The Bhagirathi Cooperative Milk Producers' Union Limited

(A Govt. of West Bengal Project)

BU/MDO/RIDFXXIX/2662

Dated: 24.02.2025

Reverse Auction Notice: for procurement installation and commissioning of Blast Room for Paneer Storage which includes civil and mechanical work.

Estimated Cost of Work: 20 lakhs.

Eligibility Criteria of Bidder: The following documents should be furnished:

- 1. Minimum 5 years of experience in supply installation and commissioning of Blast Room and Cold Rooms or cooling solutions. Credential (Work Order/Completion Certificate) in support of the same must be uploaded/submitted.
- 2. GST Registration Certificate.
- 3. PAN Card.
- 4. Minimum turnover of 1 crore in last 3 years (2021-2022), (2022-2023), (2023-2024). Audited Balance Sheet in support of the same must be uploaded.
- 5. Declaration as per Annexure-II

Validity of Bid: 180 days

Specification of Blast Room: As per Annexure-A

Terms and Conditions

- 1. Inspection of materials may be undertaken at the supplier's premises whenever necessary by the Tendering Authority/ any officer authorized by the undersigned.
- 2. The Bidders should have local arrangement (within West Bengal) for 'prompt after sale service' of the installed unit as and when required within warranty period free of cost. The service must be attended within 24 hours from the receipt of the information.
- 3. **Warranty** period shall be twelve months from the date of commissioning of the installed unit from the principal company. Requisite document like warranty papers, operation manuals should be furnished by the Supplier after erection installation and commissioning of the machines. Machines not accompanied by warranty papers after commissioning will be rejected.
- 4. Supply, installation & commissioning of the ordered item with all accessories must be completed within 45 (Forty five) days from the date of order. Trial run of the whole unit will be done in presence of Milk Union's authorized personnel. Trial run report shall be submitted duly signed by the authorized personnel. Training of Operation & Maintenance to the operator will have to be imparted free of cost at the time of Commissioning & Trial-run. The supplier must provide required jigs and tools for assembly, minor civil works required for the completion of the installation.

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- 5. Necessary Civil Work to be done for foundation and others shall be in the scope of the supplier.
- 6. After sales service center should be available on 24 (hrs.) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 24 hrs. to ensure an uptime of minimum 95%, wherever applicable, failing which the necessary penalty measures shall be enforced.
- 7. Breakdown service: Firm should be liable to provide the breakdown service within 24 hours.
- 8. **Insurance:** The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. If the equipment's is not commissioned and handed over to The Bhagirathi Co- Operative Milk Producers Union Ltd. within specified period, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the The Bhagirathi Co- Operative Milk Producers Union Ltd.

IT IS OBLIGATORY FOR THE BIDDER TO NOTE THAT FAILURE TO MAINTAIN DELIVERY& I/C SCHEDULE OF ORDERED ITEM WILL HELD THE SUPPLIER RESPONSIBLE & ACTION WILL BE TAKEN STRICTLY AS PER TENDER RULES LAID DOWN HEREIN WITHOUT ANY PREJUDICE OR ANY SHORT OF PLEA WILL NOT BE CONSIDERED EXCEPT ANY INCIDENT OCCURRED "BY ACT OF GOD" OR NON READINESS OF SITE BY ANY MEANS MAY BE CONSIDERED ONLY.

