

INDORE SAHAKARI DUGDHA SANGH MARYADIT

CHANDA TALAWLI: MAGLIA: INDORE- 453771

Tel. No. 0731-2811553: 2811775: 2811132/62 : Fax – 0731-2811599

Cost: Rs.500/-

DOCUMENTS

**Short Term E-Tender for supply & Installation of Peda making,
Khoa Making , Lassi packing Machine & Condensing Coil System
from reputed Manufacturer/ Authorized Supplier for ISDS**

Schedule I	: General Terms & Conditions.
Schedule II	: Technical Specification.
Schedule III	: Technical Bid
Schedule IV	: Form A & Form B.
Last date and time of purchase of Tender	: 01:00pm on dt.17/04/17
Last date and time of Submission of Tender	: 01:30pm on dt. 17/04/17
Time and date for opening Of tender (Technical Bid)	: 03:00pm on dt. 17/04/17
Place of opening of E-Tender	: Cattle Feed Factory, Manglia (Unit of Indore Sahakari Dugdh Sangh Maryadit .)
Address for Communication	: The CEO Indore Sahakari Dugdh sangh Maryadit. Chanda Talawali, Manglia, Indore – 453 771

CHIEF EXECUTIVE OFFICER

SCHEDULE-I (GENERAL TERMS AND CONDITIONS)

Indore Sahakari Dugdh Sangh Maryadit Indore invites online tenders **for supply & Installation of Peda making, Khoa Making, Lassi packing Machine & Condensing Coil System(Khargon)** for ISDS (M.P.) Dairy Plant and chilling center from reputed Manufacturer/ Authorized Supplier strictly in adherence to the detailed specification given in the Schedule II of the tender.

1.0 Tender submission

<u>Action</u>	<u>Date</u>	<u>Time</u>
Last Date & Time of Tender Purchase online	17.04.17	01:00PM
Last Date & Time of Tender Submitting online	17.04.17	01:30 PM
Last Date & Time of Tender opening online (Technical Bid)	17.04.17	03:00 PM

2.0 Instruction to Bidder/Tenderer

- (i) Bidder should read all terms & conditions of tender thoroughly before filling tender online.
- (ii) Scanned copy of EMD, supporting document to be uploaded wherever required.
- (iii) Technical Bid shall be submitted physically only in sealed envelope, Envelope to be subscribed with "TECHNICAL BID "& subscribing tender number & tender reference at Indore Sahakari Dugdh Sangh Mydt, Indore (personal Section) on or before 17.04.17, 01:00PM.
- (iv) Price bid shall be filled online only. Physical form of price bid will be rejected outrightly.
- (v) Form-A & Form-B enclosed duly filled scanned copy to be uploaded.

3.0 EARNEST MONEY DEPOSIT

- 3.1 All the tenders shall be required to pay Earnest Money as specified by us, in the form of crossed Demand Draft/Banker's cheque in favour of " Indore Sahakari Dugdh Sangh Maryadit Indore". Submission of earnest money by any other mode than specified above shall not be acceptable and the related tender shall not be eligible for consideration.

Earnest Money Deposit :-

Sr.no.	Item	Location	Qty/Capacity	EMD Amount
1.	<u>Peda making /shapingmachine,</u>	Indore Dairy Plant	01No.	Rs.18,000/-
2.	<u>Khoa making machine</u>	Indore Dairy Plant	02 No.	Rs.18,000/-
3.	<u>Lassi packing Machine</u>	Indore Dairy Plant	01No.	Rs. 20,000/-
4.	Condensing Coil System	Khargone Mini dairy Plant	1 LOT	Rs.16000/-

3.2 Scanned copy of EMD to be uploaded online & original to be submitted physically in sealed envelope subscribing tender number & tender reference at Indore Sahakari Dugdh Sangh Mydt, Indore (personal Section) on or before 17.04.17 01:00PM.

Tender without EMD shall be rejected outrightly.

2.2 Any tender which is not accompanied by Earnest Money Deposit is liable to be rejected. Earnest Money deposit of unsuccessful tenderers will be returned within 30 clear days from the date of opening of the tender. The earnest money deposit of the successful tender will be released on completion of supply/work as the case may be within the stipulated period.

2.3 No interest will be paid for the earnest money deposited.

2.4 Draft towards earnest money should be submitted under separate sealed cover along with the cover containing other documents.

4.0 Scope of Work

- (i) Supply, installation & commissioning of machines strictly as per technical specification of tender.
- (ii) Provide tools & tackles for maintenance along with machine.
- (iii) Provide training to operator / Staff of ISDS.
- (iv) Provision for civil foundation work if any shall be supplier's scope. (For this participants can visit the site before submission of bid.)

