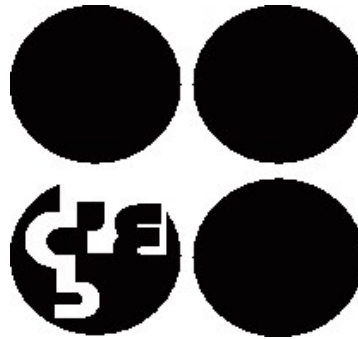


**Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar**  
Main Dairy Plant, narsinghpur road, sironja, Dist.- sagar (M.P.) 470004

E-mail : [sanchimccsagar@gmail.com](mailto:sanchimccsagar@gmail.com)  
website: [www.sanchidairy.com/](http://www.sanchidairy.com/) [www.sanchisagar.com](http://www.sanchisagar.com)



**Notice Inviting e-Tender for  
Supply, Installation & commissioning of Lined Carton  
Ghee Packing Machine for 200ml**

**Tender Reference No. BKDS/IM/51    Dtd. 05.06.2024**  
**Bid submission Date 26.06.2024**

**Cost of Tender Form: Rs. 1000/-**

# **Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar**

**Main Dairy Plant, narsinghpur road, sironja, Dist.- sagar (M.P.) 470004**

**Ref No: 51/BKDS/IM/SAGAR/2024**

**Dated: 05.06.2024**

## **E-Tender Notice**

Bundelkhand Sahakari Dugdh Sangh maryadit, Sagar is a milk union of MP State Cooperative Dairy Federation Ltd. (MPCDF), Dugdha Bhavan, Habibganj, Bhopal, an apex cooperative organization in Madhya Pradesh, invites tender from reputed manufactures / suppliers / authorized dealers for supply, Installation and commissioning of Lined Carton Ghee Packing Machine for 200 ml ghee variant, strictly adhering to the terms and conditions prescribed in the tender document.

The cost of tender document is Rs.1000/- (Rupees One Thousand Only).

The tender document can be obtained from the site of MP e-portal [www.mptenders.gov.in](http://www.mptenders.gov.in) on remitting online payment of the cost. The details relating to the tender can also be referred at MPCDF website [www.sanchidairy.com](http://www.sanchidairy.com) & [www.sanchisagar.com](http://www.sanchisagar.com).

### **Key Information**

<b>Last date and time of purchase of tender form</b>	<b>Last date and time of bid submission (online)</b>	<b>Date, time &amp; place of opening technical bid</b>	<b>Date &amp; Time of Opening Financial Bid</b>	<b>EMD required</b>
<b>26.06.2024</b> <b>3:00 pm</b>	<b>26.06.2024</b> <b>4:00 pm</b>	<b>27.06.2024</b> <b>4:00 pm</b> <b>BKDS SAGAR</b>	<b>28.06.2024</b> <b>4:00 pm</b>	<b>Rs.50,000</b>

**Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar**  
**Main Dairy Plant, narsinghpur road, sironja, Dist.- sagar (M.P.) 470004**  
**Tender Document**

<b>Schedule I</b>	General Terms and Conditions (Page No. 4 to 8)
<b>Schedule II</b>	Technical Specifications (Page No. 9 to 10)
<b>Schedule III</b>	Mandatory Declaration Forms (i) Form - A (Page 11) (ii) Form - B (Page 12) (iii) Form - C (Page 13)
<b>Schedule IV</b>	Price Bid – Form 'D' (Page No. 14)
<b>Last date and time of purchase of tender form</b>	26.06.2024 up to 3:00 PM
<b>Last date for online upload of Tender Form</b>	26.06.2024 up to 4.00 PM
<b>Venue for submission of Tender documents:</b>	
<b>(i) Price bid online (mandatory)</b>	(i) Online at <a href="http://www.mptenders.gov.in">www.mptenders.gov.in</a>
<b>(ii) Technical details bid online and also submit physically at</b>	(ii) Office of Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar Main Dairy Plant, narsinghpur road, sironja, Dist.- sagar (M.P.) 470004
<b>Date &amp; Time of Opening Technical Bid and EMD</b>	27.06.2024 at 04.00 PM
<b>Date &amp; Time of Opening Financial Bid</b>	28.06.2024 at 04:00 PM
<b>Venue of bids opening</b>	Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar Main Dairy Plant, narsinghpur road, sironja, Dist.- sagar (M.P.) 470004
<b>Cost of Tender Form</b>	Rs. 1,000/- (Rupees One Thousand only)
<b>Contact person for queries</b>	Mr. Jitendra gehlot Mb:- +919407452890 Bkdsim789@gmail.com

