

CENTRAL INSTITUTE OF HORTICULTURE
Department of Agriculture & Farmers Welfare
Ministry of Agriculture and Farmers Welfare
Government of India, Medziphema, Dimapur, Nagaland

केंद्रीय बागवानी संस्थान

कृषि एवं किसान कल्याण विभाग

कृषि एवं किसान कल्याण मंत्रालय

भारत सरकार, मेदज़ीफेमा, दीमापुर, नागालैंड

Tele: 03862-247707

E-mail: directorcih-nagl@gov.in

CIH/NER/G/71/2020-21/215

Date: 17.08.2021

To

Sub: Limited Tender Enquiry for construction of two (02) nos. of Screen House at CIH, Medziphema, Nagaland.

Sir,

Director, CIH invites sealed tenders quoting competitive rates for construction of two (02) nos. of Screen House at Central Institute of Horticulture, Medziphema, Nagaland as per the details set out in the schedule of the Tender Enquiry.

2. — Contracts concluded on the basis of tender enquiry shall be governed by the terms and conditions set out in the tender enquiry.
3. Only those tenders submitted in prescribed format as per Tender Enquiry shall be considered. Tender document can be downloaded from the Institute's website and cost of tender document i.e. Rs. 500/- is to be paid by means of Demand Draft/Cheque in favour of Officer on Special Duty, CIH, Dimapur.
4. The tender document can be submitted through post/ courier or can be submitted in Institute's tender box (located at Ground Floor of Administrative Building) on all working days (excluding holidays, if any) latest by 12.00 pm on 7th September 2021. Tender will be opened by the Institute on the specific date and time as mentioned in the tender schedule i.e. 7th September 2021 at 03.00 pm.
5. CIH, Nagaland reserves the right to accept or reject any or all tender without assigning any reasons thereof.

Wb
17/08/2021
(Dr. N K Patle)
Addl. Commissioner (Hort.),
DAC&FW & Director i/c. CIH

Director
Central Institute of Horticulture
Medziphema, Nagaland

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

LIMITED TENDER ENQUIRY

FOR

**CONSTRUCTION OF SCREEN HOUSE
(02 nos.)**

AT CIH, MEDZIPHEMA, NAGALAND

Director
Central Institute of Horticulture
Medziphema, Nagaland

17/08/2021

NOTICE INVITING TENDERS FOR CONSTRUCTION OF 02 NOS. OF SCREEN HOUSE AT CIH, MEDZIPHEMA, NAGALAND

Director, CIH invites sealed tenders under Two Bid System (Technical & Financial Bid) for construction of 02 nos. of Screen House at Central Institute of Horticulture, Nagaland as per document enclosed.

02. The cost of construction of 02 nos. of screen house is approximately Rs. 14.50 lakhs (Rupees fourteen lakh fifty thousand only).

03. Intending eligible bidders may submit tender with requisite Bid Security and other documents in sealed cover addressed to The Director, Central Institute of Horticulture, Medziphema, Dimapur, Nagaland-797106 latest by 12.00 noon on or before 7th September 2021. Tenders received after the scheduled date and time shall be rejected out rightly.

04. **The Tender document should be submitted in a big envelope containing two small separate envelopes – one for “Technical Bid” and another for “Financial Bid”. The big Envelope should be superscribed “Tender for Construction of Screen House at CIH, Nagaland”.**

05. **The tenders which are received on time will be opened at Institute on 07.09.2021 at 03.00 pm in the presence of tenderers.**

06. The Technical Bids will be opened on 7th September 2021 at 03.00 pm and shall be examined by a Committee to assess the technical competency and suitability of the Agency for undertaking the job. Financial Bids of only those parties who have qualified in the Technical bid will be opened subsequently with due intimation to the Tenderers.

07. The tender document can be submitted through post/ courier or can be submitted in Institute's tender box (located at Ground Floor of Administrative Building) on all working days (excluding holidays, if any) till the specified date and time of submission.

08. Firms can also download the tender document from the Institute's website (www.cihner.gov.in). Firms should ensure that the requisite tender fee/cost is enclosed in the form of Account Payee Demand Draft/ Banker's Cheque.

