



INSTITUTIONAL DEVELOPMENT PLAN

National Agricultural Higher Education Project Sri Karan Narendra Agriculture University

Jobner-303329, Distt. Jaipur (Rajasthan)

Phone: 01425-254022; Email ID: pi.nahep@sknau.ac.in

Date: 17/02/2023

No: SKNAU/NAHEP/Proc./2022-23/ Activity No.: IN-SKNAU - JOBNER-341631-GO-RFO/ Fully automated biodegradable waste

composting machine

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Prospective Suppliers	

SUBJECT: INVITATION FOR QUOTATIONS FOR SUPPLY OF FULLY AUTOMATED BIODEGRADABLE WASTE COMPOSTING MACHINE

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods: -

S. No.	Brief Description of the Goods	Specifications	Quantity (No.)	Delivery Period	Place of Delivery	Installation Requirement if any
1.	Fully automated biodegradable waste composting machine	Annexure -1	01	30 Days	SKNCOA, Jobner, Jaipur	Yes

Government of India has received a financing from the International Bank for Reconstruction and Development (IBRD) in various currencies towards the cost of the National Agricultural Higher Education Project (NAHEP) and intends to apply part of the proceeds of this Loan to eligible payments under the contract for which this invitation for quotations is issued.

3. Bid Price

- a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) GST in connection with the sale shall be shown separately.
- d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e) The Prices shall be quoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.

5. Validity of quotation

Ouotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

6. Evaluation of quotations



The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- a) are properly signed; and
- b) Conform to the terms and conditions, and specifications.

The Quotations would be evaluated for all the item together at the office of IDP-NAHEP, SKNAU, Johner.

GST in connection with sale of goods shall not be taken into account in evaluation.

7. Award of contract

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 7.1. Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 7.3. The successful bidder shall furnish the Performance Security of Rs 5% of the contract value without tax to the purchaser in the form of Demand Draft (DD) after the receipt of acceptance letter.
- 7.4. If the supplier fails to deliver the desired goods within period specified in the purchase order, liquidated damages will be applicable @ 0.07% per week and maximum deduction is 10% of the contract price.
- 8. Payment will be released only on receipt of complete satisfactory supply, installation and demo of ordered goods.
- 9. Commercial warranty/guarantee shall be applicable to the supplied goods.
- 10. The rates/price should be FOR, SKNAU, Jobner-Jaipur, Rajasthan. Offer should clearly mention the locations for which rates are quoted.
- 11. The firm should provide proof of GST registration no./PAN no.
- 12. Onsite installation should be provided by the supplier in consultation with the office.
- 13. The bidder should submit an authorization certificate/letter from the manufacturer.
- 14. You are requested to provide your offer latest by 11:00AM on 27.02.2023 in the name of Principal Investigator, IDP-NAHEP, SKN Agriculture University, Johner 303 329.
- 15. Envelop should be super scribed as "Quotation for Supply of Fully automated biodegradable waste composting machine"
- 16. We look forward to receiving your quotations and thank you for your interest in this Project.

(Purchaser)

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PI, IDP-NAHEP iculture University,

Sri Karan Narendra Agriculture University, Johner, Jaipur -303329

FORMAT FOR QUOTATION (ON COMPANY LETTER HEAD)

Sri Ka	P-NAHEP, aran Narendra Agricul r, Jaipur - 303 329	ture University,				
Sub.: Quotation for supply of Fully automated biodegradable waste composting machine Ref.: Your invitation no. No: SKNAU/NAHEP/Proc./2022-23/ Dated						
	Sir, ponse to above referr s are as under:	ed invitation, we	are submitt	ing our offer fo	or supply of I	ncinerator. The
1.	Name of the Bidder	:				
2.	Address of the Bidd	er:				
			• • • • • • • • • • • • • • • • • • • •			
Sr.	Goods Description	Specifications	Quantity	Quoted	Total A	Amount
No.			(No.)	Unit Rate in Rs.	In Figures	In Words
					£	
				TOTAL		
	Tax @					
				Grand Total	Cost: Rs	
price	gree to supply the abo of Rsd specified in the Invi	(In Figures	s) (Rs			
We also confirm that the normal commercial warranty/guarantee of months shall apply to the offered goods.						
We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.						

Signature of Supplier

ANNEXURE- I

Technical Specifications

Particular	Detail			
Per day waste processing capacity of	500 kg/day			
composting system				
Composting mechanism	24 hours micro-organisms-based composting			
Input	Segregated organic (biodegradable) waste			
Output	Dry organic compost			
Power connection	3 Phase			
Heater rating	12 KW			
Total Power Rating	18 KW			
Material Contact Parts	Stainless Steel			
Mixing RPM	8 to 10 RPM			
Gear Box	Planetary Gear Mechanism			
Main Motor	5 HP			
Pre-Treatment	Shredding			
Shredder Motor	3 HP			
Shredder Capacity	250 to 300 Kg/h			
Heater	Standard Stainless-Steel heater			
Blower Motor	0.5 HP			
Noise	60 dB			
Heating System	Fiber Glass Heating Jacket (Heating Pad)			
Ladder for feeding	Must be included			
Shaft	Stainless-steel shaft for superior quality of mixing			
Compost Removal	Once in 2-3 days			
Volume Reduction	80 -85 % in 24 Hrs.			
Outer Body Material	Stainless Steel			

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