



भा. कृ. अनु. प. – केन्द्रीय शुष्क क्षेत्र अनुसंधान संस्थान
ICAR - Central Arid Zone Research Institute
जोधपुर (राजस्थान) 342 003 / Jodhpur (Rajasthan) 342 003
Website: www.cazri.res.in, Email: director.cazri@icar.gov.in
Phone No. 0291 – 2786584 / FAX: 0291 – 2788706



F. No. 32(1)/2020-2021/Admn.IV

Dated :12.02.2021

To

M/s.....
.....
.....
.....

Sub: Inviting Quotations for Repair & Maintenance of Existing Poly House Structures.

Dear Sir(s),

You are requested to kindly quote your lowest rates on the letter head of your firm with your all terms & condition keeping the following conditions in view, in respect of the articles as mentioned in the Schedule to Tender.

1. No advance payment will be made. However, the payment is normally made within 30 days from the date of receipt of material in good condition as per order.
2. Payment will be made by mode of e-payment to the supplier/firm after satisfactory supply of ordered material and receipt of pre-receipt.
3. The quantity proposed in the quotation may be increased or decreased at the discretion of the authority while placing the order.
4. Quotations not found according to specification will be rejected/not considered.
5. The firm should supply the printed literature, operational manual etc., if applicable. The firm should also supply a copy of the authorized dealership certificate of the item, if applicable.
6. Quotations should remain valid for 6 months from the date of quotation.
7. The rate should be on F.O.R. ICAR-CAZRI, Jodhpur basis for indigenous items.
8. The firm should indicate PAN/TIN/GST as per Govt. Rules.
9. The Rates quoted should **be clearly be indicated in figure as well as in words**. While quoting the rates, it may be clearly indicated whether the items are inclusive or exclusive of GST, Excise Duty, Custom Duty, Octroi etc. either in terms of percentage or in absolute term.
10. Delivery will have to be made normally within 30 days from the date of issue of our order or as mentioned in the supply order unless such extension is allowed by the Institute **failing which suitable penalty as indicated in the supply order will be imposed.**
11. The quotation may be sent to the office by courier/Regd. Post/Speed Post in sealed cover superscribed with **“Quotation Repair & Maintenance of Existing Poly House Structures”** due date 05.03.2021 and the same must be reach to this Office on or before **05.03.2021 upto 3.00 PM** failing which it will not be considered. The quotation should be dropped in the Tender Box placed in the Store Section (with A.A.O. IV). The Quotation will be opened on the very same i.e. on 05.03.2021 at 3.30 PM in presence of the representative of the firm if they desire to attend.
12. In case of any disputes, the decision of the Director, CAZRI, Jodhpur shall be binding on the part of the contractor/supplier.
13. Director, CAZRI, Jodhpur reserves the right to accept or reject any or all the quotation without assigning any reason.
14. All bids must be accompanied by a bid security/Earnest money deposit (EMD) @ 2% of the estimated value of the item, **if the cost of the item is more than Rs. 1.00 lac** in the form of a Demand Draft on a scheduled commercial bank in India, in favour of **ICAR Unit – CAZRI, Jodhpur**. Without EMD as above, quotation will not be considered (**Item less than Rs. 1.00 lac need not require EMD**). If the firm is registered with National small Industries Corporation (NSIC) there is no need to submit EMD (Bid Security).
15. No part supply will be allowed.
16. The items required is for the ICAR-CAZRI, Jodhpur and therefore, supply will have to be made accordingly.
17. The details of this NITs are also available in our web site-**www.cazri.res.in**.

