

KERALA STATE CASHEW DEVELOPMENT CORPORATION Ltd
Cashew House, PB No 13, Kollam

Tender documents for the supply, installation and commissioning of CCTV System in our 3 filling centers

Kerala State Cashew Development Corporation Ltd (KSCDC) invites sealed techno-financial bids from reputed limited companies/agents for the supply, installation and commissioning of CCTV system consisting of IR fixed cameras with digital video recorders, color monitor etc complete for surveillance of the identified areas at our 3 filling Centre's viz Kottiyam, Ayathil and Kayamkulam.

1. Scope of Work

- a) The bidder is required to supply, install and commission the CCTV System at our 3 filling Centre's located at Kottiyam, Ayathil (in Kollam dist) and Kayamkulam (in Alleppey Dist) as per the specifications and conditions specified in the different parts of this Tender document.
- b) The bidders are advised to visit the above mentioned sites before quoting.
- c) The successful bidder shall give comprehensive hands on Training to the officials of KSCDC on operations, preventive maintenance, recording and retrieval of the CCTV recordings etc.
- d) The successful bidder shall carry out the work strictly as per specifications mentioned in various sections of this tender document to the satisfaction of the corporation. Soft ware required for 24 Hrs monitoring through local network shall be installed in 3 computer systems of senior officers.
- e) Workmanship and material used should be of the best quality.
- f) Bids shall be considered only in those cases where the bidder has quoted for the entire scope of the work.

2. Eligibility Criteria for Bidders:

2.1. Minimum Eligibility Criteria

- a) The company must submit the certificate of incorporation as a part of technical bid. The bidding company must be providing complete solution in security and surveillance/CCTV system for the last three years.
- b) The bidding company must be a profit making limited company with a minimum consolidated turnover of Rs. 5 lakhs each in the last three financial years. (Audited balance sheets to be enclosed).
- c) The company must have executed at least three projects of Rs. 2.00 lakhs or above in Govt. Sector.

- I. The bidder should have valid authorization from the principal manufacturer/distributor.
- II. The bidder must not be debarred by any State or Central Govt. Department to do business with State or Centre Department or its Autonomous bodies. The bidder must enclose undertaking to this effect.
- III. Warranty for a period of 2 Years from the date of installation would be submitted toward any manufacturing defects etc, if any parts found defective, the supplier would arrange the free replacement immediately at suppliers risk and cost. The successful bidder have to carry out the free maintenance of the system for a period of one year.
- IV. Complaint should be attended within 24 hours after service call.

3. Bid Procedures

3.1. Instructions to bidders

Submission of Bids

Sealed offers prepared in accordance with the procedures enumerated should be submitted to the office of the Managing Director on or before the last date i.e. upto 03.00 PM on 25.11.2017.

Opening of Technical Bids

At 04.00 pm on 25.11.2017

The bidders or their authorized representatives may be present if they so desire.

Advice to the Bidders

Bidders are advised to study this Tender document carefully before participating. It shall be deemed that submission of Bid by the bidder have been done after their careful study and examination of the Tender document with full understanding to its implications.

Earnest Money Deposit (EMD)

All bidders are required to deposit EARNEST MONEY @ 1% of the contract amount in the form of Demand Draft, in our favor payable at Kollam along with the bid.

The bids received without required Earnest Money shall be rejected without further reference. No interest shall be payable on the Earnest Money deposited by Bidder. EMD of unsuccessful bidders will be released after finalization of the contract.

The successful bidder will have to deposit the 5% of the final order value as the Performance guarantee with us for the warranty period.

Period of Validity of Offer

Offer should remain valid for 60 days after the date of opening. An offer valid for a shorter period may be rejected.

3.2. Procedure for Submission of Bid

The Bids should be submitted in two part system i.e. Technical Bid and Financial Bid.

Technical Bid:- The Technical Bid should be put in a single sealed cover super scribing the wordings “Technical Bid” for CCTV system for 3 filling centers of KSCDC. The EMD must be enclosed with the technical bid.

Please note that prices should not be indicated in the Technical Bid and if price found quoted, the bid will be summarily rejected.

Financial Bid:- Financial Bid should be put in a single sealed cover super scribing the wordings “Financial Bid” for CCTV system for 3 filling centers of KSCDC.

Financial Bid should only indicate prices filled as per BOQ provided in the Tender Document.

