

**KERALA AGRICULTURAL UNIVERSITY
ACADEMY OF CLIMATE CHANGE EDUCATION AND RESEARCH**

Vellanikkara - 680 656.
Thrissur.

No. ACCER/GI/291/2019 dated

23 Mar 2019

OPEN QUOTATION NOTICE

Sealed and competitive quotations are invited for supply and installation of **Wildlife Deterrent Device** (five units) having the following configuration,

- a. High decimal Siren while crossing plot boundary
- b. Other alarm indications like Light automation, SMS and phone calls simultaneously
- c. Mobile app for Arm/ disarm and controlling the system
- d. Option for CCTV monitoring and recording

Technical Specification	Qty
Smart Server - 4 CHANNEL - [smart server with Alarm, Fire safety, automation and NVR]-1, Wireless Vibration sensor-1, Wireless smart switch -1, Remote Controller-1,12V,7Ah battery- 1, Mouse-1, HDMI cable and accessories-1, GSM antenna-1, Sensor Transreceiver-1	1 no
4 -Beam sensor - when someone cut the 4 beams, it will trigger the siren. Distance coverage indoor 100 m to 150 m. In beam sensor, Infrared Digital pulse used as beams. It is having an anti-fog feature when highly sensitive smoke crosses the beams it will be activate. Smoke Detection, Motion Detection	3 pair
Wireless Siren - externally mountable siren, this alarm certainly catches the attention of anyone within earshot. When triggered, a red strobe light will flash and a very loud 150dB alarm will sound. The connection to the control panel is totally wireless. 150dB siren, Strobe light, Waterproof Anti-tamper, Outdoor uses	2 no.
solar panel (sufficient to work 4 numbers 50-watt LED light minimum 4 hours with siren, NVR, and camera)	1 no
solar charge controller	1 no
battery SMF 60 AH	1 no
Octagonal 7-meter GI pole for solar light pole.	1 no
GI pole 3 meter for light fixing	5 no
Supporting GI poles 1 mtr.	4 no.
50 watt led light	4 no.
2 MB UL, FCC, RoHS complained CCTV camera preferred makes Honeywell, axis, Norden, Panasonic.	2 no.
1 TB HDD	1 no
Electrical cable high quality	500 M.
UPT cables Norden /Molex/amp	500 M.
PVC conduit and stay wire	500 M.

Additional conditions:

1. Manufactures authorisation letter should be submitted from suppliers of all the electronic hardware included in the offer.
2. All the brands quoted should be of reputed make.

Last date & time for receipt of quotation : 2.30 pm on 30.03.2019
Date & time of opening of quotation : 3.00 pm on 30.03.2019
EMD : 1% of cost of quoted items subject to minimum of Rs.1000/- by way of DD drawn in favour of Special Officer, ACCER payable at SBI, KAU campus Code 70670

Terms and conditions

1. The sealed cover containing the quotation should be super scribed “**Quotation for the supply and installation of Wildlife Deterrent Device**” and should be addressed to the **Special Officer, ACCER, K.A.U. P.O, Thrissur, Kerala-680656.**
2. Each quotation should be accompanied an Earnest Money Deposit (EMD) of 1% of the total cost of the quoted items (subject to minimum of Rs.1000/-) by way of Demand Drafts separately and EMD drawn in favour of the Special Officer, ACCER, Vellanikkara payable at the State Bank of India, KAU Campus (Branch Code 70670). Late and incomplete tenders and tenders without EMD and Agreement will not be accepted.
3. The successful quotationer should execute an agreement in Kerala Stamp Paper worth Rs. 100 (Rupees one hundred only) at the time of supply of items and furnish a security deposit of 5% of the cost of the equipment quoted in the form of term deposit/bank guarantee /demand draft drawn in favour of Special Officer, ACCER, Vellanikkara payable at the State Bank of India, KAU campus (Branch Code 70670). The format for the agreement can be downloaded from the KAU website www.kau.in/tenders. Firms who are exempted from payment of EMD should furnish copy of the currently valid certificate from the Store Purchase Department, Govt. of Kerala.
4. The cost of the item rate should be inclusive of all taxes for the supply and installation at this College.
5. The exact specifications, details of make, model, name of manufacturer, warranty details etc. of the item must be clearly specified. Copies of detailed technical literature and illustrated brochurers of the units quoted are to be included along with the offer. Details of maintenance service contract offered after expiry of normal warranty, spare parts availability and after-sales-service facilities available should be indicated Offers without these are liable to be rejected.
6. In the case of electricity operated equipment, the circuit diagram will have to be supplied.
7. Offers shall be made CIF Cochin by airfreight for imported instruments and F.O.R. destination for indigenous items. For imported items, charges for insuring up to final inland destination against all risks including total loss for CIF value plus 10% should be included in the insurance charge. Prices inclusive of ST and other taxes and installation charges may be indicated separately where applicable.
8. Prices quoted should be valid up to 31 March 2019.
9. The decision of the undersigned in finalizing the tenders shall be final and binding.
10. If any Bandh/strike/any unexpected holidays occurs on the date of opening of tender, the tender will be opened at the same time on the next working day.
11. On acceptance the supply order will be placed and supply and installation should be completed within 15 days from the date of receipt of supply order. The invoice in duplicate should be addressed to The Special Officer, ACCER, Vellanikkara. The payment will be effected only after satisfactory supply, installation of the item at ACCER, KAU in working condition and necessary demonstration by authorized service personnel. The Special Officer, ACCER, Vellanikkara reserves the right to remove the defaulted name from the list of suppliers permanently or for a specific period.
12. Tenders insisting payment in advance either full or part for releasing the documents through bank are liable for rejection.

13. List of users giving the exact address of the contract persons and the model number of the units available at these locations, have to be provided. Evidence of exclusive/authorized distributorship from foreign principals should be provided along with the offers for overseas products.
14. The Special Officer, ACCER, Vellanikkara has the right to accept or reject any or all of the offers without assigning any reason.
15. All the rules and regulation applicable to Government Quotations will be applicable to this tender also.

Copy to:

1. Notice Boards
2. For local circulation
3. web site

Sd/-
Special Officer, ACCER