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

09. Schedule of tender

Tender No.	
Duration of contract	Till the completion of work
Last date and time of submission	07.09.2021 by 12.00 noon
Date of opening of Technical Bid	07.09.2021 at 03.00 pm
Date of opening of Financial Bid	To be notified later
Cost of Tender Document	Rs. 500/- (Rupees Five Hundred only) in the form of Account Payee Demand Draft or Banker's Cheque from any of the commercial bank is acceptable in favour of Officer on Special Duty, CIH payable at Dimapur
Ernest Money Deposit	Rs. 30,000/- (Rupees Thirty Thousand only) in the form of Account Payee Demand Draft or Banker's Cheque from any of the commercial bank is acceptable in favour of Officer on Special Duty, CIH payable at Dimapur
Validity of Bid	120 days
Address and venue of submission of Bids	Director, Central Institute of Horticulture, Dept. of Agriculture, Cooperation & Farmers Welfare, Government of India, Medziphema, Dimapur, Nagaland-797106.


(Dr. N K Patle)
Addl. Commissioner (Hort.),
DAC&FW & Director i/c. CIH

Director
Central Institute of Horticulture
Medziphema, Nagaland

INSTRUCTION TO BIDDERS

[I] Minimum Eligibility Criteria

1. Bidders should fulfill the following;

- (i) **Legal Valid Identity:** The bidder should necessary be a legal valid entity. A proof for supporting the legal validity of the Bidder should be submitted.
- (ii) **Financial capacity:** The firm should not be financially bankrupt. Last three (03) years financial statement of the firm should be submitted.
- (iii) **Registration:** The bidder should be registered with Income Tax, GST and VAT authorities. Relevant document including copy of registration of the firm should be submitted.
- (iv) **Experience:** The firm should have a minimum of two (02) years experience in construction of Screen House and should have provided the service to any Govt. organization. Relevant documents like work order, type of work, location, organization details, certificates etc are to be enclosed.
- (v) The bidder should not be blacklisted by the Departments/ Ministries of Govt. of India/State Govt./ PSUs (Declaration to be submitted in specific format enclosed in Annexure-III.

2. Preparation of Bids

(i) Sealing and marking of Bids

The bidder shall seal the Technical and Financial Bids in two (02) separate envelopes and keep them in a bigger sealed envelope. The Technical Bid (Annexure-I) should be kept in the envelope named "Technical Bid" and should contain the Tender Fee, EMD and the relevant Tender Papers. The Financial Bid shall contain the Price Schedule (Annexure-IV) and the envelope shall bear the name "Financial Bid". The tender document should be addressed to the Central Institute of Horticulture, Dept. of Agriculture, Cooperation & Farmers Welfare, Government of India, Medziphema, Dimapur, Nagaland-797106.

(ii) Technical Bid Envelope: The technical bid envelope should contain the following documents;

- (i) Registration Certificate as per existing norms (indicating the legal status - company/partnership firm/proprietorship concern etc.)
- (ii) Copy of CST/VAT/TIN Registration Certificates.
- (iii) Copy of PAN Card.

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

- (iv) Copies of Income Tax return filed for last three Assessment Years.
- (v) Attested copy of the audited balance sheets (audited by Chartered Accountant) for the past three financial years.
- (vi) In proof of having fully adhered to minimum eligibility criteria, attested copy of supply orders issued by the Government Departments / PSUs with details of work, location, technical team etc.
- (vii) Declaration regarding blacklisting or otherwise (Annexure- III).
- (viii) Clause by Clause compliance shall be done by signing and stamping on all the pages of the bid document by authorised persons.
- (ix) Form of financial capacity (Annexure-II).
- (x) EMD.
- (xi) Tender Fee.
- (xii) The technical specification as per the requirement of the Institute is enclosed in Annexure-V.

(iii) **Financial BID:**

- (a) It should be submitted in form given in Annexure-IV. The prices in the Financial Bid shall be inclusive of Excise Duty, Freight, Transportation, Packing, Forwarding, handling etc. including all taxes. No delivery charges shall be paid additionally. Bidder will be responsible for delivery of goods in good condition at their own risk and cost. The financial bid should be as per the Technical Specification mentioned in Annexure-V.
- (b) The rates quoted (In Rupees) for each item should be inclusive of all taxes/Duties, Cost of Material, Labour charges, and FOR CIH, Nagaland.
- (c) The tenderers should sign at each page of the tender and all its Annexures. NO PAGE SHOULD BE REMOVED / DETACHED FROM THE TENDER DOCUMENT.
- (d) The prices quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to any variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive bid and the same will be rejected.

3. Bid Security

- (xiii) The bidder shall furnish, as part of the bid, a bid security for an amount of Rs. 30,000/- (Rupees Thirty Thousand only) in the form of Account Payee Demand Draft, or Banker's Cheque from any of the Commercial Banks in an acceptable form **in favour of**

Officer on Special Duty, CIH payable at Dimapur, having validity during the period of the bid.

