



REGIONAL AGRICULTURAL RESEARCH STATION
AMBALAVAYAL, WAYANAD - 673 593
KERALA AGRICULTURAL UNIVERSITY

Phone: 04936 260561 Phone/fax: 04936 260421, E-mail: rarsamb@kau.in / adramb@kau.in

No: D.1204/2017(i)

Dated: 22.02.2021

RE-TENDER NOTICE

Tender Number	No: D.1204/17(i)
Tender Cost	3450/-
GST (18%)	621/-
Date and time for receipt of tender	12.03.2021 at 11.00am
Last date and time for opening of tender	12.03.2021 at 11.30 am
Designation and address of officer to whom the quotation is to be addressed	The Associate Director of Research Regional Agricultural Research Station Ambalavayal, Wayanad, Kerala, Pin 673593
Place of supply	Ambalavayal , Wayanad, Kerala ,Pin 673593
Superscription: "Tender for Construction and commissioning of Cool Chamber – D/1204/17(i)	

Sealed competitive tenders are invited for the supply and installation of following items specified under schedule I at RARS , Ambalavayal

Tender No.D 1204/2017(i) Dated 22/2/2021

Schedule I : Construction and commissioning of Cool Chamber

Tender Cost: 4071/- (including GST)

Sl. No.	Item	Specification	Qty.
1.	Cool chamber	<ul style="list-style-type: none">• Room size: Three rooms of 3000×3000×2500mm³ having common partition• Temperature: 2 - 4 °C (room 1), 5 to 10 °C (room 2) and 10 to 15 °C (room 3)• Humidity: 85 – 95%• Storage capacity: 3 – 3.5 ton• Room Construction: 60 mm PUF panel laminated with 0.5mm PCGI outside and 0.5mm SS304 inside for wall & Ceiling along with Door of size 900x2100mm. Common partition will be SS304 on both sides. Floor panel will be 60mm Puff panel with PCGI at bottom and 1mm Thick GI on top and Finished with Anti skid Vinyl flooring• Refrigeration system: Air-cooled unit with all standard accessories of Emerson make of capacity 6 to 7 KW matching evaporator with expansion valve evaporator to have having SS casing• Humidifier: automatic system with humidity Controller and sensor, Capacity of 5-6 Liter per hour• Control panel and Micro Processor based controller for cold room with Data Logger: Control panel to be supplied with all safety system and operation of cold room to be programmed through microprocessor controller .• Data logger provided which can be taken to system after certain internal and downloaded to system• Lighting inside cold room: Vapour proof lighting to be provided• Racks/ Shelving inside each cold room: vendor to consider SS rack/ shelving of size 6 nos of 1000x 400 x 1800 mm with 4 shelving , each shelf to capable of carrying weight of 50 kg• Low side work: 10 m copper piping with 13 mm insulation , refrigerant , outdoor stand , electrical wiring between units , support clamps , drain piping up to 4 m, lighting witch , installation of refrigeration unit and Puff panels• The rates for civil works for renovating the room in which cold storage has to be set up is also to be quoted. The size of the room is approximately (Length × width × height) is 15m × 5m × 3 m. these	3

		<p>works include plastering and touching up the floor area, fixing tiles in the floor, painting the walls, false ceiling, sealing windows, electrical wiring in the room, changing existing DB with approximate new one, fixing new door etc.</p> <ul style="list-style-type: none"> • Site can be visited on any working day between 10 am and 4 pm till the last date of tender 	
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Terms and conditions

1. Tender form

The tender form may be downloaded from the following link in the internet www.kau.in/tenders

2. **The cost of tender form** will be accepted by way of DD in favour of Associate Director, Regional Agricultural Research Station. Ambalavayal , Pin – 673593
3. **Earnest Money Deposit:** An EMD(1% of the amount quoted) should be remitted by separate DD drawn in favour of Associate Director, Regional Agricultural Research Station. Ambalavayal Pin – 673593
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 Construction and commissioning of Cool Chamber”** at RARS Ambalavayal”. **The cover should contain the DDs for Tender cost, EMD and the Agreement as mentioned above**
6. The successful bidder tenders 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 Associate Director, Regional Agricultural Research Station. Ambalavayal Pin – 673593, Wayanad District payable at the State Bank of India, Kolagappara (IFSC: SBIN0070615), when directed from this office.
7. The rate quoted, tax and other charges if any should be separately stated.
8. The Associate Director has the right to accept or reject any or all of the offers without assigning any reason.
9. The successful bidder should conduct the work/supply of the item within 15 days from the date of receipt of work/supply order.
10. If any harthal/strike/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.

Special Conditions:

1. Tender insisting payment in advance either full or part for releasing the documents through bank are liable for rejection.

2. Leaflets/brochures containing technical features on the different models of the items quoted should be attached with the tender.
3. In the case of electrically operated equipment, the circuit diagram will have to be supplied.
4. Payment will be made after satisfactory installation and demonstration of the equipment.
5. Operation manual and guarantee cards of the equipment's wherever required should be supplied along with equipment.
6. 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.
7. Details of warranty offered should be clearly stated in the tender. Details of maintenance service contract offered after expiry of normal warrantee and after-sales service facilities available should be indicated.
8. Evidence of exclusive/authorised distributorship from foreign principals should be provided along with the offers for overseas products.
9. The under signed reserves the authority to accept or reject any or all of the offers for any particular item without assigning any reason whatsoever.
10. 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 Associate Director.
11. The decision of the under signed in finalizing the tender shall be final and binding.

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

Sd/-
Dr. K. Ajith Kumar
Associate Director of Research