

# 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: sanchimsids@gmail.com

Ref No: ISDSM/PUR/2024/036

Date: 04/10/2024

## **E-TENDER NOTICE (5<sup>th</sup> Call)**

**TENDER COST: Rs.500/-**

Online e-tenders (Two Bid Systems) are invited from the manufacturers for the Supply of Multilayer Polypropylene (PP-EVOH-PP) Barrier Trays (250gm, 500gm and 1500gm), High Barrier Lid Film (HBTP E 7012), Cookies Tray (300gm and 150gm), Cookies Tray Sealing Film Roll, Packing Tray-(Flat bottom curved tray) & Cookies Packing Film respectively for the year 2024-25. The tender notice, tender documents, containing the terms and conditions can be purchased online & downloaded through following website <http://www.mptenders.gov.in> from 04/10/2024, 11:00AM onwards upto 18/10/2024 at 1:00 PM. The tender will be submitted from 04/10/2024, 12:00 Noon onwards upto 18/10/2024 at 1:00 PM. The tender Technical bid will be opened on 19/10/2024 at 3:00 PM. The detailed Tender Form can be seen (only for reference) at our H.O website: [www.sanchidairy.com](http://www.sanchidairy.com)

For digital Signature please contact M.P. State Electronic Development Corporation Ltd., Area Hills, Bhopal on toll free no. 18002588684.

Corrigendum/Amendment if any to this publication would appear only on the above mentioned websites and will not be published else where.

**CHIEF EXECUTIVE OFFICER**

**SIGNATURE OF THE TENDERER**

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The tender notice, tender documents, containing the terms and conditions can be purchased online & downloaded through following website <http://www.mptenders.gov.in>

## E-TENDER FOR SUPPLY OF PACKAGING MATERIAL FOR THE YEAR 2024-25

### TENDER DOCUMENT

Schedule I	:	General Terms & Conditions.
Schedule-II	:	Specifications
Schedule III	:	Form A
Schedule IV	:	Price Schedule
Schedule V	:	EMD Exemption Letter
Tender Cost	:	Rs.500/-(Rupees five hundred only)
EMD	:	Rs.98500/-

Tender Document Download/Sale Start Date : 04/10/2024 Time 11:00 AM Onwards

Tender Document Download/Sale End Date : 18/10/2024 Time 01:00 PM

Bid Submission Start Date : 04/10/2024 Time 12:00 Noon Onwards

Bid Submission End Date : 18/10/2024 Time 01:00 PM

Bid Opening Date : 19/10/2024 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 Maryadit , Chanda Talawali, Manglia, Indore 453771.

**CHIEF EXECUTIVE OFFICER**

**SIGNATURE OF THE TENDERER**

## **SCHEDULE - I**

### **General Terms & Conditions for tender submission & material supply**

Indore Sahakari Dugdha Sangh Mydt, Indore (ISDSM), an ISO certified cooperative organization, invites e-tender (Two Bids System) from bonafide manufacturers for supply of Dairy related Packaging materials for the year 2024-25, strictly in adherence to the detailed specifications given in the schedule II of the tender documents.

CEO Indore Sahakari Dugdha Sangh Mydt., Indore reserves the right to accept or reject any or all tenders, which in their opinion justify such actions, without further explanation to the tenderers.

#### **1.0 DECLARATION :**

The submission of a tender by a tenderer implies that he/she has read the notice and conditions of the tender and the terms and conditions of contract and has made himself/herself aware of scope and specifications of the supplies to be made and the destination where the supplies have to be made and satisfied himself/herself regarding the quality and specifications of the articles.

