Phone: 0832-2312247 Fax:0832-2315254



TENDER DOCUMENT

Open Tender Document No:Ref No: GMU/PUR/Polyfilm/22 23/128 dated:31/01/2023 For supply of BIS Standard Polyethylene film for Milk (Standardised Milk, High Fat Milk, Cold Gold (Toned) Milk, Cow Milk),Flavoured Milk, Lassi, Curd & Butter Milk packing

www.goadairy.com

Tender Notice No.GMU/PUR/POLYFILM/22-23/128

Date: 31/01/2023

TENDER NOTICE

Sealed tenders containing two envelopes are invited for supply of BIS Standard Polyethylene film for Milk (Standardised Milk, High Fat Milk, Cold Gold (Toned) Milk, Cow Milk),Flavoured Milk, Lassi, Curd & Butter Milk packing for the period of one year at GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD,-Curti-Ponda-Goa from the reputed Manufacturers equipped with sophisticated technology and sound financial capability for continuous supply of milk packaging Polythene film.

Minimum required quantity -150 M.Ton for period of one year

Note: 1] Detailed specifications of tender terms and conditions are enclosed with the tender form.

- 2] Cost of the Tender Form is **Rs.1000/-**.
- Tender form will be issued from 31/01/2023 upto 07/02/2023 upto 05.00 PM during office hours of Union.
- 4] Last date of submission of Tender Form is **07/02/2023** upto **05.30 P.M.** Place: Goa State Co-op. Milk Producers' Union Ltd., Curti Ponda Goa.
- 5] Date of opening Tender is **08/02/2023** at **10.00 A.M.**

The Goa Milk Union reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.

Date: 31/01/2023

Place: Curti Ponda Goa.

Sd/Managing Director
Goa State Co-Op. Milk Producers' Union Ltd

Sealed Tender For Supply For supply of BIS Standard Polyethylene film for pouches of Milk (Standard Milk, High Fat Milk, Cold Gold(Toned)Milk, Cow Milk), Flavoured Milk, Lassi, Curd & Butter Milk packing

TWO ENVELOP METHOD

The tender shall be submitted in the two envelopes method. One of which will be called "Envelope of Technical Offer" and other one a "Commercial Envelope" or "Envelope of Rates".

- A) The envelope of Technical offer shall contain the following documents:
- 1] (a) Cash receipt or Demand Draft of Rs.1,000/- as a Tender form fees.
 - (b) EMD amount Rs.5,00,000/- By way of Cash receipt or Demand Draft/Nationalised Bank Guarantee having minimum 6 month validity on the value quoted against each item in the Commercial envelop or Envelope of Rates. DD in favour of Managing Director, Goa State Cooperative Milk Producers' Union Limited, payable at Ponda Goa.
 - 2)Only Manufacturing company can bid. Bidder should be Manufacturer of the polythene film. (Copy of Fssai Registration/Factory License/ Registration certificate)
 - 3) Copy of Pan Card & GST Registration Certificate.
 - 4) Income tax return filed acknowledgment for last 3 years.
 - 5) General Terms and Conditions **Annexure B**.
 - 7) Technical specification Annexure D.
 - 8) General Profile of Company Annexure C.
 - 9) Documentary evidence to substantiate that the tenderer is a Reputed supplier by way of attaching latest two Purchase Order each from minimum two Dairy Plants.
 - 10) MSME Registration certificate/ National small industries corporation registration certificate if applicable for EMD exemption.

NOTE: All documents mentioned as above should be signed and certified by Manufacturer. Above documents must be submitted in the "Technical Bid" failing which tender will be disqualified.

B} docur	Commercial Envelope or Envelope of rates shall contain the following ments:-
1] Anne	The price offered by the tenderers which is duly signed exure - E
`	Both the above envelopes shall be separately sealed and marked clearly (a) "TECHNICAL TENDER ENVELOPE and (B) COMMERCIAL DER ENVELOPE OF RATES.
be sea	These envelopes shall be kept together in a big envelope, which shall also aled.
	The tenderers shall write:-
1]	His full name
2]	Address:
3]	Tender notice number:
4]	Date of opening etc.on this envelope.
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ANNEXURE – A

CHECKLIST

<u>For supply</u> of BIS Standard Polyethylene film for pouches of Milk (Standard Milk, High Fat Milk, Cold Gold(Toned)Milk, Cow Milk),Flavoured Milk, Lassi, Curd & Butter Milk packing

