



# REQUEST FOR QUOTATION (RFQ)

Jharkhand State Co-Op. Milk Producers' Federation Limited  
Ph.: +91-(0651) 2543062, Website: [www.jmf.coop](http://www.jmf.coop) (GSTIN: 20AADAT8604K1ZJ)



झारखण्ड राज्य सहकारी दुग्ध उत्पादक महासंघ लिमिटेड  
The Jharkhand State Co-Operative Milk Producers' Federation Limited

## INVITATION

### FOR

## SUPPLY OF CALCIUM LACTATE & CITRIC ACID

(To Medha Dairy Plant, Hotwar, Ranchi)

Date of Invitation : 06 JAN 2023  
Last date for Submission of Quotation : 14 JAN 2023

Name of Bidder: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Tel./ Mob. No: \_\_\_\_\_

Email \_\_\_\_\_

**The Offer/ Quotation to be submitted in \*SEALED ENVELOPE\***

**For any concern/queries, please contact:**

Purchase Department, Medha Dairy Plant,  
Beside Birsa Munda Central Jail, Hotwar, Ranchi- 834012

Email: [purchase@jmf.coop](mailto:purchase@jmf.coop)

Phone: 7544003404 / 7544003412



# REQUEST FOR QUOTATION (RFQ)

Jharkhand State Co-Op. Milk Producers' Federation Limited  
Ph.: +91-(0651) 2543062, Website: [www.jmf.coop](http://www.jmf.coop) (GSTIN: 20AADAT8604K1ZJ)

RFQ dt: 06 Jan 2023

Due dt: 14 Jan 2023

## **Sub: Invitation for Quotation for Supply of Calcium Lactate & Citric Acid as per specification detailed in Annex-I.**

Dear Sir,

The Jharkhand State Cooperative Milk Producers' Federation Ltd. (JMF), registered under Jharkhand Co-operative Societies Act, 1935 is engaged in milk procurement, processing and marketing activities of item milk and milk products in the state of Jharkhand and is popularly known for its brand 'Medha'. Under an MoU, the Federation is being run & managed by the National Dairy Development Board (NDDB).

### **Regd./ Head Office:**

The Jharkhand State Cooperative Milk Producers Federation Limited,  
FTC Campus, Sector-2, HEC, Dhurwa, Ranchi, Jharkhand. - 834004

**GST No. 20AADAT8604K1ZJ**

1. You are invited to submit your most competitive quotation for the following: -

Sl. No.	Description of Item	Qty	UoM	Product Specification *
1.	Calcium Lactate	1500	Kg	Appearance: White or off-white powder, slightly efflorescent Density: 1.494 g/cm <sup>3</sup> Acidity (pH): 6.0-8.5 Refractive index: 1.470
2.	Citric Acid	2000	Kg	Appearance: a). Colour: White b). Form: Granular or Crystalline Powder Purity (Titr. by NAOH) (calculated on the anhydrous basis): 99.50 - 100.50 %

\*Detail Products Specifications is enclosed as ANNEX-I

2. **Last date for Submission of Quotation / Offer: By 14 Jan 2023**

3. Mode of Submission of Offer/ Quotation: **'in SEALED ENVELOPE'**.

4. The bidder is requested to submit the Techno-commercial offer on or before the scheduled date in a **Sealed Envelope** super-scribing clearly with **"QUOTATION FOR SUPPLY OF CALCIUM LACTATE/ CITRIC ACID"**.

**The Sealed Envelope can be sent by post/ courier or submitted by hand at our office at below address:**

Medha Dairy Plant  
Beside Birsa Munda Central Jail,  
Hotwar, Ranchi- 834012

5. **Terms and Conditions shall follow as below:**

- The quoted items must be as per specifications / technical details mentioned in **Annex-I** of this RFQ/ bidding document.
- Validity of Bid/ Offer:** The rate offered by the tenderer shall be valid for 90 days from the date of opening of bid(s)/ tender.
- The items are to be supplied FOR basis. For ready reference, standard quotation format for quoting the price is attached as **"Annex-II: Financial / Commercial Bid"**. The bidder is requested to quote the rate/ price in the respective format only wherein all parameters need to be filled for quoted items.



## REQUEST FOR QUOTATION (RFQ)

Jharkhand State Co-Op. Milk Producers' Federation Limited  
Ph.: +91-(0651) 2543062, Website: [www.jmf.coop](http://www.jmf.coop) (GSTIN: 20AADAT8604K1ZJ)

