

GOVERNMENT OF BIHAR
ANIMAL & FISHERIES RESOURCE DEPARTMENT
BIHAR LIVESTOCK DEVELOPMENT AGENCY, PATNA
NOTICE INVITING TENDER
"For supply of Liquid Nitrogen (LN₂)"

Sealed tenders are invited for Bihar Livestock Development Agency, Patna from reputed manufacturers/ suppliers for the supply of **Liquid Nitrogen** for Animal Breeding services in different districts of Bihar in two bid system i.e. Technical and Financial in two separate sealed envelopes duly superscribed with "TECHNICAL BID" AND "FINANCIAL BID" and name of firm. Both the sealed envelopes are to be put in bigger envelope duly sealed and superscribed with "OFFER FOR LIQUID NITROGEN".

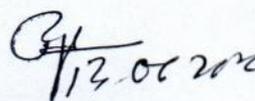
Present requirement of liquid nitrogen is approx 4.0 lakh liters per annum (approx 31,000-33,000 litres per month), which may increase or decrease as per requirement. There will be an increase in the requirement of LN2 after the establishment of new A.I. Centres under the scheme of Government of India or State Government. The supply shall be at regular interval on monthly basis as required.

S.No.	Brief Description of Items.	Approximate Quantity per annum.	Delivery Schedule
1.	<p>Liquid Nitrogen (F.O.R.) destination through their own tanker or cryocans in</p> <p>A) Cryovessels of all the four Frozen Semen Banks situated at Patna, Muzaffarpur, Banka, Purnea and five Frozen Semen Depots Situated at Gaya, Chapra, Darbhanga, Saharsa and Munger.</p> <p align="center">Or/And</p> <p>B) Supply of liquid Nitrogen in the cryocontainer at all the districts headquarters (38 districts of Bihar) & Frozen Semen Bank Cum Bull Station, Patna as per capacity of the cryocan in litre.</p>	<p>4.0 lakh liters. Per annum (approx. 31,000-33,000 litre per month). It will increase with establish of new A.I. Centre.</p>	<p>At every scheduled site as and when required in desired quantity.</p>

The tenderer will have to deposit EMD of Rs. 2,00,000/- (Two Lakh) in the form of a Bank Draft of Scheduled bank in favour of **Project Director, Bihar Livestock Development Agency, Patna, Payable at Patna.**

Bid is to be submitted to Project Director, Bihar Livestock Development Agency, P.O.- Bihar Veterinary College, Patna-800014. **till 01.00 PM on or before 08/07/2022.** The bid received after due date and time will not be entertained whatsoever may be the reason. The technical bids shall be opened on the same day at **03.00 PM** in the office of the Project Director, BLDA, Patna. The date of opening of financial bid of technically qualified agencies will be announced later.

The detail of Tender's offer, Terms & condition may be seen on the department website: <https://state.bihar.gov.in/ahd>.


Project Director
BLDA, Patna
Mitab
 13/06/2022

(139)

GOVERNMENT OF BIHAR
ANIMAL & FISHERIES RESOURCE DEPARTMENT
BIHAR LIVESTOCK DEVELOPMENT AGENCY, PATNA
NOTICE INVITING TENDER
"For supply of Liquid Nitrogen (LN₂)"

Sealed tenders are invited for Bihar Livestock Development Agency, Patna from reputed manufacturers/suppliers for the supply of **Liquid Nitrogen** in different districts of Bihar. Present requirement of liquid nitrogen is approx 4.0 lakh liters per annum (approx. 31,000-33,000 litre per month), which may increase or decrease as per requirement. There will be an increase in the requirement of LN₂ after the establishment of new A.I. Centers under the scheme of Government of India or State Government. The supply shall be at regular interval on monthly basis as required.

Sl. No.	Brief Description of Items.	Approximate Quantity per annum.	Delivery Schedule
1.	<p>Liquid Nitrogen (F.O.R.) destination through their own tanker or cryocans in</p> <p>A) Cryovessels of all the four Frozen Semen Banks situated at Patna, Muzaffarpur, Banka, Purnea and five Frozen Semen Depots Situated at Gaya, Chapra, Darbhanga, Saharsa and Munger.</p> <p style="text-align: center;">Or/And</p> <p>B) Supply of liquid Nitrogen in the cryocontainer at all the districts headquarters (38 districts of Bihar) & Frozen Semen Bank Cum Bull Station, Patna as per capacity of the cryocan in litre.</p>	<p>4.0 lakh liters per annum (approx 31,000-33,000 litre per month). It will increase with establish of new A.I. Centre.</p>	<p>At every scheduled site as and when required in desired quantity.</p>

Terms and conditions:

