Tender For

Dismantling of Existing Polyhouse and Shade Net House and Fabrication and Erection of New Mist Chamber and Hardening Chamber

At

Bamboo Nursery, Ladpur, Riapur Road Dehradun

Uttarakhand Bamboo & Fiber Development Board

Last Date & Time of Submission of Tender: 07-04-2020 up to 04.00 PM

Date & Time of Opening of the Tender: 07-04-2020 at 04.30 PM

Submitted To:

The Chief Conservator of Forest/Chief Executive Officer

Uttarakhand Bamboo & Fiber Development Board

New Forest Colony, Indira Nagar, Dehradun (Uttarakhand)

Phone and Fax: 0135-2761155
TECHNICAL PART– TENDER FORM
(To be filled in by the tenderer)

To,

The Chief Conservator of Forests/ Chief Executive Officer
Uttarakhand Bamboo and Fiber Development Board
New Forest Colony, Indira Nagar,
Dehradun (Uttarakhand)

Sub. Dismantling of Existing Polyhouse and Shade Net House and Fabrication and Erection of New Mist Chamber and Hardening Chamber at Bamboo Nursery, Ladpur, Raipur Road, Dehradun


I hereby submit my tender as follows:

1. Full name of the tenderer (in block letters):..............................................................................................................................

2. Postal Address of the Tenderer:..................................................................................................................................................

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Contact No ..................................................

Fax..............................................................E-mail:..................................................

3. Status of the Tenderer: Individual/Partnership Firm/Company:

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4. Name of Bank................................................................................................................................................................................Bank

Account No.............................................................IFSC...........................................................

5. GST No........................................................................................................PAN ..............................................................

6. Annual Turnover of the firm/ company in

   2016-17 INR.......................................................... Audited
   2017-18 INR.......................................................... Audited
   2018-19 INR.......................................................... Audited
Annexure-1

Dismantling of Existing Polyhouse and Shade Net House and Fabrication and Erection of New Mist Chamber and Hardening Chamber at Bamboo Nursery, Ladpur, Raipur Road, Dehradun

A) Dismantling of existing mist chamber and shade net house. The existing structures shall be dismantled and the materials shall be handed over with measurement to the nursery in-charge.

B) Specifications for New Mist Chamber:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Item</th>
<th>Description/Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Size</td>
<td>12mX5m</td>
</tr>
<tr>
<td>2</td>
<td>Area</td>
<td>60sqm</td>
</tr>
<tr>
<td>3</td>
<td>Central Height</td>
<td>3.75m</td>
</tr>
<tr>
<td>4</td>
<td>Side Height</td>
<td>2.25m</td>
</tr>
<tr>
<td>5</td>
<td>Shape</td>
<td>Gable/ Gothic/dome</td>
</tr>
<tr>
<td>6</td>
<td>Span</td>
<td>Single span of 5m</td>
</tr>
<tr>
<td>7</td>
<td>Column Spacing</td>
<td>2m</td>
</tr>
<tr>
<td>8</td>
<td>Super Structure</td>
<td>Complete Structure made of G.I.H.S Square Tube 38X38X1.8mm for Vertical columns 32x32x1.8mm for Trusses and Front and Back frame rest all purlins and brackets G.I.H.S. 25x25x1.8mm with one door size 2x1m. Complete detachable structure in Nut and bolts so that it can be shifted as when needed.</td>
</tr>
<tr>
<td>9</td>
<td>Galvanisation Quality</td>
<td>All pipe should be deep/hot galvanized-corrosion resistant and ISI</td>
</tr>
<tr>
<td>10</td>
<td>Grouting</td>
<td>All vertical column to be grouted 30x30x60cm with cement concrete 3:1</td>
</tr>
<tr>
<td>11</td>
<td>Cladding material/Glazing</td>
<td>The completed structure to be covered with 200 micron U.V. Stabilized polyfilm 5 layer technology make Essan (Suncool)</td>
</tr>
<tr>
<td>12</td>
<td>Side &amp; Top Ventilation System</td>
<td>The Cross ventilation provided with fixing of 40 mesh U.V stabilised Nylon net (Netlon) on top vent of 0.45cm and side vent of 2.25m with rolling of polyfilm manually operated rolling system operational through Universal joint.</td>
</tr>
<tr>
<td>13</td>
<td>Fixing of Poly Film</td>
<td>The polyfilm to be fixed with G.I profile and locking spring</td>
</tr>
<tr>
<td>14</td>
<td>Sprinkler System</td>
<td>Up side down 35-70 LPH upside down misting micro sprinkler to be fitted inside structure with all fitments like 16mm LLDPE, GI fitting, filter.</td>
</tr>
<tr>
<td>15</td>
<td>Floor</td>
<td>1” stone grit to be spread to 2” thickness.</td>
</tr>
<tr>
<td>16</td>
<td>Side Plinth</td>
<td>Sides between pillars should be properly sealed using 4” brick foundation and 12” brick wall over it.</td>
</tr>
</tbody>
</table>
### C. Specifications for New Hardening Chamber:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Item</th>
<th>Description/Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Size</td>
<td>13mX6m</td>
</tr>
<tr>
<td>2</td>
<td>Area</td>
<td>78 sqm</td>
</tr>
<tr>
<td>3</td>
<td>Side Height Upper</td>
<td>3.25m</td>
</tr>
<tr>
<td>4</td>
<td>Side Height Lower</td>
<td>2.25m</td>
</tr>
<tr>
<td>5</td>
<td>Shape</td>
<td>Gable/Gothic/dome</td>
</tr>
<tr>
<td>6</td>
<td>Span</td>
<td>Single span of 6m</td>
</tr>
<tr>
<td>7</td>
<td>Column Spacing</td>
<td>2.61m</td>
</tr>
<tr>
<td>8</td>
<td>Super Structure</td>
<td>Complete Structure made of G.I.H.S. Square Tube 38X38X1.8mm for Vertical columns 32x32x1.8mm for Trusses and Front and Back frame rest all purlins and brackets G.I.H.S. 25x25x1.8mm with one door size 2x1m. Complete detachable structure in Nut and bolts so that it can be shifted as when needed.</td>
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<td>All pipe should be deep/hot galvanised-corrosion resistant and ISI</td>
</tr>
<tr>
<td>10</td>
<td>Grouting</td>
<td>All vertical column to be grouted 30x30x60cm with cement concrete 3:1</td>
</tr>
<tr>
<td>11</td>
<td>Cladding material/Glazing</td>
<td>The completed structure to be covered with 50% HDPE Fabric Agro shade net and properly secured tightly at the bottom.</td>
</tr>
<tr>
<td>12</td>
<td>Fixing of Agro Shape Net</td>
<td>The Agro Shade net to be fixed with G.I. profile and locking Spring</td>
</tr>
<tr>
<td>13</td>
<td>Sprinkler System</td>
<td>Upside down 35-70 LPH upside down misting micro sprinkler to be fitted inside structure with all fitments like 16mm LLDPE, GI fitting, filter. 1.1 HP high head monoblock pump and double set digital irrigation controller with complete electrification</td>
</tr>
<tr>
<td>14</td>
<td>Floor</td>
<td>1&quot; stone grit to be spread to 2&quot; thickness.</td>
</tr>
</tbody>
</table>