- (ii) The Earnest Money Deposit of the unsuccessful bidders in the technical Bid evaluation stage shall be returned along with their unopened financial bids within ten (10) days after opening of the eligible financial Bids. No interest shall be paid.
- (iii) The Earnest Money Deposit of the unsuccessful bidders in the financial bid evaluation stage shall be returned within thirty (30) days on award of contract to the successful bidder. No interest shall be paid.
- (iv) The Earnest Money Deposit of all the bidders shall be returned along with their unopened financial bids, in case of cancellation of Tender after the opening of Bids and prior to opening of financial bids. No interest shall be paid.
- (v) The bid security shall be forfeited:
 - (a) If the bidder withdraws his bid during the period of bid validity specified by the bidder in the bid form; or
 - (b) In case of successful bidder, if the bidder
 - (1) Fails to sign the contract in accordance with the terms of the tender document;
 - (2) Fails to furnish required performance security in accordance with the terms of tender document within the time frame specified by CIH.
 - (3) Fails or refuses to honour his own quoted prices for the services or part thereof.

4. Format and signing of bid:

- (i) The bids shall be duly typed or printed on company's/firm's letterhead, filled, signed and stamped on each page. It should be signed by the bidder or a person or persons duly authorized to bind the bidder to the contract. The bids submitted shall be sealed properly.
- (ii) The bid shall contain no interlineations, erasure or overwriting except as necessary to correct errors made by the bidder in which case such corrections shall be signed by the person or persons signing the bid.

5. Evaluation and Comparison of Bids:

- (i) The eligible and substantially technical responsive bids shall be shortlisted for financial evaluation. The evaluation and comparison of responsive bids shall be done on the price of the goods offered item wise inclusive of levies & taxes as provided in the price Schedule in Annexure - IV.
- (ii) The determination of bid's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.

- (iii) The items in the Price Schedule, which contains arithmetical errors, would be rejected, the said errors will not be rectified. The remaining items would be considered which do not contain any arithmetical error.
- 6. Validity of the bids:** The bids shall be valid for a period of 120 days from the date of opening of the tender.
- 7. Award of Contract:**
Subject to **Clause 5**, the contract shall be awarded with the approval of the competent authority to the bidder/s whose bid has been determined to be eligible and to be substantially responsive to the bid document and who has offered the lowest evaluated bid (subject to the selection of the sample by the Competent Authority). Provided further the bidders have the capability and resources effectively to carry out the contract work.
- 8. Signing of Contract Agreement**
- (i) The successful Bidder shall enter into contract and shall execute and sign the Contract Agreement in accordance with the Articles of Agreement before commencement of the services. The selected firm should execute an agreement on Rs.100/- Non-Judicial stamp paper in the enclosed format. (Annexure-VI)
- (ii) CIH shall prepare the draft Articles of Agreement in the Proforma included in this Document, duly incorporating all the terms of agreement between the two parties and send the same in duplicate to the successful Bidder for their concurrence.
- (iii) The successful Bidder shall return the duly concurred copies of the draft Articles of Agreement within Two (02) days of receipt of the draft Articles of Agreement from Client, duly printed on the correct amount of stamp paper, duly adjudicated by the registrar of stamps where the contract is proposed to be executed.
- (iv) The competent authority of CIH shall sign the Contract agreement and return a copy of the same to the successful bidder.
- 9. Purchase order:** CIH shall issue a Purchase Order only after signing of the agreement between the Parties.
- 10. Right to Accept/reject any or all Bids:** CIH reserves the right to reject any or all the bids without assigning any reason and the decision of the Competent Authority of CIH shall be final and binding without thereby incurring any liability to the affected bidders or bidders or any obligation to inform the affected bidder or bidders of the grounds for the said action.
- 11. Annulment of Award:** Failure of the successful bidder to comply with the requirement shall constitute sufficient ground for the annulment

of the award and forfeiture of the bid security in which event the Purchaser may make the award to any other bidder at the discretion of Purchaser or call for new bids. Purchaser reserves the right to disqualify the supplier for a suitable period who failed to supply the items in time. Further, the suppliers whose items shall not be satisfactory in accordance with the specification may also be disqualified for a suitable period as decided by the purchaser.