**Chief Executive Officer**

# **SCHEDULE - I**

## **General Terms & Conditions of Tender**

Bundelkhand Sahakari Dugdh sangh Maryadit, Sagar is a union Of MP State Cooperative Dairy Federation Limited (MPCDF), Dugdha Bhavan, Habibganj, Bhopal (MP) invites online tenders through MP e-procurement portal [www.mptenders.gov.in](http://www.mptenders.gov.in) from manufacturers / or their authorized dealers for supply, Installation and commissioning of Lined Carton Ghee Packing Machine for 200 ml ghee variant at dairy plant Sagar adhering to the quality benchmarks and technical specifications prescribed in the tender.

The CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar solely reserves the rights to accept or reject, partially or fully, any or all tenders without assigning any reasons thereof.

### **1.0 DECLARATION :**

1.1 Mere submission of a bid by a tenderer itself implies that he/she has read all the instructions, terms and conditions stipulated in the tender and has completely made himself / herself aware of scope, quality & technical specifications of **Machine** with technology/features, supplies to be made at the defined destinations and, have fully satisfied himself / herself with all related bindings that were expected from him / her through conscious participation.

### **2.0 EMD & RATE VALIDITY PERIOD :**

- 2.1 The tenderer would be required to deposit of Rs 50,000 /- (Rupees Fifty Thousand only) online as Earnest Money. EMD submitted physically or by any other means by any bidder shall not be entertained.
- 2.2 Price bid if approved shall be valid for a period of one year from the date of rate approval.

### **3.0 TENDER SUBMISSION :**

- 3.1 A tenderer will not submit more than one tender. No Individual or firm shall be allowed to submit more than one tender under different names.
- 3.2 The tenderer will ensure to clearly indicate his / her position / capacity in the bidding form in signing the tender and related documents.
- 3.3 The Bidder should possess a valid GST registration certificate, PAN income and income tax return of previous two years. (2021-22,2022-23)
- 3.4 The tenderer has to submit Earnest Money Deposit (EMD) of Rs. 50000/- (Rupees Fifty Thousand only) online only. In no case the other modes of EMD deposition would be entertained if submitted physically by any bidder.
- 3.5 The tenderer will have to submit the technical bid papers online only.

#### **4.0 OTHER PRE-REQUISITES :**

- 4.1 The tenderer should clearly indicate their mailing address, telephone, mobile, fax, e-mail, PAN and GST number. Any change in the address should immediately be communicated to the **CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar** for exchanging future correspondence.
- 4.2 Negligence or carelessness on the part of the tenderer in filling the tender form / price / quote etc. shall not lend him / her any rights to withdraw from the tender once it is opened.
- 4.3 The tenderer shall submit the tender in the prescribed form only. Conditional tenders, in any case, are liable for outright rejection.
- 4.4 The tenderer will ensure to seal & sign at the bottom of each page of the tender document in token of their acceptance to the terms and conditions of the tender.
- 4.5 The tenderer cannot sublet or assign wholly or partially the approved supply order to any other party/parties. In any case, if it is found so, then the assigned supply order will immediately be cancelled and the party will be solely liable for black listing by **Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar**.
- 4.6 A copy of manufacturing license is to be attached with other technical bid documents of tender. The authorized dealers / channel partner etc. dealing with the item will have to attach a copy of authorization certificate of the concerning manufacturer.
- 4.7 The tenderer will have to provide all the details of his/her unit in the forms given at Schedule-III.

