

Kangsaboti Cooperative Milk Producers' Union Limited
(Regd. No. 1/KMU(BK) OF 1999)
College More, Bankura-722101(W.B.)

NOTICE INVITING TENDER FOR PROCUREMENT OF PRINTED POLY FILM

Memo No:- 758/ Polyfilm /2020-21

Dated,- 12/08/2020

Kangsaboti Cooperative Milk Producer's Union Limited is calling sealed tender for procurement of PRINTED POLY FILM(As per Design). Tenders are invited from different Manufacturers/Suppliers for supply of PRINTED POLY FILM(As per Design) for the Raipur Dairy, Raipur, Bankura and Bishnupur Dairy Plant, Turki, Bishnupur under this Milk Union.

Detailed terms & conditions are available in the website www.kangsabotimilkunion.com and the office of the undersigned for submission the tender.

1. **TRADE LICENSE.(NON -STATUTORY DOCUMENTS)**
 2. **PAN CARD. .(NON -STATUTORY DOCUMENTS).**
 3. **MANUFACTURING LICENSE. (NON -STATUTORY DOCUMENTS)**
 4. **GST REGISTRATION CERTIFICATE AND GST CLEARANCE CERTIFICATE.(NON -STATUTORY DOCUMENTS)**
- .DOCUMENTS SERIAL NO. (1)TO(4) MUST BE SUBMITTED/DOCUMENTED BY HAND/POST.**

NO TENDER WILL BE ACCEPTED IF THE SAME IS NOT SUPPORTED WITH ALL THE ABOVE DOCUMENTS MENTIONED AT SL.NO.(1) TO(4).

THE OFFERED RATES SHOULD BE VALID FOR AT LEAST TWO YEARS.

TERMS AND CONDITIONS

1. Participants shall be read carefully and follow the general terms & conditions of tender, technical specification for 50% OCTANE based LLDPE/LDPE Poly-film along with procedure for acceptance Annexure-A
2. Offers for only co-extruded, multi-layer (min 0.3mm) and printed poly film will be considered.
3. Participants shall be submit offers on weight basis for film. Purchase orders may be awarded on the basis of lowest price F.O.R. Kangsaboti Co.-Operative Milk Producers' Union Ltd. inclusive of all Taxes ,Duties , Transportation ,Insurance, Loading & Unloading charges at the Dairy , based on IPCL'S/RIL'S or any other reputed manufacturer's granules price as on date of submission of tender.
4. In case of non-fulfillment /non-compliance of the terms &conditions of the order . Kangsaboti Co.-Operative Milk Producers' Union Ltd. shall have every right to cancel the said order.
5. Measurement at Kangsaboti Co.-Operative Milk Producers' Union Ltd. shall be final and binding on the successful bidder.
6. Supplied Poly-films will be accepted on satisfactory Test Report from our Quality Control Laboratory and machine ,the same would be rejected and will have to be lifted by the supplier from our store with own responsibility after some marking on the rejected film.
7. Poly-film should be wound on cover hard paper roll (70mm.I.D)and the final diameter of the poly-film roll should be 55cm. and the weight should be not more than 20 Kgs .Roll should withstand pressure against deformity.

8. Film rolls should be packed in card board boxes or should be packed in such way to guard against any damage to both edges and all other parts of the roll.

9. The offer should indicate the basic price of granules and supporting documents should be furnished along with the tender .Bidder should clearly indicate the quality of granules that would be supplied.

10. The participants should be furnish sample of 20 Kgs poly film for our inspection and plant performance test (machine trial).The sample will have to be supplied to the MD, Kangsaboti Co.-Operative Milk Producers' Union Ltd.

11. Supply should be made strictly as per our work order and the supply should be made to the Raipur and Bishnupur Dairy Plant.

12. Import License /Quota certificate , if required should be arranged by the participants.

13. Credential certificate for last 03(three) years along with performance report should be furnished for supply of film in respect to the new bidder.

14. Certificate from M/s. I.P.C.L /R.I.L. or any other reputed manufacturers are to be furnished towards lifting of OCTANE BASED LLDPE/LDPE granules.

