



BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

State Plan Project, "Scaling up Banana Processing for Agro-industry and Entrepreneurship in West Bengal"

Directorate of Research, Kalyani, Nadia, West Bengal

Dr. Sanjit Debnath

Asstt. Professor

& Principal Investigator

Department of Fruit Science

attached to ICAR-AICRP on Fruits

Ref. No.: BCKV-SP-Tender/3

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NOTICE INVITING TENDER

Principal Investigator of the State Plan (GoWB) project entitled "Scaling up Banana Processing for Agro-industry... in W. B." (Project Code 12106) is inviting tenders from competent and *bonafide* manufacturers/ vendors/ parties/distributors/dealers/agents having registration of GST for supply of the following item to the above mentioned project, being implemented under the Directorate of Research, BCKV, Kalyani and located at RIDF-XXIII (FBMC), BCKV, Dharampur, Vill-Palasi, P.O.- Majhipara, P.S.- Bizpur, Dist- North 24 Parganas **within 12 days (up to 5.00 pm) from the date of publication**, as per specifications appended below. Sealed quotations in closed envelope and writing the tender reference number on it, to be submitted to Dr. Sanjit Debnath, Asstt. Professor & Principal Investigator, State plan project, "Scaling up Banana Processing for Agro-industry and Entrepreneurship in West Bengal", Directorate of Research, BCKV, Kalyani-741235, Nadia, West Bengal.

Sl. No.	Item	Specification	Quantity
1.	Dryer dehydrator/ Food dehydrator machine.	Leading and reputed branded; double walled unit mounted on a sturdy angle iron frame. Inner chamber made up of stainless Steel and outer chamber made by heavy Mild Steel sheet with powder coating paint. The gap between two walls is fitted with high grade glass wool to minimize thermal loss. Brackets to support the heavily laden drying trays at adjustable height are provided on the sides of inner walls. Heating is brought about by strip type air heaters , and each heater is an independent unit which can be easily replaced in event of failure . Temperature range from ambient to 150°C , is controlled by Microprocessor based PID Digital Temperature indicator Cum Controller with an accuracy of $\pm 1^{\circ}\text{C}$, Ventilation is Provided with adjustable opening at the top to exhaust the fumes or vapours produced during adjustable opening at the top to exhaust the fumes or vapours produced during processing . A heavy duty "V" belt driven motor suitable capacity provides forced air circulation so as to ensure uniform heating throughout the inner chamber. A separate control panel is fitted to the chamber with individual control for ON/ OFF and air circulating fan . To work on 220 V , AC supply. Inner Chamber Size : 91 cm (W) x 84 cm (D) x 91 cm (H). Nos. of Trays: 24.	UNIT-1 (One)
2.	Vertical freezer (600 litres), 410 W	Leading and reputed branded; Evaporator- Two (2) Nos. and Fan- Two (2) Nos.; Tempered glass shelves; LED Display & Control. No Frost operation with multi air flow. LED lighting. Capacity: 600 L; 410 W.	UNIT-1 (One)
3.	Vaccum sealing machine	Leading and reputed branded; Semi-Automatic Vacuum Sealing Machine for multipurpose products like rice, dry fruits, nuts, cereals, corn flakes, cashew nuts, pulses, candy, milk powder etc.; Packing material- Heat sealable laminated pouch material, LDPE, virgin films; Power- 1.5 kW, 230 Volt, Single phase; Sealing length- 350 mm; Chamber size- 450 mm x 450 mm x 200 mm;	UNIT-1 (One)

		machine equipped with electro-pneumatic technology, big chamber to accommodate more than one pouch at a time, high speed, reciprocating vacuum pump, to create quick vacuum in the chamber, controlling for vacuum created in the pouch through timer and impulse sealing system.	
4.	Cup sealing machine.	Leading and reputed branded; Semi-Automatic machine with Cast heating mould, Single side cutting with peel off edge and Cushioned support silicone rubber in base; Sealing capacity 300 to 400 containers/hr; Container capacity 110 ml to 300 ml; Film size 110 mm; Power requirement 200 watts.	UNIT-1 (One)

Terms and Conditions:

- * Quoted price should be included of the costs of GST, accessories and other charges (delivery, installation, demonstration, etc.), if any.
- * The bids should be prepared and submitted with validity for a period of 6 (six) months.
- *The bidders must stipulate the delivery period of the same within 7 days from date of issuing supply orders and to specified place of delivery at office of working days.
- * Any deviation from required specifications and standards will be treated as cancellation of bids at any stage and also cancellation of supply order, even after delivery, without further communication/clarification and no claim will be entertained thereof.
- * Written commitment or document must be submitted with tender for warranty (atleast 3 years) and on-site free service (for 3 years).
- * EMD is applicable @ 1% of total bid amount in the form of Bank Draft in favour of 'Bidhan Chandra Krishi Viswavidyalaya' payable at SBI, Kalyani Branch (IFSC: SBIN0001082). Photocopy copy of the demand draft to be submitted as supporting document during submission of tender and the original copy of above mentioned demand draft to be submitted to the Principal Investigator prior to receive supply order. Document and certificate must be attached against the claim of EMD exemption, if any.
- * Challan and bill should be submitted in triplicate and bank account details (Name, A/C No., IFSC & MIRC codes) of the beneficiary to be mentioned in bill.
- * Bill will be processed after delivery, installation and successful demonstration.
- * The vendor should have some experience for supplying of different items to any Government / Semi Government organization.
- *Supporting documents (as may be 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.
- * The Viswavidyalaya reserves the right to accept or reject any tender without showing reason.

Thank you,

(DR. SANJIT DEBNATH)