

# INDORE SAHAKARI DUGDH SANGH MARYADIT

CHANDA TALAWALI, MANGLIA-INDORE (M.P)-453771 AN ISO

22000: 2005 & 9001:2008 CERTIFIED ORGANIZATION

Tel: : (0731)- 2811162/Fax No.0731-2811559

E-mail: [sanchiindoreplant@gmail.com](mailto:sanchiindoreplant@gmail.com)

Ref No: 3175 /ISDSM/PLANT/2023

Date: 05-10-2023

## E- Tender Notice

Online e-tenders (Two Bid System) are invited from reputed manufactures / suppliers / authorized dealers for supply of Packaging machines with MAP technology for packaging of indigenous dairy products. The tender notice, tender documents, containing the terms and conditions can be purchased online & also submitted through following website <http://www.mptenders.gov.in> up to **30/10/2023** at 01.30PM. Cost of the tender is Rs. 2000/- only.EMD for the said work is Rs.**30,000** /-. The detailed Tender Form can be seen (only for reference) at our H.Owebsite:[www.sanchidairy.com](http://www.sanchidairy.com), Corrigendum/Amendment if any to this publication would appear only on the above mentioned websites and will not be published elsewhere.

**CHIEF EXECUTIVE OFFICER**

**SIGNATURE OF TENDERER**

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**Online e-tenders (Two Bid System) are invited from reputed manufactures / suppliers / authorized dealers for supply of Packaging machines with MAP technology for packaging of indigenous dairy products.TENDER DOCUMENT**

<b>Schedule I</b>	General Terms and Conditions (Page No. 3 to 8)
<b>Schedule II</b>	Technical Specifications (Page No. 9)
<b>Schedule III</b>	Mandatory Declaration Forms (i) Form - A (Page 10) (ii) Form - B (Page 11) (iii) Form -C (Page 12)
<b>Schedule IV</b>	Price Bid – Form 'D' (Page No. 13)

Tender Cost	:	Rs.2000/- (Rupees Two Thousand only)
Earnest money Deposit	:	Rs. <b>30,000/-</b>
Bid Submission Start Date	:	<b>06/10/2023</b> Time 1:30 PM Onwards
Bid Submission End Date	:	<b>30/10/2023</b> Time 01:30 PM
Bid Opening Date	:	<b>31/10/2023</b> Time 01:30 PM
Pre-Bid Meeting Date	:	<b>17/10/2023</b> Time 03:00 PM
Place of opening of Tender	:	Office of the Indore Sahakari Dugdha Sangh Maryadit, Indore.
Address for Communication	:	The CEO, Indore Sahakari Dugdha Sangh , Chanda Talawali, Manglia, Indore 453771.
Contact person for queries	:	Mr Yogesh Verma +919425918514, Mr Sandeep Sharnagat +919425918538,

**CHIEF EXECUTIVE OFFICER**

# **SCHEDULE - I**

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

Indore Sahakari Dugdh Sangh Maryadit Indore (MP) invites online tenders through MP e-procurement portal [www.mptenders.gov.in](http://www.mptenders.gov.in) from bonafide manufacturers / or their authorized dealers for supply of Packaging Machines with Modified Atmosphere Packaging (MAP) Technology for packaging of indigenous dairy products at Indore dairy plant ,strictly adhering to the quality benchmarks and technical specifications prescribed in the tender.

The Chief Executive Officer, Indore Milk Union, Indore 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 The 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 **Packaging Machines** with MAP technology, 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 30,000 /- (Rupees thirty thousand only) online as Earnest Money. EMD should be submitted online only.

2.2 Price bid if approved shall be valid for a period 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 firm in signing the tender and related documents.

3.3 The Bidder should possess a valid GST registration certificate and PAN of income tax of previous two years.

3.4 The tenderer have to submit Earnest Money Deposit (EMD) of **Rs. 30,000/- online** only. In no case the other modes of EMD deposition would be entertained if submitted physically by any bidder.

3.5 Supplier shall be OEM/authorized dealer of the firm. Shall have minimum experience of at least two years with supplying MAP tray sealer machine.

3.6 The **Financial bid shall mandatorily be submitted online only** (refer Schedule IV). In no case the financial bids would be entertained if submitted physically by any bidder.

- 3.7 The EMD will be opened online. Once it is found in order then only then the technical bid of the concerning bidder shall be opened for further scrutiny.
- 3.8 The technical bid shall be opened in the presence of bidders who choose to be present in the opening process.
- 3.9 The Financial bid of a bidder will be opened only when the individual tenderer / firm has successfully qualified the technical bid parameters / criteria.