- 9. **Penal Measure**: Time being the essence of the contract failure to supply the materials within due time or delay in installation and commissioning of the materials shall invite penalty.
 - I. **Liquidated damages of 0.5%** per day subject to a maximum of 10% of the total cost of materials shall be charged if goods are not delivered in time and the amount will be deducted from the EMD and bills submitted by the supplier.
 - II. For violation of any terms and conditions of the contract the Bhagirathi Milk Union reserves the right to cancel the contract without assigning any reason thereof. On termination of Contract the Security Deposit will be forfeited and the resultant loss shall be recovered from the company. The subsequent company will be blacklisted for 3 years.
- 10. Place of Delivery, Installation and Commissioning: The office of The Bhagirathi Cooperative Milk Producers' Union Ltd. Feeder Dairy, Panchantala, Berhampore, Murshidabad, Pin-742101, West Bengal.
- 11. Conditional *and* incomplete tender will not be entertained. Violation of one or more clause will result in rejection of the tender
- 12. The accepting authority (The Bhagirathi Cooperative Milk Producers' Union Ltd.) reserves the right to reject any or all the tenders without assigning any reason whatsoever and will not be bound to accept either the lowest tender or any of the tenders.
- 13. The rate quoted by the bidder shall be inclusive of all taxes GST and other charges/ taxes if any for the delivery of the goods in the office of The Bhagirathi Cooperative Milk Producers' Union Ltd.

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- 14. Mode of transportation for the supply of the goods to our site will be arranged by the bidder.
- 15. Materials dispatched from the bidder until or unless reaches the Place of Delivery is the sole responsibility of the bidder. The Milk Union will not be responsible for any damage in transit, loading or unloading and no claim in this regard will be entertained.
- 16. Loading and Unloading and Transit insurance of the goods will be the responsibility of the bidder and no claim regarding this will be entertained.
- 17. Complete documentation like principal warranty papers, operation manuals, technical specifications and guarantee cards must be furnished by the supplier.
- 18. Payment: Tax Invoice against all supplies is/are to be sent in **TRIPLICATE** and should invariably be submitted along with supply documents (Challan, e-waybill etc).
 - 70% will be released on receipt of acknowledged copy of challan/Invoice etc. of the whole unit in good condition at the specified site.
 - 20% payment will be released after successful Installation, Commissioning & Trialrun of the whole unit duly certified by the official of Union.
 - Balance 10% will be released on submission of Performance Bank Guarantee of equivalent amount for one year from the date of commissioning. The payment shall be withheld, in case of violation of any tender terms & conditions.
- 19. Taxes will be deducted as per Govt. norms.
- 20. Force Majeure: If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party hall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.
- 21. **Dispute Resolution** Any dispute arising out of the Agreement, which cannot be amicably settled between the parties, shall be referred to adjudication/arbitration in accordance with the Arbitration and Conciliation Act of 1996 of India. The venue of adjudication/arbitration shall be Kolkata. The language of arbitration shall be English.
- 22. **Applicable Law:** The Agreement shall be interpreted in accordance with the laws of Union of India.

Sd/-Managing Director The Bhagirathi Cooperative Milk Producers' Union Limited

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Annexure-A

Technical Specification

SI. No.	Description	PANEER BLAST FREEZER – 2000KG
1)	Refrigerant	R – 404A [NON CFC]
2)	Nominal Room Size in Feet [External]	11 X 21 X 11 (H)
3)	Capacity	1500KG – 2000KG
4)	Room Temperature	-4Deg C. TO -10Deg.C
5)	Ambient Temperature	+45 Deg. C
6)	Product	STERILIZED PANEER PACKETS
7)	Total Products Capacity in Crates.	100 CRATES @ 20KG = 2000KG
		[Crate Size – 500 mm x 400 mm x 150mm]
8)	Daily Product Load	Sterilized Paneer Packet – 500KG/ HR [BATCH] X 3 BATCH = 1500KG
9)	Product Incoming Temp.	+70Deg C. TO +75Deg.C
10)	Pull Down Time	15Hours – 18Hours
11)	Product Final Temp.	+1Deg C. TO +5Deg.C [Surface]
12)	Wall and Ceiling Insulation	100 mm thick PUF Panel
13)	Floor Insulation	100 mm thick PUF Slab insulation with two- layer vapor barrier. [3 - 4 inch PCC with 25 mm Kota/Mandana Stone Finish]
14)	Hatch Door Size [Hinged Type]	34" X 78" x 100mm Thick X 1SETS [Both side PPGI without View Port]
15)	Door Size [Sliding Type]	NA
16)	No. of Machines / Room	2 NOS
17)	System Type	Air Cooled
18)	Required Refrigeration Capacity	15KW
19)	Offered Refrigeration Capacity	9KW X 2SETS = 18KW
20)	Power Consumption	5KW X 2 SETS = 10 KW
21)	Power Supply	415V/3PH/50Hz