12. The delivery of the materials should be done within two (02) weeks from the date of issue of supply/work order and the installation/ construction works should be completed within two **(02) months** after receipt of materials at CIH, Nagaland.
13. The Institute upon verification of materials supplied, installation and commissioning will issue acceptance certificate within two working days after completion of the said work. Payment will be done upon verification of work by concerned committee of CIH.
14. **Canvassing:** Any failure on part of the bidder to observe the prescribe procedure and any attempt to canvass for the work will prejudice the bidder's quotation.

[II] General terms and conditions

1. **Performance Security Deposit (PSD):** The successful tenderer will be required to submit (Rs. 1,00,000/- Rupees One Lakh only) as Security Deposit in the form of an Account Payee Demand Draft or Fixed Deposit Receipt or Bank Guarantee from a Commercial Bank. The security deposit can be forfeited by order of CIH in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance. On expiry of the contract, such portion of the said security deposit as may be considered by CIH, sufficient to cover any incorrect or excess payment made on the bill to the firm shall be retained. The format of Performance Bank Guarantee is given in Annexure-VII.
 - a) Performance Security Deposit can be withheld or forfeited in full or in part, in case the supply order is not executed satisfactorily within the stipulated period.
 - b) Performance Security Deposit shall remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
 - c) PSD shall be returned to the Supplier/Bidder without interest after completion of the contract.

2. Termination for Default:

- a) The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the supplier, terminate this contract in whole or in part, if
 - (i) The supplier fails to deliver any or all the goods/items within the time period specified in the Purchase order or any extension thereof granted by the purchaser;
 - (ii) The supplier fails to perform any other obligations under the contract and;
 - (iii) The supplier, in either of the above circumstances, does not remedy his failure within a period of 7 days (or such period as the purchaser may authorize in writing) after receipt of the default notice from the purchaser.
- b) In the event the Purchaser terminates the contract in whole or in part pursuant to Clause 5(1) the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the supplier shall be liable to the Purchaser for any excess cost for such similar goods. However, the supplier shall continue the performance of the contract to the extent not terminated.

- 3. Termination for insolvency:** The Purchaser may at any time terminate the Contract by giving written notice to the supplier, without compensation to the supplier, if the supplier becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

4. Purchaser's Rights:

- (i) CIH reserves the right to award the contract to more than one Bidder for any of the items contained in price Schedule -Annexure IV.
- (ii) If a firm after award of the contract violates any of the terms and conditions or fails to honour the terms and conditions of the bid without sufficient grounds and within reasonable time does not rectify the said breach, it shall be liable for blacklisting for a suitable period. Security Deposit in the form of Performance Security Deposit shall be forfeited and encashed.
- (iii) CIH reserves the right to purchase only certain items from the bidder/supplier.

- 5. Mode of Payment:** Payment shall be made only through NEFT/ RTGS. The bill in duplicate may be sent to this office for settlement after the satisfactory completion of the work. The payment will be made within 15 days from the date of receipt of the bill(s) after verification from concerned committee at CIH. For claiming the payment the following documents are to be submitted along with the bill:

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

- (i) Purchase/Supply Order
- (ii) Delivery Challan and Proof of delivery; and
- (iii) Bills in duplicate

No payment shall be made in advance for undertaking the work. No payment will be made for materials rejected. In case of delay in payment, the supplier/bidder shall not be liable to claim any interest from CIH/Purchaser.

- 6. Work/Supply Order:** The work order shall be issued to the firm upon completion of the tender process.
- 7. Delivery of materials:** The delivery of the materials for construction of Screen House has to be done within two (02) week from the date of issue of supply order.
- 8. SubContract of work:** The firm shall not assign or sub-contract the work or any part of it to any other person on its own.
- 9. Guarantee / Warranty:** The supplier shall guarantee that the materials supplied to the purchaser under this contract, shall be of the best quality as per the requirements of the Institute.
- 10. Completion of work:** The work should be completed within a period of two (02) months from the date of receipt of materials at CIH, Nagaland.

11. GOVERNING LAWS AND SETTLEMENT OF DISPUTE

Any claims, disputes and or differences (including a dispute regarding the existence, validity or termination of this Contract) arising out of, or relating to this contract including interpretation of its terms shall be resolved through joint discussion of the Authorised Representatives of the concerned parties. However, if the disputes are not resolved by the discussions as aforesaid within a period 30 days, then the matter will be referred for adjudication to the arbitration of a sole arbitrator to be appointed by CIH in accordance with the provisions of the Arbitration and Conciliation Act 1996 and rules made thereunder including any modifications, amendments and future enactments thereto. The venue for the Arbitration will be Nagaland and the decision of the arbitrator shall be final and binding on the parties.

The above terms & conditions are acceptable.