#### **2.0 TENDER SUBMISSION:**

- 2.1 Tenders received by e-mail will not be considered. However, amendments by e-mail to a tender submitted online considered, provided the same are received before the opening of the tender and confirmed by post.
- 2.2 Individuals signing on the tender and other related documents must specify in which capacity of the firm he/she has signed the documents. A copy of all Tender documents should be signed and sealed. (copy to be uploaded –mandatory)
- 2.3 The tenderer(s) should clearly state in their offer the address, telephone, fax, e-mail. Any change in the address should immediately be communicated to the Chief Executive Officer, Indore Sahakari Dugdha Sangh Mydt, Indore and correspondence thereafter will be made at the changed address.
- 2.4 Negligence on the part of tenderer in filling the tender form offers him/her no right to withdraw the tender after it has been opened.
- 2.5 The acceptance of the tender and award of the purchase order will be the sole right of the Chief Executive Officer, Indore Sah. Dugdha Sangh Mydt. Indore who does not bind himself to accept a tender in whole or in part or reject any or all the tenders received without assigning any reasons and no explanation can be demanded of the cause of rejection of the tender by any tenderer.
- 2.6 The Chief Executive Officer, ISDSM reserves the right to place order for whole requirement with any tenderer or split the orders among one or more tenderers or not to purchase at all any item even after rate approval.
- 2.7 Each tender should be accompanied with copy of PAN, Income Tax Return of year 2020-21, 2021-22 and 2022-23 i.e. Assessment year 2021-22, 2022-23 and 2023-24 , GST number and firm registration without which the tender may not be entertained. (Copy to be uploaded –mandatory and all documents should be in the same name of Firm/Establishment).
- 2.8 The Tenderers should submit the tender rates in the Schedule IV only. The conditional tenders are liable to be rejected.
- 2.9 No person or firm is permitted to submit more than one tender under different names.
- 2.10 The tenderer shall not sublet the contract or assign to any other party or parties, the whole or any portion of the contract without prior written permission of Chief Executive Officer, ISDSM during the supply.
- 2.11 Tenderer shall fill all the details of the unit in the enclosed form- A in schedule-III. (copy to be uploaded – mandatory).
- 2.12 The financial bid offered shall be valid for a period of one year from the date of Purchase Order. Period could be extended for six months depending on requirement and performance.
- 2.13 The tenderer offering rates for barrier tray and sealing film shall upload mandatorily the overall migration analysis report and OTR & WVTR test report for both separately from NABL Accredited Laboratory as per IS : 9845 or other related standard.
- 2.14 The successful tenderer when awarded P.O. should submit overall migration analysis report for each item separately from NABL Accredited Laboratory as per IS : 9845 with each consignment. If he fails to do so the ISDSM Lab shall arrange to get test the material from NABL Accredited Lab on the supplier's cost i.e. the testing charges shall be deducted from the suppliers bill.
- 2.15 If identical rates are submitted by more than one tenderer, then the decision for the contract will be taken through lottery. Tenderers / their representatives may be present at the time of lottery.

#### **3.0 EARNEST MONEY DEPOSIT:**

- 3.1 All the tenderers are required to deposit Earnest Money on line only. As the tender will be finalized the unsuccessful tenderers will get back the EMD from MP TENDERS (as per their norms) on line. Submissions of

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earnest money by any other mode than specified above shall not be acceptable and the related tender shall not be eligible for consideration.

- 3.2 Any tender which is not accompanied by Earnest Money deposit are liable to be rejected. EMD Exemption allowed only to the bidder's who registered with M.S.M.E and having their establishment situated in M.P. State. As the tender will be finalized the unsuccessful tenderers will get back the EMD from MP TENDERS (as per their norms) on line. The earnest money deposit of the successful tenderers will be released on completion of supply/work as the case may be within the stipulated period without any interest amount.
- 3.3 No interest will be paid on the earnest money for the period during which (the EMD) lying in deposit with Indore Sahakari Dugdha Sangh. Maryadit.

#### **4.0 PRICES:**

- 4.1 Rate should be quoted for the material as per the specifications given in the schedule II of the tender document. In case of any doubt as to the meaning of any of the terms & conditions or the specifications, the tendering firm may set forth the particulars there of and submit them to the Indore Sah. Dugdha Sangh Mydt, in writing that such doubts may be removed before submitting the tender.
- 4.2 Prices offered by the tenderers should be firm and free from all escalations and shall be valid at least for a period of 12 months from the date of approval of rates and it can be extended to further six months on the basis of quality and supply of materials made on mutual agreement.
- 4.3 The Tenderer should quote rate on F.O.R Dairy Plant Indore basis.
- 4.4 If needed, negotiations will be done for prices and as well as terms & conditions of material supply only with the party which offers the lowest rate.
- 4.5 The prices charged for the material supplied under the contract by the supplier firm in no event shall exceed the lowest price at which the supplier firm sells the material of identical tender description to any other persons/ firms during the period and until the execution of all supply orders placed during contract period.
- 4.6 The lowest rate shall not be the only criteria for approve the tender.
- 4.7 The Tenderer to whom ISDS asked to submit free sample for quality test, they should submit the sample in time limit. The quality of sample material found satisfactory then only the tender will be awarded to the concerned
- 4.8 This tender invited for one year contract, which can be extended to further six months if the material supply / rate found satisfactory on the consent of both supplier/buyer.

#### **5.0 MODE OF DESPATCH:**

- 5.1 The material to be supplied by qualified firm shall be dispatched to the dairy under prior intimation. Depending upon the type of material, the supplier shall have to carry out proper packing/crating to avoid damage during transit.
- 5.2 **FOOD GRADE CERTIFICATE** from NABL lab for the material coming in direct contact of food is to be provided with every supply as per FSSAI packaging regulation 2018 clause 3.2 & 3.14.
- 5.3 Wharfage /Demurrage etc. on account of incorrect or delayed delivery/dispatches of material/documents must the responsibility of supplier and shall be recovered from the bills.

