

भाकृअनुप—विवेकानन्द पर्वतीय कृषि अनुसंघान संस्थान, अल्मोड़ा—263601 (उत्तराखण्ड) ICAR-Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora - 263601 (Uttarakhand) (भारतीय कृषि अनुसंघान परिषद / Indian Council of Agricultural Research) (कृषि अनुसंघान एवं शिक्षा विभाग / Department of Agricultural Research & Education) (कृषि एवं किसान कल्याण मन्त्रालय, भारत सरकार) ISO 9001:2015 (Ministry of Agriculture and Farmers Welfare, Government of India)

No: 6-5/2022-23/Admn.III / 7-317-

Date 29.11.2022

Subject: Online Tender for Rain-Out Shelter ICAR-VPKAS, Hawalbagh, Uttarakhand.

Sir,

You are requested to kindly quote your lowest rates keeping in view the following terms & conditions in respect of the articles indicated overleaf:-

- 1. The quantity proposed in the quotation may be increased or decreased at the discretion of the Competent Authority while placing the order.
- 2. No advance payment will be made.
- 3. Tenders not found according to specification will be rejected/not to be considered.
- 4. The firm should supply the printed literature, operational manual etc., if applicable. The firm should also supply a copy of the authorised dealership certificate of the item, if applicable.
- 5. The rate should be on F.O.R. -ICAR-VPKAS, Hawalbagh, Uttarakhand.
- No, form 'C' & 'D' for sales tax/GST will be issued. However, the firm is required to
 produce the valid sales tax/GST Registration No. The firm should also indicate PAN/TIN
 as per Income Tax Rules.
- 7. Manual/Offline bids will not be accepted under any circumstances from the bidders/Tenderers who had not submitted their bids online through CPP Portal.
- 8. The rates quoted should be clearly 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 all taxes and levies, delivery, installation, warranty etc. either in terms of percentage or in absolute term.
- 9. Completion of fabrication work will have to be made normally within 60 days from the date of issue of our order or as mentioned in the supply/work order unless such extension is allowed by the Institute, failing which suitable penalty as indicated in the supply/work order will be imposed.
- 10. In case of any disputes, the decision of the Director, ICAR- V.P.K.A.S., Almora shall be binding on the part of the contractor/supplier.

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- 11. Cost of tender form is waived off.
- 12. EMD Rs. 4,00000/- (Rupees Four Lakh only) in the form of Demand Draft/Fixed Deposit Receipt/Banker's Cheque/Bank Guarantee/pay order from any of the Commercial Banks in favour of the Director, ICAR- V.P.K.A.S., Almora payable at S.B.I. Almora shall be submitted in the electronic format online (by scanning) while uploading the bid. Otherwise the tender will be treated as cancelled. This submission shall mean that EMD is received electronically. However, for the purpose of final consideration, the bidder shall send the Demand Draft/Fixed Deposit Receipt/Banker's Cheque/Bank Guarantee/pay order in original to the the Director, ICAR- V.P.K.A.S., Mall Road, Almora-263601 (Uttarakhand) through post or by hand so as to reach by the time of tender opening. In case of exemption of EMD as per rule, the scanned copy of the document in support of exemption (bidders who are registered with CPO, MSME, NSIC, ICAR, DARE or MOAFW) will have to be uploaded by the bidder during bid submission.
- 13. Tender should be submitted against items by online mode through Central Public Procurement Portal at https://eprocure.gov.in/eprocure/app.
- 14. The Last date of submission of tender in CPP Portal 14.12.2022, 5.00 PM and tender will be opened on 15.12.2022, 11.00 AM.
- 15. In case, rates are quoted in terms of foreign currency, the rates must be quoted as on FOB basis and NOT on CIF basis indicating all the terms and conditions. The foreign banking charges shall be borne by the beneficiary.
- 16. No part supply will be allowed.
- 17. The Technical Bid should consist of all the Technical details like detailed specifications, brand name, model and make, catalogue, authorization letter (if applicable), dealership certificate (if applicable), price list (if any), sales tax certificate, GST registration certificate etc. along with all the commercial terms and conditions. Sample of all components of Rain out Shelter should reach in the office of undersigned before opening of the tenders.
- 18. The financial bid should consist of the rate only. Price quoted must be given per unit and must be all inclusive, including packing, forwarding, delivery, taxes, VAT/GST etc., as may be applicable, but shown individually. The amount of discount, etc. offered by the bidder should be specifically shown as admissible. The rates quoted should be FOR for the mentioned items. The rates must be valid for at least 6 months from the date of quotation.
- 19. The Buyer shall not be responsible for payment of transit insurance charges.
- 20. (a) In case of imported goods, the price may be quoted in foreign currency and import will be on FOB basis. However, custom clearance, Inland freight etc. will be the responsibility of the supplier and no separate charges will be paid for that. However, custom duty exemption certificate shall be provided. The supplier should inform well in advance for sending these papers. No demurrage charges will be paid. If the supplier desires, rate in corresponding Indian currency may be quoted. It will be at the discretion of the Competent Authority of ICAR- VPKAS, Almora to accept Indian or Foreign currency prices.
- (b) In case of any custom duty charge, applicable as per Govt. of India's Notification, the same may be paid by the firm which will be reimbursed to the Indian Agent immediately, subject to the condition that the bill of entry in original along with all relevant papers are submitted immediately, after custom clearance and installation and demonstration of the items. Installation and demonstration should be free of cost.

