



GOVERNMENT OF MEGHALAYA

OFFICE OF THE CHIEF EXECUTIVE OFFICER, STATE IMPLEMENTING AGENCY

A. H & VETERINARY DEPARTMENT, MEGHALAYA, SHILLONG

Phone no : 94361-81849

Email : ceosiamegh@gmail.com

No. MAHV/SIA/RGM-7/LN2 Plant/2020-21/27

Dated Shillong, the 23rd June, 2021

NOTICE INVITING TENDER

Notice Inviting Tender in sealed cover is invited for supply, installation and Commissioning of New Liquid Nitrogen Plant at Intensive Cattle Development Project, Ganol, West Garo Hills, Tura including complete DPR with Estimation of size of Building, Electrification and other necessities for having the LN2 plant. The detail to be downloaded from <http://megahvt.gov.in> on payment of Rs 1000/- (Rupees one thousand) only by Demand Draft which is non-refundable.

The last date for receiving the Tender is on the 22nd July, 2021 before 2:00 P.M, and the Technical bid will be opened on the 23rd July, 2021 at 11:00 Am

(Dr. K. B. Sahkhar)
Director A. H. & Veterinary &
Chief Executive Officer
State Implementing Agency
Meghalaya, Shillong

DISCLAIMER

The Information contained in this Notice Inviting Tender document (NIT) or subsequently provided to Interested Parties, whether verbally or in documentary or any other form by or on behalf of STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, or any of their employees or advisors, is provided to Interested Parties on the terms and conditions set out in this NIT and such other terms and conditions subject to which such information is provided.

This NIT is not an agreement and is neither an offer nor invitation by CHIEF EXECUTIVE OFFICER, STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, to the prospective Parties or any other person. The purpose of this NIT is to provide Interested Parties with information that may be useful to them in making their Offers/Proposals pursuant to this NIT. This NIT includes statements, which reflect various assumptions and assessments arrived at by the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Interested Party may require. This NIT may not be appropriate for all persons, and it is not possible for CHIEF EXECUTIVE OFFICER, STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, its employees or advisors to consider the investment objectives, financial situation and particular needs of each Interested Party who reads or uses this NIT. The assumptions, assessments, statements and information contained in this NIT, may not be complete, accurate, adequate or correct. Each Party should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this NIT and obtain independent advice from appropriate sources.

Information provided in this NIT to the Interested Parties is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

THE STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, its employees and advisors make no representation or warranty and shall have no liability to any person, including any party under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this NIT or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the NIT and any assessment, assumption, statement or information contained therein or deemed to form part of this NIT or arising in any way for participation in the Bidding Process.

THE STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Interested Parties upon the statements contained in this NIT. THE STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this NIT.

The Interested Party shall bear all its costs associated with or relating to the preparation and submission of its offer including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by THE STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, or any other costs incurred in connection with or relating to its offer. All such costs and expenses will remain with the Party.

Either the issue of this NIT or its submission by the Party does not vest any right in the Interested Party for being selected for award of the Project.

THE STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, GOVERNMENT OF MEGHALAYA, reserves the right to reject all or any of the offers without assigning any reason whatsoever.



(Dr. K. B. Sahkhar)
Director A. H. & Veterinary &
Chief Executive Officer
State Implementing Agency
Meghalaya, Shillong
Email: meghvety@gmail.com

Tender Notice for Supply , Installation and Commissioning of Liquid Nitrogen Plant at Ganol, WGH,Tura under Schemes of Department of Animal Husbandry & Veterinary, Government of Meghalaya


1.Objectives:

With the objective of augmenting milk production in the State and providing rich source of protein to its citizens of the State for a healthy tomorrow, and at the same time provide sustainable livelihood to dedicated entrepreneurs, the Government of Meghalaya through the Department of Animal Husbandry & Veterinary with the financial support from the Government of India under the **Rashtriya Gokul Mission** intends to strengthen the Artificial Insemination network and to install the Liquid Nitrogen Plant of 10 liters per hour.

With the intention of meeting the above aims and objectives the **State Implementing Agency(SIA)**, Department of Animal Husbandry & Veterinary, Government of Meghalaya which is the agency for executing the Scheme/Project for development of cattle in the State, intends to invite proposals from interested, reputed and qualified Company/Firms for supply and installation of Liquid Nitrogen Plant producing 10 liters per hour at the departmental Semen station located at Ganol, West Garo Hills District, Tura, Meghalaya.