15. Price escalation /de-escalation of Poly-film may be allowed on the basis of upward /downward price revision of granules by I.P.C.L/R.I.L and for which price charts should be furnished on a periodic basis.

16. Participants are requested to mention the name of the Zone from where the lifting of LLDPE/LDPE granules are to be made.

17. 'LOGO' and other printing matter may be collected from the office of the Kangsaboti Co.-Operative Milk Producers' Union Ltd. and the same will be provided to the selected firms.

18. The Managing Director, Kansaboti Cooperative Milk Producer's Union Limited ,Bankura reserves the right to accept or reject any tender offer wholly or partially without assigning any reasons.

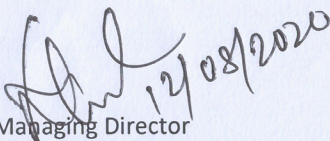
19. Canvassing in any form will disqualify the tender.

20. The successful bidder shall be required to deposit a sum of Rs. 50,000/- (Fifty thousand) only in the shape of Bank draft to be drawn in favour of "Kangsaboti C.M.P.U. Ltd." payable at Bankura which will be retained as security for due performance and observance of the terms and conditions of the contract. The Security Money will be refunded, in full or in part (if available as balance), without any interest thereon to the successful bidder after expiry of the work order.

21. Please follow the SANGBAD PRATIDIN paper on 13.08.2020 and The tender paper may be download from our website: www.kangsabotimilkunion.com

For further information, the bidders are requested to please contact the undersigned.

The undersigned reserves the right to reject/or all tenders/s any stage without assigning any reason thereof & will not bound to accept lowest tender.

 12/08/2020

Managing Director

Kangsaboti Cooperative Milk Producers' Union Ltd.

Managing Director
Kangsaboti Co-operative
Milk Producers' Union Ltd.
BANKURA

WARRANTY CERTIFICATE

The seller hereby declares that LLDPE/LDPE food Grade printed poly-film for milk packing shall strictly conform to requirement as per the enclosed and accepted specifications and the seller hereby guarantee that said stores would continue to confirm to the description and quality as per enclosed accepted specifications and quality as per enclosed accepted specifications for a period of two years from the date of commissioning of the equipment/materials for satisfactory performance .Not withstanding this certificate if during the aforesaid period of two years, the said stores be discovered not to confirm to the description and quality aforesaid or have deteriorated (and the decision of MD, Kangsaboti Co.-Operative Milk Producers' Union Ltd. on this behalf will be final and conclusive). The MD, Kangsaboti Co.-Operative Milk Producers' Union Ltd. will be entitled to reject the said Stores or such portion thereof as may be discovered not to confirm to the said description and quality. On such rejection, the stores shall be at seller's risk and the seller shall be required to replace the goods or such portion thereof as rejected by the MD, Kangsaboti Co.-Operative Milk Producers' Union Ltd. and to remove the rejection. Nothing herein contained shall prejudice any other right of Kangsaboti Co.-Operative Milk Producers' Union Ltd. on that behalf under this contract or otherwise.

Signature of the supplier or his constituted authority.

ANNEXURE-A.

Specification for 50% OCTANE based LLDPE/LDPE film for packing of liquid milk.

1.0 Scope :-

1.1. This specification prescribes requirement of low density polythene film for packing of liquid milk pouch machine (IS-5).

2.0 Process :-

2.1. The film shall be blown by co-extrusion process with triple co-extrusion.

3.0 Material :-

3.1 The film shall be manufactured using virgin indanthrene granule of IPCL grade 1005FY20 or equivalent LDPE and 50% OCTANE based LLDPE of M/s. RIL (019010) with food grade requirements given in IS:101461982 and IS:10141-1982. Virgin food grade LDPE and virgin food grade LLDPE will be blended. The pigments used if any shall be from those listed in any of the above mentioned standards. The thickness of the film shall be within specified thickness as mentioned at (b) Technical Specifications and proper combination of 50% OCTANE based LLDPE to be used with LDPE.

4.0 Dimension:-

4.1 Various dimensions such as thickness of the film with tolerance on the width and thickness, core diameter, are given in the Technical Specifications.