#### **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, Indore Sahakari Dugdh Sangh Maryadit Indore 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 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 ISDSM Indore.
- 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 e- tender site automatically as per the MP e tender website 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 ISDSM.

## **6. PRE-BID MEETING**

- 6.1. A Pre-Bid meeting of the interested tendered is schedule as per above mentioned date, time and place. Only those persons who have applied for participating in the Bidding Process shall be allowed to participate in the PreBid meeting.
- 6.2. During the course of Pre-Bid meeting, the Bidders will be free to seek clarifications and make suggestions for consideration of the Authorized Representative. The representatives of tender committee shall endeavor to provide clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive Bidding Process.
- 6.3. After Pre-Bid meeting if required any amendments in the specifications and terms and condition in the tender after pre bid will be up loaded at mp tenders website [www.mptenders.gov.in](http://www.mptenders.gov.in) and MPCDF official website [www.sanchidairy.com](http://www.sanchidairy.com) only.

## **7.0 PRICES :**

- 7.1 The tenderer is required to quote price of packaging machine with CMC 3 years on FOR Indore dairy plant.
- 7.2 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. Conditional or amended tender will not accepted.
- 7.3 The prices offered by the tenderer should be firm and free from all anticipated escalations. In the rate validity period of one year for the date of tendering of opening of tender.
- 7.4 The lowest rate shall not be the only criteria in particular for awarding the tender until the supplier satisfies the stakeholder specifications and requirements.
- 7.5 The lowest rate so finalized will be inclusive of Machine cost at FOR basis and CMC cost for 3 years after warranty period of machine.
- 7.6 After successful opening the tender rates will be finalized and issuing of the Purchase order within 30 days. After that successful bidder shall be execute agreement within 10 days.

## **8.0 MODE OF DISPATCH:**

- 8.1 ISDSM will place purchase order as per requirement during the tender validity period on the tenderer whose rate has been approved.
- 8.2 The machines to be supplied by successful tenderer shall be dispatched to the dairy plants under intimation to the purchaser with proper packaging / crating to avoid damages during transit.
- 8.3 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.

8.4 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 of the respective milk unions.

8.5 The supplier shall bear the insurance charges of the equipments during transit.

#### **9.0 LIQUIDATED DAMAGES :**

9.1 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 ISDSM.

9.2 Once firm delivery schedule is fixed then it shall be strictly adhered to by the supplier. In case of supplies and services are not affected 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.

9.3 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.

#### **10.0 MATERIAL DESCRIPTION:**

10.1 Specifications of the packaging machine with MAP technology are given in Schedule-II. If in case any amendment required after pre bid meeting final specifications will be loaded in at mp tenders website [www.mptenders.gov.in](http://www.mptenders.gov.in) and MPCDF official website [www.sanchidairy.com](http://www.sanchidairy.com) .

10.2 The supplier has to install and give satisfactory trial run of the machines for the 2 piece Peda (35gms) ,250gms and 500grams product pack sizes at the Indore dairy plant.

10.3 Suppliers has to provide all the consumable parts of the machine for one year along with comprehensive maintenance cost (CMC) for next three years after the warranty period.

10.4 MOU for the CMC will be done between the successful tender and ISDSM in non

judicial stamp of rupee one thousand only abiding all the terms and condition of the tender.

- 10.4 Supplier has to provide below mentioned quantities of packaging materials for trial run and and market feedback for product pack sizes 2 piece Peda (35gms).

<b>S.No</b>	<b>Quantity of Packing material be supplied along with each machine</b>	<b>Pack size</b>
1.	25,000	2 piece Peda ( aprox 35 gms)

#### **11.0 INSPECTION:**

- 11.1 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.

#### **12.0 PAYMENT :**

- 12.1 70% payment shall be released on safe receipt of machines at site only after completion of installation and successful trial run of machines and rest 20% payment will be released after successful running of the machine for 6 month from the date of successful first production and 10% payment of order value towards performance guarantee of one year from the date of commissioning.

#### **13.0 AGREEMENT:**

- 13.1 Signing of MOU by incorporating the required term and condition will be done between successful tender and the Chief Executive officers of ISDSM.
- 13.2 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 ISDSM reserves the right to cancel the award and authorize to purchase the material from other sources at the risk of the firm.

#### **14.0 DISPUTE ARBITRATION & FINAL AUTHORITY:**

- It should be clearly understood that in the event of tenderer failing to accept and execute the Purchase order, decision of the CEO, Indore Sahakari Dugdha Sangh Maryadit, in this respect will be final and binding on the tenderer.
- At the time of submitting the tender, tenderer shall supply detailed information about their activities in the enclosed form.
- For all matters of dispute, the decision of the Honorable Chairman, Indore Sah. Dugha Sangh Mydt. Under Arbitration and Conciliation Act. 1996 shall be final and binding on all the

concerned.

