

### KERALA AGRICULTURAL UNIVERSITY

# Department of Agricultural Engineering College of Horticulture, Vellanikkara, Thrissur – 680 656.

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## TENDER NOTICE No. CAAST-IF-VKA/01/2020 dated 16.03.2020

Sealed tenders are invited for the fabrication of walk in cold chamber for Agricultural Engineering laboratory whose work details are given as Annexure.

### The tender documents and conditions

1. The tender form may be downloaded from the following web link in the Internet: <a href="http://rabi.kau.in">http://rabi.kau.in</a>.

The cost of tender form is rupees 0.20 % of PAC (rounded to nearest 100/- minimum Rs. 400/-) + 12% GST. A Demand Draft for the amount drawn in favour of The Professor and Head, Dept. of Agricultural Engineering, College of Horticulture, Vellanikkara, Thrissur 680 656 payable at SBI KAU Main Campus, Vellanikkara (Code-70670) should been enclosed along with the tender submitted.

- 2. Earnest Money Deposit (EMD): EMD @ 1% of the cost of fabrication work offered may be remitted by a separate Demand Draft drawn as detailed above.
- 3. Agreement on Kerala Stamp Paper for Rs.200/-

Form of agreement can be downloaded from the website <a href="http://rabi.kau.in">http://rabi.kau.in</a> under the Related Documents section.

- 4. The fabrication work, installation and commissioning should indicate separately. Labor cost and any other cost for its installation, if any should also be included.
- 5. The sealed cover containing the tender documents should be super scribed "Tender for fabrication of walk in cold chamber and sent to The Professor and Head, Dept. of Agricultural Engineering, College of Horticulture, Vellanikkara, Thrissur, Kerala 680 656.
- 6. Tenders received late or incomplete in any respect will be summarily rejected without notice and the decision of the undersigned on such matters will be final.

- 7. Successful tenderers will have to execute an agreement and remit security deposit @ 5% of the value of the fabrication work, less the amount of EMD, drawn as DD or fixed deposit receipt.
- 8. The fabrication work needs to be completed within the prescribed period and fabrication work should be done in the Dept. of Agricultural Engineering, College of Horticulture, Vellanikkara, Thrissur, Kerala 680 656 as per indent.
- 9. The service and maintenance details for the fabricated machine along with the warranty period should be provided.
- 10. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
- 11. The decision of the undersigned in finalizing the tenders shall be final and binding.
- 12. Leaflets/ brochures/ catalogues of the fabricated equipment describing its features, applications, specifications, working procedure and detailed drawing should be provided immediately after successful installation of fabricated equipment.
- 13. Tenders will be received up to 10.00 AM on 30.03.2020.
- 14. Tenders will be opened at 11.00 AM on 30.03.2020 in the presence of the tenderers present at that time.
- 15. The items should be fabricated and bills should be submitted before 31.03.2020.
- 16. All conditions of Kerala government tenders are applicable in this case also. Further information can be had from the web site <a href="http://rabi.kau.in">http://rabi.kau.in</a> or from the office of The Professor and Head, Dept. of Agricultural Engineering, College of Horticulture, Vellanikkara, Thrissur, Kerala 680 656.

#### **ANNEXURE**

Sl. No.	Items	Work	Qty
1.	Fabrication of walk in cold chamber	<ul> <li>Size of chamber: Min. 3000 x 3000 x 2500 mm (ht)</li> <li>Temperature range: 2-8°C</li> <li>Material of construction: SS 304 (Inner side of cold storage)</li> <li>Refrigeration unit: 6-7 KW capacity</li> <li>Suitable Evaporator and humidifier unit to maintain 90 to 95% humidity</li> <li>Digital temperature &amp; RH control and display</li> <li>Installation and commissioning of cold room</li> <li>Trial run of fabricated machine should be done after installation</li> </ul>	lNo

KAU, Thrissur Veilanikkara-680 656

Professor & Head

Dr. K P Sudheer

Professor and Head

Dept. of Agri. Engineering

College of Horticulture, K A U

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