Place:

Date:

Signature of Bidder/Authorized signatory.....

Name of the Bidder.....

Seal of the Bidder

ANNEXURE-I

TECHNICAL BID

[For construction of 02 nos. of Screen House at CIH, Nagaland] **General:**

1. Name of the Bidder/ firm.....
.....
2. Name of the person submitting the Bid "Shri/Smt.....
.....
3. Address of the firm
.....
.....
4. Contact details:
 - a) Mobile No.:
 - b) Telephone:
 - c) E-mail:.....
5. Registration & incorporation particulars of the firm:
 - i) Proprietorship
 - ii) Partnership
 - iii) Private Limited
 - iv) Public Limited

(Please attach attested copies of documents of registration/ incorporation of your firm with the competent authority as required by business law. In case of Proprietary/Partnership firms, the Bid has to be signed by Proprietor/ Partner only, as the case may be)

- 6 Name of Proprietor/Partners/Directors.....
.....
- 7 Bidder's bank, its address and Account Number.....
.....

CIH/NER/G/71/2020-21
 CENTRAL INSTITUTE OF HORTICULTURE
 MEDZIPHEMA, NAGALAND-797106

8 Permanent Income Tax number, Income Tax Circle
 (Please attach copies of income tax return for last three years Assessment
 Years)

11. TIN / VAT Number
 (Please attach copies of TIN / VAT Registration Number)

12. Particulars of EMD

- i) Demand Draft / Bank Guarantee No.....
- ii) Date.....
- iii) Name of Bank.....
- iv) Address of Bank.....
- v) Validity of BG/DD.....

13. Particulars of Tender Fee

- i) Demand Draft No.
- ii) Date.
- iii) Name of Bank
- iv) Address of Bank.....
- v) Validity of DD.....

14. Details

Sl. No.	Technical Bid Details	Yes	No	Enclosure No. (Wherever applicable)
01	Copy of Registration of the firm, experience, previous works/clients, technical team, awards, certificates, details of product/service available (Attach self attested photocopy)			

UNDERTAKING

1. I/We, the undersigned certify that I have gone through the terms and conditions mentioned in the bidding document and undertake to comply with them.
2. The rates quoted by me/us are valid and binding upon me for the entire period of contract and it is certified that the rates quoted are the lowest rates as quoted in any other institution in India.
3. I/We give the rights to the competent authority of CIH to forfeit the Earnest Money/Security money deposit by me/us in case of breach of conditions of Contract.
4. I/We hereby undertake to provide the services as per the directions given in the tender document/contract agreement.
5. I/We hereby certify that the information provided are correct and complete in all sense. In case at any stage, it is found that the information given by me is false/incorrect, CIH office shall have the absolute right to take any action as deemed fit, without any prior intimation to me.

Place:

Date:

Signature of Bidder/Authorized signatory.....

Name of the Bidder.....

Seal of the Bidder

ANNEXURE-II

**FORM FOR FINANCIAL CAPACITY
(in the similar business)**

Description	Financial years		
	2018-19	2019-20	2020-21
Annual Turnover			
Net Worth			
Current Assets			
Current Liabilities			
Total Revenues			
Profit Before Taxes			
Profit After Taxes			

Place:

Date:

Signature of Bidder/Authorized signatory

Name of the Bidder.....

Seal of the Bidder

DECLARATION

From:

M/s

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

To

The Director,
Central Institute of Horticulture,
Medziphema, Nagaland-797106.

Dear Sir,

I, _____ Son/Daughter/Wife of Shri _____

Proprietor / Director/ Authorized Signatory of the agency / Firm, mentioned above, is competent to sign this declaration and execute this tender document.

2. I/We further undertake that none of the Proprietor/Partners/ Directors of the firm was or is Proprietor or Partner or Director of any firm which the Government has banned / suspended business dealings. I/We further undertake to report to the Director, CIH immediately after we are informed but in any case not later 15 days in which Proprietor / Partners / Directors are Proprietor or Partner or Director of such a firm which is banned/suspended in future during the currency of the Contract with you.

3. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / we, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

Place:

Date:

Signature of Bidder/Authorized signatory

Name of the Bidder.....

