

**Inviting Bids from eligible Firms/Agencies/Individuals for Supply and
installation of Khoa Vat.**

INVITATION FOR BID (IFB)



Purabi

January 2025





The West Assam Milk Producers' Co-operative Union Ltd.

PURABI DAIRY

INVITATION FOR BID

WAMUL/LMP/Khoa Vat/2024-2025/01

Dated: 13-01-2025

Sub: Inviting Bids from eligible Firms/Agencies/Individuals for Supply and installation of Khoa Vat.

West Assam Milk Producers' Cooperative Limited (WAMUL) is pleased to invite eligible Firms/Agencies/Individuals for the purpose as detailed below:

Sl No.	Brief Description of works	BOQ	Technical Specification	Location	Delivery Time
1	Supply, installation, Testing and Commissioning of Khoa Vat with Mechanical Tilting and Auto Scraper Arrangement for Purabi Dairy	Attached as Annexure- I	Attached as Annexure- II	WAMUL (Purabi Dairy) Panjabari, Guwahati- 781037	15 days from the date of issue of Work Order

Schedule of bidding:

The bidding shall be done on the basis of single envelope and single stage tendering process and shall be having the following timelines:

Sl. No.	Particulars	Date	Time
1.	Commencement of publishing of Tender	13.01.2025	12.00 HRS
2.	Last date of submission of bid	28.01.2025	12.00 HRS
3.	Date of bid opening	28.01.2025	12.30 HRS

Terms and Conditions

1. Eligibility criteria of the bidder

- The Purchaser shall assess each Bid against the following Qualification Criteria.
- The bidder should be a manufacturer (Relevant document which proves that the bidder is a manufacturer e.g Incorporation certificate, MSME or any other relevant documents proves that the party is a manufacturer).
 - The bidder's average Financial Turnover should be minimum of Rs.50 Lakh in the last three financial years ending 31st March (FY 2021-22, 22-23, 23-24 or 22-23, 23-24, 24-25 & years should be consecutive). Relevant document required (Audited balance sheet or Chartered Accountant certified copy having valid UDIN no).

R.K. Jyoti Prasad Agarwala Road, Panjabari, Guwahati- 781 037

E-mail: purabimilk@gmail.com • Website: www.purabi.org, GST No. 18AAAJW0070G1Z6

- iii. The bidder should have completed minimum of 3 contracts for same works in the last 3 financial years mentioned herein FY 2021-22,22-23,23-24 or 22-23, 23-24, 24-25 having value equal or more than 25 Lakh (Relevant documents required: relevant P.O copies along with satisfactory work completion certificates or equivalent)
- iv. The bidder should have valid GST registration certificate (Certificate required).
- v. MSME documents if applicable.

2. Earnest Money Deposit: The Bidders shall submit EMD amounting to **Rs. 10,000/-** in the form of Bank Draft in favor of "West Assam Milk Producers Cooperative Union Limited" payable at Guwahati. If the bidder is not earnest about the bid, then the bid security is liable to be forfeited.

3. Performance Security: The successful bidder shall furnish to the WAMUL a performance security of **10%** of the contract value in the form of Bank Guarantee or a Bank Draft from any Nationalized/Scheduled Bank in favor of "West Assam Milk Producers Cooperative Union Limited", payable at Guwahati within 30 days after the issue of Work and shall be valid for one year from the date of completion of work. The Performance Security furnished by the successful bidder will be retained by the office up to 60 days after expiry of Performance Obligation Period/PBG. The PBG held by the office till it is returned to the successful bidder will not earn any interest.

4. Delivery and installation period: within 30 days from the issue of purchase order.

5. Payment terms: 100% payment will be made within 30 days from the date of delivery of the material and installation, Testing & Commissioning of Khoa Vat with Mechanical Tilting and Auto Scraper Arrangement and subject to the certification of the bills by the competent authority.

6. Validity of the Bids: Bids must be valid for 120 days from the due date of submission. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

7. Liquidated Damages: If the bidder fails to deliver any or all the goods or perform the services within the time period(s) specified in the purchase order/contract, the WAMUL shall, without prejudice to its other remedies under the purchase order/contract, deduct from the purchase order/contract price, as liquidated damages, a sum equivalent to the following clauses which is applicable as per Order.

b) 0.5% of the full contract value for each completed week of delay.

The total amount so deducted shall not exceed 10% of the purchase order/contract value. Once the maximum is reached, the WAMUL may consider cancellation/termination of purchase order/contract, and forfeiture of performance/ deposit bond

8. Price Bid

8.1. The Prices shall be quoted in Indian Rupees only.

8.2. Each bidder shall submit only one Bid. Bidder shall not contact other Bidders in matters relating to this Bids

8.3. **Documents:**

i) The Technical Part of Bids shall comprise the following:

a) Letter of Bids – Technical Part Comprises of all relevant documents as mentioned at point 1 of eligibility criteria of the bidder.



b) Complete address and contact details of the Bidder having the following information:

- Name of Firm:
- Address for communication:
- Telephone No(s) Office:
- Mobile No:
- Electronic Mail Identification (E-mail ID):

ii. The Financial Part of Bids shall comprise the following:

(a) Price Schedule as per specified format (BOQ) Attached as Annexure-II.

