

**INDORE SAHAKARI DUGDHA SANGH MARYADIT
CHANDA TALAWLI: MAGLIA: INDORE- 453771**

Tel. No. 0731-2811553 : 9425912919, isds,_gmpo@rediffmail.com

Cost: Rs.1000/-

**Short Term E-Tender for Setting up of Milk Cold Storage
Capacity of 25KLPD at Jhabua Dairy Plant**

Schedule I	: General Terms & Conditions.
Schedule II	: Technical Specification.
Schedule III	: Form A & Form B.
Estimated cost (In lakhs)	: 22.50
EMD (In Rs.)	: 45,000/-
Last date and time of purchase of Tender Online	: 1:30pm on dt. 13.09.2021
Last date and time of Submission of Tender Online	: 1:30pm on dt. 13.09.2021
Time and date for opening of tender (Technical Bid)	: 2:30pm on dt. 14.09.2021
Pre bid meeting	: 2:30pm on dt. 07.09.2021 At dairy plant jhabua
Place of opening of Tender	: Board Room Meeting Hall 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 (GENRAL TERMS AND CONDITIONS)

Indore Sahakari Dugdh Sangh Maryadit Indore invites online tenders from reputed Manufacturers in the field of Refrigeration **for setting up of Milk Cold Storages** with following details:

<u>Sr.No.</u>	<u>Capacity</u>	<u>Qty.</u>	<u>Place</u>
01.	25KLPD Cold Storage	01	At Jhabaua Dairy Plant

Above Cold Storage shall be 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 for Tender Purchase online	13.09.2021	1:30pm
Last date & time for Tender Submitting online	13.09.2021	1:30pm
Tender opening online	14.09.2021	2:30pm

Note – All physical documents should be submitted in closed envelope up to 12:30 PM **on 13.09.2021,**

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 13.09.2021, 12:30PM
- (iv) Price bid shall be filled online only. Physical form of price bid will be rejected out rightly.
- (v) Form-A & Form-B enclosed duly filled scanned copy to be uploaded.
Note: All documents must be indexed.
- (vi) Interested bidder should have visit site before rate quoted.

3.0 Scope Of Work

- (i) Providing refrigeration unit & its equipment strictly as per technical specification.
- (ii) Planning & drawing submission of refrigeration plant with details of component & obtained approval from Engg./concern Section, ISDS.
- (iii) Submission of details, puff insulation of suitable thickness with product quality Certificate.
- (iv) Completion of refrigeration work along with PLC based control system for optimization of operation (includes shutting off compressor on attaining desired temperature & vice versa.)
- (v) Installation, commissioning with trial run of cold room.

4.0 EARNEST MONEY DEPOSIT

- 3.1 All the tenderers shall be required to pay Earnest Money on online only .Submission of earnest money by any other mode then specified above shall not be acceptable and the related tender shall not be eligible for consideration.

Earnest Money Deposit are as follows:-

<u>Sr.</u>	<u>Capacity</u>	<u>Qty.</u>	<u>Place</u>	<u>E.M.D</u>
01.	25 KLPD Cold Storage	01no.	At Jhabua Dairy Plant	45,000/-

Tender without EMD shall be rejected outrightly.

- 3.2 Any tender which is not accompanied by Earnest Money Deposit shall be rejected. Earnest Money deposit of unsuccessful tenderers will be returned against written request within 45 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.

- 3.3 No interest will be paid for the earnest money deposited.

4 PRICE

4.1 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.

4.1 The tenderer should quote rate for Cold storage of 25 KLPD F.O.R. Jhabua Dairy Plant.

4.2 The tenderer should clearly specify whether rates quoted are inclusive/ exclusive of GST.

5.0 ELIGIBILITY CRITERIA

5.1 Tenderers should submit supplier's List with contact detail/ Purchase order copy/performance Report.

5.2 Maximam experience in co-operative dairy/Food/Beverages industry will have advantage for performance in tender opening.

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

5.4 The tenderers should submit copy of PAN Card.

5.5 The tenderers should submit Filled Form-A & Form-B & attached related document as per Form A & B

5.6 The tenderers should submit EMD.

5.7 The tenderers should submit copy of Firm Registration certificate.

7.0 PAYMENT

7.1 50% against delivery of machine/material in good condition at site and after physical inspection and verification by engineering department/ Manager dairy plant Jhabua.

7.2 50% after commissioning and successful trial run of machine at site and submission of Bank Guarantee(Nationalize Bank) of 10% equivalent amount valid for 12 months from the date of successful trial run of machine.

8.0 Work completion period:

Material supply Within 15-20 days from the date of confirmed purchase order. Erection and commissioning of said work within 60 days from the date of confirmed purchase order.

9.0 Warranty

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

10.0 GENERAL TERMS AND CONDITIONS

- 10.1 The acceptance of the tender and award of the Work 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 work order then they may be black-listed and EMD also may be forfeited.
- 10.2 No responsibility shall be attached for premature opening of tender, not properly addressed and identified. The tenders received against the advertisement upto specified time limit shall be considered.
- 10.3 Negligence on the part of tenderer in filling the tender offers no right to withdraw the tender after it has been opened.
- 10.4 The tenderers should send their offers along with specification, necessary documents etc., which will form the basis of their offer and integral part thereof.
- 10.5 Corrections, if any, in the tender should be noted over and should be signed at the places of each correction made.
- 10.6 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.