- (c) The import & payment will be made by means of Foreign Bank Draft/ Site Draft in case of foreign imported goods. Performance Bank guarantee of 10% FOB value valid till the end of warranty period should be submitted before the release of the security deposit. All bank charges out side and inside India shall go to the beneficiary's account. Draft making charges would go to the beneficiary's account and a scanned copy of the draft, if required, can be sent to the Indian agent by post/email. Draft would be handed over after successful installation and demonstration which should be completed within 45 days from the date of draft and submission of all documents like bill of entry etc.
- (d) All imported items should be delivered up to destination i.e. all the import should be free of inland freight charges, insurance etc.
- (e) Indian Agency Commission (IAC) rate and amount should be clearly specified as per rules. IAC, wherever applicable, will be paid in Indian Currency only.
- (f) In case of delay in supply, penalty will be imposed @0.5% per week, subject to a maximum of 10% of the FOB value
- g) Indian Agents quoting on behalf of their principal are requested to provide necessary authorization letter from their principal along with the quotation.
- 21. Performance Bank Guarantee is required for all indigenous items also. For items less than Rs. 50,000, the amount should be 5% of the actual cost of the item and for items more than 50,000.00 the amount should be 10% of the actual cost of the item. The bank guarantee should cover sixty days more than the entire guarantee/warranty period.
- 22. The guarantee/ warrantee should be from the date of installation. All guarantee/ warranty services should be attended within a maximum limit of 15 days, failing which, proportionate deductions from the PBG may be made at the discretion of the Institute.
- 23. Legal jurisdiction for all disputes shall be within the purview of the Almora Court.
- 24. The User list/work experience with proof for the Item/Work being quoted must be provided.
- 25. Bidders should mandatorily give their current PAN Card No., TDS & other Bank A/C details to enable the office for releasing the dues via e- payment basis.
- 26. The rate should not exceed Maximum Retail Price (MRP) (wherever exists or in public domain).
- 27. Other terms & conditions, as may be decided by the Competent Authority from time to time, depending upon the condition & requirement of the supply. The intimation in this regard, shall be provided well in advance & the bidder/ supplier shall be bound by the said terms & conditions.
- 28. Bidder should provide the specifications of their products in the Technical Bid with proper signature. Merely copying of our specifications with signature or Xerox copy of our specification will be rejected.

29. Director, ICAR- V.P.K.A.S., Almora reserves the right to accept or reject any or all the quotation without assigning any reason.

30. Authorization/Dealership letter from Principal Manufacturer to the firm or Dealership letter from the dealer to the firm along with Authorization letter to the dealer from the Principal Manufacturer.

