Bundelkhand Sahakari Dugdh Sangh maryadit, Sagar is a milk union

<u>of</u>

M.P. State Cooperative Dairy Federation Ltd. Dugdha Bhawan, Habibganj, Bhopal - 462024 (M.P).

e-mail:<u>sanchimccsagar@gmail.com</u>

website: sanchidairy.com



Notice Inviting e-Tender for SUPPLY of 'IML' printed plastic (PPCP) Food Grade Jars for packing of Ghee.

Bid submission Last Date: 21/02/2023



BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT

SIRONJA, SAGAR (M.P.) 470004

AN ISO 9001 : 2015 Certified Organization E-mail: sanchimccsagar@gmail.com

Ref No:510/BKDS/IM/2023 Date: 20/02/2023

"Notice Inviting E -Tender for Plastic Jars"

Bundelkhand Sahakari Dugdh Sangh maryadit, Sagar is a milk union of M.P State Cooperative Dairy Federation Ltd., Dugdha Bhavan, Habibganj, Bhopal (MPCDF), an apex Cooperative organization in Madhya Pradesh, invites tender from reputed manufacturers/Suppliers for supply of 5 Liters and 15 kg 'IML' printed plastic (PPCP) Food Grade jars for packing of ghee, strictly adhering to the details prescribed in the tender document.

The cost of tender document is **Rs.1000/- (Rupees One thousand Only).** The tender document can be obtained and uploaded on the site of M.P e-tenders (www.mptenders.gov.in) by remitting online payment. The details relating to the tender can also be seen at BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SAGAR website sanchidairy.com.

Last date and time of purchase of tender form Online	Last date, time and Submission of technical and financial bid online	Date, time & place of opening technical bid	Date & Time of Opening Financial Bid	EMD required to be submitted online only
13/03/2023 2:00 PM	13/03/2023 4:00 PM	14/03/2023 4:00 PM	15/03/2023 12:00 PM (Noon)	Rs 25,000 for 05 Ltr jar
				Rs 35,000 For 15 Kg jar

Chief Executive Officer



BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT

SIRONJA, SAGAR (M.P.) 470004

AN ISO 9001 : 2015 Certified Organization E-mail: sanchimccsagar@gmail.com

Tender Document

The cost of tender documents is Rs.1000/- (Rupees One thousand only). Tender documents from page number 1 to 20 Serially verified.

Schedule I	General Terms and Conditions (Page No 05 to 10)
Schedule II	Testing Parameter (Page No. 11to13)
Schedule III	Technical Specification (Page No. 14 to 16)
Schedule IV Technical Bid	(i) Form - A (Page 17 to 18)
Schedule V (Price Bid)	Form -B (Page 19)
Last date and time of purchase of tender form Online	13/03/ 2023 up to 2:00 PM
Last date for online upload of Technical and financial bids	13/03/2023 up to 4:00 PM
Last date and Time for submission of Technical Bid (Physical) Optional	13/03/2023 up to 3:00 PM
Venue for submission of Tender do	cuments:
(i) Technical details bid information online (mandatory) (ii) Technical details Bid offline (Optional)	Online at www.mptenders.gov.in
(iii) Price bid online (mandatory)	Online at www.mptenders.gov.in
Date & Time of Opening Technical Bid and EMD	14/03/2023 at 4:00 PM
Date & Time of Opening Financial Bid	15/03/2023 at 12:00 PM (Noon)
Venue of bids opening	BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SIRONJA, SAGAR (M.P.)

Chief Executive Officer

SCOPE OF WORK

Bundelkhand Sahakari Dugdh Sangh maryadit, Sagar is a milk union of M.P State Cooperative Dairy Federation Ltd., Dugdha Bhavan, Habibganj, Bhopal (MPCDF), for its affiliated milk unions intends to purchase plastic jars of 5 ltr and / or 15 kg capacity with printed artwork given by BKDS, Sagar with in- mold Labeling (IML) technology for packing of ghee at the dairy plants located at Sagar (Bundelkhand), thus, strictly adhering to the quality benchmarks and technical specifications prescribed in the etender.