Approximate quantity required 150 Metric Ton for the period of one year

- a. The Technical Bid shall contain the following documents:
- 1) Tender Form Fees Rs. 1000/-
- 2) EMD Amount Rs. 500000/-
- 3) Only Manufacturing company can bid. Bidder should be Manufacturer of the polythene film. (Copy of Fssai Registration/Factory License/ Registration certificate)
- 4) Copy of Pan Card & GST Registration Certificate.
- 5) Income tax return filed acknowledgment for last 3 years.
- 6) General Terms and Conditions **Annexure B**.
- 7) Technical specification Annexure D.
- 8) General Profile of Company Annexure C.
- 9) Documentary evidence to substantiate that the tenderer is a Reputed supplier by way of attaching latest two Purchase Order each from minimum two Dairy Plants.
- 10) MSME Registration certificate/ National small industries corporation registration certificate if applicable for EMD exemption.

NOTE: All documents mentioned as above should be signed and certified by Manufacturer. Above documents must be submitted in the "Technical Bid" failing which tender will be disqualified.

- b. Financial bid as specified in Annexure E shall contain following
 - **a)** The price offered by the tenderer should be The LDPE film and should confirm the specifications given in schedule -C

1. RATE SHOULD BE AS BELOW:

Sr.No	a)Cost Of Raw	b)Processing	c)GST %	Total
	material(IPCL)in	charges in Rs.		Amount In
	Rs.(L.D price)			Rs.

- 2. The cost of basic raw material will be the cost of food grade LDPE granules at the RELIANCE/IPCL, nearest depo from factory inclusive of GST and Taxes if any on 1st day of the month in which the supply of LPDE film is to be carried out at the Dairy Plant of GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD. While submitting the tender the actual rate prevalent on the date of submitting the tender is to be quoted in Sl.No.1 'a'.
- 3. The amount to be mentioned in 1 'b' may include the collection and transportation of basic raw material from the STC, processing, Printing, Packing and transportation of the finished products, to the Dairy Plant, Curti, Ponda Goa. It may also include the Insurance, GST on finished product and all the charges which the processor may desire to include for the supply of film inclusive of the processors commission/profit except costs specified in1 'a' and 1 'c'. GST on finished products if applicable should be shown in column 1 'c'.

(GST as applicable on date of Supply and IPCL /reliance raw material charges will be considered as nearest region of supply depo of factory location and lowest bidder will be consider only on processing charges.)

ANNEXURE – B GENERAL TERMS AND CONDITIONS FOR SUPPLY OF POLYETHYLENE FILM.

- 1. Prescribed tender forms will be available in the office of the Union or on www.goadairy.com on payment of tender fees (non refundable) as mentioned in the tender notice.
- 2. Tender should quote rates for F.O.R destination excluding GST. If the supplier found to be in defaulted than he will be permanently black listed from the list of supplier of GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD.
- 3. In the event of the order being placed against any of the tenderer's and if the tenderer fails to supply material, as per terms and conditions **GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD** has Right to place the order to next bidder tenderer. The order of the defaulting supplier will not be considered and difference amount will be deducted from the supplier.
- 4. The bidder should be registered under office of competent authority or under statutory bodies at the time of bid opening in the same name and style. In order to support this, bidder has to submit:-
- c. Copy of the Registration Certificate issued by the Registration of firm in case of firm of Proprietary nature. **OR**
- d. Copy of Partnership deed in case of partnership firm .OR
- e. Copy of article of association in case of Pvt/.Public Ltd .,companies .OR
- f. Copy of registration certificate for firms registered with NSIC/Central or State Govt. Department /Local bodies for similar work.
- 5. E.M.D amount @ 5,00,000/- on the value quoted against the total amount of Polyfilm by way of RTGS/NEFT shall be credited by the tenderer which will be converted as performance security till the supply of polyfilm of successful bidder. If the bidder is applicable for EMD exemption attach necessary documents for the same. (Attach MSME registration certificate/ National Small Industries Corportaion registeration certificate)