#### **5.0 EARNEST MONEY DEPOSIT (EMD) :**

- 5.1 Any tender not accompanied with EMD shall be liable for rejection. Earnest Money Deposit of unsuccessful tenderers will be returned from the procurement side automatically as per the MP e tender norms.
- 5.2 The EMD of the successful tenderer will be released only on completion of supplies, testing and warranty thereby covering replacement and after one year of rate validity period.
- 5.3 No interest will be paid on the Earnest Money for the period during which (the EMD) lies in deposit with the **CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar**.

#### **6.0 PRICES:**

- 6.1 The tenderer is required to quote price of machine ( FOR basis Main dairy plant, Sagar)
- 6.2 Correction of errors, if any, in the tender document should be duly followed with

initials/signature of the tenderer / firm at the places of every such correction made.

- 6.3 The prices offered by the tenderer should be firm and free from all anticipated escalations. In the date validity period of one year for the date of tendering of opening of tender.
- 6.4 The lowest rate shall not be the only criteria in particular for awarding the tender until the supplier satisfies the stakeholder specifications and requirements.
- 6.5 The lowest rate so finalized will be inclusive of Machine cost with one year warranty and consumable parts.
- 6.6 After successful opening the tender, rates will be finalized and approved of rates will be given by Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar within 30 days.

#### **7.0 MODE OF DISPATCH:**

- 7.1 The machines to be supplied by successful tenderer shall be dispatched to the main dairy plant, sagar under intimation to the purchaser with proper packaging / crating to avoid damages during transit.
- 7.2 Wharfage / demurrage etc. on account of incorrect or delayed dispatch of material of documents shall be the responsibility of supplier and shall be recovered from the bill.
- 7.3 Delivery schedule: However, the packaging machine should be supplied in the stipulated time which shall be within **two months** from the date of purchase order.
- 7.4 The supplier shall bear the insurance charges of the equipments during transit.

#### **8.0 LIQUIDATED DAMAGES:**

- 8.1 If for any reason the successful tenderer refuses to accept purchase order / fails to supply as per purchase order / backs out at a later date then the respective milk union(s) reserve the right to cancel the order and make purchases from other available alternate sources, at the risk and cost & expenses of the defaulting tenderer supplier and supplying firm could be blacklisted for all future dealings. Also the EMD/Security deposit would be forfeited by **Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar**.
- 8.2 Once firm delivery schedule is fixed then it shall be strictly adhered to by the supplier. In case of supplies and services are not fulfilled as per the schedules, the liquidated damages may be charged on the goods/services not so delivered as under.

No.	Delay	Penalty
1	Up to 15 days	1% the Purchase order value.

2	Between 16 to 30 days	2% Purchase order value
3	Beyond 30 days	Up to 5% the Purchase order value.

- 8.3 After supply of the machine, the supplier should ensure that the test trials will be done within 07 days of the supply by the expert service engineer and ensure starts smooth operation by guiding and providing complete training and details of the operation to the operator / concern person.

## **9.0 MATERIAL DESCRIPTION:**

- 9.1 Specifications of the packaging machine are given in Schedule-II. If in case any amendment required will be loaded in at MP tender's website [www.mptenders.gov.in](http://www.mptenders.gov.in) and official website [www.sanchidairy.com](http://www.sanchidairy.com)
- 9.2 The supplier has to install and give satisfactory trial run of the machines for 200 ml ghee variant. Packaging material provided by BKDS for trial.
- 9.3 Suppliers has to provide all the consumable parts of the machine for one year

## **10.0 INSPECTION:**

- 10.1 Packaging machines after delivery are subject to inspection at dairy plants before acceptance. If machines are rejected due to any defect, deficiency transit damage or wrong supply, the report of our inspector in this respect shall be final and no correspondence on the subject would be entertained. The rejected machines should be removed from our premises by the tenderer within 15 days after receipt of our inspection report failing which the same shall be returned to the supplier at his risk and expenses or disposed off in auction and the proceeds, if any, less expenses shall be credited to the suppliers account.

