to KSFE from him under any other contracts. Having agreed to all the terms and conditions aforementioned the parties hereto hereby set their hands to this 1st Party (Contractor) Represented By 2nd Party (K.S.F.E.) Represented By Witnesses 1

2

ADDITIONAL DOCUMENT

E-TENDER FOR SUPPLY, INSTALLATION, MAINTENANCE AND RELATED SERVICE OF CLOSED CIRCUIT TELEVISION SURVEILLANCE AND INTRUSION ALARM SYSTEM FOR KSFE BRANCHES

General T ender Terms & Conditions for e-Procurement

This tender is an e-Tender and is being published online for empanelment of approved contractors for the construction of counter and cabin for KSFE offices in Kerala The tender is invited in **2 cover systems** from the registered and eligible firms through e-procurement portal of Government of Kerala (https://www.etenders.kerala.gov.in). Prospective bidders willing to participate in this tender shall necessarily register themselves with above mentioned e-procurement portal.

The tender time line is available in the critical date section of this tender published in www.etenders.kerala.gov.in.

A). Online Bidder registration process:

Bidders should have a Class II or above Digital Signature Certificate (DSC) to be procured from any Registration Authorities (RA) under the Certifying Agency of India. Details of RAs will be available on www.cca.gov.in. Once, the DSC is obtained, bidders have to register on www.etenders.kerala.gov.in website for participating in this tender. Website registration is a one-time process without any registration fees. However, bidders have to procure DSC at their own cost.

Bidders may contact e-Procurement support desk of Kerala State IT Mission over telephone at 0471-2577088/188/388 or through email: www.etenders.kerala.gov.infor assistance in this regard.

B). Online Tender Process:

The tender process shall consist of the following stages:

- i. Downloading of tender document: Tender document will be available for free download on www.etenders.kerala.gov.in. However, tender document fees shall be payable at the time of bid submission as stipulated in this tender document.
- ii. Pre-bid meeting: No
- iii. **Publishing of Corrigendum**: All corrigenda shall be published on www.etenders.kerala.gov.in and shall not be available elsewhere.
- iv. **Bid submission**: Bidders have to submit their bids along with supporting documents to support their eligibility, as required in this tender document on www.etenders.kerala.gov.in. No manual submission of bid is allowed and manual bids shall not be accepted under any circumstances.
 - v. In case bidder encounters any technical issues pertaining to e-Procurement system while acting on the tender, computer screen shot of the error message with date & time stamp on the web-browser along with the query shall be e-mailed by the bidder to the help desk (helpetender@gmail.com/
 - vi. etendershelp@kerala.gov.in), for resolution of the problem. At the same time, matter must be intimated to the concerned Tender Inviting Authority via email.
 - vii. The time taken to ascertain, evaluate and suggest a solution for the problem reported by bidder may vary from case to case. Hence bidders are advised to submit the bid at least 2

working days before the due date and time of bid submission to avoid any last-minute issues that may come up.

- viii. **Opening of Technical Bid and Bidder short-listing**: The technical bids will be opened, evaluated and shortlisted as per the eligibility and technical qualifications. All documents in support of technical qualifications shall be submitted (online). Failure to submit the documents online will attract disqualification. Bids shortlisted by this process will be taken up for opening the financial bid.
- ix. **Opening of Financial Bids:** Bids of the qualified bidder's shall only be considered for opening and evaluation of the financial bid on the date and time mentioned in critical date's section.

C). Documents Comprising Bid:

• The First Stage (Pre-Qualification or Technical Cover based on 1 cover or 2 cover tender system):

Pre-Qualification or Technical proposal shall contain the scanned copies of the documents which every bidder has to upload as mentioned in Tender Document and Additional Document

The department doesn't take any responsibility for any technical snag or failure that has taken place during document upload.

(i). **The Second Stage (**Financial Cover or as per tender cover system**):**

The Bidder shall complete the Price bid as per format given for download along with this tender.

<u>Note</u>: The blank price bid should be downloaded and saved on bidder's computer without changing file-name otherwise price bid will not get uploaded. The bidder should fill in the details in the same file and upload the same back to the website.

Fixed price: Prices quoted by the Bidder shall be fixed during the bidder's performance of the contract and not subject to variation on any account. A bid submitted with an adjustable/ variable price quotation will be treated as non - responsive and rejected.

D). Tender Document Fees and Earnest Money Deposit (EMD)

The Bidder shall pay, a tender document fees of Rs.29,500/- (Rupees Twenty Nine Thousand Five Hundred Only) and Earnest Money Deposit or Bid Security of Rs.8,25,000/- (Rupees Eight Lakh Twenty Five Thousand Only). The EMD is required to protect the purchaser against risk of Bidder's conduct, which would warrant the forfeiture of security.

Online Payment modes: The tender document fees and EMD can be paid in the following manner through e-Payment facility provided by the e-Procurement system

<u>State Bank of India Multi Option Payment System (SBI MOPS Gateway)</u>: Bidders are required to avail Internet Banking Facility in any of below banks for making tender remittances in eProcurement System.