- For all judicial issues the venue of jurisdiction shall be Indore only.
- If the tender opening date become any govt. holiday then the next day may considered for tender opening.

CHIEF EXECUTIVE OFFICER

Agreed to above terms & conditions of the tender

Signature & Seal of Tenderer

## **SCHEDULE - II**

### **TECHNICAL REQUIREMENTS OF PACKAGING MACHINE WITH MAP TECHNOLOGY**

Packaging machine will be used for packaging indigenous dairy product viz. peda, for extended shelf life. The product shelf life should be minimum 30 days using this MAP technology.

- ✓ Material of construction of Machine shall be S.S.304.
- ✓ ISDSM have existing facility i.e. gas mixing system for 2 gases with mixing ratio and equipped with pressure, gauge level monitoring systems. Supplier has to provide a buffer tank for gas mixer so that existing machine at ISDSM and new machine both can operate simultaneously with existing gas system.
- ✓ Semi automatic tray sealer type machine for packaging of indigenous dairy products in pack sizes of 35 /250 / 500 gms.
- ✓ Products will be packed in packaging materials consist of tray and top film.
- ✓ MAP machine shall have the system creating vacuum and incorporate mixer of carbon dioxide and nitrogen.
- ✓ Capacity of the Machine shall be minimum 2 kg/minute for the packing sizes.
- ✓ Easily open for cleaning, cleaning manuals should be provided.
- ✓ All food contact part should be of SS 304 and food grade material.
- ✓ UV lamp should be provided to sterilize the packaging materials of tray & top film.
- ✓ Safety button be provided to stop the machine in emergency.
- ✓ Machine should be dust free moisture free of standard IP 65 standard.
- ✓ Gas analyzer system should also be provided along with the MAP machine.
- ✓ Key performance is 30 days self life at room temperature for the from the date of packaging till opening of the packets.
- ✓ Consumable and spare parts set for at least one year.
- ✓ Supplier has to provide operation and repair maintenance manual and shall provide training facility to ISDSM staff.
- ✓ CMC after warranty period should be quoted in schedule IV.

**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 (attach photocopy certificate issued by the competent authority) : No. .... Dated.....
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 xerox copy of last 2 years of audited Income Tax Return FY 2021-22 and 2023 :  
1.EMD detail 1. payment mode /UTR no. ....  
2. Date .....  
3. Bank .....  
4. Amount Rs. ....

I/We undertake that the information furnished in this tender documents 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/ any milk cooperatives
  
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**

Sno	Parameters	To be provided by Suppliers
1.	Make and model of the Packaging machine	
2.	Type of MAP machine for packaging.	
3.	Material of construction of Machine	
4.	Packaging sizes (please tick) I. 35 g II. 250 g III. 500 g	
5.	Packaging of speed of the Machine with top sealing as per different packing size. I. 35 g II. 250 g III. 500 g	
6.	Specification of the compatible packaging materials in detail for .	
7.	Gas mixing system with its all technical details.	
8.	Utility requirements which include electricity consumption and compressed gas.	
9.	Dimensions of the packaging machine L x W x H	
10.	Type of the machine automatic/semi automatic.	
11.	Details of vacuum pump.	
12.	Training facilities offered machine operation with Operation and maintenance manual .	
13.	UV sterilizer provided.	yes / no
14.	Machine operation and safety manual provided.	yes / no
15.	Consumables/tools/ spare parts provided	
16.	Details of the Gas analyzer provided	
17.	Standards for moisture and dust proof	
18.	KPI for the machine is shelf life of the product.	
19.	Warranty period	
20.	Other after sale services	

**Seal & Signature of the tenderer**

# **SCHEDULE – IV**

**Form -D**

## **PRICE BID**

**(To be uploaded online only)**

**Rate offer for Packaging machine with MAP based technology for packaging of indigenous dairy products -Peda,**

<b>Sno</b>	<b>Item description &amp; scope of work</b>	<b>Basic Rate</b>	<b>GST</b>	<b>Net unit price(Including all taxes and charges)</b>
<b>1</b>	<b>Supply, installation &amp; commissioning of packaging machine along with prescribed packing material for modified atmosphere packaging technology on FOR basis at Indore dairy plant</b>			
<b>2</b>	<b>3 years CMC charges/machine</b>			
<b>Total</b>				

**Signature & Seal of the Tenderer**

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