## **11.0 PAYMENT:**

- 11.1 70% payment shall be released on safe receipt of machines at site subject to acceptance after inspection by the concerned section/department. The balance 20% payment shall be released only after completion of installation and successful trial run of machines and rest 10% payment will be released after one year from the date of commissioning.

## **12.0 AGREEMENT:**

- 12.1 Signing of MOU by incorporating the required term and condition will be done between successful tender and the Chief Executive officers of Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar.
- 12.2 If the successful tendering firm / its authorized dealers commit breach of any of the conditions of tender even at a later date then the CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar reserves the right to cancel the award and authorize to purchase the material from other sources at the risk of the firm.

**13.0 DISPUTE ARBITRATION & FINAL AUTHORITY:**

- 13.1 It should be clearly understood that in the event of a successful tenderer failing to accept or / and execute the supply order, then decision of the CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar in this respect will be final and binding on the tenderer. For all disputes, the venue shall be at Sagar, MP.
- 13.2 It should be clearly understood that once agreement is executed, the successful tenderer then in the event of the successful tenderer failing to accept and execute the work order or any dispute arising thereof, then the content thereof shall be referred to the Arbitrator as per the Arbitration Act, 1996 and the award shall be at the discretion of the arbitrator.
- 13.3 For all disputes, the venue of the jurisdiction shall be at Sagar, MP.

Chief Executive Officer  
Bundelkhand Sahakari Dugdh Sangh  
Maryadit, Sagar

Agreed to above terms & conditions of the tender

Signature & Seal of Tenderer



## **SCHEDULE - II**

### **Technical Specifications for Lined Carton Ghee Packing Machine**

#### **1. Design Parameters**

##### **1.1 Capacity**

- I. 37 – 40 Packs per minute for 200 ml

##### **1.2 Filling Accuracy for different SKU's will be as follows:**

- I.  $\pm 1.50\%$  for 200 ml

##### **1.3 The operation of the machine will be as follows:**

- I. Carton Feeding
- II. Heat sealing of bottoms of liner
- III. Gluing, Coding and closing of carton bottom
- IV. Filling of product using Piston Filler
- V. Full sealing of liner
- VI. Gluing of top flap of carton and closing of the same.
- VII. Discharge of carton at the Ejector Unit

##### **1.4 Leakage – Free of Leakers**

##### **1.5 Utilities**

- I. Compressed air: up to 4 CFM at 6 kg/sq.cm
- II. Electric power: 8 kWH, 415 V, 3 Phase, 50 Hz AC supply.

##### **1.6 MOC**

- I. All product contact parts should be fabricated from AISI 304 stainless steel.
- II. Main machine body to be clad using AISI 304
- III. All non-SS surfaces are to be de-rusted, degreased and then coated with two coats of anticorrosive primer followed by two coats of PU paint with grey colour.

#### **2. Unit Functions**

Carton Release:	Pre-formed carton blanks will be placed in the Carton magazine. The carton carrying arm will one by one be fed into the Carton Holder using Vacuum.
Coding:	Inkjet coder installed on the machine shall then code the bottom / top flap
Bottom Sealing:	The Carton will then be formed, the liner will be stretched and sealed in the bottom sealing unit.
Bottom Minor: Flap Folding	The bottom minor flaps will then be folded in the flap folding unit following the major flap that shall be folded using guides.
Bottom Gluing	Once the minor flaps are folded, glue is applied on the inside of the bottom major flaps followed by major flap folding using guides installed on the machines
Filling Unit:	One servo driven liquid filler installed at the designated filling station shall fill the required quantity of the product. The filler hopper capacity shall be 50 liters.
Top Sealing:	Once the product is filled, liner protruding at the top will be stretched and sealed in the top sealing unit.
Top Minor: Flap Folding	The top minor flaps will then be folded in the flap folding unit following the major flap that shall be folded using guides.
Top Gluing:	Once the minor flaps are folded, glue is applied on the inside of the top & bottom major flaps followed by major flap folding using guides installed on the machines

Carton Ejection:	The cartons are then ejected from the machine on to a 7 feet long pressure conveyor which facilitates the flap sealing by applying pressure at the top and bottom of the formed and filled carton
Instrumentation:	Machine is controlled through HMI & PLC using a machine mounted instrumentation / electrical panel
Safety features:	The machine has built in safety features like clutch overload, no carton no fill and empty carton detection.