A)	Internet Banking		
	ions (Retail)		
		3	
1	Allahabad Bank	2	Kotak Mahindra Bank
2	Axis Bank	3	Lakshmi Vilas Bank
	AXIS DATIK	3	Laksiiiii Vilas Balik
3	Andhra Bank	4	Mehsana Urban Co-op Bank
		3	
4	Bandan Bank	5	NKGSB Co-operative Bank
_	Doub, of Dobusia and Konneit	3	Oriental Barris of Communication
5	Bank of Bahrain and Kuwait	6	Oriental Bank of Commerce
6	Bank of Baroda	7	Punjab and Maharashtra Cooperative Bank
		3	and the same of th
7	Bank of India	8	Punjab National Bank
		3	
8	Bank of Maharashtra	9	Punjab and Sind Bank
9	Bassein Catholic Co-operative Bank	4 0	RBL Bank
1	bassem camonic co-operative ballk	4	INDE DOUR
0	BNP Paribas	1	Saraswat Cooperative Bank
1		4	
1	Canara Bank	2	ShamraoVithal Cooperative Bank
1	Cathadia Corian Bard	4	Couth lading Bank
1	Catholic Syrian Bank	3	South Indian Bank
3	Central Bank of India	4	Standard Chartered Bank
1		4	
4	City Union Bank	5	State Bank of India
1		4	
5	Corporation Bank	6	Syndicate Bank
1 6	Cosmos Bank	7	Tamilnad Mercantile Bank
1	COSITIOS BATIK	4	idilililad Mercalitile Balik
7	DCB Bank	8	Tamilnadu Cooperative Bank
1		4	
8	Dena Bank	9	The Kalyan Janata Sahakari Bank
1	Doutock - Dout	5	TJSB Bank (Erstwhile Thane Janata Sahakari
9	Deutsche Bank	5	Bank)
0	Dhanalaxmi Bank	1	UCO Bank
2		5	
1	Federal Bank	2	Union Bank of India
2		5	
2	HDFC Bank	3	United Bank of India
2	ICICI Bank	5 4	Vijaya Bank
2	TOTAL DUTIK	5	vijaya barik
4	IDBI Bank	5	YES Bank
2			
5	Indian Bank		

2			
6	Indian Overseas Bank		
2	IndusInd Bank		
7	indusind Bank		
8	Jammu & Kashmir Bank		
2			
9	Janata Sahakari Bank		
3	Kamataka Bank		
3	Karnataka Bank		
1	Karur Vysya Bank		
_	nternet Banking		
Opt	ions (Corporate)		
1	Bank of Baroda	2	Laxmi Vilas Bank
	Ballk Of Balloua	2	Laxiiii Viias Balik
2	Bank of India	2	Oriental Bank of Commerce
		2	
3	Bank of Maharashtra	3	Punjab & Maharashtra Coop Bank
4	BNP Paribas	2 4	Punjab & Sind Bank
4	DINF FAIIDAS	2	Fullian & Silla Balik
5	Canara Bank	5	Punjab National Bank
		2	
6	Catholic Syrian Bank	6	RBL Bank
7	City Union Bank	2 7	ShamraoVitthal Co-operative Bank
	City Union Bank	2	Знаннаочина со-орегацие ванк
8	Corporation Bank	8	South Indian Bank
		2	
9	Cosmos Bank	9	State Bank of India
0	Deutsche Bank	3	Syndicate Bank
1	Deutsche Bank	3	Syndicate Bank
1	Development Credit Bank	1	UCO Bank
1		3	
2	Dhanalaxmi Bank	2	Union Bank of India
1 3	Federal Bank	3	UPPCL
1	Teaciai bank	3	- GIT CL
4	HDFC Bank	4	Vijaya Bank
1		3	
5	ICICI Bank	5	Axis Bank
1 6	Indian Overseas Bank		
1	maidii Overseus Balik		
7	Janta Sahakari Bank		
1			
8	Jammu & Kashmir Bank		
9	Karur Vysya Bank		
פ	Natul Vysya Dalik		

2		
0	Kotak Bank	

During the online bid submission process, bidder shall select **SBI MOPS** option and Submit the page, to view the **Terms and Conditions** page. On further submitting the same, the e-Procurement system will re-direct the bidder to MOPS Gateway, where two options namely **SBI** and **Other Banks*** will be shown. Here, Bidder may proceed as per below:

- a) <u>SBI Account Holders</u> shall click <u>SBI</u> option to with its Net Banking Facility., where bidder can enter their internet banking credentials and transfer the Tender Fee and EMD amount.
- b) <u>Other Bank Account Holders</u> may click <u>Other Banks</u> optionto view the bank selection page. Here, bidders can select from any of the 54 Banks to proceed with its Net Banking Facility, for remitting tender payments.
- *Transaction Charges for Other Banks vide SBI Letter No. LHO/TVM/AC/2016-17/47 1% of transaction value subject to a minimum of Rs. 50/- and maximum of Rs. 150/-
- * Bidders who are using Other Banks option under SBI MOPS payment Gateway, are advised by SBI to make online payment 72 hours in advance before tender closing time.

Any transaction charges levied while using any of the above modes of online payment has be borne by the bidder. The supplier/contractor's bid will be evaluated only if payment status against bidder is showing "Success" during bid opening.

E). SUBMISSION PROCESS:

For submission of bids, all interested bidders have to register online as explained above in this document. After registration, bidders shall submit their Technical bid and Financial bid online on www.etenders.kerala.gov.in along with online payment of tender document fees and EMD.

It is necessary to click on "Freeze bid" link/ icon to complete the process of bid submission otherwise the bid will not get submitted online and the same shall not be available for viewing/ opening during bid opening process.