#### **6.0 PRINTING:**

Printing work on the item if required, should be printed as per ISDS approved Artwork.

- a) If printing found faded/Blurred then a penalty of 5% cost will be imposed.
- b) If item's Specifications found lesser than as specified in tender specification then a pro-rata deduction will be made.
- c) The material should bear the manufacturer identity mark duly embossed on tray & printed on film edge. The supplier should emboss the identity of Dugdh Sangh on tray if asked to do so.

#### **7.0 LIQUIDATED DAMAGES:**

- 7.1 The time period and the date of delivery of the material stipulated in the purchase order shall be deemed to be the essence of the contract. Once firm delivery date(s) are fixed for supply of material they shall be strictly adhered too. In case they are not followed, or in case of delay in execution or non-execution of the order, the Dugdha Sangh reserves the right either to cancel the order and make alternative purchases from other sources, at the risk and cost & expenses of the defaulting supplier. In case the supplies are not affected as per the schedules, the liquidated damages may be charged on the goods not so delivered as under:-

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Sl.No.	Duration of delay	Liquidated Damages
1.	Upto 15 days	1% cost of the unit.
2.	Between 16 to 30 days	2% cost of the unit
3.	Beyond 30 days	Upto 5% cost of the unit.

7.2 If the qualified tenderer fails to make supply as per purchase order without any valid reason, the order would be treated as cancelled and the firm may be blacklisted for future dealings and EMD also would be forfeited by the management.

7.3 If the qualified tenderer fails to make supply of the materials within required time/ as per specification/material quality/printing as per ISDS's specification requirement, ISDS Indore will have right to purchase materials from the other bidders whom participated in the same tender and willing to supply the material on L-1 approved rates for which ISDS will take the consent of other bidders too.

7.4 For the issue of purchase order the proportionate ratio will be 60:40. The L-1 supplier fails to supply materials then the entire requirement shall be fulfilled through the other bidders and if the other bidders didn't agree to supply the material on L-1 approved rates the difference amount would be charged from deposited EMD or their pending bills of L-1 bidders if purchases were effected on higher price.

#### 8.0 **INSURANCE:**

Insurance is to be arranged by the tenderer.

#### 9.0 **INSPECTION:**

9.1 All the material supplies are subject to inspection at our stores before acceptance. If goods are rejected due to defective or wrong supply, the report of our authorized official in this respect shall be FINAL and no correspondence on the subject would be entertained. If the material is not found as per specification of ISDSM Indore the consignment will be rejected shall not be returned. Supplier will be informed regarding rejection by post /e-mail supplier should attend this office within 15 days of the receipt of intimation so that the material could be rechecked and destroyed in his presence. If the supplier doesn't attend this office on time then the material will be destroyed by ISDSM. No payment shall be made against the rejected materials.

9.2 Sample of the articles should be sent/produced before the competent authority within 5 days of the receipt of rate acceptance letter. The P.O. shall be issued only after the approval of samples.

9.3 Bidders has to submit their customers list along with the performance report of consignee is compulsory.

#### 10.0 **PAYMENT:**

Our normal terms of payment is full payment after receipt, inspection and acceptance of materials in our stores within a period of about 30 days after receipt. Such payments shall be made through accounts payee cheques / RTGS. Tenderer agreeing to these terms would be given preference over those specifying other terms.

#### 11.0 **TERMINATION OF CONTRACT:**

If any act of commission or omission of a unit under contract brings Indore Sah. Dugdha Sangh Mydt. To dispute, then the Milk Unions shall be competent to debar/blacklist the unit from further business.

#### 12.0 **CONSEQUENCES OF BREACH OF AGREEMENT:**

If any firm under the contract commits breach of any of the conditions, it shall be lawful for the Chief Executive Officer, Indore Sahakari Dugdha Sangh Mydt. To cancel the contract and to purchase material from any other alternate sources on the risk and cost of the defaulting unit.

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

13.1 It should be clearly understood that in the event of a successful tenderer failing to accept and execute the supply order, then decision of the Chief Executive Officer, Indore Sah Dugdha Sangh Mydt., in this respect will be final and binding on the successful tenderer.

13.2 For all matters of dispute, the decision of the Honorable M.D., M.P.C.D.F. Under Arbitration and Conciliation Act. 1996 shall be final and binding on all the concerned.

