



KERALA AGRICULTURAL UNIVERSITY
Regional Agricultural Research Station (Southern Zone)
College of Agriculture, Vellayani, Trivandrum 695 522.

No.RARS /SZ (3)/4454 /2021

Date:19.08.2022

E-TENDER NOTICE

E- tenders are invited for the supply and installation of following equipment for Regional Agricultural Research Station (Southern Zone), College of Agriculture, Vellayani, as per the technical specifications and the terms and conditions below:

1. Honey processing Plant : 1 No.

Specifications:

Required Technical Specification		Complying (Yes or No)	Remarks	Documentary Evidence enclosed?
1.0	Feeding and Pre- Heating Vessel			
1.1	Quantity 1 no.			
1.2	Material: Stainless steel (Grade: AISI 304 for contact parts)			
1.3	Capacity: 50 kg of honey			
1.4	Vertical orientation			
1.5	Double jacketed type			
1.6	Thermal insulation			
1.7	Electric heaters for heating			
1.8	Honey temperature can be pre - set on control panel before starting the process			
1.9	0.5 HP stirrer with slow speed gear box			
1.10	Power supply: 3 phase, 50 Hz, AC			
2.0	CatridgeFilter:			
2.1	Quantity 1 No.			
2.2	Material: Stainless steel (Grade: AISI 304 for contact parts)			
3.0	Evacuation Unit			
3.1	Quantity 1 No.			
3.2	Capacity: 50 kg of honey			
3.3	Material: Stainless steel (Grade : AISI 304 for contact parts)			
4.	Vapour converter with condensate collector			
4.1	Quantity 1 No.			
4.2	Capacity: 25 litres			
4.3	Material: Stainless steel (Grade: AISI 304 for contact parts)			

5.	Vacuum Pump			
5.1	Quantity 1 No with 2 HP motor			
6.	Stainless steel pipe line works with all required fittings;			
7	Control panel			
7.1	Quantity 1 No.			
7.2	Material: Stainless steel			
7.3	Power supply: 3 phase, 415 V, 50 Hz, AC supply			
7.4	Contents: Controller for stirrer, Controllers for pump, Interconnecting unit for sensor data, Various relays, Miniature circuit Breakers, Temperature controlling, Error indicators(Trip indicators), other items required for safety of processing unit			
8.	Stainless steel base frame – 1 No.			
9.	Storage drum of stainless steel – 2 Nos.			
9.1	Storage drum with top lid, bottom outlet, legs for support from the ground and provision of ant well, capacity of drum – 250 L			
10.	Warranty			
	Period: 3 Year warranty and AMC for 2 years for the entire honey processing plant			

Instructions to the bidders

- Bid documents including the Bill of Quantities (BoQ) can be downloaded free of cost from the e- Government Procurement (e-GP) Website www.etenders.kerala.gov.in.
- All bid documents are to be submitted online only and in the designated cover(s)/ envelope(s) on above website.
- Price Bid shall be submitted only through online.
 - Rates quoted should be valid for a minimum period of 3 months from the date of opening the e-tender.
 - Tenders not stipulating period of firmness of rates and with price variation clause and/or subject to prior sale condition are liable to be rejected.
 - The equipment should be delivered and installed at the expenses of the successful bidder.
 - Rate quoted should be inclusive of all charges such as packing, forwarding, freight, loading/unloading/handling or installation charges and Government duties leviable, if any.
 - The supplier has to make his own arrangement for the ordinary / special tools, machinery, and other consumables required for successful completion of installation and testing.
- **Payment of fee:** A Tender submission fee & EMD shall be remitted online during the time of tender submission.