The NIT should be accompanied by a refundable EMD of of **Rs.8.25 Lakhs** for Non-Tribal category of bidders & **Rs.4,12,500/-** in case of ST/SC Bidders in the form of demand drafts drawn in favour of "**The Chief Executive Officer, Department of Animal Husbandry & Veterinary, Meghalaya, Shillong**", payable at Shillong. The State Implementing Agency reserves the right to reject any /all applications without assigning any reasons thereof. The NIT document can be obtained from the office of the State Implementing Agency, Department of A.H & Veterinary, Lumdiengjri, Shillong between 11:00 hrs to 13:00 hrs on any working day before last date of submission of NIT or alternatively can be downloaded from our website: <http://meghvvt.gov.in> and on payment of Rs 1000/-(One thousand) only non-refundable in the form of a Demand draft for the cost of NIT Document.

The Proposals/NIT, should be addressed to **The Chief Executive Officer, Department of Animal Husbandry & Veterinary, Government of Meghalaya, Lumdiengjri, Shillong-793002**, and should reach before **2.00 P.M.** on or before **22nd July, 2021**


(Dr. K. B. Sakhkar)
Director A. H. & Veterinary &
Chief Executive Officer
State Implementing Agency
Meghalaya, Shillong
Email: meghvety@gmail.com

2. BROAD SCOPE OF WORK:

- i. Bidder's scope of work and supply shall comprise supply of Liquid Nitrogen Plant of specified capacity, installation, test run and Commissioning to the satisfaction of the client at the cost of the selected bidder.
- ii. ***Bidder shall also provide the layout of the Building for housing of the LN2 plant including Electrification and other necessities.***
- iii. Bidder should declare and provide the list of similar plant supplied & installed in the country in particular to North Eastern Region.

3. ELIGIBILITY CRITERIA:

Bidder intending to bid shall fulfill the following eligibility criteria:

- a) Shall be a Company/Firm who has successfully installed 3 such Liquid Nitrogen Plant in the past along with details.
- b) Should have proven ***after sale services*** especially in the state, and should make declaration in support to this.
- c) Proof of Financial Status in the form of balance sheet/ITR.

4. OUTPUTS: The selected Bidder is expected to:

- i. Propose a draft work-plan within 15 working days of the assignment in consultation with the State Implementing Agency. The draft work-plan should include the Plan of Action to undertake the assigned task for Supply, Installation and Commissioning of the Plant at a specified area.
- ii. Any other information deemed proper on the part of the Bidder.

5. BIDDING PROCEDURE:

- i. The Bidder qualifying the above criterion shall submit the bids in two separate sealed envelopes.
- ii. Sealed **Envelope (A)** would include detailed **Technical Bid** as per **Annexure-I** and **EMD** (Earnest Money Deposit) along with detail declaration as per **Annexure-II** and also a brief history/background of their Company/Firm.
- iii. Sealed **Envelope (B)** would include the **Price Bid** as per **Annexure-III**
- iv. Both Envelope A and Envelope B must then be placed in one larger envelope(sealed) superscribing "**Supply & Installation of LN Plant for Department of A.H & Veterinary**" addressed to the Chief Executive Officer, State Implementing Agency, Department of Animal Husbandry & Veterinary, Meghalaya, Lumdingjri, Shillong-793002.
- v. Unsealed materials will not be accepted.
- vi. Bids must be written in English.
- vii. **Price should be quoted both in Indian Rupee and Foreign currency** [both in figure and in words].
- viii. Any Bid received after the deadline for submission of Bid will be rejected outright and bidder will have to collect their bid document at their own expenses.
- ix. Technical bid will be opened on the **23rd July, 2021** at **11:00 Am** in the presence of the bidder or his/her authorized representative (if desired).

6. DOCUMENTS TO BE SUBMITTED WITH THE BID:

- I. Notice Inviting Tender(NIT) as per detail specification at **Annexure-I**
- II. EMD in the form of Demand Draft/Fixed Deposit
- III. History/Background of the Company/Firm.
- IV. Infrastructure and other facilities available with the Company/Firm whether in the country or abroad.
- V. Details of similar assignment done by the bidder whether in the State or nearby State (to be supported by document).
- VI. Experience in carrying out related NIT assignments, value of work rendered (on-going/ executed) with the names and addresses of such clients.
- VII. Detail of Financial status of applicant.
- VIII. Details of educational qualification and experience details of key personnel being proposed to handle the project.
- IX. Accreditation/quality certification (if any) of the Company/Firm.
- X. Last 5 years balance sheet/audited statement of accounts.
- XI. Authenticated copy of certificates of incorporation/registration and Memorandum of Association/Articles of Association/Trust Deed/Constitution of the Company.
- XII. Authenticated copy of Service tax registration certificate.
- XIII. Authenticated copy of Income tax clearance.

The applicant in addition to furnishing complete information with the documents shall furnish a complete document on the proposed approach and work plan for rendering the services asked for.