- **6.** Performance security: The successful bidder who are exempted from EMD have to submit the performance security amount(Equivalent to EMD) in the form of Account payee Demand Draft or Bank guarantee from Commercial bank which is valid for minimum 60 days.
- 7. Liquidated Damages: Incase of non-delivery and /delayed /delay in against an order placed with you, GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD reserves the right to impose penalty of 1% of Purchase order amount per week beyond the contract period.
- **8.** Earnest Money Deposit of unsuccessful Tenderer's shall be refunded within three month.
- 9. Successful bidders Earnest Money will be converted into security deposit & Security deposit shall be remitted by way of RTGS /NEFT & shall be kept with GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD for a period of 15 months on production of original receipt issued at the time of deposit on bank guarantee.
- **10**. Technically qualifying tenderer only will be considered while opening financial bid.
- **11.** Technical Bid will be opened on the date and time as specified & tender qualifying shall be followed by Financial Bid as mentioned in the Tender Notice.
- **12.** Validity period of a tender shall be for a period of 60 days from the date opening tender.
- 13. GST & other taxes should be clearly mentioned failing which it will be taken as inclusive of all taxes. The tenderer shall also specify the warranty period on the material supplied.
- 14. Inspection: The inspection of the bidders manufacturing unit will be done by the authorized person of GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD.

- 15. Goods should be dispatched & should be properly covered under transit Insurance However the supplier will be responsible until the entire material arrives in good condition. Goods will be accepted on working days between 10 am to 4.00 pm in Goa Dairy godown.
- **16.** Supply: Supply as per schedule given by purchase department of Goa Milk union after receipt of Purchase Order.
- 17. Payment Terms: On receipt of material at site, after confirmation of lab & production department within 30 days.
- **18.** Bills: Bills should be prepared in the name of Goa State Co-operative Milk Producers' Union Limited, Curti Ponda Goa in quadruplicate. Mentioning the basic cost of other components including taxes separately.
- **19** .Period of supply :-Supply shall be completed on regular basis as per P.O and schedule per month from Purchase Section.
- **20**. Unloading of material in Goa dairy plant of **GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD** -Curti, charges should be paid by supplier between 10 am to 4 pm on working day.
- 21. Conditional tender are likely to be rejected.
- 22. Tenderer's should provide the detail technical specification of the item supplied. (IPCL/reliance rate chart,) with the tender form.
- **23.** GST Certificate Copy should be submitted along with tender document which is compulsory.

Note: The tenderer's will /shall sign each and every page and attest his seal failing which the tender is likely to be rejected.

Sd/-Managing Director Goa State Co-operative Milk Producers' Union Limited

I/we read the terms and conditions and agree with the same Date:

Name & Address of Tenderer's

Sign & Stamp

ANNEXURE - C

GENERAL PROFILE OF THE TENDERER FOR SUPPLY OF BIS STANDARD POLYTHELENE FILM

Name of the Tenderer _		
	Mobile No	
GSTN:		
Payment Details of EMI Rs	O submitted (Rupees	only)
Through Cash/DD/RTG	S	
If paid by DD: DD No.		
If paid by Cash: Cash F	Receipt No	
If paid by RTGS: UTR	No	
Bank Details: Bank Name:		
Account No:	Branch:	
Address:		
	MICR Code	

We agree to supply goods and allied services as per the description, specification and other technical details as mentioned in the terms and agreement of the tender.

We confirm that we agree to all other terms and conditions of your tender enquiry including the terms of delivery, period of delivery and warranty provision.

We confirm that our offer will remain valid for acceptance for days after the date of opening the tenders.
(Signature, name and designation of the authorized executive of the tendering firm)
For and on behalf of
(Name and Address of the tendering firm)
(Seal of the tendering firm)
Date:

Place:

ANNEXURE – D

SPECIFICATIONS FOR MILK PACKING POLYETHYLENE FILM (With Multi Colours Central Impression Rotogravure Printing)

A) **DESCRIPTION**:-

Composition:

The film shall be made from virgin polyethylene LDPE food grade quality given in IS:10146-1982 and IS: 10141-1982, the film may be co-extruded with triple extrusions using above material in combination with other material to improve sealing performance (I.e octance base LLDPE). The desirable composition of the film is octance base LLDPE with LDPE 1005 FY20 of RIL or equivalent of it. The pigment used, shall be from those listed in IS:9833-1981.

