

Dr. P.K. Sahoo Professor & PI, RKVY Project

## BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

FACULTY OF AGRICULTURAL ENGINEERING

Department of Food Engineering

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Ref. No: FAE/FE/RKVY/366 Dated: 08-02-2019

## **Tender ID 2019 BCKV 214230 1**

## Bid Opening Date 25-Feb-2019 12:00 PM

## **NOTICE INVITING e-TENDER**

PI of the Project entitled "Infrastructural Support for Establishment of a Solar Assisted Vapour Absorption Refrigeration System for Cooling of Fruits and Vegetables" under RKVY is inviting tenders from competent and *bonafide* vendors/ parties/ distributors/ dealers/agents/ manufacturers having registration of GST for supply of following items to Department of Food Engineering, BCKV, Mohanpur campus within 21-02-2019 as per specifications appended bellow.

- i) Preparation of bids: the tender should be submitted under two bid system (i.e. technical and financial bid) with validity for a period of 6(six) months.
- ii) Technical bids will be evaluated by the Indenter and other expert members of the office and the financial bids will be opened of those bidders who qualified in technical bids.
- iii) Quoted rates of all the equipment and items, including imported ones must be FORDESTINATION (up to delivery at the laboratory) and satisfactory installation and demonstration. Vendors are requested to include the cost involved in transportation from airport to laboratory, airport tax, custom duty (if applicable), etc in their quotation. However, University will provide valid DSIR and authorization certificate to the clearing agent, if required.
- iv) Reduced rate of GST (5%) is applicable to the University. Requisite certificate will be issued by the university authority.
- v) Payment will be made after satisfactory performance of the items.
- vi) EMD: Rs. 10,000 (Rupees ten thousand) only in the form of Bank Draft in favour of 'Bidhan Chandra Krishi Viswavidyalaya' payable at Kalyani (IFSC:SBIN0001082). Scanned copy of the demand draft must be uploaded as supporting document during submission of e-tender. Without EMD quotations/bids will not be considered for technical and financial comparison. EMD exemption certificate must be attached, if any.
- vii) The vendor should have some experience for supplying of different items to any Government/Semi Government organization.
- viii) <u>Warranty</u>- Warranty period minimum 2(two) years or more from the date of supply. Manufacturer must have their own dedicated Service Centre available in India and details of Service Center must be provided while submitting their Quotations.

- ix) Supporting documents (as applicable)
  - a) Bid papers should accompany authorization certificate from original manufacturer, GST registration, Latest IT return, PAN and other statutory documents, if any.
  - b) Scanned copy (self attested) of the original supporting document in favour of the specification- claim for each items must have to be uploaded separately
  - c) User list along with certificate from reputed users also need to be uploaded.
  - d) Price bid of the vendors will be compared only if technical specificity as appended against the item is fulfilled.
  - e) The Viswavidyalaya reserves the right to accept or reject any tender without showing reason.

SL	Name of the	Qty.	Detail Specifications	Total
No.	Item/Equipment	-	·	Price(Rs)
1	Supply, installation & Commissioning of a Plate Heat Exchanger (PHE) based Air-cooled Water Chiller	One	<ul> <li>(i) Supply of PHE based Air Cooled Chiller with capacity to cool 7500 LPH water from 5 deg C to 3 deg C with necessary controls, gauge panel and electrical control panel. Chiller shall be suitable to operate in synchronism with existing Vapour Absorption Machine. Refrigerant used in Chiller shall be Ozone friendly. Ambient dry bulb temperature: 40 deg C (max.).</li> <li>(ii) Supply of MS ERW heavy chilled water pipe line 40mm NB with 19mm thick elastomeric nitrile rubber insulation with necessary valves &amp; fittings (Total Lengths of pipe lines of about 12.0 m).</li> <li>(iii) Supply of electrical panel with necessary safety, instrumentation &amp; cabling. Distance of electrical power source shall be 12 mtr.</li> <li>(iv) Installation, commissioning and testing of the entire system</li> </ul>	