## BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

# Department of Plant Pathology, Faculty of Agriculture P.O. Krishi Viswavidyalaya, Mohanpur-741252, Nadia, West Bengal

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P.O. Krishi Viswavidyalaya Mohanpur-741252, Nadia, West Bengal

Date: 30.10.2019

## Ref. No. BCKV/RIDF/Biocon/12/19

## **Notice Inviting E-Tender**

The Principal Investigator, RIDF project "Establishment of a Center for Biological Control, Department of Plant Pathology, Bidhan Chandra Krishi Viswavidyalaya, Mohanpuris inviting e-tender from competent and bona-fide manufacturers, authorized distributors/ dealers/ agents having registration of GST for supply of following items to University as per specifications appended against each item.

- (i) Preparation of Bids: The tenders should be submitted under two-bid system (i.e. Technical bid and Financial bid).
- (ii) Submission of e-tender: The tender shall be submitted on line within 02.01.2020upto6 P.M.Technical Quotations may also be submitted separately for each item by sealed envelope mentioning name of the item on top of the envelope to the below-mentioned address.
- (iii)Opening of the tender: The technical bid will be opened by the Central Purchase Committee, BCKV duly constituted for this purpose. After scrutinizing,the financial offer/bid of technically qualified vendors will be opened.
- (iv) Prices: The prices of itemsshould be quoted in net per unit (including all taxes and duties, installation charges, if any etc.). However, University will provide valid DSIR. Quotation must include all essential accessories (as mentioned for each item). Without essential accessories tender will be considered as incomplete. Quoted price must be inclusive of installation, extended warranty of two years beyond standard manufacturers' warranty. Quoted rates must be FOR DESTINATION (including packing, insurance and delivery charges up to the laboratory at BCKV, Mohanpur) with satisfactory installation and demonstration.
- (v) EMD: Vendors are required to pay the amount of **Rs. 15,000.00**as EMD in Bank. Scan copy of the requisite draft must be uploaded as the supporting document for each item during submission of e-tender. **Original Bank draft need not be submitted with the tender document.Without EMD quotations will not be considered for technical or financial comparison.** Draft must be in favour of 'Bidhan Chandra

**Krishi Viswavidyalaya**' payable at Kalyani (IFSC: SBIN0001082). However, bidders are requested not to send the original DRAFT during tendering process.

(vi) Supporting documents:-

(a) Bid papers should accompany authorization certificate from original manufacturer, trade license, GST

registration, etc;

(b) Scan copy (self attested) of the original supporting document in favour of the specification-claim for

each item must have to be uploaded separately;

(c) Scan copy of supporting document of assured after sales services in Eastern India and availability of

spare parts need to be uploaded.

Price bid of the vendors will be compared only if technical specificity as appended against each item is

fulfilled. The Viswavidyalaya authority reserves the right to accept or reject any tender without showing

any reason.

Dr. J. Saha, AssociateProfessor,

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and

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## **List of Items with specifications:**

Air conditioners (2.0 ton, 1.5 ton) and timer & room temperature controller

DETAIL SPECIFICATIONS ARE AVAILABLE ON E-PROCUREMENT SYSTEM OF GOVT. OF WB (http://wbtenders.gov.in). Tender ID: 2019\_BCKV\_ 260332\_1

## **List of Items with specifications**

Item No: BIOCON/08: a) Air conditioners (2.0 ton, approx. 06 nos.)

b) Air conditioners (1.5 ton, approx. 08 nos.)

c) Timer and room temperature controller (approx. 03 sets)

### Specifications and other conditions

### Item BIOCON/08(a): Air conditioners (2.0 ton, approx. 06 nos.)

Split type air conditioners are required from reputed brands only for the newly established Center for Biological Control under RIDF-XX project at BCKV, Mohanpur, Nadia, West Bengal, along with fitting, fixing, installation and extended warranty of 2 years beyond standard warranty of whole unit or parts of each machine, as per the following specifications.

- **1. Type:** Split air conditioner, 100% copper, BEE rating of 3 star or higher energy efficient, powerful rotary compressors, power saving technology, anti rust with remote control device. The units must comply with IS/ISO standards. Reputed make like Mitsubishi/Carrier/Blue Star/Daikin/Hitachi will be preferred.
- **2. Tonnage category:** 2.0 t; Cooling capacity (BTU/Hr): Minimum 24000 or equivalent at 100% load; Noise level of indoor unit: < 45 dB; Approx. 10 nos. which may increase for other projects.
- 3. Air filter: Efficient anti-microbial and durable auto clean technology for consistent performance
- **4. Electrical connectivity:** 250 Volt, 50 Hz single phase
- **5. Indoor unit fan:** 3-4 steps speed with control system to assure uniform air flow inside the room with auto swinging mode
- **6. Display panel:** Bright LED on the indoor unit
- 7. All other accessories necessary for installation
- **8. Installation and Demonstration:** All the units should be installed in the laboratory along with all accessories and should be demonstrated to laboratory personnel.
- **9. Warranty and Service Back up:** At least 3 years onsite warranty with all spare parts needed for effective maintenance is to be offered. Price for 2 years CMC should also be quoted. Proof of local service back up is to be provided.

10.Price is to be quoted for each unit, the unit number may change as per need and repeat purchase may also be done, if needed.

#### Item BIOCON/08(b): Air conditioners (1.5 Ton, approx. 08 nos.)

Split type air conditioners are required from reputed brands only for the newly established Center for Biological Control under RIDF-XX project at BCKV, Mohanpur, Nadia, West Bengal, along with fitting, fixing, installation and extended warranty of 2 years beyond standard warranty of whole unit or parts of each machine, as per the following specifications.

- **1. Type:** Split air conditioner, 100% copper, BEE rating of 3 star or higher energy efficient, powerful rotary compressors, power saving technology, anti rust with remote control device. The units must comply with IS/ISO standards. Reputed make like Mitsubishi/Carrier/Blue Star will be preferred.
- **2. Tonnage category:** 1.5 t; Cooling capacity (BTU/Hr): Minimum 18000 or equivalent at 100% load; Noise level of indoor unit: < 42 dB; Approx. 16 nos.
- 3. Air filter: Efficient anti-microbial and durable auto clean technology for consistent performance
- **4. Electrical connectivity:** 250 Volt, 50 Hz single phase
- **5. Indoor unit fan:** 3-4 steps speed with control system to assure uniform air flow inside the room with auto swinging mode
- **6. Display panel:** Bright LED on the indoor unit
- 7. All other accessories necessary for installation
- **8. Installation and Demonstration:** All the units should be installed in the laboratory along with all accessories and should be demonstrated to laboratory personnel.
- **9.** Warranty and Service Back up: At least 3 years onsite warranty with all spare parts needed for effective maintenance is to be offered. Proof of local service back up is to be provided.
- 10. Price is to be quoted for each unit, the unit number may change as per need and repeat purchase may also be done, if needed.

## Item BIOCON/08(c):Timer and room temperature controller (approx. 03 Sets)

Electronically controlled, durable timer to operate airconditioners in sequence to avoid excessive continuous running to keep the room maintained at a fixed temperature (below ambient) which should be displayed on digital meter and simultaneously control the running of air conditioner machines through sensor to save energy consumption. The products should be of a reputed manufacturer.

Prices are to be quoted inclusive of all taxes, supply, installation and demonstration.

Price is to be quoted for each unit, the unit number may change as per need and repeat purchase may also be done, if needed.