Every sheet of NIT document and all forms/Annexure complete in all respect shall be signed by the person/persons duly authorized to sign on behalf of the applicants as a token of having understood and accepted all terms and conditions mentioned in NIT document. Any /all corrections made in the offer shall be duly authenticated by the signature of the authorized signatory.

7.Period of Validity of Bids:

- i. Validity of Bids shall be 24 months after the date of bid opening. A bid valid for a shorter period shall be rejected by the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY as non-responsive.
- ii. In exceptional circumstances, STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The Earnest Money provided shall also be suitably extended.
- iii. A Bidder granting the request will not be permitted to modify its bid condition.

8. Earnest Money Deposit (EMD):

- i. The Bidder shall furnish, as a part of its bid, Earnest Money of **Rs.8.25 Lakhs (Rupees Eight Lakh Twenty-five thousand) only** for Non- Tribal category of bidders & **Rs.4,12,500/-(Rupees Four Lakh Twelve thousand Five Hundred) only** in case of ST/SC Bidders.
- ii. The Earnest Money is required to protect the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY against the risk of Bidder's conduct, which would warrant the security's forfeiture.
- iii. The Earnest Money shall be in the form of Demand Draft pledged in favour of the Chief Executive Officer, State Implementing Agency, Department of Animal Husbandry & Veterinary, Meghalaya payable at Shillong
- iv. Any bid not accompanied by Earnest Money will be rejected.
- v. Unsuccessful Bidder's Earnest Money will be discharged or returned as promptly as possible as but not later than ninety (90) days.
- vi. The successful Bidder's Earnest Money will be released upon the Bidder signing the contract.
- vii. The Earnest Money may be forfeited:-
 - a. If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form.
Or
 - b. In case of a successful Bidder, fails to sign the contract.

9. Terms & Conditions:

- i. The Bidder must have successfully completed installation and commissioning of at least 5 such Liquid Nitrogen Plant in the past with detail.
- ii. The rates quoted should be valid for a period of at least 24 months from the date of opening of bids.

10. Award Criteria:

- i. The STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY will award the contract to the successful Bidder (L1) whose bid has been determined to be substantially responsive and finalized based on the suitability with reference to the prescribed criteria and competitiveness of the price quoted provided further that the Bidder is determined to be qualified to perform the contract satisfactorily. However, if the terms and conditions are not found as per the prescribed norms, the claim of the lowest quote (L1) will be ignored.
- ii. In case of Successful Non-tribal bidder, they will have to produce trading license from respective Autonomous District Council.

11. STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY Right to accept any Bid and to reject any or all Bids

The STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, MEGHALAYA reserves the right to accept or reject any bid, and to annul bid process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY's action.

12. Notification of award:

- i. Prior to the expiration of the period of bid validity, the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY will notify the successful L1 Bidder in writing by registered letter or by email, to be confirmed in writing by registered letter, that its bid has been accepted.
- ii. The notification of award will constitute the formation of the contract.
- iii. Upon the successful Bidder's furnishing of the contract the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY will promptly notify each unsuccessful Bidder and will discharge its Earnest Money.

13. Signing of Contract

The supplier, on award of the contract should execute an agreement **with STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, MEGHALAYA** on non-judicial stamp paper of Rs 100/-(Rupees one hundred) at the expense of the supplier incorporating the **terms and conditions**.

14. Security Money

- i. Within fifteen (15) days of receipt of the Notification of contract award, the successful bidder shall furnish to the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY the Security Deposit at the rate of 2% of the value of supply order.
- ii. The Security Deposit shall be in one of the following forms: (a) Bank Guarantee, issued by a reputable bank or (b) a Demand Draft payable to The STATE IMPLEMENTING AGENCY, DEPARTMENT OF AH & VETERINARY, Meghalaya, Shillong.
- iii. The proceeds of the Security Deposit shall be payable to the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, MEGHALAYA as compensation for any loss resulting from the Supplier's failure to complete the obligations under the contract.
- iv. Failure of the successful Bidder (L1) to sign the contract and/or furnish the Security Deposit shall constitute sufficient grounds for the annulment of the award and forfeiture of the Earnest Money, in which event the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY may make the award to the next lowest evaluated Bidder (L2) or call for new bids.
- v. The Security Deposit will be released by the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY and returned to the Supplier not later than 90 days following the date of completion of the Supplier's performance obligations under the contract.

15. PENALTY CLAUSE

For non-performance/delayed performance, the following penalties may be imposed on the successful bidder:

- (i) Forfeiture of Security Deposit.
- (ii) Deduction of 5% of fees for each week of delay.