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PANEL:-

1	Manufacturer	REPUTED MAKE
2	Insulation	CFC Free Foamed In-place POLY URETHENE FOAM (PUF)
3	Co-efficient of Heat Transfer	0.366 W/M-C
4	Density	40 +/- 2 kg/m3
5	K-value of Insulation	< 0.02 kcal/m2.hr. C
6	Thermal conductivity	< 0.02 kcal/m2.hr. C
7	Compressive strength	1.3 kg/cm2 (min)
8	Adhesion strength (PUF to steel)	150 PSI
9	Closed Cell contents	95% (min)
10	Fire resistance	Will not sustain fire in absence of source
11	Water absorption	2% (max)
12	Vapour permeability	Less than 2%
13	Thickness of outer sheets	0.4MM
14	Material of outer sheets	Pre-painted GI
15	Amount of Zinc Coating	90 GSM or above
16	Type of camlock for panel locking	PVC
17	Type of sealant	Silicone
18	Ozone friendly R-141 blown foam at 32-36Kgs/Cubic Mtr.	Yes
19	Structural stability within 2% after 48 Hrs. of foaming	Yes
20	Radiused wall to impede bacterial growth	Yes
21	Panel joints	With Cam Lock (Pre-fabricated with the panels to make leak proof joints). On floor, U-profile will be grouted for holding wall panels and ensuring anti- dampness.

DOOR:-

1	Manufacturer	REPUTED MAKE
2	Size	34" x 78" x 100MM THK [Hinge Door]
3	Other Features	Positive Cam Lift Hardware. Vinyl gasket on all sides & with SS brackets at the bottom of door. Safety Release Exit Device for opening door from inside Door Heater
4	Display	NA

Sd/-Managing Director THE BCMPUL

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ANNEXURE-II

AFFIDAVIT

(To be furnished in a Twenty Rupees Non-Judicial Stamp Paper duly certified by Notary Public)

- 1. I/We the undersigned solemnly declare that all the statements made in the documents, records etc., attached with this application are true and correct to the best of my/our knowledge.
- 2. I/We the undersigned do hereby certify that neither my/our firm/company nor any of its constituent partners have abandoned any work/works of similar nature and magnitude in India, in the past.
- 3. I/We the undersigned do hereby certify that any of the contracts awarded to me/us has been terminated rescinded due to breach of contract on my/our part in the past.
- 4. I/We the undersigned authorize (s) and request any bank / person / firm / corporation / Government Departments to furnish pertinent information deemed necessary and requested by The Bhagirathi Cooperative Milk Producers' Union Ltd. to verify the statement made by me/us or to assess my/our competence and general reputation.
- 5. I/We the undersigned, understand(s) that further qualifying information / clarifications on the statement made by me / us may be requested by The Bhagirathi Cooperative Milk Producers' Union Ltd and agree(s) to furnish such information/clarification within SEVEN Days from the date of receipt of such request from The Bhagirathi Cooperative Milk Producers' Union Ltd.

I/We the undersigned solemnly declare to abide the terms and conditions of the Tender document.

Dated Signature of Applicant with Seal:

To be signed by the officer authorized by the Firm/ Company to sign on behalf, the Firm / (Company with company's seal)

Note: In case of sole proprietary concern, affidavit should be signed only by the Sole proprietor. (Title of the Officer)

(Title of the firm/Company)

(Date)

The above-named deponent has understood the contents well and

Solemnly and sincerely declared and affirmed by the deponent in my presence at.....and signed before me on this day of...... (Seal).

(Signature of the Notary Public)