13.3 In case of any dispute, the jurisdiction for legal matters, shall be at Indore only.

13.4 If the tender opening date become any govt. holiday then the next day may considered for tender opening.

*Chief Executive Officer*  
*Indore Sahakari Dugdha Sangh Mydt. Indore*

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### **TechnicalEvaluation Check List**

The tenderers should upload all the documents as per following check points.

<b>Check Points</b>		<b>Please Specify Documents Submitted in (Yes/NO)</b>
1.	EMD should paid online, except who registered with M.S.M.E and having their establishment situated in M.P	
2.	The tenderers should submit copy of IT Return of year 2020-21, 2021-22 and 2022-23 i.e. Assessment year 2021-22, 2022-23 and 2023-24	
3.	The tenderers should submit copy of PAN Card	
4.	GST Detail	
5.	Firm Registration Certificate/ MSME Certificate	
6.	Tender Document Sealed & Signed	
7.	Form-A	
8	Present client list	
9	NABL test report for over all Migration,OTR & WVTR.	
10	Manufacturing License	

**Note:-** The tenderer were not submitted any one of the above documents are liable for rejection in **Technical Bid Evaluation**.

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**SCHEDULE - I I**  
**SPECIFICATION FOR PACKING MATERIAL SUITABLE FOR MAP MACHINE**

**1.Specification for Barrier Tray 250gm MAP Packaging**

<b>PRODUCT NAME</b>	<b>250gm Barrier Tray</b>
<b>MATERIAL COMPOSITION</b>	<b>9 Layer (PP-EVOH-PP)</b>
<b>Structure of Sheet</b>	PP-IN/PP1/PP2/Tie/EVOH/Tie/PP3/PP4/PP-OUT
<b>Thermal Resistance</b>	Microwaveable , Retortable
<b>TOTAL SHEET THICKNESS</b>	760 µm ±5%
<b>EVOH</b>	Sufficient to comply the requirement of OTR & WVTR
<b>COLOUR</b>	White or as per ISDSM Requirement
<b>OTR</b>	<0.01 cc/ m <sup>2</sup> per day
<b>Test Condition</b>	air@23°C,outer(O <sub>2</sub> )50%RH.Inner 100%RH(N <sub>2</sub> )
<b>WVTR</b>	<0.01 g/m <sup>2</sup> per day
<b>Test Condition for water vapor</b>	40°C at 90% RH

<b>Parameter</b>			
<b>PARTICULAR</b>	<b>STANDARD</b>	<b>TOLERANCE</b>	<b>UNIT</b>
<b>TRAY SIZE (L x B x H) Outer</b>	138 x 102 x 40	±1.0mm	mm
<b>Shoulder Length inner</b>	125	-	mm
<b>Shoulder Width inner</b>	89	-	mm
<b>Stack Height</b>	06,	-	mm
<b>Width at lip</b>	06,		mm
<b>Tray weight</b>	11.0	±0.5	gm
<b>Full Capacity (Volume)</b>	370	±10	ml
<b>Bottom Thickness</b>	0.40	±10%	mm
<b>Tray Wall Thickness</b>	0.30	-	mm
<b>Wall thickens at corner</b>	0.40	-	mm
<b>Lip thickness</b>	0.60	-	mm
<b>Embossing</b>	Sanchi logo on front back length of tray or as desired by ISDSM Indore.		

**SUPPLY CONDITION**

The material should be supplied in a closed protected liner free from dirt, debris, and Pest Activity. Trays packed in liner shall be further packed in suitable size corrugated boxes.

**REGULATORY COMPLIANCE**

The material should manufactured from FOOD GRADE POLYMER as per IS :10910 & FSSAI requirements. The product shall confirm the migration standards as per FSSAI requirement as IS : 9845. Product shall recyclable as CIPET as per IS 14534-2016.

Supplier should get the size of Machine sealing die, physically from ISDS Plant and provide the trays suitable for the machine. Supplier may collect sample from QC Lab of ISDSM Indore and manufacture trays according to the samples and submit manufactured sample for approval before supply.

The sealing lip/ flange should be flat, smooth and uniform to seal perfectly.

If any discrepancy seen in the material regarding colour, stiffness or size that may effect the appearance, sealing, Filling of gas and holding etc. The material shall be rejected on supplier's cost.