9. Evaluation and Award of Contract:

9.1. The Purchaser will evaluate on overall basis and compare the Bids of the responsive bidders only to be responsive i.e. which are properly signed; and Conform to the terms and conditions, and specifications

9.2. **The Bids would be evaluated for complete set/works to be executed under this IFB.**

9.3. GST, charges in connection with the services shall be taken into account in evaluation.

9.4. The Purchaser will award the contract to the bidder whose Bid has been determined to be responsive and who has offered the lowest evaluated Bids price.

9.5. Notwithstanding the above, the Purchaser reserves the right to accept or reject any Bids and to cancel the bidding process and reject all Bids at any time prior to the award of contract.

9.7. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the Bids validity period. The terms of the accepted offer shall be incorporated in the supply order.

10. Warranty: 12 months from the date of commissioning.

11. Freight charges or any other charges: Freight charges or any other incidental charges should be included in the BOQ.

12. Cancellation of Contract: WAMUL shall be free to cancel the order either in full or in part, in the case of non-delivery/ non-completion of execution within the stipulated completion period.

13. Rejection: WAMUL reserves the right to reject the goods either in part or full if at the time of delivery, it is noticed that the services provided do not conform to the specifications/description given in the purchase order

14. For any dispute/legal issues, the jurisdiction is at Guwahati Only.

Bids can be submitted in person on or before the due date and time specified above. Such Bids should be dropped in the tender box only kept at the Office of the "West Assam Milk Producers Cooperative Union Limited," Juripar Panjabari-Guwahati-781037.

Alternatively, the bidder can submit the Bids by registered post so as to reach the above address on or before the due date and time specified above. Bids received after due date and time will not be considered and WAMUL shall not be liable or responsible for any postal delays.



The completed IFB document duly signed on all the scanned signed pages by WAMUL should be submitted by the bidder along with the offer letter.

The bidder should submit the bids (technical bid along with all the required supporting documents and the financial bid in the designated format mentioned in Annexure-I) in two (02) separately sealed envelopes and then insert them in a single large envelope duly sealed and shall address to on or before last date of submission of bid.

Sd-

Managing Director

**West Assam Milk Producers' Cooperative
Union Limited (Purabi Dairy), Guwahati-
781037, Assam**



Annexure-I							
BOQ							
Sl No	Item Name	Qty (In Kg)	Basic Rate (In Rs)	P&F,Freight or other incidentals (if applicable)	GST	Unit Rate Incl GST (In Rs)	Total Amount (Incl GST & All) In Rs
1	60 L – 80 L Kettle for Preparation of Khoa / Peda with Mechanical Tilting and Auto Scrapping (as per technical specification)	1No					
2	10Kg Khoa Collection Tray, Size: 965mm (L) x 475mm (W) x 27mm Thk	10Nos					
3	Rack to Hold 10Nos of Tray	1Nos					
4	Supervision of Commissioning in man days	3MD					
Grand Total							
Note:Loading Unloading will be at party's scope							



ANNEXURE-II

Technical Specification

60 L – 80 L Kettle for Preparation of Khoa / Peda with Mechanical Tilting and Auto Scrapping

The kettle should be designed for preparing Khoa / Peda and includes the following technical specifications:

1. **Capacity and Construction:**

- **Working Volume:** 60 L to 80 L
- **Total Volume Capacity:** 300 L
- **Inner Shell:** 6 mm thick SS 304
- **Flat Bottom:** 10 mm thick SS 304
- **Intermediate Jacket:** 8 mm thick SS 304
- **Insulation:** Mineral wool / LRB mat
- **Cladding:** 1.6 mm / 2 mm thick SS 304

2. **Agitator and Tilting Mechanism:**

- **Agitator:** Bottom-mounted scrapper type with Teflon blades
 - **Speed:** 36 RPM
 - **Power:** 1 HP
 - **Control:** VFD control (Make: ABB/Schneider/Danfoss)
- **Tilting Mechanism:** Mechanical tilting geared motor
 - **Speed:** 1.5 RPM
 - **Power:** 1 HP
 - **Starter:** DoL starter

3. **Instrumentation and Valves:**

- **Temperature Gauge:** 0 – 200°C (Make: Baumer)
- **Pressure Gauge:** 0 – 100 PSI (Make: Baumer)
- **Air Release Valve:** ½” (Make: L&T)
- **Safety Valve:** ¾”
- **Thermostatic Air Vent:** ½” (Make: Forbes Marshall)
- **Ball Float Type Steam Trap:** 1” (Make: Forbes Marshall)
- **Strainer:** 1”
- **Condensate Assembly with Bypass and Drain Ball Valves:** 1” (Make: L&T)
- **Steam Inlet Globe Valve:** 1” (Make: L&T)
- **Steam Inlet Metal Braided Hose:** 1” F/E, 1.5 m long
- **PRV (Pressure Relief Valve):** 1”, 1.4 Bar – 4.0 Bar (Make: Forbes Marshall)

4. **Control and Safety:**

- **Control Panel:** Standard control panel with accessories (SS 304)

5. **Frame and Testing:**

- **Frame:** SS 304 frame ending in base plates
- **Jacket Pressure Design:** 3 Bar working pressure
- **Jacket Pressure Testing:** 4.5 Bar

6. **Finish:**

- **Shell Finish:** 220-grit satin finish for both inner and outer shells