The jar is required for filling Ghee prepared from fresh cream and butter having fat-99.7% and moisture 0.3% with shelf life of minimum 6 month from date of packing, done at the temperature of **45** degrees centigrade.

The approximate annual requirement of the plastic jars is given below:

No.	Name of the Milk union	Location of the Dairy plant		quirement in ers (Nos)
			05 Ltr jars	15 Kg jars
1.	Bundelkhand Sahakari Dugdha Sangh Maryadit, Sagar (BKSDSM)	Main Dairy Plant, Narsingpur Road,Sironja, Sagar-470004	8,000	5,000
	Total annual approximate requirement			5,000

Note: Supplier may apply for either or both 05 ltrs and 15 kgs jar as per his / her eligibility criteria of tender.

General Terms & Conditions of Tender

General Terms & Conditions of Tender

Bundelkhand Sahakari Dugdh Sangh maryadit, Sagar is a milk union of M.P State Cooperative Dairy Federation Ltd., Dugdha Bhavan, Habibganj, Bhopal (MPCDF), for its affiliated milk unions intends to purchase plastic jars of 5 ltr and / or 15 kg capacity with printed artwork given by BKDS, Sagar with in- mold Labeling (IML) technology for packing of ghee at the dairy plants located at Sagar (Bundelkhand), thus, strictly adhering to the quality benchmarks and technical specifications prescribed in the e- 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 "IML pinted (PPCP) Food Grade jars for packing of Ghee" 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.
- 1.2 SAMPLE OF JAR: -Successful tenderer submit sample (as per tender specifications) of both ghee jar before rate approval.

2.0 EARNEST MONEY DEPOSIT (EMD):

- 2.1 The tenderer would deposit online EMD of Rs 25,000 /- (Rupees Twenty-five Thousand only) for 05-liter jar and Rs 35,000/- (Rupees Thirty-Five Thousand only) for 15 kgs jar. In case, the bidder opts to apply for both the items then the total value of EMD shall be Rs. 60,000 /- (Rupees sixty Thousand only).
- **2.2** In no case, bidder will be allowed to submit EMD physically.
- **2.3** Any tender not accompanied with EMD shall be rejected summarily.
- **2.4** Earnest Money Deposit of disqualified tenderers will be returned from the etender site automatically following e-tender norms of MP.
- 2.5 The EMD of successful tenderers will be released only on completion of supplies, testing and warranty thereby covering replacement and after one year of rate validity period.
- 2.7 No Interest will be paid on the earnest money deposit for the period retained at BKDS, Sagar.
- 2.8 In the event, during the warranty period, if the quality of supplied jars by the successful tenderers are found unsatisfactory for any reasons then, the EMD of such supplier shall be forfeited by the CEO, Bundelkhand Sahakari Dugdh Sangh maryadit, sagar
- **2.9** EMD exemption will be given to the supplier of MSME registered in M.P. State only.

3.0 TENDER PERIOD:

3.1 Price bid approved shall be valid for a period of one year from the date of rate approval. Its validity can be extended up to additional six months on same terms & conditions.

4.0 BIDDER ELIGIBILITY CRITERIA.

- **4.1** The tenderer should possess PAN, GST.
- **4.2** The bidder should have a minimum business turnover of Rs 1.00 crore for units dealing with 05 ltr jar, Rs.1.00 crore for units dealing with 15 kgs jar, Rs. 2.00 crore for units dealing with combined production of 5 liters and 15 kgs pack in any of the last 3 years (2018-19) or (2019-20) or (2020-21). It will be confirmed through Financial accounting records duly verified by Chartered Accountant.
- **4.3** The Manufacturer/ Distributor/ Supplier / dealers should ensure to have adequate financial and technical competence and should be willing to fulfill the demand, if selected.
- **4.4** Any bidder having blacklisted for any reason, by any co-operative dairy organization in India, should not apply.