5.0 Delivery Period

Within 30-45 days from the date of confirmed purchase order.

6.0 Warranty

18 months from the date of supply or 12 months from commissioning, whichever is earlier.

7.0 PRICE

7.1 Price offered by the tenderers should be firm and free from all escalations. The prices offered should be valid at least for a period of 12 months from the date of approval of rates; we would communicate our rate approval within 45 days of opening of tender only to successful tenderer.

7.2 The tenderer should quote rate only F.O.R. Indore main dairy plant.

7.3 The tenderer should clearly specify whether rates quoted are inclusive / exclusive of sales tax/excise duty. If exclusive rate of such items should be clearly indicated wherever possible 'C' forms shall be provided to avail concessional rate of the central sales Tax.

7.4 Octroi duty, if applicable at the destination, shall be borne by the supplier.

8.0 TENDER OPENING

8.1 Tender will be opened online on scheduled date and time in front of tender committee and representative of tenderer.

8.2 Physical Technical Bid will be opened first & only on verification of technical bid & supporting documents, online price bid will be opened.

8.3 Price bid of only those tenderer shall be opened who fulfill all criteria of technical bid successfully.

9.0 PAYMENT

(i) 60% against delivery of machine in good condition at site and after physical inspection and verification by engineering department.

(ii) Balance 40% after commissioning and successful trial run of machine at site and submission of Bank Guarantee(Nationalize Bank) of 20% equivalent amount valid for 12 months from the date of successful trial run of machine.

10.0 GENERAL TERMS AND CONDITIONS

10.1 The acceptance of the tender and award of the purchase order will be the sole right of the CEO Indore Sahakari Dugdha Sangh Maryadit, who does not bind himself to accept a tender in whole or part or reject any or all the tenders received without assigning any reason and no

explanation can be demanded of the cause of rejection of the tender by any tenderer. If the tenderer fails to make supply within the stipulated time mentioned in purchase order then they may be black-listed and EMD also may be forfeited.

10.2 Negligence on the part of tenderer in filling the tender offers no right to withdraw the tender after it has been opened.

10.3 The tenderers should send their offers along with detailed technical specification, necessary documents etc., which will form the basis of tender and integral part thereof.

10.4 The CEO Indore Sahakari Dugdha Sangh Maryadit reserves the right to place order for sole requirement with any tenderer or split the orders among one or more tenderers.

10.5 The tenders received against the advertisement upto the specified time limit only shall be considered. The Indore Sahkari Dugdh Sangh shall not be bound to accept lowest rate tender.

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

10.7 The tenderers should submit tender in online format only.

10.8 No person or firm is permitted to submit more than one tender under different names.

10.9 The conditional tenders are liable to be rejected.

10.10 Each page of the technical Bid (Manual Submission) and its enclosure should be signed & sealed at the bottom by the tenderer.

10.11 The supplier shall not sublet the supply or assign to any other party or parties, the whole or any portion of the contract.

10.12 The tenderers should submit copy of IT Return for Last Two years.

10.13 The tenderers should submit copy of PAN Card.

10.14 The tenderers should submit supplier's List along with performance Report.

11.0 LIQUIDATED DAMAGES

11.1 The time period and the date of delivery of the material/services stipulated in the purchase/work 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 Dugdh Sangh reserves the right either to cancel the order and make alternative purchase/ arrange the completion of job from other sources, at the risk and cost & expensed of the defaulting supplier. In case the suppliers & services are not affected as per the schedules, the liquidated damages may be charged on the goods/ services not so delivered as under:

(A) For items purchase-Supply

S. No.	Duration of delay	Liquidated Damages
1.	Up to 15 days	1%
2.	Between 16 to 30 days	2%
3.	Beyond 30 days	5%

(B) Services- Installation and commissioning

S. No.	Duration of delay	Liquidated Damages
1.	1Month	1%
2.	1 to 2 Months	2%
3.	Beyond 2 Months	5%

12.0 WHARFAGE/DEMURRAGE

12.1 Wharfage /Demurrage etc. on account of incorrect or delayed dispatch of material of document shall be the responsibility of supplier and shall be recovered from his bill.

13.0 DISPUTE ARBITRATION & FINAL AUTHORITY

13.1 It should be clearly understood that in the event of tenderer failing to accept and execute the Purchase order, decision of the CEO, Indore Sahakari Dugdha Sangh Maryadit, in this respect will be final and binding on the tenderer.