5.0 General Requirement:-

5.1 The film shall be clean and opaque as may be required. It shall be uniform in texture and finish. The film shall be free from pin holes, streaks, particles of foreign matter and un-depressed raw material and free from insects. There shall be no other visible defects such as holes, tears or blisters. The edges shall show no impression of handling on the surface of the film. The film shall have even and wrinkle free surface.

5.2 Odour :- The film shall be free from any extraneous odour.

6.0 Yield:-

6.1 For a given film thickness, pouch length and packing minimum guaranteed yield per Kg. of film is given in the Technical Specifications.

7.0 Other Requirement:-

7.1 Winding:- The film shall be wound on the new core made of strong paper, having 70mm. inner diameter uniformly and with proper tension which shall form a trimmed perfect edge. The rolls shall be packed in such manner to prevent any telescoping of the film layers and securely packed against damage from outside atmospheric agents in handling and transit. The maximum diameter of normal rolls should not exceed 500mm.

7.2 Curvature :- The sheet must be straight to the extent that when unwound from the roll of the centre drive of the film should not deviate more than 13mm. in 30 meters length. The film shall be static electricity removed and free from pin holes and fish eyes.

7.3 Printing :- The film shall be printed in one / two / three / four / As per requirement colours in approved design of MD, Kangsaboti Co.-Operative Milk Producers' Union Ltd. The printing shall be carried out by colour flexographic/ rotogravure process. Ink used for printing shall conform to IS:6931-1972 and shall be permissible under FSS rules. Colour and Ink used shall be approved for packing of food material especially milk for human consumption and conform to all applicable food and drugs regulations. The ink shall not bleed or spread over the heating element. The ink and the resulting printing shall have sufficient light fastness. The print shall be neat and clear in all respects for Kangsaboti double toned Milk, Toned Milk, Glod(Cow) Milk, Standard Milk, Lassi, Ghol, Doi etc. film should be printed with printing with printing ink of reputed company. Design and colour will be selected by MD, Kangsaboti Co.-Operative Milk Producers' Union Ltd.

7.4 Marketing :- Each roll shall be marked legibly to give the following information :-

- 1) Name, type and thickness of the film.
- 2) Name and address of the manufacturer.
- 3) Net and gross weight.
- 4) Batch no. and date of manufacture.

7.5 Wastage :- The overall operational wastage of film on handing plant and cold Store during packing milk and storage of filled pouches in cold store shall not be more than 2% of the weight of film used.

8.1 TESTS:-

a) Leak test :- The milk pouches made from the film when filled with milk at about 8oc and sealed shall not show any leakage when subjected to uniformly distributed load of 2.5kg. for 500ml.pouch and 5 kg. for 1 ltr . Pouch in flat position for 10 minutes with side seal on top.

b) Drop Test :- The filled pouches made from the film when subject to the drop test shall not burst or show leakage of the contents. Sixteen sample of filled pouches shall be taken at random from the fitting line .The temperature of the milk .Sample pouches drawn from the machines above shall be dropped from a height of 2.0 meter on a flat , smooth surface . Each pouch shall be dropped four times in the following sequence :- 1. On flat side. 2. On opposite side. 3. On flat longer edge 4. On opposite longer edge.

i) The samples shall be deemed to have passed the test if not more than one pouches burst in the test. ii) if during packing and or transportation ,the leakage are found high than the film may be rejected.

c) COLOUR FASTNESS TESTING ON FILM :-

Immerse printed piece of film in milk and leave for 12hours in milk at a temperature of about 8OC .After removing the film from the milk wipe it with a cloth and dry it Rub the printed surface with tissue paper gently by hand. The ink removal from the print shall not be to the extent to render the printed matter not readable clearly after test.

d) THICKNESS:- The thickness of the film shall be assessed by its withstanding the drop test and leak test and also as per procedure laid down in IS:11805,1989 & IS :2508,1984.

e) All test parameters of the milk as recommended by B.I.S. and as mentioned in this specifications will be performed as per methods specified by B.I.S. vide IS: 11805, 1989 & IS: 2508, 1984.