Appearance & General requirements:

The film should be heat sealable and suitable for use in high speed form filling and sealing machines. The film must be odorless. The film shall be uniform in texture, finish,thickness, width and strenght. It shall be clear, free from pinholes, streak particles of foreign matter, gauge bends, fish eyes, wrinkles & undispersed raw material. There shall be no other visible defect such as holes, tears or blisters. The film shall have even & wrinkle free surface. The edges must be free from cuts, hikes and wrinkles. The film must show any handling marks. Static electricity from the film should be removed. The film rolls should be thoroughly protected against contamination. The film rolls not conforming to the above general requirements is liable to rejection at any stage of utilization with penalty. Outer layer of film should be white opaque & inner layer colored white as approved.

Form:

The film shall be supplied in rolls weighing not more than 20 to 22 kgs including the weight of core on which it is wind & rolls shall be wrapped with poly-liner & packed in karft paper corrugated box to avoid damage & entry of dust & dirt.

Each roll shall contain a slip pasted inside the core indicating the batch number, date of production, weight of the roll (Gross and net) and also copy of the same should be pasted outside the corrugated box. The above should be duly authenticated by the supplier.

Core:

Core should be strong & properly compressed. Paper having smooth surface

- I) Inner diameter of core = 70 mm
- II) Weight of the core = 500 gm to 1 kg.

Winding:

The film shall be wound on the core uniformly & with proper tension giving perfect edges. There shall be not telescoping of film layers. The core shall be strong enough so as not to collapse in use.

B) PHYSICAL STANDARDS:-

Odour:

The films shall be free from any extraneous odor.

Thickness:

Film printed for 500 ml packing = 56 micron.

Film printed for 1000 ml packing (Full Cream milk) = 64 micron

Film printed for 200 ml packing = 56 micron.

The tolerance on this specified thickness should be +/-7.5 % as per of IS:11805-1986 & IS 2508 - 1984. The thickness of the film shall not exceed allowable tolerance as shown above.

Width:

The width of the film shall be 325 - 0 mm + 2 mm.

Drop Test:

Sixteen samples of filled pouches shall be taken at random from the filling line. The sample bags drawn from the machine shall be dropped from the heights of 1.2 meter on a flat, smooth, hard surface in four ways.i.e.

- At vertical seam.
- At opposite to vertical seam.
- At vertival edges.

The samples shall deem to have the test of 75% of the sample with stood all the above 4 drops.

Impact Resistance:

The maximum failures shall not more than 50% tested by the procedure given in A-6 IS:2508-1984.

Dart for 500 ml = 190 g.

Dart for 1000 ml = 230 g.

Tensile strenght (kg F/cm2)

 $LD-220\pm5~\%$

 $CD - 180 \pm 5 \%$

Percentage Elongation:

LD - 300 Min.

CD - 600 Min.

Wastage:

The overall operational wastages of the film on handling in plant, filling & storage shall not more than 2% of the weight of the film used.

Printing of Film:

The design of film as per each variant of milk and sample provided by GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD and should be passed by our quality control incharge.

Film shall be multi colours (Up to 4 colours) Central impression Rotogravure printing for milk (Anti counterfeiting printing with tight registration.) Ink used for printing shall be confirm to IS:6931-1972 & shall be permissible under FSSAI 2006, rules & regulations 2011. The ink shall be bleed or spread over the heating element. There shall be no change or deviation in standard colour shade approved by GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD. The ink used in printing should be odourless, fast drying and non toxic, foodgrade and conform to all applicanle FSSAI 2006, rules & regulations 2011.

Sealing Property:

The film have good sealing property for vertical & horizontal sealing.

The invoice should bear the declaration that all material used in the manufacturer of the material being supplied by you are foodgrade and can safe for use in the production/packing of our food products should provide necessary certificate of Food grade & specific migration certificate.

Vendor inspection:

We reserve our rights to visit your factories at any time without prior notice. If we find use of any substandard raw material is being used in manufacture of milk film during the contract period, it may lead to cancellation of the the orders in addition to forfeiting your security deposit and also delisting your name from our approved suppliers list once for all. Aslo we reserve the right to inspxt your factory premises and go through relevant original invoices of purchases and other records at any time during the contract period eithout prior notice if at any time we are not satisfied with any aspect of procurement of your raw material, storage of raw material / work in progress / storage of finished goods. We reserve the right to take suitable action.