13.2 At the time of submitting the tender, tenderer shall supply detailed information about their activities in the enclosed form.

13.3 For all the matters of dispute between supplier & Indore Sahakari Dugdha Sangh Maryadit, CHAIRMAN, ISDS shall be sole arbitrator for resolution of issuers & his decision shall be final and binding on both(Manufacturer/Supplier & ISDS).

13.4 For all judicial issues the venue of jurisdiction shall be Indore only.

CHIEF EXECUTIVE OFFICER

SCHEDULE – II
TECHNICAL SPECIFICATIONS AND SCOPE OF SUPPLY

1. Automatic Peda Moulding & Embossing Machine

Functional Requirements:

The machine is to be used for making round shaped peda pieces from the peda dough and embossing of “SANCHI” logo on the round shaped pieces in a continuous manner. The weight, shape and size of each piece shall be accurate. Embossing of logo on each piece of peda should be clear with sharp edges. The speed of the machine should be variable with necessary controls.

1. PLC Unit for machine-1no.
Omron/Mitsubisi Make 7” Touch Screen HMI for 1kg, ½ kg & 250gm Peda box filling by program.
2. Motor screw
3. Pencil motor single phase variable speed for Peda cutting.
4. Induction geared Motor -180 watt – 02nos.
5. Pnumatic cylinder festo make -04nos.
6. Conveyor with food grade Belt – 02nos.
7. Auto counting system.

FEsto German pneumatics

All electrical CE & UI approved

All belt are HACCP approved

Life time no greasing lubrication require

Mould can be made as per our specification

Easily weight & thickness setting

Easy to operate machine

Hooper Capacity : 15 Kgs.

Belt Speed : 2-12 meter/min

Speed of machine : 20- 30 pieces /min

Maximum Capacity : 3000 pieces per hour

Product Weight Range : 10g to 500g

Air Pressure : 6kg, 0.8cfm

• MOC S.S.304/Anodized Parts

- All Pieces should be of perfect size, shape & weight
- Simple Weight Setting Mechanism
- Hygienic operation
- Easy to operate
- Easily open for washing
- In built Ac Drive for controlling Output speed
- Castor Mounted for easy movement
- All part should be of SS 304 and food grade material
 - Guarantee/Warranty :Minimum 1 year against manufacturing defects.
 - After – Sales – Services :Ensure immediate presence of service person for trouble shooting. Toolkit/Service manual/Spare parts details must be provided with the Machine.
 - Installation/Commissioning :Installation/Commissioning of Machine should be carried out by Expert Technician/Engineer.
 - Drawing :Machine layout and all circuit diagrams should be provided by Supplier.

2. KHOA (MAWA) PAN

- | | | |
|---|---|--|
| 1. Item Name | : | 120 Ltrs. capacity Khoa (Mawa) PAN (Tilting Type) |
| 2. Quantity | : | 02nos. |
| 3. Item Description
all | : | <p>Steam heated Khoa Pan making machine having</p> <p>Contact parts coming in contact with made out of Stainless Steel SS 304/CR-2B finished. Minimum volume of the dish 240 ltrs. triple walled. Heating Jacket should be minimum 6 mm thick. Ceramic/mineral wool thickness – minimum 100 mm covered with 2 mm SS 304 sheet. Bottom plate must be made of SS 304 material.</p> |
| 4. Accessories and additions
Temperature and | : | <p>Machine should be fitted with suitable</p> <p>Pressure Gauge, Pressure release valves, safety and air purging valve, Steam Trap, SS Stirrer, C.I.</p> |

Stainer, Brake Assembly, Flanges, PVC Braided Hose Pipe, etc.

5. Safety Measures valves, etc. : The Machine should be fitted with all safety
- The Khoa Pan would be resting on SS 304 frame ending in SS Flanges and the Jacket would be designed to a working pressure of 3 kgs/sq.cm and tested for pressure of 4.5 kgs/cm². The outer shell would be finished to 220 grit satin finish.