16. Resolution of Disputes

- i. The STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY and the Company/Firm shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract, **failing which either party may approach a competent court having jurisdiction to resolve the dispute. In connection with the Notice Inviting Tender (NIT), cases have to be filed in a court at Shillong.**
- ii. For resolution of disputes, appropriate legal action shall be initiated in consultation with Law Department, Government of Meghalaya. Relevant sections of Indian laws as amended from time to time shall be applicable and binding on the bidder.

17. Standards:

The services provided under this contract shall conform to the standards mentioned in the Technical Specifications.

18. Acceptance:

Acceptance both provisional and final regarding the bid will be by the CHIEF EXECUTIVE OFFICER, STATE IMPLEMENTING AGENCY, DEPARTMENT OF AH & VETERINARY, GOVERNMENT OF MEGHALAYA or his authorized representative.

19. AMENDMENT TO NIT:

At any time prior to the last date of receipt of bids STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY, may for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the NIT document by an amendment. In order to provide prospective bidder reasonable time in which to take the amendment into account in preparing their bids, the STATE IMPLEMENTING AGENCY, DEPARTMENT OF ANIMAL HUSBANDRY & VETERINARY may at its discretion, extend the last date for receipt of bids and/or make other changes in the requirements set out in the invitation to NIT.



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ANNEXURE I

Technical Specification for LN Plant For Meghalaya

Sl. No	Particular	Desirable Technical Specification	At par/ To be mentioned
1.	Production Capacity	10 usable liters/hour at atmospheric pressure	
2.	Purity	99% at 1 barg	
3.	Storage Vessel Pressure	0.3 to 5 barg	
4	Start up Time	Less than 10 minute	
5	Restart after Power failure	Auto restart within 10 minute	
6	Storage Capacity	Not less than 500 liter	
7	Nominal Operating Conditions	Temperatures/RH/Voltage/ Frequency	
8	Nitrogen Liquefaction	Mention Technology	
9	Nitrogen Gas Separation	Mention Technology	
10	Power consumption	To indicate all accessories with break up	
11	External Cooling Water Supply	To indicate	
12	Space consumption	To indicate	
13	System Diagnostics	Mention the system	
14	Maintenance Interval	Number of hours of operation	
15	Defrosting/Purging	Mention the system	
16	Operation & Control	Fully automatic- mention switch system & operation	
17	Noise Level	Mention dBA	
18	After Sales Service	Indicate Maximum response time	
19	Delivery Period	From the date of Procurement order	
20	Accessories & spare parts	To indicate	
21	Warranty Period	To mention	

Signature & Seal with date

ANNEXURE II

Detail Declaration

(To be filled and submitted by the Bidder)

Sl.No	Particular	To be filled in by the bidder
1.	Name & Address of the bidder /Company/ Firm/Supplier	
2.	Telephone Nos. / Fax No./ E-mail / website	
3.	Date of establishment of the Company /Firm	
4.	Registration Number if Any (Please attach required certificate)	
5.	Name & address of the Parent Company (in case of Foreign Company)	
6.	PAN & GST No	
7.	Earnest Money Deposit (EMD) submitted.	YES / NO
8.	EMD details DD No. Date : Drawn on Bank : For Rs	
9.	Proof of financial status of the Company/ Firm in form of balance sheet/ITR	
10	Detail list of the contract/supply with Govt./Public sector etc. with contact person's name & Tel./cell No. etc if any	Enclose separate list
11	Remarks if any	

Note: It is mandatory to attach the self attested copy of required certificates/proof with above information.

Date & Place

(Name & Seal of the authorized signatory of the Company/Firm)

ANNEXURE III

**Price Bid for Supply, Installation etc of Liquid Nitrogen Plant For
Meghalaya**

Name & Address of the bidder/firm:

Sl.No	Item	Rate in Foreign Currency (Figure & Words)	Rate in Indian Rupee * (Figure & words)
1.	Cost of 1 Fully Automatic Liquid Nitrogen Plant of 10 Litres per hour at atmospheric pressure complete with all equipments and accessories.		
2.	Sea/Air Freight & Insurance		
	Sub Total: Landing Price in Kolkata/Mumbai/Chennai		
3.	Stabilizer of suitable capacity including IGST		
4.	Technical Service Charges including IGST		
5.	Special Duty levied on duty free import including custom clearance(if any)		
6.	Clearing and transportation charges from specified Airport/Sea port to the site at Ganol, West Garo Hills District, Tura, Meghalaya		
	Sub Total: Sl.3 – 6		
	TOTAL : Sl.1-6		

***Rate in Indian Rupee has to be converted and mentioned by the party as on date.**

Date & Place

(Name & Seal of the authorized signatory of the company)