Good manufacturing practice:

The material supplied by you will be used directly to pack the food product for human consumption, hence it is essential that the material conform to food grade standard and hygienic quality. Toward this it is essential that your factory premises and its surroundings where the matrial is produced / manufactured / packed are maintained in utmost clean dust free / insect free environment with good hygienic condition. You are therefore requested to ensure absolute cleanliness and hygiene to avoid any chances of contamination or infestation. The consequence of supplies not confirming to desired good manufacturing practices will fall entirely on the supplier and hence of such material is heavily penalized. We reserve the right to get your material tested from authentic independent laboratory . The result of which would be binding to both of us. In case of any non-specified/non standard material being used in your material. We reserve the right to suspend business with you, cancel rate contract, take legal action and forfeit your security deposit.

The right of printing Goa Dairy logo / design on packing material belongs to Goa State Co-Op. Milk Producers' Union Ltd., Curti Ponda Goa. If it is found than any manufacturer is occupied or intrumental in printing the Goa Dairy logo / design for other than Goa State Co-Op. Milk Producers' Union Ltd. They will heavily penalized depending on the depth of the grievance and will be liable for legal action.

Destruction of rejected material in production run:

The sorted out/rejected quantities of film at your end should be immediately destroyed. If any such stock found lying in your premises I will be deemed for unhealthy use and your security deposit shall be forfeited and you shall be de listed from our approved list.

In the usage of any particular consignment if any rolls is not conforming to the specifications such as thickness, width, drop test, colour fastness test, extraneous test etc. such rolls shall be rejected. All rejected film rolls for any reson of non conforming with specifications or parameters specified in the tender terms & conditions shall be duly cold punched before sending back to the suppliers.

Quality:

Suppliers not conforming to our specification will be rejected or accepted with penalty. Rights of acceptance or rejection is reserved by GOA STATE CO-OPERATIVE MILK PRODUCERS' UNION LTD., Rejected film will be damaged and returned to supplier. Supplier should lift this material eithin fifteen days after intimation.

The name and logo of the milk film processor ahould be printed on the side in such manner that the same appear at least once on each pouch lengthand may not come in between the sealing area. The material must aslo retain desired quality as per our specification till expiry / consumption of the product in which used/packed therein.

C) ACCEPTANCE CRITERIA:-

In – house physical analysis.

Every year polythene film from supplier lot shall be check for food grade quality material from specified INDIAN INSTITUTE OF PACKAGING at the supplier cost and original certificate should be produced for validation purpose along with attested Xerox copy.

Number of sound bags/Kg of polyfilm

Description Beg Length Min.yield of bag/kg 500 ML 15 CM 400 (56 micron) 1000 ML 23 CM 230 (64 micron)

The name and logo of the milk film processor should be printed on the sides in such manner that the same appear at leas once on earth pouch length and may not come in between the sealing area.

Every supplier has to submit approved 3 copies L.S.D (Light, Standard, Dark) in digital printing form as well as ploythene film sample which will be used for acceptance of film for colour code.

Sd/Asst. Manager (Dairy)

Sd/I/C, Quality Control

Sign and Seal of Bidder



GOA DAIRY)								
Tender No: GMU/P			UR/POLYFILM/2022-23/128		Dated: 31/01/2023			
				ANNEXURE - I	E FINANCIAL BID			
Name of the Work: Supply of BIS Standard Polyethylene film for Milk (Standard Milk, High Fat Milk, Cold Gold (Toned) milk, Cow Milk), Flavoured Milk, Lassi, Curd & Butter Milk packing								
Name and Address of Tenderer (Ph. No., Mobile No., Fax. No., Email)								
				Rate in Rs.				
Sr. No	Description	Unit	Qty	Cost of Raw Material (IPCL) in Rs. (LD price)	Processing Charges	GST (in % Only)	GST Amount	Total Price In Figures
1	Supply of BIS Standard Polyethylene film for Milk (Standard Milk, High Fat Milk, Cold Gold(Toned)milk, Cow Milk),Flavoured Milk, Lassi, Curd & Butter Milk packing (Rotogravure Printing)							
	Total							
NOTES								
			Amount: Rs.5,00,000/- (Rupees Five Lakhs Only) Mode of Payment: NEFT/RTGS/ePayment (Debit Card/ Credit Card) Net Banking Ref. No: Date:					
2			I/We agree to abide by all terms and conditions as specified in Schedule 'B' & Schedule 'C'					
Date Place								

"This is a digitally Signed Document"