**SCHEDULE – III**

**Technical Bid**

**: Form – A:**

**Details of the tenderer**

I/We hereby furnish following particulars about our firm :

1. Name of the Manufacturer/Authorized Dealer/Channel partner (Please tick Auth dealer or channel partner shall attach a xeroxed copy of valid certificate issued by the original equipment manufacturer. : .....  
: .....  
: .....
2. Address of the Unit : 1. Office: .....  
: .....  
2. Factory: .....  
: .....
3. Names of Proprietor/Partner : 1.....  
: .....
4. Name with designation of other person authorized to sign the documents on behalf of the unit, (Authority letter should be produced) : .....  
: .....
5. Telephone No/Mobile : .....
6. Particulars of the Registration : No. ....  
Dated..... (attach photocopy certificate  
issued by the competent authority)
7. GST No. (attach photocopy) : .....
8. Permanent Account Number of Income Tax (attach photocopy) : .....
9. Whether the unit/firm or sister concern or any Unit of their Proprietorship, Partnership, if any has been blacklisted/debarred or penalized by any Central or State Government/Cooperative/ Organization at any time. : Yes/No (Please tick)
10. If the reply is 'yes' when & why give reasons in detail : .....  
: .....
11. Please attach xeroxed copy of last 2 years of audited Income Tax Return : .
12. EMD detail : .....

I/We undertake that the information furnished in this tender document is correct to the best of my/our knowledge and belief. Certified copies of the above documents are enclosed.

**Signature & Seal of the Tenderer**

**SCHEDULE – III**  
**Technical Bid**  
**: Form –B:**

**Details of the tenderer**

I/we hereby furnish following particulars about our unit

1. If the unit earlier did any business : Yes/No (Please tick)  
in the past with any of MPCDF affiliated milk unions
  
2. Are you supplying/supplied same machines ; .....  
to some other State Cooperative  
Dairies? If yes, to whom & when? Attach PO and  
Commissioning report
  
3. List of current clients :.....  
(Please attach a copy) .....  
.....
  
4. If you propose to diversify to Technological :.....  
advancement. If so, what is the nature and .....  
expected time?
  
5. Do you have service facility/ service engineers  
in Madhya Pradesh to attend service calls in 24hrs. : .....

I/We undertake that the information furnished in this tender document is correct to the best of my/our knowledge and belief. Certified copies of the above documents are enclosed.

**Signature & Seal of the Tenderer**

**SCHEDULE - III**  
**TECHNICAL Bid**

: Form C :

**Details and specifications of the machine for which the bid is submitted**

S. No.	Description of item	As per technical specification in Schedule-II	YES/NO	Remark
1.	<u>Supply, Installation &amp; Commissioning of Lined Carton Ghee Packing Machine for 200ml ghee variant</u>			

**Seal & Signature of the tenderer**

## **SCHEDULE – IV**

**Form -D**

### **PRICE BID**

**(To be uploaded online only)**

**Rate offer for Lined carton ghee packing machine**

<b>S.no</b>	<b>Item description &amp; scope of work</b>	<b>Basic Rate</b>	<b>GST</b>	<b>Net unit price in rupees (Including all taxes and charges)</b>
<b>1</b>	<b>Supply, installation &amp; commissioning of Lined carton ghee packing machine for 200 ml ghee variant FOR basis to main dairy plant, Sagar</b>			

**Signature & Seal of the Tenderer**

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