TECHNICAL SPECIFICATION

Sl. No.	Particulars	Specification
a)	Raw materials	Made from 50% LDPE and 50% OCTANE LLDPE specified M/s. IPCL/RIL for milk packaging
b)	Thickness of film for OCTANE	For 200 /250/500/1000ml. of sachets : Minimum 50 microns based LLDPE/LDPE combination. Maximum 55microns i.e.52+3 microns
c)	Width of film	323-325 mm
d)Ultimate tensile strength of break (NPA) MD 40/MPa TD 35/MPa		
f)	Dart impact Resistance	Shall conform to IS:11805:1989
g)	Tensile strength at break	
h)	Slip Test	
i)	Density	0.918g/cc

j)	Mean failure height	2 meters minimum for a sachet of 500ml. on drop filled pouch and should not show any leakage or bulge on sachet
k)	Weight per roll	The net weight of roll should be not more than 20 Kgs. And nos .of joints per roll should not exceed 2(two) in any case
l)	Guaranteed yield per kg. Film (For 50% OCTANE based LLDPE & LDPE combination.)	
m)	The films will be adjusted and printed with the specification of the cylinders.(Pouch Milk, Doi, Lassi, Ghol)	

Minimum 375 sachets with thickness of minimum 50 microns & maximum 55 microns .i.e. 52+_3 microns and length 155+_5 mm. for 1/2 ltr. Pouch.

Notwithstanding anything given in the specification, the film shall perform the purpose required of it in the most efficient manner.

METHOD FOR ACCEPTANCE OF POLY FILM

1. Scale of sampling of film will be done as per IS:IS: 2508 -1984 & IS: 11805 -1989.
2. The thickness of five different points will be determined with a strip of 10mm. length by dividing the strip into five divisions by folding and measuring the thickness at the centre portion of each division.
3. The printing of the film will be tested by the cello-tape method by slowly removing the tape and also by keeping the strip n refrigerator.
4. Spot Variation and average thickness of film will be 52+-3microns 1000ml/500ml./250ml.
5. The consignment will be primarily accepted if the variation with respect to thickness, Width, printing , winding etc .fall within above range for number of rolls, tested e.g. if out of 35 samples tested, more than 2(two) rolls show more thickness than the specified one i.e. 55 microns for 1000ml/500 ml. the consignment will not be accepted and supplier will be duly intimated so that they can carry out necessary segregation etc. as the case may be at their own cost.

TERMS AND CONDITIONS

1. GENERAL INSTRUCTION TO BIDDER

i) Tender Form:

(a) Tender documents may be downloaded from our website (www.kangsabotimilkunion.com)

b) No payment shall be claimed by the supplier for cylinder making charges for printing of our selected design on the ploythene films. The cost of cylinders shall have to be borne by the supplier as the cost of cylinder of art design and printing are deemed included in the quoted rate for destination price. (To be mentioned for four type of Milk, Doi, Lassi, Ghol)

2. SUBMISSION OF TENDER

All papers must be submitted in English Language duly signed by the bidder.

3.TIME SCHEDULE FOR THE TENDER

As mentioned annexure-4(Schedule Programme)

NON-STATUTORY COVER /MY SPACE containing the following documents:

Sl. No.	Category	Sub-Category Description
1.	CERTIFICATES All valid up to 31.03.2020 All certificates are to be furnished in English Vernacular Affidavits are not valid Scanned original copy	i. GST Registration Certificate ii. Trade License iii. PAN Card
2.	Company details (Valid up to 31-03-2020 & scanned original copy)	i. Manufacturing License ii. Current Income Tax Return
	Credential (Valid up to 31-03-2020 & scanned original copy)	i. ISO Certificate (if there be any) ii. BIS Certificate (if any)

A. Uniform BASE RATE per accounting unit as per packing mentioned in the Catalogue including GST (if any) incidental charges, i.e. Delivery Charges (F.O.R. destination), Cost of transportation, packing, insurance, loading & unloading charges and exclusive of GST, to be quoted in the bill of quantities (BOQ) for supply at the Decentralized units as mentioned in the Tender Notice.

B. Amount of GST to be included in the base rate in BOQ columns.

C. Rates of GST in terms of percentage (if livable extra) to be quoted in separate column of Bill of Quantities (BOQ).

1. SUPPLY / DELIVERY

Supply should be made strictly as per our work order.