- Bidder has to pay the GST for Tender fee @ 18% directly to GST department under Reverse Charge Mechanism. (Please refer serial no. 6 under Announcement tab in www.etenders.kerala.gov.in)
- **Scanned Documents to be submitted online:**
 - Company Data sheets, Brochures & other documents such as relevant technical literatures, drawings, pamphlets containing all the relevant technical specifications of the equipment duly signed by the bidder on each page.
 - Tender form: Each and every page of the tender form should be attested after reading the conditions provided.
 - Duly filled and signed preliminary agreement of the bid executed in Kerala stamp paper worth Rs.200/-.
 - Bids received online without the scanned copy of preliminary agreement will not be considered.
 - Users list of the equipment, if any.
 - Copy of up-to-date GST registration certificate & PAN of the bidder
 - Supporting document regarding service support
 - Authorization certificate if the bidder is a dealer
 - Valid EMD exemption certificate from the Store Purchase Department, Govt. of Kerala, if the firm is exempted from payment of EMD.
 - Undertaking to the effect that the bidder is not Debarred/ Blacklisted or Banned from any University/ Government Institute / PSU.
 - Purchase Order and performance certificate of the quoted model of Equipment from three reputed customers, preferably University/ Government Institute / PSU, if any.
 - Late tenders will not be accepted.
- **Quoting of equipment:** Only the best model fitting the specification must be quoted.
 - Vendors if quoted for lower end model while the same manufacturer is having better model meeting the above tender specifications, the technical committee shall take decision to disqualify.
 - The products should be nationally / internationally branded and CE certified.
 - The bids should be sent only for equipment model available in the market and supplied to a number of customers. Tenders with market standing with proven quality and durability only will be entertained.
- **Service:**The firms or companies quoting the price should have service personals or centers or service support based in Kerala should have quote from manufacturer for the quoted model.
- The maximum period required for delivery and installation of the article should be mentioned.
- Details of availability of the spares for the entire instrument for a period of at least 10 years after the model of equipment supplied has been phased out and for frequently required spares should be specified.
- If any license or permit is required, tenderers must specify in their tender and also state the authority to whom application is to be made.
- Details required for e-payment (Details of bank account having core banking facility and e-mail address of the bidder) shall be furnished along with the tender.
 - Payments will be made only after the supply is actually verified and taken to stock.

- **Warranty & AMC:** The equipment should have a minimum of three years of manufacturer warranty and two years of AMC from the date of complete installation and not from the date of delivery.
 - Details of warranty from manufacturer, extended warranty if any, rate for extended warranty, rate for annual maintenance cost after warranty period etc., should be mentioned in the hard copy of bid document.
 - If the Supplier, having been notified, fails to remedy the defect(s) within one to two weeks' time, then warranty will be extended to the extent of instrument lying idle without repair.
 - All parts of the instrument, accessories, and supporting instruments should be covered under the warranty.
- Tenders not accompanied by these details will be rejected.
- Associate Director of Research, RARS (SZ), College of Agriculture, Vellayani shall have no obligation to convey reason for rejection of any bid. It shall be open for Associate Director of Research, Vellayani to reject even the lowest bidder in the interest of the University and no reason need be given therefore.
- The undersigned shall not be responsible for any failure, malfunction or breakdown of the electronic system while downloading or uploading the documents by the Bidder during the e-procurement process.
- On receipt of purchase order, the supplier shall execute another agreement at own cost and furnish a Performance Security of 5% of the cost valid up to 60 days after the date of completion of performance obligations including warranty obligations. The format of the agreement can be downloaded from the above website.
- Withdrawal from the tender after it is accepted or failure to supply within a specified time or according to specifications will entail cancellation of the order.
- All subsequent Government orders connected to tenders and any revision in the rates of taxes would also be applicable to this tender.
- In addition to these all-other General Conditions annexed in the Store Purchase Manual of Government of Kerala are also applicable to this tender.

Tender details	
Tender inviting Authority	Associate Director of Research, RARS(SZ), College of Agriculture, Vellayani
Location of supply and installation	National Level Quality Control lab for Honey, Department of Agricultural Entomology, RARS(SZ), College of Agriculture, Vellayani, Thiruvananthapuram – 695 522
Date of Publication of Tender	19.08.2022
Last Date and Time of Receipt of Tenders	23.09.2022
Date and Time of Opening of Bid	26.09.2022
Earnest money deposit (EMD)	Rs.12,000.00
Tender submission fee	Rs.1,800.00
Period of supply and installation	Within two weeks from date of purchase order
Mode of submission of Bid	Online through the website www.etenders.kerala.gov.in only
Performance Security	5% of the quoted amount
Submission of performance security	Within 21 days from issue of purchase order

Further details on the tender process can be had from the office of Associate Director of Research, RARS(SZ), Vellayani during the office hours between 10.00 am and 5.00 pm **(Ph: 9447428656)**.

Sd/-
ASSOCIATE DIRECTOR OF RESEARCH