**Note:** Two Existing HDPE tanks with a capacity of 10000 liters (5000 liters each) are available on the proposed site, which will be used for both facilities (Mist and hardening chambers).
D) Earnest Money Deposit (EMD)

i) Bank Details for NEFT/RTGS Transfer
   Bank: Axis Bank, GMS Road Dehradun
   Account Number: 914010052600394 IFSC: UTIB0001270
   *Transaction ID…………………………………………………..Date……………………………………
   *(Attach Transaction slip)

ii) Demand Draft

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Bank and Branch on which Drawn</th>
<th>Number</th>
<th>Date</th>
<th>Amount (INR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

E) In case tender document is downloaded from the http://www.ubfdb.org.in/details of cost of tender document submitted:

i) Bank Details for NEFT/RTGSTransfer
   Bank: Axis Bank, GMS Road Dehradun
   Account Number: 914010052600394 IFSC: UTIB0001270
   *Transaction D…………………………………………………..Date……………………………………
   *(Attach Transaction slip)

ii) Demand Draft

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<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(a) Original or a copy of money receipt in respect of payment of cost of tender document.
To,

The Chief Conservator of Forests/ Chief Executive Officer
Uttarakhand Bamboo and Fiber Development Board
New Forest Colony, Indira Nagar,
Dehradun (Uttarakhand)

Sub. Dismantling of Existing Polyhouse and Shade Net House and Fabrication and Erection of New Mist Chamber and Hardening Chamber at Bamboo Nursery, Ladpur, Raipur Road, Dehradun


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Contact No ............................................

Fax: ........................................................................................................E-mail: ..............................................................

3. Status of the Tenderer: Individual/Partnership Firm/Company:

............................................................................................................................................................................................

4. Name of Bank.......................................................................................................................................................Bank

Account No..................................................................................................................................................IFSC..........................

5. GST No..................................................................................................................PAN .........................................................

6. Cost of the tender:

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Cost (Rs.)</th>
<th>GST (Rs.)</th>
<th>Total (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dismantling of Existing Polyhouse and Shade Net House and Fabrication and Erection of New Mist Chamber 60sqm. and Hardening Chamber 50% 78sqm. As per specifications in Annexure-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature & Seal of the Tenderer

Date: ......................
Terms and Conditions

1. Sealed tenders are invited by Registered Post/Currier/Speed Post/Deposit in Tender Box only from reputed organisation/firms/suppliers for dismantling of existing polyhouse and shade net house and fabrication and erection of new mist chamber and hardening chamber at bamboo nursery, Ladpur, Raipur road, Dehradun.