5.0 TENDER SUBMISSION:

- **5.1** The tenderer will have to upload all the technical bid documents online mandatorily.
- **5.2** 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.
- **5.3** The EMD will be Submitted online only.
- **5.4** The Financial bid of any bidder will be opened only after successfully qualifying the Technical bid.
- **5.5** The tenderers should clearly indicate the current contact mailing address, telephone, mobile, e-mail, PAN and GST number. Any change in the address should immediately be communicated to the Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar.
- **5.6** The bidder should submit detailed technical specifications of the items /material being offered with related guarantee/warranty condition.
- **5.7** The tenderer must submit **Trading Account** duly certified by charted accountant.
- **5.8** Negligence / Carelessness on the part of tenderer in filling the tender form/quoted price shall cease his/her rights to withdraw from the tender once opened.
- **5.9** The tenderer shall submit the tender in the prescribed form only. Conditional tenders are liable for outright rejection.

- **5.10** No Individual or firm shall be allowed to submit more than one tender under different names.
- **5.11** In the event if any firm that was functioning individually and for obvious reason has merged with another firm then in such cases the firm should submit a copy of valid registration from competent authority.
- **5.12** Canvassing or offer of an advantage or any other measures of inducement by any person for influencing acceptance of his / her Tender will be a serious offence under laws of India. Such action will solely result in the rejection of his / her Tender.
- 5.13 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.
- **5.14** 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.
- **5.15** The tenderer will have to provide all the details of his/her unit in the forms **A** and **B** given at Schedule-III.
- **5.16** The CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar solely reserves the rights to accept or reject, wholly or partially, the tender / awarding purchase order without assigning any reasons thereof.
- **5.17** Following documents should be uploaded for technical bid mandatory and Physical (Optional) at the office of BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SAGAR on schedule date and time
 - A. Schedule II form A duly filled
 - **B.** Schedule III form B duly filled
 - **C.** GST certificate
 - **D.**PAN certificate
 - **E.** Purchase order for experiences, Minimum 5000 jars of each type of 05 lts and 15 Kgs jars in any of last 3 years due to Covid-19 pandemic situation for which he applied in tender. (2018-19/2019-20/2020-21)
 - **F.** Registration of company from competent authority.
 - **G.** Dealer / supplier/ channel partner certificate if bidder not manufacturer.
 - **H.**Trading account of the concerning year certified by CA.

6.0 Prices:

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. BKDS will have the right to extend the validity of the tender approval by 3 months. We would communicate our rate approval within 60 days of opening of tender. If any

tenderer wishes to offer the rate subject to <u>PRICE ESCALATION</u> <u>CLAUSE</u> of raw materials, they may do so by clearly indicating in the tender rate form –A(Point no.16). In case of a tenderer opting for offering prices subject to PRICE ESCALATION CLAUSE of raw materials (i) then the tenderer shall have to submit the current price of the raw materials as on the date of tender along with sufficient authentic proof from the manufacturer of the raw material. the successful/approved firm will have to submit revised prices of raw materials with sufficient authentic proof from the manufacturer of the raw material whenever revision takes place. accordingly, the approved prices of the materials shall be revised upwardly or downwardly to the extent of the raw material component of the material.

- 6.1 The tenderer is required to quote price of plastic jars of 5 ltr and/or 15 kg capacity printed with In Mold Labeling (IML) technology with all taxes.

 Tenderer can apply for both or single type of jar.
- **6.2** The lowest rate so finalized will be inclusive of all taxes and FOR as given in scope.
- **6.3** Only Rate approval will be given by Bundelkhand Sahakari Dugdh Sangh maryadit, Sagar after tender finalization and receiving of sample of jar as per tender described specification.