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## 2. Specification for Barrier Tray 500gm MAP Packaging

<b>PRODUCT NAME</b>	<b>500gm</b> Barrier Tray
<b>MATERIAL COMPOSITION</b>	9 Layer (PP-EVOH-PP)
<b>Structure of Sheet</b>	PP-IN/PP1/PP2/Tie/EVOH/Tie/PP3/PP4/PP-OUT
<b>Thermal Resistance</b>	Microwaveable , Retortable
<b>TOTAL SHEET THICKNESS</b>	760 $\mu$ m $\pm$ 5%
<b>EVOH</b>	Sufficient to comply the requirement of OTR & WVTR
<b>COLOUR</b>	White or as per ISDSM Requirement
<b>OTR</b>	<0.01 cc/ m <sup>2</sup> per day
<b>Test Condition</b>	air@23°C,outer(O2)50%RH.Inner 100%RH(N2)
<b>WVTR</b>	<0.01 g/m <sup>2</sup> per day
<b>Test Condition for water vapor</b>	40°C at 90% RH

Parameter			
PARTICULAR	STANDARD	TOLERANCE	UNIT
TRAY SIZE (L x B x H)	190x140x40	$\pm$ 1.0mm	mm
Shoulder Length inner	175	-	mm
Shoulder Width inner	126	-	mm
Stack Height	07	-	mm
Width at lip	07	-	mm
Tray weight	22.0	$\pm$ 0.5	gm
Full Capacity (Volume)	780	$\pm$ 10	ml
Bottom Thickness	0.50	$\pm$ 10%	mm
Tray Wall Thickness	0.40	-	mm
Wall thickens at corner	0.40	-	mm
Lip thickness	0.60	-	mm
Embossing	Sanchi logo on front back length of tray or as desired by ISDSM Indore.		

### SUPPLY CONDITION

The material should be supplied in a closed protected liner free from dirt, debris, and Pest Activity. Trays packed in liner shall be further packed in suitable size corrugated boxes.

### REGULATORY COMPLIANCE

The material should manufactured from FOOD GRADE POLYMER as per IS :10910 & FSSAI requirements. The product shall confirm the migration standards as per FSSAI requirement as IS : 9845. Product shall recyclable as CIPET as per IS 14534-2016.

Supplier should get the size of Machine sealing die, physically from ISDS Plant and provide the trays suitable for the machine. Supplier may collect sample from QC Lab of ISDSM Indore and manufacture trays according to the samples and submit manufactured sample for approval before supply.

The sealing lip/ flange should be flat, smooth and uniform to seal perfectly.

If any discrepancy seen in the material regarding colour, stiffness or size that may effect the appearance, sealing, Filling of gas and holding etc. The material shall be rejected on supplier's cost.

**SIGNATURE OF THE TENDERER**



### 3. Specification for Barrier Tray 1500gm MAP Packaging

<b>PRODUCT NAME</b>	<b>1500gm (Peda) Barrier Tray</b>
<b>MATERIAL COMPOSITION</b>	9 Layer (PP-EVOH-PP)
<b>Structure of Sheet</b>	PP-IN/PP1/PP2/Tie/EVOH/Tie/PP3/PP4/PP-OUT
<b>Thermal Resistance</b>	Microwaveable , Retortable
<b>TOTAL SHEET THICKNESS</b>	760 $\mu\text{m}$ $\pm 5\%$
<b>EVOH</b>	Sufficient to comply the requirement of OTR & WVTR
<b>COLOUR</b>	White or as per ISDSM Requirement
<b>OTR</b>	<0.01 cc/ m <sup>2</sup> per day
<b>Test Condition</b>	air@23°C,outer(O <sub>2</sub> )50%RH.Inner 100%RH(N <sub>2</sub> )
<b>WVTR</b>	<0.01 g/m <sup>2</sup> per day
<b>Test Condition for water vapor</b>	40°C at 90% RH

Parameter			
PARTICULAR	STANDARD	TOLERANCE	UNIT
TRAY SIZE (L x B x H)	310x200x40	$\pm 1.0\text{mm}$	mm
Shoulder Length inner	289	-	mm
Shoulder Width inner	179	-	mm
Stack Height	07	-	mm
Width at lip	7.50	-	mm
Tray weight	45.0	$\pm 1.0$	gm
Bottom Thickness	0.60	$\pm 10\%$	mm
Tray Wall Thickness	0.50	-	mm
Wall thickens at corner	0.50	-	mm
Lip thickness	0.65	-	mm
Bottom Step Height	3.00	-	mm
Embossing	Sanchi logo on front back length of tray or as desired by ISDSM Indore.		

#### SUPPLY CONDITION

The material should be supplied in a closed protected liner free from dirt, debris, and Pest Activity. Trays packed in liner shall be further packed in suitable size corrugated boxes.

#### REGULATORY COMPLIANCE

The material should manufactured from FOOD GRADE POLYMER as per IS :10910 & FSSAI requirements. The product shall confirm the migration standards as per FSSAI requirement as IS : 9845. Product shall recyclable as CIPET as per IS 14534-2016.