- 8.7 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.
- 10.8 Technical Bid of the Tender submission (Physical form) should be accompanied with Income Tax clearance certificates.
- 10.9 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.
- 10.10 Each page of the Technical Bid (all supporting documents) of tender and its enclosure should be signed (with seal).
- 10.11 The conditional Tender are liable to be rejected.
- 10.12 The Lowest Rate shall not be the only criteria for approving the tender.

11.0 LIQUIDATED DAMAGES

- 11.1 The time period and the date of delivery of the material/services stipulated in the 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 to. 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:

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 Wharf age /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 Work 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 Dugdh Sangh Maryadit, MD MPCDF BHOPAL shall be sole arbitrator for resolution of issuers & his decision shall be final and binding on both(Contractor & ISDS).

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

CHIEF EXECUTIVE OFFICER

SCHEDULE- II
TECHNICAL SPECIFICATIONS

1 PRE FABRICATED PANELS FOR COLD ROOM – CR-80 MM

- Cold Room 1 Inner Size (Inch) : 264x240x96
- Cold Room 2 Inner Size (Inch) : 264x240x96
- Air lock Inner Size (Inch) : 60x240x96
- Total Storage Volume : 7040 C.F.T
- Product : Milk Sachet
- Product Storage : 20000 Liter
- Packing Type : Pouch Packing Stored in Crates
- Room Temperature : 2 °C to 8 °C
- Product Incoming Temp : 6 °C to 10 °C
- Pull Down Time : 24 Hr
- Product Turn Over : 20% of Total Storage
- Man Occupancy Per Day : 2 person for 20 Min
- Panel Construction : Prefabricated sandwich PUF panels with Cam lock & Pvc gaskets on all sides. All panels fit together by cam lock. Panel with grooves to increase the strength. Wall, ceiling & floor all get together by the mentioned arrangements.
- Panel Thickness : 80 mm. PUF(Poly urethane foam), Density 40=2Kg/m³ Puf blowing agent-141B(CFC Free)
- Panel Surface Material : 80mm Puf Panel Bothside pre coated GI sheet for Kota stone.
(Fixing Mandana stone in ISDS scope)
- Door Accessories : Flush type Swing Door with Heavy duty Imported Hardware like Hinges, Handle & Door closer. Door Frame made in heavy duty PVC profile with inbuilt heater arrangement to remove defrosting on door & Push type Gasket to Stop air lose & easy operation for Long life.
- Door Opening Size & Nos. : Door opening size: 34”x78”(WxH)–2 Nos.
- Light : Vapor proof Bulk head provide proper lighting in each & every corner of the cold room.
- Pressure Relief port : Provide pressure relief port to balance the air pressure within the room to reduce damage of panel due to vacuum.
- Kick Plate : Provide Aluminum Checkered Plate on Both side of Door bottom to reduce damage.
- Safety release knob : Safety release knob placed at the inner side of the door for safety precautions.

2.CONDENSING UNIT :

- **Refrigeration Unit Type** : **Air Cooled Spit Type**
- **No of Refrigeration Unit** : **2 Nos. (Both are working)**
- **Evaporating Unit** : **Suitable and as per the capacity of condensing unite**

- **Condensing unite Model No.** :
- **Compressor Make** : **Danfoss**
- **Compressor Type** : **Hermetic scroll compressor**
- **Cooling Capacity** : **45000BTU/Hr to 50000BTU/Hr. for each unite (Temp+2 °C to +6 °C)**

- **Cooling Capacity based on** : **-8 °C Evaporating Temperature & 50 °C Condensing Temperature**

- **Refrigerant** : **R + 404 A**
- **Connected Power Load** : **6.5 Kw/Hr.(Each Unit)**
- **Power Supply** : **440 Volt, 50 Hz, 3 Phase.**
- **Defrosting Method** : **Electric Heater**
- **Evaporator Assembly Content** : **Sturdy Outer Body to support all the accessories Body – Aluminum Powder Caoted, Cooling Coil (Aluminum & tin type), Evaporator Fan, Expansion Device, Basin Tray, s.s haging clamp Aluminum basin tray.**

- **Condenser Assembly Content** : **Compressor, Condenser with Guard, Fan Motor, LP-HP Switch, Base frame with canopy, Filter Drier, Solenoid valve, Junction Box Service Valve**

- **Auto defrosting System** : **Heater Type.**

Note:

- 1. Above Items of Sr.No.1 & 2 should be supplied with installation, commissioning & satisfactory Trial Run.**
- 2. Civil Work is in ISDS scope.**

SCHEDULE-III
Technical Bid

<u>Sr.no.</u>	<u>Item</u>		<u>YES/NO</u>	<u>REMARK</u>
1.	25KLPD Cold Storage	AS PER TECHNICAL SPECIFICATION IN SCHEDULE -II		

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

CHIEF EXECUTIVE OFFICER

Date: _____

ISDSM, INDORE

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. GST No. _____ Dated _____

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

Note: Enclosed above document of Point 7.

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

Date: _____

ISDSM, INDORE

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

Sr.no.	Item	Price Quoted Unit Rate
		(In Rupees.)
		(Including supply installation and commissioning, Packing and Forwarding, Transport charges, Loading, Unloading, Insurance, GST for supply trails, training and Services for warranty period minimum 1 year)
1.	PRE FABRICATED PANELS FOR 25KLPD COLD ROOM (SPECIFIED IN SCHEDULE-II)	
2.	CONDENSING/EVAPORATING UNIT FOR 25KLPD COLD ROOM (SPECIFIED IN SCHEDULE-II)	

Note:- L1(Lowest rate bidder) will be decided on total bid price.