7.0 MODE OF DISPATCH:

- **7.1** The material to be supplied by successful tenderer shall be dispatched to the sagar dairy plant under intimation to the purchaser. Depending upon the type of material, the supplier shall ensure to carry out proper packaging/ crating to avoid damages during transit.
- **7.2** The volume of supplies for the material is for one year.
- **7.3** Wharf age /Demurrage etc, on account of dispatch or incorrect or delayed dispatch of material shall be the responsibility of supplier and shall be recovered from the supplier bill.
- **7.4 Delivery schedule:** The material required falls under top most urgency and schedule of delivery of ghee Jars should start immediately after one month from the award of Purchase order.

8.0 LIQUIDATED DAMAGES:

8.1 If for any reason the successful tenderer refuses to accept purchase order / fails to comply supplies as per purchase order / backs out at a later date for no reason, then the respective milk union(s) reserves the right to cancel the order and make purchases from other available alternate sources, at the risk and cost & expenses of the defaulting L1 tenderer/supplier and Rate contracting firms could be blacklisted for all future dealings. Also, the EMD/Security deposit would be

forfeited by BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SAGAR. Such defaulting party shall be liable for legal actions governedunder approved Stores & Purchase rules of MPCDF.

8.2 Once firm delivery schedule is fixed then it shall be strictly adhered 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 If L-1 tenderer refuse / back out from agreement or supplier then L-2 may give chance to supply in L-1 rates if so then L-2 will be treated as successful tenderer.

9.0 MATERIAL DESCRIPTION:

- **9.1** Specification of the packaging materials has been given in Schedule II.
- **9.2** The bidder will ensure to submit a brochure carrying complete specification, manufacturing details of raw materials and batch wise testing/quality report of supplied jars. Report of virgin Raw material which is used for manufacturing of jar.
- **9.3** Testing reports regarding the quality of the Packaging materials must be available with material for the supply of each lot / batch from CIPET or equivalent govt. organization's NABL accredited lab.
- **9.4** BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SAGAR has authority to check the quality of supplied material at any time from third party. (CIPET or equivalent govt. organization lab).

10 INSPECTION:

- 10.1 All the materials are subjected to inspection at our location / unit / office before its acceptance. If jars are rejected due to any defect/ transit damage, the report of our inspector in this respect shall be final and no correspondence on the subject would be entertained. The rejected jars 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.
- 10.2 Bundelkhand Sahakari Dugdh Sangh Maryadit officers may visit the manufacturing unitand order may be placed after satisfactory report from them.
- 10.3 No manufacturer/Supplier should produce or supply the Sanchi Ghee jars or lid or any other part for any duplication of jars of same specification and design. If in case the issue of duplication of the jars is found, contract will be terminated

immediately and party will be solely liable for blacklisting by BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SAGAR and legal action shall be taken.

11.0 PAYMENT:

- 11.1 Bill will be raised by the supplier on the basis of base price and GST separately but total of rate must be equal to the rate approved in the tender.
- 11.2 Payment shall be released on safe receipt and filling of jars at the site subject to acceptance after inspection by the concerned purchaser within 30 days.

11.3 No supply to unauthorized person/firm:

Tenderer will never supply sanchi brand ghee jar to unauthorized person/firm else it will be treated as offence for duplication of sanchi brand ghee and such supplier will be liable for all legal action and blacklisting and EMD shall be forfeited for which he shall be solely responsible.

12.0 No deviation clause:

No deviation will be accepted in any mandatory terms & conditions and specifications of the tender. In case any deviation is found after opening of technical bid and commercial bid tenderer will be debarred from the tender process and Chief Executive Officer, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar reserves the right to reject any or all tenders on the basis of any deviations.

13.0 SIGNING OF AGREEMENT:

13.1 Successful tenderer shall sign into a agreement with Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar on non-judicial stamp paper of Rs1000 /- within **15** days after receipt of rate approval order. Draft of agreement will be providing by Dugdh sangh to the successful tender.

14.0 EMD Forfeit & Black Listing:

If successful tenderer fails to execute the agreement and fails to supply the material then, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar will reserve the right to forfeit the EMD and blacklist the bidder and all his firms.