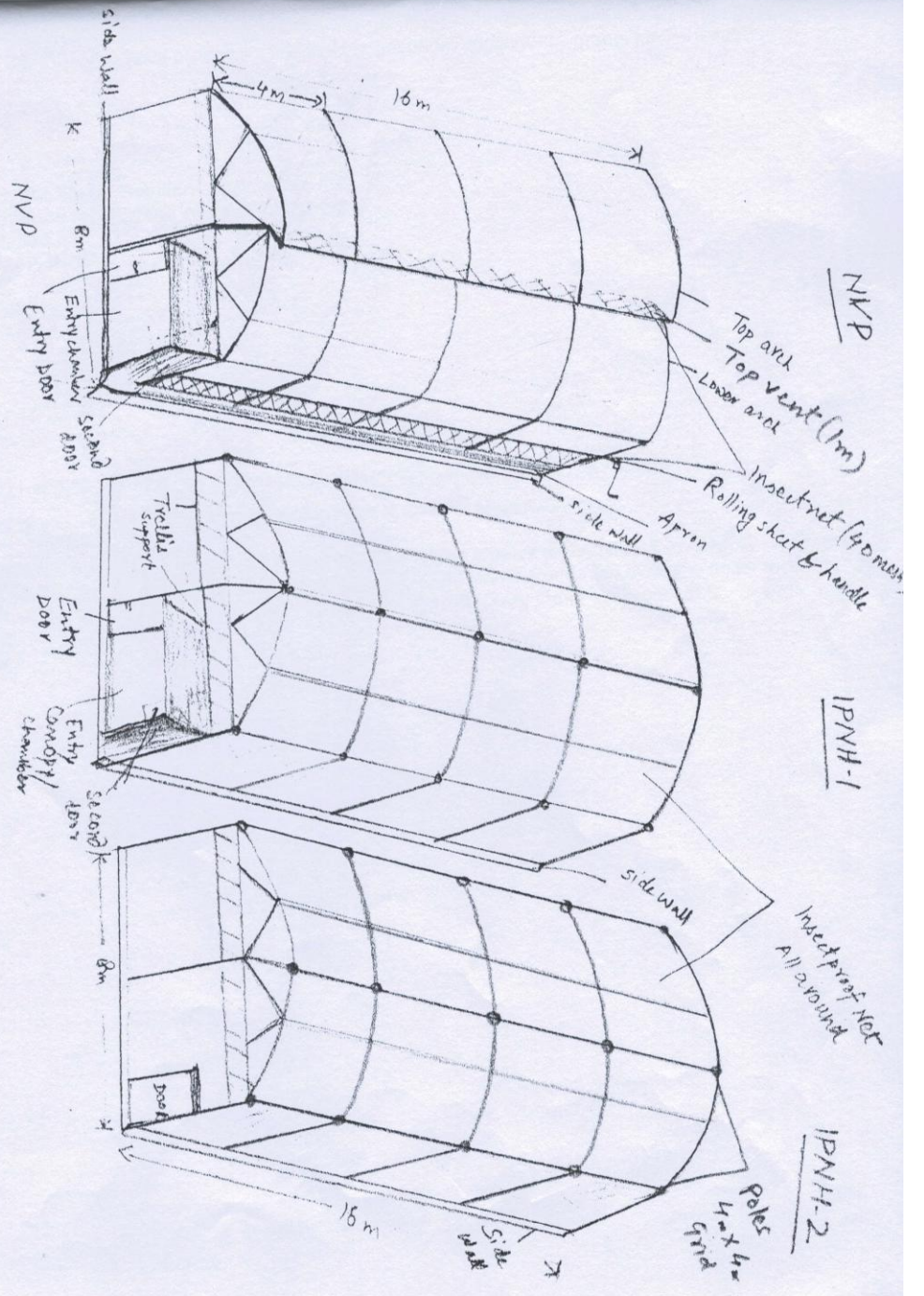
Schedule to Tender

S.No.	Name of the items	Board Specification	Qty.	Place of supply
1.	Repair & Maintenance of Existing Poly House Structures	<p>Repair & maintenance of three existing polyhouse structures to be done as per the specification given below:</p> <p>Three existing polyhouses: one naturally ventilated polyhouse (NVP) and two insect proof net house (IPNH). These are single span dome shaped, tubular GI pipe structures with 4x4 Grid size; each of 16m length and 8m width; ridge/ gutter height is 4.5/3.0m in NVP & 4.0/2.5m height in both nethouse (i.e., IPNH-1 & IPNH-2).</p> <p>The repairing of these three structures to be done in view to make provision of two additional poles in center (lengthwise) with required supports and covering both sides to reach 25m from existing 16m length, keeping width remain 8 m; giving canopy shape to these to match the existing ones in all respect. The sketch design and materials used are explained below.</p> <ul style="list-style-type: none"> - Column (2mm): 76 mm OD in NVP and IPNH-1, while IPNH-2 with 48mm OD. - Trusses (2mm): Bottom & top cord 60/48mm OD (in NVP & IPNH-1) & 42mm OD in IPNH-2. - Truss member & purlin: 42mm OD and 33mm OD as for the above structures. - Purlin members: 32/25 mm OD as for the above structures. - Foundation of GI pipe column: Inserted GI pipe of minimum of 63/76 OD & 42/48 mm OD with cross bar (0.30m) at the bottom to have foundation depth of 0.90m or more, grouted with cement concrete mixture of 1:2:4. - Masonry for boundary wall: 0.30m below ground level with adequate C:C (1:5:10) at the bottom of the foundation and 0.30m above ground with brick / stone masonry along with 20 mm cement plaster (1:6) at all exposed areas. <p>Entrance door: Double door canopies in NVP and IPNH-1 exist in the front side, and in IPNH-2 it is sliding door without canopy. So, uniform canopy with double door in each structure to be made by a side of all three structures. Hinge doors of size 1 m width and 2 m height double leaf made in FRP sheet mounted in suitable strong frame.</p> <p><i>Cladding material</i></p> <p>NVP: Top film of both side arches needs to be replaced by new 5-layer 200micron UV stabilized ginegar sheet and existing ones to be used for side curtain each side of added portion of 9m. (Note: 1m standard Apron of HDPE below the insect net /side curtain to be fixed). Top vent opening, gap between the two-side arches is about 1m fixed</p>	01 No.	ICAR-CAZRI, Jodhpur

		<p>with insect net need to be replaced.</p> <p>IPNH 1: Top insect proof net to be replaced with new one (40 mesh standard quality) and existing one to be used at side of added area.</p> <p>IPNH 2: Since white insect net (40 mesh) in this structure is newly replaced, so the matching net to be fixed in added area.</p> <p>Trellising-3mm GI wire for crop support along the row running on 4mm GI twisted wire support in whole area. Besides, GI wire provision for shade nets.</p> <p>Structural components: Hot dip Galvanized Iron (Galvanization should not be less than 300 GSM), ISI, GI pipe wall thickness not less than 2mm for all the structural components with standard accessories.</p> <p>Accessories: Profile and springs to be used of high standard.</p> <p>All nuts and bolts shall be matching high tensile strength and galvanized; Self-drilling screw (fixed on 40cm distance in profile), clamps of high standard polyhouse.</p>		
--	--	--	--	--

Asstt. Administrative Officer(s)
for Director

Existing Polyhouses



(Handwritten signature)
 V.V.K. HANSHI

(Handwritten signature)
 TRIPATHI