2. Tender form containing detailed specifications of the items to be supplied along with terms and conditions may be obtained from the office of The Chief Executive Officer, Uttarakhand Bamboo & Fibre Development Board, On Payment of Rs. 500/- either in cash or by crossed Bank Draft/Pay Order in favour of Uttarakhand Bamboo & Fibre Development Board. (Fee of tender form is not refundable).

3. Alternatively the complete set of tender forms can be downloaded from the official web site of the Uttarakhand Bamboo & Fibre Development Board http://www.ubfdb.org.in/

4. All tenders submitted on the tender document downloaded from the http://www.ubfdb.org.in/ shall be enclosed with non-refundable NEFT/RTGS Transaction slip/ demand draft for an amount of Rs. 500 (INR Five hundred only), drawn in favour of Uttarakhand Bamboo & Fibre Development Board, being the cost of the tender document.

5. Sale of tender form: Up to 21/03/2020

6. Last date and time for receipt: 07/04/2020 up to 4.00 PM of completed tenders by registered post Registered Post/Currier/Speed Post/Deposit in Tender Box only.

7. Opening of Tender: 07/04/2020 at 4.30 PM

8. If the above mentioned closing and opening day of the tender happens to be nonworking day, the tender will be received and opened on the following working day at the same time.

9. The Chief Executive Officer, Uttarakhand Bamboo & Fibre Development Board, shall not be responsible for any delay in sending the tender document by post. No plea of tender reaching late due to accident, traffic jam, strike etc. shall be entertained.

10. Tender document is non-transferable.

11. Tender should be submitted in two bid system i.e. technical and financial bid. Price bid will be opened only after, if technical bid found as per the term and conditions given on the tender document.

12. The rates quoted for carrying the above mentioned work should specify the cost as well as GST and any other levies/taxes applicable at the time of tendering.
13. The tender received without EMD in the form of NEFT/RTGS Transfer Slip/DD shall be rejected.

14. Tender should accompany 2% of the amount of cost of supply as earnest money pledged in the name of “Uttarakhand Bamboo & Fibre Development Board,” in the either NEFT/RTGS Transfer or Bank Draft payable at Dehradun only. No cheque will be entertained. EMD of firms/suppliers already existing with this office related to previous tenders will not be accepted.

15. The rates should be quoted by the firms, who are able to carry out the work on receipt of the clear work order by this Department.

16. The work should be executed as per given specification.

17. The payment will be made after completion of the work and at the satisfaction of the representative of Department.

18. The rate should be quoted F.O.R. Destination (Ladpur Nursery, Raipur Road Dehradun).

19. The refund of earnest money deposited by the successful firm/tenderer will be made after 3 months of the satisfactory dismantling of existing polyhouse and shade net house and fabrication and erection of new mist chamber and hardening chamber.

20. Right to reject or accept any or all tenders is reserved with undersigned.

21. The tenderer should have minimum turnover of 10 times of the value of tender submitted in any year in the last 03 years. The tenderer has to submit the copies of the audited Balance Sheets and Profit & Loss account for last three year financial year i.e. 2016-17, 2017-18 and 2018-19, duly certified by the registered Chartered Accountant.

22. The tenderer must have PAN card and GST Number in the name of agency/firm concerned and must submit the attested copies along with tender.

23. The tenderer should mandatorily sign on every page of the Tender Document, which would show their unconditional acceptance of all the term and conditions of the tender document.

24. Before furnishing any quotation, the vendor may undertake a visit to the site to analyse the site conditions and scope of work etc. at their own cost. UBFDB will provide assistance to show the site.

25. The selected tenderer must complete the dismantling of existing polyhouse and shade net house and fabrication and erection of new mist chamber and hardening chamber within 30 days from the date of supply/work order.
26. All claims and disputes arising under or relating to this tender are to be settled by a sole arbitrator appointed by mutual consent in accordance with the Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties. Any decision or award as a result of any such arbitration proceeding shall be in writing and shall provide an explanation for all decisions. An award of arbitration may be confirmed in a court of competent jurisdiction.

27. All disputes arising out of or in any way connected with this tender shall be deemed to have arisen in Dehradun and only courts in Dehradun (Uttarakhand) shall have jurisdiction to determine the same.

**ACCEPTANCE OF TERMS AND CONDITIONS**

I/We have read fully understood the terms and conditions as laid down above in respect of dismantling of existing polyhouse and shade net house and fabrication and erection of new mist chamber and hardening chamber at Bamboo Nursery, Ladpur, Raipur Road, Dehradun to the Uttarakhand Bamboo and Fiber Development Board.

I/We agree to abide by the same.

Dated……………………………………

Signature and Seal of the Firm /Authorized signatory