15.0 **DISPUTE ARBITRATION & FINAL AUTHORITY**:

- **15.1** In the event of successful tenderer failing to accept or / and execute the Supply order, then the decision of the CEO, Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar shall be binding on the tenderer.
- **15.2** If the successful tenderer fails to accept or execute the work order or any dispute arising thereof, it shall be resolved through arbitration thus following Arbitration Act 1996. The award of the Arbitrator shall be binding on both the parties involved in the trade.
- **15.3** The venue for deliberating all such disputes shall be Sagar, MP.

Schedule II

• The Jars must be fulfill the following testing parameters.

S. No.	Name of the test	Testing Method	Unit	Specified Requirement	
Α	Raw Material Testing (Optional)			1	
1.	Material	FTIR		Shall be made of PP-CP	
				food grade as declared by	
				manufacturer or Supplier	
	Malt Flam Data	ACTNAD 4220	- /1 O	based on grade sheet *	
2.	Melt Flow Rate	ASTMD 1238	g/10m	**	
3.	Specific Gravity	ASTMD 792	- N4D-	*	
4.	Tensile Strength at yield @50 mm/minute	ASTMD 638	MPa	*	
5.	Elongation @50 mm/minute		%	*	
6.	Flexural Modulus (1% Secant)	ASTMD 790	MPa	*	
7.	Izod Impact notched	ASTMD 256	J/m	*	
8.	HDT @ 455 KPa	ASTMD 648	°C	*	
9.	Overall Migration @ 40 °C	IS 10910/IS;	mg/lite	er Shall not exceed 60.0	
	For 10 days	IS: 9845	mg/dm	n2 Shall not exceed 10.0	
Note	*(a) The specific requirement of each test parameter can be verified from the material manufacturer grade sheet used for food grade product (b)) Minimum 5 Kg raw material required for testing of above-mentioned tests. (c) Food Grade certificate should be declared by manufacturer or supplier along with test request.				
B i)	Product Testing Container Body				
1	Identification of material	FTIR		Declared by party for food grade PPCP	
2	Melt Flow Rate	ASTMD 1238	g/10m	Declared by party	
			in	Deviation: <u>+</u> 10percent (if required)	
3	Specific Gravity	ASTMD 792	-	Within the range as declared by party	
4	Design, Shape, colour & Dimensions	IS-15410-2003		As per Drawing provided & declared by party	
5	Finish and Appearance	IS-15410-2003		The body of the container shall be free from any visual defects like cavities, crevices flaws,	