Supplier should get the size of Machine sealing die, physically from ISDS Plant and provide the trays suitable for the machine. Supplier may collect sample from QC Lab of ISDSM Indore and manufacture trays according to the samples and submit manufactured sample for approval before supply.

The sealing lip/ flange should be flat, smooth and uniform to seal perfectly.

If any discrepancy seen in the material regarding colour, stiffness or size that may effect the appearance, sealing, Filling of gas and holding etc. The material shall be rejected on supplier's cost.

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#### 4. Specification for High Barrier Lid Film

<b>Product Name</b>	High Barrier Easy Peel 9 Layer Food grade Lid Film
<b>Appearance</b>	Transparent
<b>Structure</b>	15-Mic. Barrier transparent ALOX-PET/ ADH/ 70mic CPP (CPP-ALOX-PET)
<b>Thickness GSM</b>	85 micron $\pm$ 5% GSM 85 $\pm$ 5% g/M <sup>2</sup>
<b>Width</b>	350 mm $\pm$ 1.0 mm 400mtr Roll
<b>Approx. Weight</b>	12.25 Kg $\pm$ 5% tolerance
<b>Coil Width</b>	As per ISDS Requirement
<b>Printing</b>	Sanchi Logo & other as per ISDS Approved art work.
<b>Barrier properties</b>	
<b>OTR</b>	<0.1 cc/100 m <sup>2</sup> per day
<b>Test Condition</b>	air@20°C, outer(O <sub>2</sub> )65%RH
<b>WVTR</b>	<0.01 g/ 100m <sup>2</sup> per day

The product shall confirm the migration standards as per FSSAI requirement as IS : 9845.

#### 1. Basic Information

Raw Material	High Barrier food grade as per BIS & FSSAI requirements. There should no post consumer recycled material used in the manufacture of film.
Appearance	Transparent

Product shall recyclable as CIPET as per IS 14534-2016

#### 2. Physical Properties

	Unit	Test Method	Value	Note
Thickness	$\mu$	ISO:534	85 Micron ( $\pm$ 5 %)	
Avg GSM	g/M <sup>2</sup>	DIN:53362	85.0 ( $\pm$ 5 %)	

#### 3. Gas Transmission Rate

	Unit/ m <sup>2</sup> . Day atm	Unit/100 inch <sup>2</sup> . Day atm	Test Condition
Oxygen (units cc)	<0.1	<0.01	@23°C, 80%RH
Co2 (units cc)	<0.3	<0.02	@23°C, 80%RH
Mois. Vapor (units g)	<0.5	<0.03	@40°C, 90%RH

#### 5. Food Safety

All The raw material for manufacturing these films meets the requirement of **BIS & FSSAI**

#### 6. Applications

These films are used for food (milk products) packaging in modified atmosphere of carbon di-oxide and nitrogen so the film should not affected by these gases.

**7. Packagin :** The film should be supplied duly packed in dry, clean and hygienic packaging liner kept in durable corrugated box and it is not be allowed to come in contact with mordant chemical goods and other injurant.

The product shall certified as direct food contact as per FSSAI (IS : 9845)

Product shall recyclable as CIPET as per IS 14534-2016.

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## **SPECIFICATION FOR PACKING MATERIAL OF COOKIES**

### **1.Specification of Cookies tray : For the packing of 300g & 150g**

<b>Particulars</b>	<b>Big size tray</b>	<b>Small size tray</b>
Material	PP	PP
Shape of Tray	Rectangular	Rectangular
Full capacity volume	895ml $\pm$ 5%	525ml $\pm$ 5%
Tray Size Dimension	190 x 142 x 52mm	137 x 103 x 56 mm
Top OD with edge	L x W x H in mm	L x W x H in mm
Shoulder length inner	175mm	120mm
Shoulder width inner	125mm	85mm
Width of Lip	6mm	6mm
Weight of tray	16.0 $\pm$ 0.5 g	10.0 $\pm$ 0.5g
Tray wall thickness	0.5mm minimum	0.5mm minimum
Bottom thickness	0.6mm minimum	0.6mm minimum
Lip thickness	0.7mm minimum	0.7mm minimum
Colour	Transparent	Transparent
Sheet Thickness	760 micron $\pm$ 5%	760 micron $\pm$ 5%

#### **SUPPLY CONDITION**

The material should be supplied in a closed protected liner free from dirt, debris, and Pest. Trays packed in liner shall be further packed in suitable size corrugated boxes.