31. Tender should contain Sample of product with complete technical specification.

32. For any query/ clarification, the undersigned may be approached at e-mail:

sanjay.arya@icar.gov.in

	Check List (Tender will be rejected if these are n	ot complete	d)			
Sl.	Documents Attached	YES/NO	Page No. document attached in Tech. Bid			
1.	An undertaking for acceptance of terms and conditions of the Institute's tender in the letter head.					
2.	Earnest Money Deposit (EMD)/Exemption details					
3.	Authorization/Dealership letter from Principal Manufacturer to the firm or Dealership letter from the dealer to the firm along with Authorization letter to the dealer from the Principal Manufacturer.					
4.	Technical Bid					
5.	Product/ Instrument Leaflet/Brochure etc. (where applicable)					
6.	User list/ Previous supply list.					
7.	Certified copy of PAN					
8.	TIN Number/GST					
9.	Material Samples (all components)					
10.	A separate certificate regarding the, covering material has anti- fungal, anti-drip, anti-fog, anti-dust and UV stabilized properties	60				

Yours Sincerely,

Officer In-Charge (P&S) for Director

ICAR - Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora

Technical Specification for Rain-out shelter

1 Net Growing Area : 308 Square meters (Excluding parking area)

:28 meters x 11 meters 2 Lenth X Width : 04.5 m

3 Center Height

4 Side Height : 02.4 m

5 Wind Load : up-to 150 Km/hrs

6 Structure Design/Shape: Dome

7 Super Structure: Made of anti-corrosive humidity resistant GI Sq. Pipe, of following sections, structure will have absolute strength to withstand maximum Indian wind load (upto 150 Kms/hrs), complete as per requirement. Pipe standard: G.I., as per B.I.S. thickness: 2.0-2.5 mm, Section Tolerance: ± 3 mm

60 x 60 mm, 70 x 50mm, 48 x 48 mm and 38 x 38 mm, side support: 50 x 25mm.

- 8 Covering: Roof & sides covered with 8 mm multi wall U.V. stabilized polycarbonate sheet with 80% light transmission fixed with aluminium infra covering section, all edges/joints will be blocked with silicon sealant to avoid leakages.
- 9 Front & Back: Provision of UV stabilized poly sheet rolling system
- 10 Railing System: This structure will race on parallel rail. Rail is made of MS channel (Mild Steel, T section of suitable size), specially designed to resist wind load. Railing system specifically designed conveyer system with rolling mechanism, having multirollers wheels (Shield Steel bearing/ Nylon wheels) for holding and smooth moving of structure to and fro.
- 11 Main Sliding Structure: This sliding structure should be made of GI pipes of 2mm thick with wheels (fitted with ball bearing system for easy and fast movement) for moving on railing system which can be operated automatically (Power operated motorized rolling mechanism with speed control system) to move the rain out shelter to and fro. Number of wheels and vertical support should be proportional to the load of shed for easy movement of the structure on rails. Housing of the motor and other electrical components in rain protected box/ shade for longer operation. The complete structure is with wheels on railing system which has to be installed on brick wall.
- 12 Automation/ Manual: The system is equipped with rain sensor (Rain sensor must be reliable with 5-year warranty and hassle-free operation) for automatic operation of shelter. The mechanism should allow manual movement in case of power failure.
- 13 Electrification: High quality fittings with copper FR Grade wires, MCB with appropriate electrical points for panel, tube light/CFL etc. Electrical cable 16mm 4-core from main/nearby water source to rainout shelter.
- 14 Water supply/ Plumbing: by providing 3-4 point with ball value including GI pipe line 15-25mm (internal only) as per direction of Institute.
- 15 Foundation: Vertical pole will be grouted in CC 1:2:4, 45cm above and 90cm below ground level at every 3.0m interval.

16 Wall: 45cm above and 90cm below ground level all sides of growing area and 45 cm above, 45 cm below around parking area, made of stone/ CC blocks/ 1st class bricks of class designated in 1:6 CM (1: cement, 6: coarse sand) exposed wall duly plastered in cement sand mortar.

17 Drainage Channel: Drainage channel (20 cm x 20 cm) made along the foundation wall to avoid the rain water off the experimental area leaving 75m (plinth protection) duly plastered on cement concrete and brick work.

18 ICS-data logger for temperature, humidity & light

19 Earth work: Leveling of two terraces, with 1-2 meter difference in elevation and construction of retaining wall as required.

20 Warranty & Services: At least 3 years of all materials and trouble free services

