# DIVISION OF AGRICULTURE EXTENSION ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE NEW DELHI-110012

F. No. 1-2/AE/2019-20/Poly house

Subject: Purchase/supply of Naturally Ventilated Polyhouse by the Division of Agricultural Extension, ICAR-IARI, New Delhi-12.

Dated: 23 -11-2020

Sir/Madam,

Online Quotation are invited from reputed manufacturer/Dealer/Supplier in two bid system (Technical bid & Financial bid) for purchase/supply of one number Naturally Ventilated Polyhouse on behalf of Director, ICAR-Indian Agricultural Research Institute, New Delhi. The last date for online submission of Bid is 18.12.2020 at 1:00 P. M. The bid will be opened on dated 19.12.2020 at 3:30 P.M. in the Division of Agriculture Extension by prescribed committee.

#### **Quotation shall satisfy the following conditions:**

- 1. The rates quoted shall be valid for a minimum period of **180** days from the last date fixed for the online submission of bid.
- 2. The rates quoted shall be for free delivery and installation at Chitrakoot, Uttar Pradesh.
- 3.Bids offered in Indian Rupees on FOR value basis than certificate for concessional GST will be issued by the Institute. However, GST as applicable after concession will be paid by the Institute as per rule.
- 4.Full specification of the article quoted for shall be given in the quotation along with literature/pamphlet/drawing etc. User list of the quoted document may also be additionally provided for reference.
- 5.If taxes, duties or any other charges over and above the rates quoted leviable, actual percentage of such taxes/duties/other charges should be clearly indicated.
- 6.If the bid is submitted by the authorized dealer on behalf of the Manufacturer/OEM, than valid authorization certificate of the Manufacturer/OEM must be attached with the bid, otherwise bid will not be considered.
- 7.As per CVC's guide lines No. 12-02-6 CTE-SPJ (1)-2/161730 (Circular No. 3/1/12 dated 13/01/12 , in a tender, either the Indian Agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. Further if an agent submits bid on behalf of the Principal/OEM the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
- 8. Supply is to be made by any convenient mode of transport at supplier's risk unless otherwise specified.
- 9. In case the material is supplied through an authorized agent, manufacturer shall be responsible for the successful installation of the equipment. The manufacturer shall be liable to any penal action for the shortcomings of the authorized agent. Any payment that is to be made separately to the agent if any shall be clearly mentioned in the quotation.

- 10. The bid should be accompanied with duly signed **Bid Security Declaration as per Annexure-II.** It should be uploaded with bid otherwise bid will be rejected.
- 11. The Performance Security Deposit which is **3%** of the order value in the form of **D.D./Pay order/Fixed Deposit Receipt/Bank Guarantee** from commercial bank drawn in favor of Director, IARI and shall remain valid for **60** days beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing **Rs. 1.00 Lakh(Rs. One Lakh) or more**. Here would however, be no performance security deposit for equipment/goods costing less than **Rs. 1.00 Lakh (Rs. One Lakh)**.
- 12. No interest on security deposit shall be paid by the institute to vendor.
- 13. **One year** warranty has to be invariable provide by the firm. In case, there is any variation in the warranty period given in the specification of the item/equipment, the warranty period shall be the final as given in the specification.
- 14. Payment will be made by mode of e-payment to the supplier/firm after satisfactory completion of work and receipt of pre-receipt bills triplicate. In case of foreign currency payment shall generally be made through LC directly to the manufacturer.
- 15. The Director IARI, New Delhi reserves the right to accept or reject any or all the quotations either in full or in parts without assigning any reason.
- 16. Quotations not complying with the above conditions are liable to be rejected.
- 17. GST Nos. may be given on the Quotation.
- 18. AMC/CMC charges shall not be included for the evaluation of the financial/commercial bids.
- 19. Financial Bid will be opened of those firms who qualify in Technical bid.
- 20. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & court, at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding to both parties (supplier and Purchaser).
- 21. The successful bidder has to execute the indented material as mentioned in the supply order placed with them within the stipulated period as given in the supply order placed by the unit/Division of this Institute failing which 2% per week and maximum of 10% deduction as liquidated damage charges will be made from the bill in case the material is not supplied within the given stipulated period.

## The scanned copy of following documents must be furnished with the technical bid failing which tender will not be accepted at all.