#### **REGULATORY COMPLIANCE**

The material should manufactured from FOOD GRADE POLYMER as per IS :10910 & FSSAI requirements. The product shall confirm the migration standards as per FSSAI requirement as IS : 9845. Product shall recyclable as CIPET as per IS 14534-2016.

Supplier should get the size of Machine sealing die, physically from ISDS Plant and provide the trays suitable for the machine. Supplier may collect sample from QC Lab of ISDSM Indore and manufacture trays according to the samples and submit manufactured sample for approval before supply.

The sealing lip/ flange should be flat, smooth and uniform to seal perfectly.

If any discrepancy seen in the material regarding colour, stiffness or size that may effect the appearance, sealing, Filling of cookies and holding etc. The material shall be rejected on supplier's cost.

### **2.Specification for Cookies Tray Sealing Film Roll :**

<b>Product Name</b>	Food Tray Sealing Roll
<b>Appearance</b>	Transparent
<b>Structure</b>	PP mono layer
<b>Thickness</b>	90 micron $\pm$ 5.0 micron
<b>Width</b>	300 mm $\pm$ 2.0 mm
<b>Approx. Weight</b>	11-12 Kg $\pm$ 5%
<b>Coil Width</b>	As per ISDS Requirement
<b>Printing</b>	Sanchi Logo printed as per ISDS Approved art work.

The product shall confirm the migration standards as per FSSAI requirement as IS : 9845

**SIGNATURE OF THE TENDERER**

### **3- Cookies Packing Film**

S.N.	Particular	Specification
1	Material	Tri layer-Met-12mic,Pet-31mic,Poly-12mic
2	Thickness	55 ± 2 micron
3	Width	205mm ± 2 mm
4	Printing	Multicolour as per ISDSM approved art work
5	Eye mark dist.	206 mm ± 1 mm
6	Core dia	Total dia-100mm, Inner dia-75mm
7	Wt. of roll	10kgs (Approx.)(Not less than 10 Kgs)

### **4- Packing Tray-(Flat bottom curved tray)**

S.N.	Particular	Specification
1	Material	PP/PET Transparent
2	Thickness	20 ± 3 micron
3	Length	OD - 112 mm ( with collar)
		ID - 105 mm
4	Width	OD - 60 mm ( with collar)
		ID - 50 mm
5	Height	30 mm
6	Bottom	Flat(Length-105mm- Width- 23mm)
7	No.of Slots	10 (Ten to hold 10 cookies)
8	Curve	45° angle curve on both sides from flat bottom with slot ridges

The Film shall confirm the migration standards as per FSSAI requirement as IS : 9845.

**FOOD GRADE CERTIFICATE for migration** from NABL lab for the material coming in direct contact of food is to be provided with every supply as per FSSAI packaging regulation 2018 clause 3.2 & 3.14

Product shall be recyclable as per requirement of regulatory authorities

### **3. Food Safety**

All The raw material for manufacturing of these films meets the requirement of FSSAI.

**4. Packaging :** The film should be supplied duly packed in dry, clean and hygienic packaging liner kept in durable corrugated box and it is not be allowed to come in contact with mordant chemical goods and other injurant.

The product shall certified as direct food contact as per FSSAI (IS : 9845)

Product shall recyclable as CIPET as per IS 14534-2016.

### **Miscellaneous Requirements :-**

1.The film shall be of uniform thickness and free from pin holes,streaks,wrinkles and tapering defects.

2.If the film is found of higher thickness than specified standards,proportional deduction shall be done on weight basis.

3.Material shall be accepted only after it's satisfactory run on the machine.If the material found unsatisfactory than it shall be rejected and returned to the supplier.

4.Proper hygiene shall be maintained at the maufacturing level to avoid occurrence of the flies,cockroach,insects or any foreign material in the rolls.On the event of the presence of such matters the management shall imposs penalty which will be binding on the supplier.

5.The supplier should submit food grade migration test report of the film as per IS 9845 from NABL Accreditation lab with every consignment.

**SIGNATURE OF THE TENDERER**

**INDORE SAHAKARI DUGDHA SANGH MARYADIT  
CHANDA TALAWALI, MANGLIA INDORE 453 771**

As ISO 9001 : 2000 Certified Organization Plant



**SCHEDULE – III**

(To be submitted along with the offer)

**Form – A**

Chief Executive Officer  
ISDSM,  
Indore

Date :

Dear Sir,

I/We hereby furnish below some particulars about our company/unit which will form a part of our offer submission :

