



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

OFFICE :

Ph. 033-2582-8407

Email: bckvdr@gmail.com

RESIDENCE: B2/359, Kalyani

M: 8420-117-115, 8617-256-176

Email: sdbckv@gmail.com

Ref. No.: BCKV-SP-Tender/5

Date : 10th January, 2020

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.	BOD Incubator, capacity-10 Cu. Ft.	Leading and reputed branded; Construction: Double walled, inner chamber made of Stainless Steel Sheet; and outer chamber made of Mild Steel Sheet finished; with Powder coating paint; Insulation: Highly insulated with PUF; Air-circulation: Air circulating fan to keep the temperature uniformity inside the unit; Heating system: By suitable ISI mark heaters; Refri system: Hermetically sealed Emerson make compressor fitted with copper cooling coil with C.F.C. Free Refrigerant; Temperature range: 5°C to 60°C , ±1°C; Temp. Control: Temperature controlled by digital, Programmable and Dual Setting; Door system: Double door system. One transparent sheet door, and another metal insulated door; Illumination: Unit is fitted with illumination lamp inside the chamber; Capacity : 10 Cu. Ft.	UNIT-1 (One)
2.	Laminar Air Flow – 4 ft. x 4 ft. x 2 ft.	Leading and reputed branded; Laminar Flow Bench (Horizontal): Construction: Made of Stainless Steel table top, Front, Back, Top and Exterior surfaces are covered with DECOLAM or FORMICA. Work- table is made of mica top and side panels are of 6 mm thick transparent plexi glass duly framed; Air flow filtration: Laminar air flow principle involves double filtration of air. Atmospheric air is drawn through pre-filter and is made to pass through H.E.P.A. (High Efficiency Particular Air) filter having efficiency rating as high. Thus retaining all air- borne particles of size 0.3 micron and larger. Speed controls provides average flow rate of 90 fpm ± 10 fpm; Blower motor assembly: Statically and dynamically balanced, direct drive sized to provide adequate air flow volume over the entire surfaces of HEPA filter. Fitted with ¼ H.P. motor and operates with minimum noise level i.e. lower than 65 db; Lighting: Working area illuminated by diffused, glare free fluorescent; Power: 220/230 volts, single phase, A.C. mains only; Complete with (i) Satin finish S.S. table top, (ii) Transparent Front door, (iii) Static Pressure Inclined MANOMETER, (iv) Built in U.V. Germicidal Light, (v) Cock for Gas & Air line; Working area (size)- 4 ft x 2 ft x 2 ft; Size of hepa filter (supp. with	UNIT-1 (One)

		unit)- 4' x 2' x 6'; No. of prefilter (supp. with unit)- 1; Illumination- 2 x 40 w.	
3.	Auto Clave	Leading and reputed branded, double walled unit, inner chamber made by stainless steel sheet and outer chamber made of M.S. sheet with ring, lid, nuts (made of steel coat gun metal) and fitted with neoprene rubber gasket. Inner chamber size: 22" (Dia) x 30" (Depth). Installed with temperature indicator cum controller and low water cut out and fitted with standard accessories such as pressure gauge, steam release cock, safety valve and heating element (made by immersion rod). To be supplied complete with stainless steel basket, cord and plug top and to be operated by 220/230 volt, AC mains (Load 6 KW).	UNIT-1 (One)
4.	Pressure cooker: 22 litre	Leading & reputed branded; Capacity: 22 Litre; Easy to open and close lid; Inside fitting lid is to be pressure locked while in operation with patented pressure regulator, provision to prevent clogging of steam vent, direction, controlled finger trip steam release and shielded safety valve.	UNIT-02 (Two)

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)