2. PAYMENT

(a) Tax Invoice against all supplies is / are to be sent in TRIPLICATE and should invariably be submitted along with supplies.

(b) Payment shall be made after executing the order satisfactory in all respect. However, no interest shall be paid to the firm, if the payment is delayed due to whatsoever reasons. In no circumstances, delivery schedule should be affected & or linked with the payment of outstanding bills. The payment of bills shall be with held, in case of violation of any tender terms & conditions.

3. MISCELLANEOUS

- (i) If the submission and opening of the tender is not possible on the scheduled date & time due to any unavoidable circumstances, the same will be done on next suitable working day at the same time prescribed in the tender. The bidder shall not be informed separately In this regard.
- (ii) The offer may go to the next bidder, if the successful bidder fails to perform the contract.
- (iii) No negotiation/enquiry/subsequent representation regarding rate/quantity/quality or otherwise will be entertained after closing of Bid submission tender.
- (iv) No Import License, any sort of permit, etc. in respect of any item will be provided from this Directorate and the Tendering Firm should have relied on their own resources.
- (v) The undersigned reserved the right to reject any or all of the tenders at any stage without assigning any reason thereof and will not be bound to accept the Lowest Tender Rate.
- (vi) Any dispute/difference arising out of this Tender will be referred to the sole arbitrator to be appointed by the undersigned and the same will be held at Kolkata. Arbitrator will have the power to pass interim order and will be guided by the Arbitration & conciliation Act, 1996.

- (vii) When a Tendering Firm submitted their tender in response to this Notification, they will be /deemed to be made on the pretext that the Tendering Firm did not have a clear idea of any particular point. Any offer made in response to this tender when accepted by the Tendering Authority will conditions laid herein shall constitute a contract between the parties.
- (viii) Non-compliance to any terms and conditions laid herein shall constitute a breach of contract and penalty for non compliance shall be enforced very rigidly.
- (ix) Any bidder with repacking license will not be considered as manufacturer.
- (x) Firm quoting rates on behalf of its Principal should indicate that it is a DIVISION of the principal firm.
- (xi) ALL INSTRUCTIONS GIVEN EITHER IN THE CATALOGUE OF ITEMS, TENDER NOTICE, TENDER & ORDER FORM ARE BINDING ON THE BIDDER & ARE PART OF TERMS & CONDITIONS.
- (xii) Firms located outside the State of West Bengal must have to execute supply through their local branches of this state or through Authorized Agent /Distributor/Dealers otherwise; their tenders will not be accepted. Pertaining to the branch office of the State (West Bengal). They must submit duly attested photo copy of Trade License.

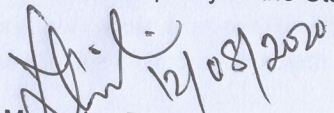
4. Schedule Programme

SL. No.	Particulars	Date ,time & venue
1.	Date of publishing	12.08.2020
2.	Starting date of Tender Documents	13.08.2020, Office hrs. & Head Office
3.	Bid submission start date	13.08.2020, Office hrs. & Head Office
4.	Bid submission closing date	24.08.2020 , 12:30 noon. & Head Office
5.	Bid opening date	24.08.2020 , 3:00 PM. & Head Office
6.	Validity	Two years from date of opening the tender.

5. WITHDRAWL/CANCELATION & PURCHASE POLICY OF TENDERING AUTHORITY.

The tendering authority reserves the right to withdraw any item from the tender at any stage .The selection of such item, if already made in favor of any bidder, shall be treated as cancelled.

1. The tendering authority reserves the right to reject or accept any tender or part thereof at any stage or to split any tender without assigning any reason .Withdrawal of tender or any revision after submission of tender by the bidder will not be allowed.
2. Purchase will , however be made following the existing purchase policy of Govt. of WB & its amendment(s) made from time to time. The purchase policy of the State Govt. as provided in the West Bengal Financial Rules.


12/08/2020
Managing Director

Kangsaboti Cooperative Milk Producers' Union Ltd.

Managing Director
Kangsabati Co-operative
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BANKURA