1. Name of the Co./Unit : \_\_\_\_\_
2. Address of the Co./Unit : \_\_\_\_\_  
\_\_\_\_\_
3. Telephone Nos.(with STD Code) : \_\_\_\_\_  
FAX No. : \_\_\_\_\_  
Email ID : \_\_\_\_\_
4. Name of the CEO/Proprietor/ Partner : \_\_\_\_\_
5. Name and designation of other : \_\_\_\_\_  
Authorized signatory of the Co./  
Unit.
6. Particulars of Regn. Certificate : \_\_\_\_\_  
Issued by the competent authority  
(Regn No. & Date)
7. GST NO. \_\_\_\_\_ dated \_\_\_\_\_
8. Details of PAN CARD (Enclosed Copy): \_\_\_\_\_
9. Income Tax return (Enclose Copy): \_\_\_\_\_
10. Name of Bank & RTGS/NEFT No.: \_\_\_\_\_  
Enclose cancelled cheque: \_\_\_\_\_
11. Have your Co./Unit or its sister concern ever been black listed/ debarred by ISDSM or its sister Milk Unions  
or GOI /GOMP & its undertaking ? YES / NO

I/WE HAVE READ THE TERMS AND CONDITIONS OF THE TENDER DOCUMENT. WHICH ARE ACCEPTABLE TO ME/US.  
NO ADDITIONAL CONDITION.DEVIATION OR POINT OF DIFFERENCE HAS BEEN GIVEN BY ME/US.

I AM PROPRIETOR / MANAGER/ DIRECTOR \_\_\_\_\_ OF THE TENDERING FIRM AND HAVE BEEN  
AUTHORISED TO SUBMIT. THE AUTHORITY LETTER IN THIS REGARDS IS ENCLOSED HEREWITH.

DATE:

SEAL AND SIGNATURE OF TENDERER

NAME OF SIGNATORY

DESIGNATION

**Seal & Signature of the  
Authorised Signatory of the Co./Unit**

**SIGNATURE OF THE TENDERER**

**INDORE SAHAKARI DUGDHA SANGH MARYADIT  
CHANDA TALAWALI, MANGLIA INDORE 453 771**

As ISO 9001 : 2000 Certified Organization Plant



**SCHEDULE – IV  
FORMAT FOR QUOTING ITEMWISE RATES**

S.No.	Item	Annual Required Qty. (approx.)	EMD Required	Rate/Unit/Kg F.O.R Dairy Inclusive of all taxes / levies(Including Packing and Forwarding, GST, Transport charges, Loading ,Unloading , Insurance)
1	Barrier Tray 250gm	200000 Nos.	17500	
2	Barrier Tray 500gm	70000 Nos.	12250	
3	Barrier Tray 1500gm	15000 Nos.	5250	
4	High Barrier Lid Film	1 MT	3500	
5	Cookies Tray 300gm	150000 Nos.	15000	
6	Cookies Tray 150gm	200000 Nos.	10000	
7	Cookies Tray Sealing Film Roll	1 MT	10000	
8	Packing Tray-(Flat bottom curved tray)	150000 Nos.	15000	
9	Cookies Packing Film	1 MT	10000	

**Note :**

- 1.Requirement shown above is tentative and it can be increased or decreased depending upon situation prevails at the time of processing P.O.
- 2.Tenderer have to quote and supply for all size of trays and Lid.

(SIGNATURE OF TENDERER)

**SIGNATURE OF THE TENDERER**

**SCHEDULE – V**

**ई.एम.डी. राशि जमा / छूट प्राप्त करने हेतु आवेदन**

मेरे द्वारा इन्दौर दुग्ध संघ द्वारा जारी ई-निविदा ( Supply of Multilayer Polypropylene (PP-EVOH-PP) Barrier Trays (250gm, 500gm and 1500gm), High Barrier Lid Film (HBTP E 7012), Cookies Tray (300gm and 150gm), Cookies Tray Sealing Film Roll, Packing Tray-(Flat bottom curved tray) & Cookies Packing Film संबंधी निविदा) अनुसार .....

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(सामग्रीयों के नाम लिखें) हेतु दरें प्रस्तुत की गई हैं, जिसकी ई.एम.डी. राशि रु. ....  
(जिन सामग्रीयों हेतु दरें प्रस्तुत की जा रही हैं, उनके सम्मुख टंकित ई.एम.डी. राशि को जोड़कर लिखें)  
मेरे द्वारा आनलाईन जमा की जा रही है। शेष सामग्रीयों की ई.एम.डी. राशि रु. ....(कुल ई.  
एम.डी. राशि में से निविदाकार द्वारा जमा की गई राशि को घटाकर लिखें) की छूट प्रदान करने का  
कष्ट करें।

हस्ताक्षर -----

नाम :- -----

स्थायी पता :- -----

मोबाईल नं -----

ई-मेल नं. -----

**SIGNATURE OF THE TENDERER**