- d. **Delivery location:** Material to be supplied at Medha Dairy Plant, Beside Birsa Munda Central Jail, Hotwar, Ranchi (Jharkhand) - 834012.
- e. The Prices shall be quoted in Indian Rupees only. The quoted rate shall include cost of material, labours, transport, GST, royalties etc. (if any) up to destination basis.
- f. The Evaluation and comparison of bid shall be done on the basis of item-wise quoted basic price (inclusive of applicable GST).
- g. Any correction/over writing made by the tenderers in the tender/bid document must be initialed by the tenderers before submission of the bid documents
- h. The bidder shall submit the quotation/ offer in the format as specified and the tender/ RFQ document to be submitted with seal and Signature on each page as a token of acceptance of terms & conditions. The Quotation/offer in any other form and not completed in all respect shall be summarily rejected.
- i. **Payment Terms:** 100% within 30 days after receipt and acceptance of material at Site against submission of error free original invoice.
- j. TDS GST DEDUCTION: TDS under GST Act 2017 (w.e.f from 01.10.2018), Section 51 @2% shall be deducted from the payment of supplier for the total value of taxable supply of goods/ services or both under a contract exceeding 2.50 lakhs.
- k. In case of default by the bidder, failure or refusal to supply any item, JMF may purchase the same from local market and hold the bidder responsible for any excess cost involved thereby. Furthermore, JMF reserves the right to terminate the contract in such cases and recover the penalty for the same from any amount due to the contractor or which may become due in future.
- l. Submission of a Quotation/ Bid by a bidder implies that he has read this document and the terms & conditions specified herein above and has made himself aware of the scope/ specifications for submission of tender/execution of the job/ supply of items.
- m. **Cancellation of Contract:** JMF shall be free to cancel the order either in full or in part, in the case of non-delivery of material/noncompletion of installation within the stipulated delivery period by written notice of default sent to the Supplier
- n. JMF reserves the right to accept or reject any or all the offers without assigning any reason thereof. Managing Director, JMF shall be Arbitrator in case of any disputes and his decision will be final and binding on both the parties. For all legal matters & dispute Ranchi court shall be our Jurisdiction. Any money found recoverable shall be recovered under the public Demand Recovery Act without prejudice to any other mode of recovery.

We look forward to receiving your quotations and thank you for your interest in this Enquiry.

**Managing Director**  
The Jharkhand State Co-Op. Milk  
Producers' Fed. Ltd.



# REQUEST FOR QUOTATION (RFQ)

Jharkhand State Co-Op. Milk Producers' Federation Limited  
Ph.: +91-(0651) 2543062, Website: [www.jmf.coop](http://www.jmf.coop) (GSTIN: 20AADAT8604K1ZJ)

## ANNEXURE- I PRODUCT SPECIFICATIONS

### 1. CALCIUM LACTATE

Particulars	Specifications
Appearance	White or off-white powder, slightly efflorescent
Density	1.494 g/cm <sup>3</sup>
Melting point	240 °C (464 °F; 513 K) (anhydrous), 120 °C (pentahydrate)
Solubility in water	L-lactate, anhydrous, g/100 mL: 4.8 (10 °C), 5.8 (20 °C), 6.7 (25 °C), 8.5 (30 °C); 7.9 g/100 mL (30 °C)
Solubility	Very Soluble in methanol, insoluble in ethanol
Acidity (pH)	6.0-8.5
Refractive index	1.470

### 2. CITRIC ACID

Particulars/ Parameters	Specifications / Requirement
<b>Appearance:</b>	<b>a). Colour: White</b> <b>b). Form: Granular or Crystalline Powder</b>
Purity (Tit. by NAOH) (calculated on the anhydrous basis)	99.50 - 100.50 %
Water (by Karl Fischer)	<_ 0.5 %
Moisture	< 0.3%
Arsenic (As)	<_ 3.0 ppm
Cadmium (Cd)	<_ 1.0 ppm
Heavy Metal (as Pb)	< 5 ppm
Sulphate	To Pass Test
Oxalates (as C <sub>2</sub> H <sub>2</sub> O <sub>4</sub> )	To pass Test
Readily carbonizable substance	To pass Test

**Note: Certificate of Analysis (COA) is Mandatory** (To be provided with each supply)



# REQUEST FOR QUOTATION (RFQ)

Jharkhand State Co-Op. Milk Producers' Federation Limited  
Ph.: +91-(0651) 2543062, Website: [www.jmf.coop](http://www.jmf.coop) (GSTIN: 20AADAT8604K1ZJ)

## ANNEXURE- II PRICE / COMMERCIAL BID

<b>Ref: Enquiry/ Tender for:</b>		Supply of Calcium Lactate & Citric Acid dtd 06/01/2023
1	Name of Bidder/ Transporter	
2	Office Address	
3	Name Of Contact Person	
4	Email ID	
5	Contact Nos.	
6	Type Of Firm: Ltd Co/ Pvt. Ltd. / Partnership/ Proprietor	
7	Nature Of Firm: Manufacturer/ Traders / Autho. Dist. / Dealer	
8	G.S.T. No	(Copy to be submitted)
9	Min. Lead Time Required (Days)	
10	Bank Details	Name of Bank : Branch Address : Account No. : IFSC Code :

**We, do hereby submit our offer for the following as per below detail:**

S No	Item Description	Qty	Unit Rate (Rs.)	Freight (Rs.)	GST (%)	Total Amount (Rs.)
1.	CALCIUM LACTATE as per Specification detailed in Annex-I	1500 Kg				
2.	CITRIC ACID as per Specification detailed in Annex-I	2000 Kg				
<b>GRAND TOTAL (F.O.R. at Site Basis) * =</b>						

**\*Freight, Packing & Forwarding, Taxes and others should be included in the above price.**

**Amt. in words:** INR .....

I / We hereby declare that material to be supplied will be as per our specifications/ requirement and the information furnished above are true and correct.

**Date:**

**Place:**

(Signature & Stamp of the Bidder)