				stains etc.
6	Capacity	IS:2798	ml	Shall exceed the nominal
				capacity by a minimum of 1.5
				%
7	Wall Thickness	IS-2798	mm	As per Drawing provided by
	Top, Middle & Bottom			Party& declared by party.
8	Closure Leakage test	IS-2798		Shall show no indication of
9	Vibration Test	IS-2798		leakage when test performed.
10	Drop Test	IS-2798		The containers shall not
10	i) Drop Height 0.5 meter	13-2798		rupture nor there shall be any
	for 15 Kg.			leakage from the walls of the
	ii)Drop Height 1.0 meter			container.
	for 5 Liter to 10 liters			
11	Overall Migration @ 40 °C	IS 10910/IS;	mg/ltr	Shall not exceed 60.0
	For 10 days ((Optional)	IS: 9845	mg/d	Shall not exceed 10.0
12	Charlet and Tark	10 - 6242	m2	
12	Stack Load Test	IS: 6312	-	Shall neither leak nor deform to such an extent that it would
		Annex –D		cause instability on a stack
		Alliex D		cause instability off a stack
				(No of days & height as agreed
				between purchaser and
				supplier/manufacturer.)
(ii)	Handle			-
(ii) 1	Handle Material Identification	FTIR	-	supplier/manufacturer.) Declared by party for food
		FTIR	-	supplier/manufacturer.)
1	Material Identification		-	Declared by party for food grade PPCP
		IS:2798	-	Declared by party for food grade PPCP There shall be no damage to
1	Material Identification		-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges
1	Material Identification	IS:2798	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted)
1	Material Identification	IS:2798	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight
1	Material Identification	IS:2798	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal
1	Material Identification	IS:2798	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight
1	Material Identification	IS:2798	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by
2	Material Identification Handle Pull Out test	IS:2798	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by
(iii) 1	Material Identification Handle Pull Out test LID of Container	IS:2798 (Method –A) FTIR	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by Party for 24 hrs.) Declared by party for food grade PPCP
(iii)	Material Identification Handle Pull Out test LID of Container	IS:2798 (Method –A)	- - g/10mir	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by Party for 24 hrs.) Declared by party for food grade PPCP Declared by Party &
(iii) 1 2	Material Identification Handle Pull Out test LID of Container Material Identification Melt Flow Rate	IS:2798 (Method –A) FTIR ASTMD1238	g/10mir	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by Party for 24 hrs.) Declared by party for food grade PPCP Declared by Party & Deviation: + 10percent
(iii) 1	Material Identification Handle Pull Out test LID of Container Material Identification	IS:2798 (Method –A) FTIR	- g/10mir	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by Party for 24 hrs.) Declared by party for food grade PPCP Declared by Party & Deviation: + 10percent Within the range as declared
(iii) 1 2	Material Identification Handle Pull Out test LID of Container Material Identification Melt Flow Rate	IS:2798 (Method –A) FTIR ASTMD1238	- g/10mir	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by Party for 24 hrs.) Declared by party for food grade PPCP Declared by Party & Deviation: + 10percent
(iii) 1 2	Material Identification Handle Pull Out test LID of Container Material Identification Melt Flow Rate	IS:2798 (Method –A) FTIR ASTMD1238 ASTMD 792	-	Declared by party for food grade PPCP There shall be no damage to the handle or the hinges (Fix the container in inverted position and attached weight equal to double the nominal capacity or as stated by Party for 24 hrs.) Declared by party for food grade PPCP Declared by Party & Deviation: + 10percent Within the range as declared

with the following information.

- a) Manufacturer's name or initial trade-mark, if any;
- b) Nominal capacity of the container
- c) Batch or Code number
- d) Month and year of manufacture;
- e) Made from Food grade Plastics in case of packaging of Food Stuff.
- f) Any other markings as decided by the purchaser & manufacturer.

Note: Sample Requirement:

10 units of containers at a random would be required for lot size shall be selected for each size of sample.

Storage material should be provided by the Party for container test of Closure leakage, Vibration Leakage & Stack Load Test as mentioned in Sl. no 8, 9 and 12 respectively. Else the party may carry out the test in water.

For Dimension measurement & Tolerance of container, the drawing and dimension should be clearly declared by party /manufacturer

The lot / batch wise testing should be performed by Testing Authority/Laboratory:-CIPET-CSTS, Sector G- Govindpura Industrial J. K. Road BHOPAL-462023 (M.P.) Phone No. 0755-4028609/629, email.: cipet.bhopal@gmail.com