3. AUTOMATIC CUP FILLING SEALING MACHINE (FOR LASSI & SHRIKHAND)

- 01- Machine Description :Automatic Cup Filling & Sealing Machine suitable for filling and Aluminum foil sealing of Shrikhand/Lassi in Plastic food graded cups (6 to 8 cups). Fully Mechanical with Cup placement station, Filling Station, Lid placement station, Head Sealing Station. Provision for Auto Stop - No Lid/No Cup situation.
- 02- Capacity of cups :100 grams to 500 grams (Adjustable) One Track Machine. All Mechanical machine without compressed Air.
- 03- A) Nominal speed } :25 to 35 cups/min.
B) Maximum Speed }
- 04- Power :1.0 KW, Single phase, 240 V
- 05- Hopper Capacity :25 - 30 Litres
- 06- Vacuum Pump :Single phase, 0.5 H.P. Motor Reputed Company.
- 07- Geared Motor Reputed :Three phase, 0.5 HP, 240 V, 1500 RPM/50 RPM Motor of Company.
- 08- Maximum Filling Speed :35 strokes/min. (variable)
- 09- Body and contact parts :All contact parts are made of SS 304/316
- 10- Sealing Temperature :300°C Max. (Electronically controlled)
- 11- Optional :Data Printing Station, Collection table or Exit Conveyor with suitable Motor, 1800-2000 length X 100-120 mm width

- | | |
|---------------------------------------|---|
| 12- Additional Features | :Minimum Maintenance/Low Power Consumption, Smooth and Silent operation. Yogurt/Dahi with or without solid particles can be filled. |
| 13- Guarantee/Warranty | :Minimum 1 year against manufacturing defects. |
| 14- After - Sales - Services | :Ensure immediate presence of service person for trouble shooting. Toolkit/Service manual/Spare parts details must be provided with the Machine. |
| 15- Installation/Commissioning | :Installation/Commissioning of Machine should be carried out by Expert Technician/Engineer. |
| 16- Drawing | :Machine layout and all circuit diagrams should be provided by the Supplier. |

Note: All electrical item should be CE & UI approved

4. CONDENSING COIL

Condensing Coil .

Fabricated from M.S. 'C' class 50NB pipe with 6 Mtr length. Each coil have 12 pipes With proper supports. With two coats of aluminum paint. Without spray galvanizing. With SUPER MAKE Ammonia Valve. **1 LOT**

Dismantling of Existing condensing Coil

Installation & Commissioning of supplied condensing coil with all required valves & accessories etc.

NOTE:

Before quoting price, bidders may visit our Khargon Mini Dairy Plant where condensing Coil system is to be installed.

SCHEDULE-III
Technical Bid

<u>Sr.no.</u>	<u>Item</u>		<u>YES/NO</u>	<u>REMARK</u>
1.	Peda Making & Packing Machine.	AS PER TECHNICAL SPECIFICATION IN SCHEDULE -II		
2.	Khoa making Machine			
3.	Lassi Packing Machine			
4.	Condensing Coil System			

SCHEDULE IV
(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 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. CST No. _____ Dated _____
MPCT/ TIN NO. _____ Dated _____

8. PAN No. (Permanent Account No.-Income Tax) _____

9. Have your Co. /Unit or its sister concern ever been YES/NO
Black listed/debarred by ISDSM or its sister Milk
Unions or GOI/GOMP & its undertaking?

10. If Yes, when & Why? Give reason in details

Seal & Signature
Authorized Signatory of the Co. /Unit

SCHEDULE IV
(To be submitted along with the offer)
Form B

CHIEF EXECUTIVE OFFICER
ISDSM, INDORE

Date: _____

Dear Sir,

I/We furnish here below more particular about our Company/Unit which will form a part of our Tender rate submission against your Tender Notification No. _____ Dated : _____

1. Items manufactured at our Unit : _____
2. Capacity of the Plant : _____
3. Is there any break in your production/ business activities during the past 5 years period? If so, give details thereof. : _____
4. Your customers/client on current list : 1. _____
2. _____
3. _____
4. _____
5. _____
5. Have/Are you supplied/supplying items of similar nature to any Dairies under coop. sector ? if yes to whom and how long ? :

I/We hereby undertake that information furnished in the Tender documents are correct to the best of our knowledge and belief.

Place:

Date:

Seal & Signature
Authorized Signatory of the Co. /Unit

SCHEDULE- V
PRICE BID

<u>Sr.no.</u>	<u>Item</u>	<u>Price Quoted Unit Rate</u> <u>(In Rupees.)</u> <u>(Including installation and commissioning , Packing and Forwarding, Excise Duty, CST @ 2% (Form C), Octroi/Entry Tax (If Applicable), Transport charges, Loading ,Unloading , Insurance, Service Tax wherever applicable , all taxes etc.)</u>
1.	Peda Making & Packing Machine. Qty-01no. FOR-Indore dairy Plant	
2.	Khoa making Machine Qty-01no. FOR-Indore dairy Plant	
3.	Lassi Packing Machine Qty-01no. FOR-Indore dairy Plant	
4.	Condensing Coil System- 1LOT Khargon Dairy Plant	