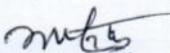
- 1 The tender should be given in two bid system i.e. – Technical and Financial (As per prescribed formats) duly superscribed with **"TECHNICAL BID"** and **"FINANCIAL BID"** in two separate sealed envelopes. Both these sealed envelopes are to be put into one bigger cover duly superscribed with **"OFFER FOR LIQUID NITROGEN"**.
- 2 Bids are to be submitted to Project Director, Bihar Livestock Development Agency (BLDA), P.O.- Bihar Veterinary College, Patna-800 014 **till 01.00 PM on or before 08/07/2022.**
- 3 The Bids will be accepted both by postal and hand delivery. If the bidders opt for postal delivery, it will be their responsibility to ensure that the bids are received in time before the deadlines for submission of bids.
- 4 The Technical Bid will be opened at B.L.D.A. office in presence of the tenderers or their authorized representative on **08/07/2022 at 03.00 PM.** Opening date for opening of financial bid



M. B.
13/06/2022

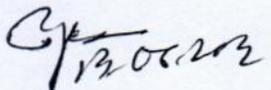
will be intimated later. If the last date of tender happens to be a holiday the next working day will be the last date of receiving & opening date of Technical bid of the tender.

- 5 Only the technically approved offers will be opened for financial evaluation.
- 6 The tenderer will have to make an earnest money deposit (EMD) for Rs. 2,00,000/- (Two lakh rupees) in the form of a bank draft drawn on any Scheduled bank in favour of **Project Director, Bihar Livestock Development Agency Patna**, Payable at Patna with the technical tender. No interest shall be payable on this amount. EMD of unsuccessful bidders will be returned to their authorized representative.
- 7 The bid shall be valid and open for acceptance of the competent authority for six(6) months from the date of opening of tender and no request for any variation in quoted rates and/withdrawal of tender on any ground by bidders shall be entertained.
- 8 The rate quoted by the tenderers shall be valid for at least two years from the date of approval which may be extended by mutual consent for further one year or till the finalization of the next tender.
- 9 **The firm will have to be GST registered.**
- 10 Liquid Nitrogen is essential commodity to maintain cold chain of Frozen Semen Straws and continuity of Artificial Insemination Programme. Therefore successful bidder will have to supply Liquid Nitrogen promptly and immediately without any delay as and when required.
- 11 The successful bidder will have to deposit the performance security deposit **Rs-5,00,000/- (Five lakhs rupees only)** in the form of Bank Guarantee of any nationalized bank in favour of **Project Director, Bihar Livestock Development Agency** payable at **Patna** only. This Bank Guarantee will be valid till 60 days beyond the completion of the supply contact period. The EMD deposited by successful bidder shall be returned after submission of performance Security Deposit Bank Guarantee. If the successful bidder fails to furnish the full performance security deposit within 15 (fifteen) days after intimation for successful bidding, his bid security (EMD) shall be forfeited unless time extension has been granted by Project Director, BLDA, Patna.
- 12 Successful Bidder has to execute an agreement on Indian Non-Judicial Stamp paper of appropriate denomination (which would be borne by the Tenderer) as stipulated by the state Govt. of Bihar.
- 13 All the attached pages of the Tender document should be signed and sealed by the tenderer.
- 14 **Terms of Payment:** Full payment will be made (except essential deduction instructed by Govt. Taxes and Income Tax Department, if any) by A/c Payee cheques/RTGS/ NEFT through BLDA HQ, at Patna only within 30 days of receipt of materials subject to the availability of the fund and physical verification/production of certificate of delivery in different districts. If fund is not available, payment would be made immediately after availability of fund.
- 15 The actual quantity of order for liquid nitrogen may vary according to the need.
- 16 Tenderer will have to supply liquid nitrogen promptly, within 15 days of the receipt of the purchase order.
- 17 In Case of non-supplies, short supplies, delayed supplies and supplies not conforming to the order by the supplier, BLDA reserves the right to purchase the Liquid Nitrogen at risk cost and all expenses including payment in risk purchase shall be adjusted against the security deposit or can be recovered from the pending bills of supplier.