Schedule III

TECHNICAL DETAILS/SPECIFICATIONS

- Hygienic, convenient, Airtight and tamper proof, Pilfer proof Jars.
- Jars should be of **Compatible Shape and Size** and carries attractive display in modern trade.
- One-time seal openable only.
- Features containing spacious advertising on all side, with IML technology.
- Jars and lid should be pure white color made of virgin plastic material.
- Ghee jars should carry Sanchi Ghee as brand embossed at the bottom of jar and top of the lid.
- Plastic material used for jar manufacturing must be as per IS 10910 standards.
- Jar should be food grade and the certificate in support, should be presented at all occasion of supply order issued by the respective milk unions.
- Jars should have art work and design approved from BUNDELKHAND SAHAKARI DUGDH SANGH MARYADIT, SAGAR. It needs to be manufactured with IML technology only.
- Jars and lid should be tampering proof, pilfer proof and its evidence should be demonstrated of successful tenderer before rate approval.
- Stackable and space saving In ensuring a saving on transport cost, stacking after filling should be minimum five for 5-liter jars and minimum four for 15 kg jars. for this proper groove should be in lid.
- Spout with funnel must be provided in 5 Liter and 15 Kg jar.
- Easy to pull-pour spout provision, that too with Tamper-proof feature on the top
- The jar should have an integrated handle with convenience of handling and pouring
- Records of Raw material i.e. virgin materials should be maintained batch wise and the quantity of final product produced has to be maintained by manufacturer, these records should be submitted every time the jars delivered to unions alongwith invoices
- Supplier should comply with the below specification for **5** liters and **15** kg Ghee jars and fill their standards in the tender documents.
- In order to put a check on duplication, every unit of Jar and Lid should carry QR code identification of manufacturer or any other potent mark that cannot be replicated or used for fraudulent practices, and should be demonstrated successful tenderer before rate approval.
- The manufacturer should allow sufficient space on the Jar for the milk union to insert / display the approved identification code through laser/ QR printer during ghee filling process.
- Jars will be supplied with lids having navy blue colour with laser QR Code. the successful bidder will ensure not to supply lid of this colour to any other buyer except 06 milk unions affiliated to MPCDF, Bhopal.

GHEE Jar (PPCP) Specifications of 05 LTR Jar

	Variations				
S.No	Particulars	Units	Requirements	Remarks	
1	Raw material		PPCP premium grade Virgin White color Food Grade as per IS 10910 standards	Not permitted	
2	Color		White		
3	Tare weight	gms	210	+/-10	
4	Over flow volume	Ltr	6.0	+/-0.5	
5	Maximum filling capacity- Spout Cap	Ltr	5.5	+/-0.5	
6	Maximum height	mm	240	+/-5	
7	Average wall thickness	mm	1.0	+/-0.10	
8	Design		ner prevailing shape.	Bundelkhand Dugdh Sangh approved design	
9	Printing		IML (In mould labelling) only	Not permitted	
В.	PLASTIC HANDLE -				
1	Material		PPCP premium grade Food Grade as per IS 10910 standards	Not Permitted	
2	Weight	gms	10	+/-3	
3	Color	-	Navy Blue (Existing)		
C.	LID with spout one	e-time se	al, tamper and pilfer proof		
1	Material		PPCP premium grade Food Grade as per IS 10910 standards		
2	color		Navy Blue (Existing) jars will be supplied with lids having navy blue colour. The successful bidder will ensure not to supply lid of this colour to any other buyer except 6 milk unions affliated to MPCDF, Bhopal.		
3	External height of lid	mm	18	+/-2	
4	Weight of Lid - Spout	gms	65	+/-5	
D.	TOTAL WEIGHT OF JAR	• 			
1	JAR+ PLASTIC HANDLE + FLAT LID+ SPOUT LID	gms	285	+/-10	

GHEE Jar (PPCP) Specifications of 15 KG (17 LTR) Jar

	GHEE Jai	PPCP	Specifications of 15 KG (17 LTR) Jar	
S.No	Particulars	Units	Requirements	Variations Remarks
1	Raw material	-	PPCP premium grade White color Food Grade as per IS10910 standards	Not Permitted
2	Color		White	
3	Tare weight	gms	530	+/-10
4	Over flow volume	Ltr	18.00	+/-0.5
5	Maximum filling capacity- Spout Cap	Ltr	17.0	+/-0.5
6	Maximum height	mm	350	+/-5
7	Average wall thickness	mm	1.15	+-0.15
8	Designs		Will be selected from samples received with compatible shape and size	
9	Printing		IML (In mould labelling) only	Not permitted
B.	PLASTIC HANDLE			
1	Material		PPCP premium grade FoodGrade	Not Permitted
2	Weight	gms	20	+/-5
3	color	_	Navy Blue	
C.	LID with spout one t	ime sea	l, tamper and pilfer proof about square	e shape
1	Material		PPCP premium grade FoodGrade as per IS 10910 standards	Not Permitted
2	C olor		Navy Blue (Existing) jars will be supplied with lids having navy blue colour. The successful bidder will ensure not to supply lid of this colour to any other buyer except 6 milk unions affliated to MPCDF, Bhopal.	
3	External height of lid	mm	30	+/-3
4	Weight of Lid –Spout	gms	130	+/-5
D.	TOTAL WEIGHT OF JAR			
1	JAR+ PLASTIC HANDLE + FLAT LID+ SPOUT LID	gms	680	+- 10
				-

