



No:CoAA/102/2019

22/11/2021

TENDER NOTICE

Sealed competitive tenders are invited for the **Supply, Installation, Testing and Commissioning of CCTV Network** at Ladies' Hostel, College of Agriculture, Kerala Agricultural University, Ambalavayal.

CRITICAL DATES AND DETAILS

Tender No. and Date	CoAA/102/2019
Last date of receipt of tender	02/12/2021,11 AM
Date and time of opening the tender	02/12/2021,11.30 AM
Tender cost	Rs 472(400+72) [400+GST (18%)]
EMD amount	1.5% of the amount quoted
Designation and Address of the Officer to who the tender should be addressed	Dean College of Agriculture, Kerala Agricultural University, Ambalavayal, Wayanad Dist. Kerala – 673 593
Location of Supply / Work	Ladies Hostel, College of Agriculture Ambalavayal, Wayanad Dist., Kerala – 673 593
Superscription on Tender cover	Supply, Installation, Testing and Commissioning of CCTV Network

Technical details, Terms and conditions and other instructions to tenderers are provided as Annexure -I. The format for submission of technical details and financial bid is provided at Annexure-II.

Annexure – I

Technical details, Terms and Conditions and Instructions

Name of work	:	Supply, Installation, Testing and Commissioning of CCTV Network at Ladies' Hostel, College of Agriculture, Kerala Agricultural University, Ambalavayal.
Scope of Work	:	The work includes the supply components and all accessories required for setting up a CCTV network with six fixed bullet IP camera and three fixed dome IP camera, with a minimum of one month's data storage, its installation, testing and commissioning.
Quantity and technical details of basic components / items in the CCTV network		
Sl. No.	Item and specifications	Quantity
1.	<p>Fixed Bullet Network Camera</p> <p>Outdoor IP based PoE camera with high quality imaging with minimum 4MP resolution, Water and Dust resistant (IP 67), high resolution and clear imaging, range 0 to 30 m or above -UF: Built-in microphone for real-time audio security. Should support H.265+ or higher video compression. Make should be Hikvision or similar</p>	6
2.	<p>Fixed Dome Network Camera</p> <p>IP PoE camera with high quality imaging with minimum 4MP resolution, Water and Dust resistant (IP 67), high resolution and clear imaging, -UF: Built-in microphone for real-time audio security, support of minimum 256GB SD card storage. Make should be Hikvision or similar</p>	3
3.	<p>PoE 4K NVR</p> <p>Should be able to connect 16 or more channel IP cameras, should support H.265+ or higher video compression, Minimum 2-ch@12 MP/16-ch@1080p decoding capacity, Provision for 2 HDDs for continuous recording, Minimum 1 HDMI and 1 VGA interfaces supporting independent output, Up to 2-ch@12 MP/16-ch@1080p decoding capacity, Plug & play with at least 16 Power-over-Ethernet (PoE) interfaces</p>	1
4.	<p>Surveillance HDD for storage</p> <p>5 TB or more storage capacity, Make should be WD, Seagate, Toshiba or similar</p>	2
5.	<p>Ethernet Unmanaged PoE Switch</p> <p>16-Port or higher, Make should be Netgear, Cisco, Tplink or similar</p>	1
6.	Monitor	1 each

	55” Smart Full HD LED TV and 32” Smart Full HD LED TV	
7.	Wall Mount Good quality wall mounts suitable for this system.	1
8.	CAT6 / HDMI / Other cables including conduit, connectors and laying charges – The approximate length of cabling to be done will be 300m.	As per requirement
9.	All the items supplied should have a minimum warranty of one year and the bidder will be responsible for the maintenance of the system for first one year. The bidder should also provide quote for Annual Maintenance Charges (AMC) for the next two years.	