13/06/2022



- 18 Payment of bill will be made after deducting the amount of TDS and TDS on GST (as per time to time instructions by Government) shown in the bill, otherwise certificate regarding exemption from GST/TDS on GST deduction from competent authority should be attached for full payment.
19. **Technical bid** should contain the following information and documents:-
- Name and address of the firm with telephone no.(s); fax no.(s) and e-mail address.
 - Authorized contact person (name, address and telephone no.(s))
 - Location and address of the liquid nitrogen plant and production capacity per hour (in case of manufacturers).
 - Source of procurement of liquid nitrogen, address and production capacity (in case of Suppliers/Carriers).
 - Facility to fill liquid nitrogen tank and cryocan F.O.R destination.
 - No. and Capacity of Liquid Nitrogen transport tankers available and ownership status (Owned/Hired).
 - Average monthly quantity of Liquid Nitrogen that can be supplied (in MTs/'000 lts)
 - Requisite earnest money deposit.
 - Copy of GST, Income Tax Registration.
 - List of customers to whom the liquid nitrogen has been supplied with copies of purchase orders during the last one year.
 - Affidavit from Notary that the bidder has not been black listed.
 - The tenderers should submit along with the tender, a photo copy of the balance sheet (duly certified by Chartered Accountant with UDIN) for the last three (3) years (2018-19, 2019-20 & 2020-21). The requirement of UDIN on balance sheet can be relaxed for the financial year 2018-19. The bidder should have an average annual turnover of not less than Rs 2.00 Crores in the last three financial years.
 - The tenderers should submit along with the tender, a valid character certificate or Police Clearance Certificate (PCC).
- 20 **Financial bid** should contain:- Rate of liquid nitrogen per litre / per kg F.O.R. destination mentioned (GST extra) for supply of Liquid Nitrogen in (A) Cryovessel and (B) Cryocans at all the 38 district headquarters & Frozen Semen Bank Cum Bull Station, Patna as per capacity of cryocans in litres separately. Supply in Cryocans at all District's headquarter level will be preferred if its rate is found less in comparison to that with (A) Cryovessel supply rate.
- 21 TDS/TDS on GST charged, if any, will be deducted (as per time to time instructions by Government) at source before payment unless the pre deposited receipt is produced with the bill of the particular order.
- 22 Conversion factor: 1 kg = -----Ltr.
- 23 BLDA reserves the right to reject the offers either in part or in whole without assigning any reason thereof.
- 24 Principle Secretary/Secretary, Animal & Fisheries Resources Department, Bihar, Patna will be arbitrator in case of any dispute. All legal matters and disputes will be subject to any competent court of judicature at Patna.
- 25 The details of tender's offer, Terms & Conditions may be seen on the department website- <https://state.bihar.gov.in/ahd>.

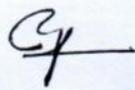

 Project Director
 13/06/2022 Page 4 of 7

Technical Bid

(To be submitted in a separate sealed cover superscribed "Technical Bid for LN2 supply")

For Liquid Nitrogen manufacturers and Suppliers both

- 1. Name and address of the firm with Telephone no.(s) and email.(s) :
- 2. Authorized contact person (Name, address and telephone no.(s)) :
- 3. GST No. and date : **(Whether photocopy attached)**
Yes / No
- 4. PAN No. and date : Yes / No
- 6. (a) Location and Address of Liquid Nitrogen Plant : Yes / No
- (b) Manufacturer and Supplier : Yes / No
- (c) Supplier : Yes / No
- 7. Balance sheet (duly certified by Chartered Accountant with UDIN) for the last three (3) years* (2018-19, 2019-20 & 2020-21). The bidder should have an average annual turnover of not less than Rs 2.00 Crores in the last three financial years.
- 8. The tenderers should submit along with the tender, a valid character certificate or Police Clearance Certificate (PCC) : Yes / No
- 9. Production capacity per hour. :
- 10. Whether liquid nitrogen is produced as main product or by-product. :
- 11. Purity of liquid nitrogen. :
- 12. Average monthly production of Liquid nitrogen. :
- 13. Whether facility to fill liquid nitrogen tank :

13/06/2022 

*The requirement of UDIN on balance sheet can be relaxed for the financial year 2018-19.

(135)

Of 3000 /6000/ litre capacity is available.

14. No. and capacity of liquid nitrogen
Transport tankers available and
Ownership status.

: <u>Sl. No.</u>	<u>Numbers</u>	<u>Capacity</u>	<u>Owned/Hired</u>
1.			
2.			
3.			

15 Average monthly quantity of liquid
Nitrogen that can be supplied
(in MTs/'000 lts).

:

16. List of customers purchasing
Liquid nitrogen from you.

: Name & Address

Qnt.(M.T./'000 lts.)

1.
2.
3.
4.
5.

17. Affidavit from Notary that the bidder has not been black listed:

18. Attached all the relevant documents necessary for technical bid:

19. Signature of authorized representative :
With seal of the firm.

M. K. S.
13/04/2022 

Financial Bid

(To be submitted in a separate sealed cover superscribing "Financial Bid for LN₂ supply")

Sl. No.	Name of Firm/ Company and Address	Mode of supply		Total rate of Liquid Nitro gen (F.O.R. destination) GST extra	
				Rs. Per litre	Rs. Per Kg
1	2	3	4	5	6
1		Through Tanker or Cryocan	(A) Cryovessels of all the four Frozen Semen Banks situated at Patna, Muzaffarpur, Banka, Purnea and five Frozen Semen Depots Situated at Gaya, Chapra, Darbhanga, Saharsa and Munger.		
			(B) Supply of liquid Nitrogen in the cryocontainer at all the district headquarters (38 districts of Bihar) & Frozen Semen Bank Cum Bull Station, Patna as per capacity of the cryocan in litre.	Rs. Per litres	



13/06/2022

**Signature of authorized signatory
With seal of the firm**