SCHEDULE -IV

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 (Attach Proof of dealer/ channel partner)
2.	Address of the Unit:
3.	Contact details Name :
	Designation :
	Telephone No.:
	Mobile No.:
	E-mail:
4.	Particulars of the Registration
5.	GST No. (attach photocopy)
6.	Permanent Account Number of Income Tax (attach photocopy)
	·
7.	Aadhar No. of Proprietor/Firm:
8.	Whether the unit/firm or sister concern or any : Yes/No (Please tick)
	nit of their Proprietorship, Partnership, any has been blacklisted/debarred or

Unit of their Proprietorship, Partnership, if any has been blacklisted/debarred or penalized by any Central or State Government/Cooperative/ Organization at any time.
Submitted affidavit on Rs 100 stamp

9.	If the reply is 'yes' when & why:
10.	Turn over of company:(Attach trading account certificate of year concerning period verified from Charted accountant).
11.	If the unit earlier did any business in the past with any of MPCDF affiliated milk unions
12.	Are you Rate contracting/supplied same jars to some other State Cooperative
	Dairies? If yes, to whom& when? Attach PO and Commissioning report
13.	List of current clients (please attach a copy of PO minimum 5000 jars of each type per product mandatory

- 14. Details of major machinery in factory (In case of manufacturer)
- 15. Details of Test in factory (In case of manufacturer)
- 16. Price Escalation: Yes/No

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 also I have read all the tender terms and conditions, works, Scope, and specifications and I agree to compliant of all above conditions. If my company fail to fulfill any of above conditions then Bundelkhand Sahakari Dugdh Sangh Maryadit, Sagar may act as per tender conditions.

Signature with stamp/seal of the Authorized Person of the Unit

SCHEDULE – V

FORM B

PRICE BID (To be uploaded on Excel Sheet online only)

Rate offer in Indian Rupees for SUPPLY of 'IML' printed plastic (PPCP) Food Grade jars for packing of GHEE.

Type of the Ghee Jars	Amount details	Base Rate Per Jar	GST	Rate per jar inclusive of all taxes on FOR basis.
5-liter	Rs in figures			
Ghee Jar	Rs in words			
15 Kg Ghee jar	Rs in figures			
	Rs in words			

Place:	
Note: Lowest (L1) will be finalized separate for each	for 05 Lts and 15 Kgs plastic jars.
	Signature with stamp/Seal of the
	Authorized Person of the Unit.
	Name of Firm:

Date:

BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION

(Documents)

S. No.	Table 6 hadada 6had Batala	Check before
	Tender Submission Check Points	Submission
		(write Yes or No)
1.	Online tender Fee and EMD payment transaction acknowledgement or EMD exemption certificate copy	
2.	Price Escalation and all supporting information of it	
3.	Online Schedule filled Form 'A' (with Seal & Sign) Technical Bid	
4.	PAN Card Copy	
5.	GST Certificate Copy	
6.	Company/Firm Registration or Factory License Copy	
7.	Turnover of concerning year certified by C.A.	
8.	Only Online Price Bid as in schedule V	
9.	Details of complete manufacturing faculty/Plant & Machinery/ Testing facility available with the tenderer.	