The Technical Bid Cover and Financial Bid Cover prepared as above are to be kept in a single sealed cover super scribed with the wordings “Technical and Financial Bids” for CCTV system a for 3 filling centers of KSCDC.

Only authorized person should sign the tender/quotation. His name, designation and address should be given in capital letters.

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

KSCDC reserves the right to amend or withdraw any of the terms and conditions contained in the tender documents or to reject any or all the tenders in whole or in part without giving any notice or assigning any reason. Further addendum/Corrigendum if any will be issued by KSCDC. The decision of KSCDC in this regard shall be final and binding on all.

The Incomplete and conditional tenders will be rejected. Quoting unrealistic rates will be treated as disqualification.

Payment will be made after successful installation of the system.

The contractor/successful bidder shall commence the work within a maximum period of 7 days from the date of receipt of the work order issued by KSCDC. The entire work is to be completed within 30 days thereafter.

The rare fixed on the contract shall be inclusive of all taxes (GST) or any other applicable taxes of Centre/state. The quoted rates shall also include the cost of transportation, labor charge, hire charge etc.

The supply of items shall be from the manufacturers of approved brand/make and the bidder shall produce the certificate from their principal that they are their authorized dealer and dealership is valid as on date.

In the event of any dispute arising between the parties in any matter covered by this contract or arising directly or indirectly there from or connected or concerned with the said contract in any manner of the implementation of any terms and conditions of the said contract, the Kollam court shall have the Jurisdiction.

General Specification

VIDEO SURVEILLANCE SYSTEM

High Resolution Fixed IR Dome Camera:

- 650 TVL high resolution
- 1/3" Sony 3 MP CCD II
- Day/ Night auto switch
- Supper Low illumination 0.01Lux@ F1.2 (GC ON), 0 Lux IR on
- IR Range: 20m
- 25/30fps @ 720 P
- 3.6 mm fixed lens
- High speed long distance real time transmission
- Video output 1 channel BNC HDCVI

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- High speed long distance real time transmission
- Video output 1 channel BNC HDCVI
- IP 66
- Resolution 1920X1080 @25fps, 1920X1080@30fps

8 Channel Digital Video Recorder

- H 264 dual stream video compression
- HDMI/VGA/TV simultaneous video output
- G 711 Audio compression
- Audio input 1 ch, RCA
- All channel 720 P real-time recording
- Support multiband network cameras
- Hard disk SATA HDD 4 TB, 2 USB ports.
- Mobile software iCMOB, gCMOB, wCMOB
- Video resolution 1920x1080
- Video input 16 channel
- Recording mode Manual, Schedule (regular, continuous) MD, stop
- Search mode Time/date, MD & exact search (accurate to second)
- Play back, play, pause, stop, rewind, fast play, slow ply, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup, selection, digital zoom.
- Record interval 60 min (default 60 min), pre record 1-30 sec, post record 10-300 sec
- Ethernet RJ 45 (10/100/1000M)
- Power supply DC 12V/5A

BOQ (Priced Bill of Quantity)
NAME OF WORK: CCTV Surveillance System for KSCDC

SL No.	Item Description	Make & Model	Unit	Qty	Unit Rate Rs
1.	Supply, installation & commissioning of High Resolution Fixed IR bullet Camera (with all accessories)	Reputed make other than China make	Nos.	12	
2.	Supply, installation & commissioning of High Resolution Fixed IR Dome Camera (with all accessories)	„	Nos.	12	
3.	Supply, installation & commissioning of Networkable Digital Video Recorder (DVR) 8 Channel, 5 MP, 4k Turbo with 4 TB HDD	„	Nos.	03	
4.	Supply & laying of RG 59 co axil 96% copper shield with three core cable (power cable, data and audio)	„	Meter	01	
5.	Supply, installation & commissioning of 18.5” HD LED wall mounted monitor.	„	Nos	03	
6.	Supply& laying of PVC Conduits 20 mm with all accessories	„	Meter	01	
7.	Supply, installation & commissioning 12 V 10 A SMPS.	„	Nos	03	
8.	DC Pin	„	Nos	39	
9.	BNC Connectors	„	Nos	39	

Rates quoted shall be the all-inclusive rate including GST, labor charge and any other levies if applicable. All terms and conditions of contract shall be indicated in the tender.

M/s-----

Signature & Stamp

Name : _____

Seal: _____

Date: _____