Seal of the Bidder

CIH/NER/G/71/2020-21
 CENTRAL INSTITUTE OF HORTICULTURE
 MEDZIPHEMA, NAGALAND-797106

ANNEXURE-IV

FINANCIAL BID

Sl. No.	Description of goods and allied services	Specification	Accounting Unit	Quoted Unit price in Rs.		Total amount in Rs.
				In figure	In words	
	Total					

Note:

1. The prices in the Financial Bid shall be inclusive of Excise Duty, Freight, Transportation, Packing, Forwarding, Handling, Taxes etc. No additional delivery charges shall be applicable for delivery at CIH, Nagaland.
2. The basic unit price and the price being offered to CIH are individually indicated against each item mentioned in the prices schedule given above.
3. The prices quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to any variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive bid and the same will be rejected.

Place:

Date:

Signature of Bidder/Authorized signatory

Name of the Bidder

Seal of the Bidder

ANNEXURE-V

TECHNICAL SPECIFICATIONS FOR CONSTRUCTION OF 2 UNITS OF SCREEN HOUSE (150 Sq.m each)

Sl no	Specification		Unit
1	Area	150 sqm	2 unit
2	Dimension	12 x 12.5m	
3	Shape	Arch / ventilated	
4	Size	6 m center height, 4.5 m side height	
5	Buffer Room	Buffer room with Double door system (size 6'x3'), Lockable top & bottom tracks, jambs, flashings & installation hardware. Covering with 6mm diffused polycarbonate *All the control system, switching unit etc. inside the room. *Suitable lighting system with exhaust fan in this facility.	2 unit
6	Constructing Materials	All structures, Rafters, Perlins, Trusses complete are to made of hot dip galvanized iron. The structure made with the following combination of GI pipe (thickness 2.3mm). All G.I. steel and Design as per I.S 875 Standards to take withstand of wind speed km/ hour. Main column = 50mm Gable column=32mm Bottom Chord=25mm Top big Chord=25mm Top small chord=25mm Top Gutter purlin=32mm	2 unit
7	Working Bench	Rust -free working station for associated work of citrus project.	2 unit
8	Open & closed system (For external shading)	The side cover will be Manual Rollable shading net for protection from Extra Heat with all rolling accessories.	2 unit
9	Internal shading system	Manual rollable shading with 50% shade net for protection from extra heat with all rolling accessories.	2 unit

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

10	humidity sensor	The proposed chamber will be equipped with humidifier (as desired up to 80%) or de-humidification fan.	2 unit
11	Civil construction/work	Foundation wall: Across the complete side of Green house including the Buffer/ Pre- entry room will be as per norms of PWD. Foundation wall- For all side of the chamber 1' below to the surface and 1' above earth surface as kick board 9" width. Frame base block height 2' with plaster. Floor will be filled by earth up to 1' from the surface with compression. Foot path 1m wide and 10cm thick made by interlocking paving blocks. Drainage system- Provision for proper drainage with slope will be provided.	2 Unit
12	Over head tank , sprinkler & fogging system	Over head tank of 1000 litre capacity with 1 HP motor, all connecting pipe to the house & all accessories of sprinkler irrigation & fogging system.	2 Unit
13	Cladding	Roofing: 6mm UV Stabilized polycarbonate sheet. Sides will be covered by 40 mesh insect proof net & to be fitted by Alluminium profile, Zig-zag spring, SDS etc along with other accessories	2 unit
14	Electrical Panel	Electrical items such as pump. Lighting, voltmeter, amp-meter etc will have electrical panel (push Button) which comply with CPRI guideline.	2 Unit
15	Control panel (Light & temperature control system)	The complete proposed facility with a programmable control system (PLC) should be equipped with the following facility: *Programmable photoperiodic timer Clock Accuracy : +/- 2.5 Sec/day@ 20 Degree centigrade Programming : 1 channel/ 7 days with 16 memory locations Adjustment : In minutes Running Revers: 1200 to 1500 Hrs *Temperature control system : Range : 0.1 to 59.9 degree centigrade Hysteresis : 0.4 degree centigrade with sensor. Probe : Sensor cord 15 meters (1 no)	2 unit

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

16	Automation fertigation system	Automation fertigation system netritit dosing unit for connecting potted plants in the chamber	2 unit
17	Fitting & fixing charge	Fitting & fixing charge	2 unit
18	Transportation	Transportation up to the project site.	