Terms and Conditions

1. The tender form may be downloaded from the web site of Kerala Agricultural University (www.kau.in) from the page www.kau.in/tenders.
2. Cost of tender form will be accepted by way of separate DD in favour of Dean, College of Agriculture, Ambalavayal, Pin – 673593, payable at SBI, Kolagappara.
3. Earnest Money Deposit: An EMD (1% of the amount quoted) should be remitted by separate DD drawn in favour of Dean, College of Agriculture, Ambalavayal Pin – 673593, payable at SBI, Kolagappara.
4. The tender should be accompanied by a duly signed agreement in Kerala stamp paper worth Rs. 200/- (Rupees Two hundred only) in the format that can be downloaded from the website - www.kau.in/tenders.
5. The sealed cover containing the tender documents should be superscribed as “**Tender for Supply, Installation, Testing and Commissioning of CCTV Network – Ladies Hostel, COA Ambalavayal**”. The cover should contain the technical details and financial quote in the prescribed format, DDs for Tender cost, EMD, Agreement and any other documents as specified the notice for inviting tender.
6. The successful bidder should execute an agreement in Kerala Stamp paper worth Rs. 200/- (Rupees Two hundred only) and furnish a security deposit of 5% of cost of the rate quoted in the form of term deposit/bank guarantee/demand draft drawn in favour of Dean, College of Agriculture, Ambalavayal, Pin – 673593, Wayanad District payable at the State Bank of India, Kolagappara (IFSC: SBIN0070615), when directed from this office.
7. The rates quoted should include all costs such as tax, transportation, installation, testing and commissioning etc. If there are any other charges it should be separately stated.
8. The Dean has the right to accept or reject any or all the offers without assigning any reason.
9. The successful bidder should supply the items within 10 days from the date of receipt of supply order.
10. If any unexpected holiday occurs on the date of opening of tender, the tender will be opened at the same time on the next working day.

11. All the rules and regulation applicable to Government tender will be applicable to this tender also.
12. Period of firmness of the quoted prices should be clearly stated in the offer.
13. Firms which are exempted from payment of EMD should furnish copy of the currently valid certificates from store purchase Department, Govt. of Kerala

Special Conditions

1. The quote should be given the format provided at Annexure II.
2. A layout of the positions of CCTV camera must be provided along with the bid. The site can be inspected on any working day before the last date of submission of tender, between 10 am and 4 pm, after taking necessary permission from the office of the undersigned.
3. Tender insisting payment in advance either full or part for releasing the documents through bank are liable for rejection.
4. Leaflets/brochures containing specification/ technical features of the models of the items quoted should be attached with the bid.
5. In the case of electrically operated equipment, the circuit diagram will have to be supplied.
6. Payment will be made only after satisfactory installation, testing and demonstration of the equipment/system.
7. Operation manual and guarantee cards of the equipment's wherever required should be supplied along with equipment.
8. The supplier should attach the client list for the equipment's along with their performance certificate, spare parts availability, and service facilities at or nearest to the station.
9. Details of warranty offered should be clearly stated in the tender. Details of maintenance service contract offered after expiry of normal warranty and after-sales service facilities available should be indicated.
10. Evidence of exclusive/authorised distributorship from foreign principals should be provided along with the offers for overseas products.
11. The undersigned reserves the authority to accept or reject any or all of the offers for any particular item without assigning any reason whatsoever.
12. Complete deduction or reduction in number of any equipment listed, if necessary, at the time of purchase without assigning any reason will be at the discretion of the Dean.
13. The decision of the undersigned in finalizing the tender shall be final and binding.

*Enquiries if any may be mailed to coawayanad@kau.in or contact 04936-260421.

Sd/-

Dr. K Ajith Kumar

Dean

Annexure – II

Format for submission of Technical and Financial Bid

Name and address of the firm	:				
Name of contact Person with mobile number and e-mail id	:				
Details of Components and cost					
Sl. No.	Item	Make, Model and Specifications and Warranty	Rate	Qty	Amount
1.	Fixed Bullet Network Camera			6	
2.	Fixed Dome Network Camera			3	
3.	PoE 4K NVR			1	
4.	Surveillance HDD for storage			2	
5.	Ethernet Unmanaged PoE Switch			1	
6.	Monitor 55"			1	
7.	Monitor 32"			1	
8.	Wall Mount			1	
9.	HDMI cable				
10.	CAT 6 cable				
11.	Other items & charges, if any				
12.					
13.	AMC for 2 nd Year				
14.	AMC for 3 rd Year				
15.	TOTAL				

Signature with Name, date and official seal