- 1. Scanned copy of GST Registration Certificate.
- 2. Scanned copy of Pan Card.
- 3. Scanned copy of current authorization letter issued from manufacturer/principal Firm in original.
- 4. Scanned copy of Bid Security Declaration.
- 5. Scanned copy of literature/pamphlet/drawing.
- 6. Scanned copy of user list.
- 7. Scanned copy of five years experience for construction of poly house/net house. Copies of supply orders shall be attached as proof.
- 8. Scanned copy of ISO certificate.
- 9. Scanned copy of the last 3 year (2016-17 to 2018-19) turnover of the firm. (Minimum Rs. 25.00 lakh) balance sheets for the last 3 year shall be attached as proof.
- 10. Scanned copy of latest income tax return.
- 11. Scanned copy of compliance statement in accordance with the tender technical specification.
- 12. Scanned copy of the tender documents duly signed by the concerned firm accepting the same.

Description of the item	Qty. Required
Naturally Ventilated Polyhouse as	One
per Annexure-I	

Copy uploaded on IARI website: <a href="https://www.eprocure.gov.in">www.iari.res.in</a> & CPP Portal website (www.eprocure.gov.in).

Admn. Officer Division of Agriculture Extension

### SPECIFICATION FOR NATURALLY VENTILATED POLYHOUSE

### Naturally Ventilated Polyhouse (NVPH) Area-160Sq.m

S No.	Items	Description / Specification	
1.	Product	Naturally Ventilated Polyhouse	
2.	Size	20m x 8m Total Area 160 Sqm	
3.	Centre height	4.5 m	
4.	Side height	3.0 m from floor area	
5.	Structure	Complete structure made of galvanized steel squire section confirming Indian standards having wall thickness 2mm, structural member should be joined with fasteners properly as per directions. Column: 60 x60mm, 2mm thick G.I. squire section. Truss: 48 x48mm, 2mm thick G.I. squire section. Bracing: 33 x33mm, 2mm thick G.I. squire section. Purlin: 42 x42mm, 2mm thick G. I. squire section. Other members: 33 x33mm & 25 x25mm 2 mm thick G.I. squire section.	
6.	Cladding material Poly film	UV stabilized 200 micron transparent plastic films conforming Indian multilayered, anti drip, anti fog, diffused, clear and having maximum 85% level of light transmittance, fixing with aluminium profiles with Zigzag Spring.	
7.	Door	One hinge doors of size 1.0m width and 2.0m height. Polycarbonate sheets mounted in suitable frame. Door made of GI squire pipe.	
8.	Fasteners	All nuts and bolts must be high tensile strength, anti corrosiveness and galvanized.	
9.	Shade net	Inside UV stabilized 50% shading net with manually operated mechanism for expanding and retracting. Size of net should be equal to the floor area of green house.	
10.	Side vent with insect screen	Roll up UV stabilized 200 micron transparent plastic film as curtains to be provided should be equal to height on all sides having crank mechanism for manual opening and closing of curtains to be provided. 40 mesh nylon insect proof nets (UV stabilized) of equivalent size need to be fixed inside the curtains. Anti flapping strips is required for smooth functioning of the curtain as directed.	
11.	Foundation	Insert GI pipes to have foundation depth of 75 cm or more depending upon soil type, grouted with cement concrete mixture of 1:2:4 using telescopic insertion of columns.	

### **BID SECURITY DECLARATION**

Tender No: 1-2/A	AE/2019-20/Poly House	Date:
To, Administrativ Division of Ag ICAR-IARI, Ne	gricultural Extension	
I/We, The unders	signed, declare that:-	
I/we understand Securing Declarat		ons, bids must be supported by a Bid
period of one yea		oidding for any contract with you for a am/we are in a breach of any obligation
during the pe (b) having been walididty (i) furnish the pe I/we understand this successful bidder, up	riod of bid validity specified in the finotified the acceptance of our bid fail or refuse to execute the contractor of t	by purchaser during the period of bid act, if required, or (ii) fail or refuse to with the bid document.  ease to be valid if I am/we are not the of your notification of the name of the
Signed: In the capacity of		on whose name and capacity are shown) son signing the bid securing declaration)
Name:	(insert complete name of person	signing the bid securing declaration)
Duly authorized t	to sign the bid for and on behalf of (	insert complete name of bidder)
Dated on	day of	(insert date of signing)
Seal		