ANNEXURE-VI

Contract Form

**(To be made on Rs. 100.00 Non Judicial Stamp/E Stamp Paper)
DRAFT AGREEMENT FORMAT**

This agreement is made at Nagaland on the day
of..... Two Thousand Twenty One

BETWEEN

Central Institute of Horticulture, Medziphema, Nagaland having its office at,
represented through Director (hereinafter called "CIH which expression shall,
unless repugnant to the context or meaning thereof be deemed to mean and
include its successors, legal representatives and assigns) of the **First Part.**

Second Part

M/s having its registered office at
represented through (hereinafter called the, Agency which expression shall, unless
repugnant to the context or meaning thereof be deemed to mean and include its
successors, legal representatives and assigns) of the **Second Part.**

WHEREAS the "**Client**" is desirous to engage the Agency for construction of 02 nos.
of Screen House as per the terms and conditions stated below:-

1. The agency/supplier agrees to undertake the work as per the requirement stated in the Limited Tender No. CIH/NER/G/71/2020-21/ dated..... as per the rates quoted by the agency in the price schedule (**Annexure-IV**). The prices shall be inclusive of Excise Duty, Freight, Transportation, Packing, Forwarding, Handling, Taxes etc. No separate charges for delivery of materials would be paid by this office.
2. The selected Agency services would be required to construct the Screen House within one (01) month from the date of receipt of materials at CIH office.
3. Bills in duplicate for the items supplied by the selected Agency should be raised for payment. On satisfactory completion of the work and upon verification of Major & Minor Works Committee/ Farm Development Committee, the payment for undertaking the work would be released to the Agency. Payment shall be released only after it is ensured that the quality of work is found satisfactory. If any items are found to be defective, or not of the desired quality etc., the same shall be replaced by the selected Agency immediately for which no extra payment shall be made.
4. The Agency shall be bound by the details furnished by him/her to the CIH while submitting the tender or at subsequent stage. Upon selection of the Agency, if at any stage, the documents furnished by him/her is found to be false or the quality of the articles or rates are found of poor quality/ different specifications, it would be deemed to be a breach of terms of contract, the contract shall be terminated and performance security shall stand forfeited.
5. The rate quoted by the selected Agency, and as approved by the CIH, Nagaland, shall remain valid throughout the period of contract and the request

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

to increase the rates for any or all items, during the currency of contract, shall not be entertained at any stage.

6. The selected Agency shall not be allowed to transfer, assign, pledge or subcontract its rights and liabilities under this contract to any other agency/ies. If it is found that the firm has given sub-contract for construction of screen house, the contract shall stand terminated and the performance security shall stand forfeited.

7. Any complementary scheme offered by the manufacturer shall be provided to CIH with no additional cost.

9. The contract shall be valid for a period of 120 days or till the completion of the construction work whichever is earlier from the date of award of contract or as indicated in the letter communicating award of contract to the selected firm(s).

10. CIH, Nagaland reserves the right to place the work order for any items mentioned in the Financial Bid (**Annexure-IV**) or otherwise, to any other firm(s).

11. That the tender schedule, instructions to the bidders and terms and conditions, etc. shall also form part of the agreement. In case of conflict between this agreement and the tender, the terms and conditions of the tender shall prevail and be binding on the parties.

THIS AGREEMENT will take effect fromday
of Two Thousand Twenty One and shall be valid for a period of 120 days or till the completion of the construction work whichever is earlier from the date of award of contract.

IN WITNESS WHEREOF both the parties here to have caused their respective common seals to be hereunto affixed / (or have hereunto set their respective hands and seals) the day and year mentioned above in Nagaland-- in the presence of the witness:

For and on behalf of the 'Agency'

**For and on behalf of the "Central
Institute of Horticulture(CIH)**

Signature of the authorized Official

Signature of the authorized Official

Name of the Official

Name of the Official

Stamp / Seal of the Agency

Stamp / Seal of the Agency

Witness name & Signature

Witness name & Signature

ANNEXURE-VII

PERFORMANCE BANK GUARANTEE

To be executed on non-Judicial stamped paper of an
appropriate value)

Date.....

Bank Guarantee No.

Amount of Guarantee

Favouring : Officer on Special Duty, CIH payable at Dimapur

Guarantee period : From to

Guarantee Expiry Date

Last date of Lodgement

WHEREAS Central Institute of Horticulture, Nagaland having its office at Medziphema, Dimapur, Nagaland-797106 (hereinafter referred to as "**The Owner**") which expression shall unless repugnant to the context includes their legal representatives, successors and assigns) has executed a binding to the contract on ***[Please insert date of acceptance of the letter of acceptance(LoA)] ("Contract")*** with ***[insert name of the Successful Bidder]*** (hereinafter referred to as the "**Contractor**" which expression shall unless repugnant to the context include its legal representatives, successors and permitted assigns) for construction of screen house at Central Institute of Horticulture, Nagaland" shall have the meaning ascribed to it in the Contract] based on the terms & conditions set out in the Tender Documents number *[insert reference number of the Tender Document]* dated *[insert date of issue of Tender Documents]* and various other documents forming part thereof.

AND WHEREAS one of the conditions of the Contract is that the Contractor shall furnish to the Owner a Bank Guarantee from a scheduled bank in India having a branch at Nagaland for an amount equal to 7% (seven percent) approx. of the total Contract Sum (the amount guaranteed under this bank guarantee shall hereinafter be referred to as the "**Guaranteed Amount**") against due and faithful performance of the Contract including the performance bank guarantee obligation and other

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

obligations of the Contractor for the supplies made and the services being provided and executed by under the Contract. This bank guarantee shall be valid from the date hereof up to the expiry of the Contract Period including any extension thereof.

AND WHEREAS the Contractor has approached [*insert the name of the scheduled bank*] (hereinafter referred to as the "**Bank**") having its registered office at [*insert the address*] and at the request of the Contractor and in consideration of the promises made by the Contractor, the Bank has agreed to give such guarantee as hereunder:-

- (i) The Bank hereby undertakes to pay under this guarantee, the Guaranteed Amount claimed by the Owner without any further proof or conditions and without demur, reservation, contest, recourse or protest and without any enquiry or notification to the Contractor merely on a demand raised by the Owner stating that the amount claimed is due to the Owner under the Contract. Any such demand made on the Bank by the Owner shall be conclusive as regards the amount due and payable by the Bank under this bank guarantee and the Bank shall pay without any deductions or set-offs or counterclaims whatsoever, the total sum claimed by the Owner in such Demand. The Owner shall have the right to make an unlimited number of Demands under this bank guarantee provided that the aggregate of all sums paid to the Owner by the Bank under this bank guarantee shall not exceed the Guaranteed Amount. In each case of demand, resulting to change of PBG values, the Owner shall surrender the current PBG to the bank for amendment in price.
- (ii) However, the Bank's liability under this bank guarantee shall be restricted to an amount not exceeding [*figure of Guaranteed Amount to be inserted here*] only).
- (iii) The Owner will have the full liberty without reference to the Bank and without affecting the bank guarantee to postpone for any time or from time to time the exercise of any powers and rights conferred on the Owner under the Contract and to enforce or to forbear endorsing any powers or rights or by reasons of time being given to the contractor which under law relating the Surety would but for the provisions have the effect of releasing the surety.
- (iv) The rights of the Owner to recover the Guaranteed Amount from the Bank in the manner aforesaid will not be affected or suspended by reasons of the fact that any dispute or disputes have been raised by the Contractor and / or that any dispute(s)

CIH/NER/G/71/2020-21
CENTRAL INSTITUTE OF HORTICULTURE
MEDZIPHEMA, NAGALAND-797106

- are pending before any office, tribunal or court in respect of such Guaranteed Amount and/ or the Contract.
- (v) The guarantee herein contained shall not be affected by the liquidation or winding up, dissolution, change of constitution or insolvency of the Contractor but shall in all respects and for all purposes be binding and operative until payment of all money due to the Owner in respect of such liability or liabilities is effected.
 - (vi) This bank guarantee shall be governed by and construed in accordance with the laws of the Republic of India and the parties to this bank guarantee hereby submit to the jurisdiction of the Courts of Nagaland for the purposes of settling any disputes or differences which may arise out of or in connection with this bank guarantee and for the purposes of enforcement under this bank guarantee.
 - (vii) All capitalized words used but not defined herein shall have the meanings assigned to them under the Contract.
 - (viii) NOTWITHSTANDING anything stated above, the liability of the Bank under this bank guarantee is restricted to the Guaranteed Amount and this bank guarantee shall expire on the expiry of the Warranty Period under the Contract.
 - (ix) Unless a Demand under this bank guarantee is filed against the Bank within six (6) months from the date of expiry of this bank guarantee all the rights of the Owner under this bank guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities hereunder.
 - (x) However, in the opinion of the Owner, if the Contractor's obligations against which this bank guarantee is given are not completed or fully performed by the Contractor within the period prescribed under the Contract, on request of the Contractor, the Bank hereby agrees to further extend the bank guarantee, till the Contractor fulfills its obligations under the Contract.
 - (xi) We have the power to issue this bank guarantee in your favour under Memorandum and Article of Association and the Undersigned has full power to do so under the Power of Attorney dated *[date of power of attorney to be inserted]* granted to him by Bank.

Date:

Bank:

Corporate Seal of the Bank:

By its constituted Attorney Signature of a person duly authorized to sign on behalf of the Bank