

# UJJAIN SAHAKARI DUGDH SANGH MARYADIT

Maksi Road, Ujjain - 456010 (M.P.)

E-tenders for Strengthening/Repairing of Refrigeration Plant installed in Milk Plant Ujjain and Mandsaur, Testing Design, Fabrication and Repairing Work.

> UJJAIN SAHAKARI DUGDH SANGH MARYADIT, Maxi Road, Ujjain - 456010 (M.P.) Ph No. (0734) 2527071 E-mail: udsplant@yahoo.com

Cost of Tender Form Rs. 1,000.00 (Rupees One Thousand Only)

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## उज्जैन सहकारी दुग्ध संघ मर्यादित UJJAIN SAHAKARI DUGDH SANGH MARYADIT

Maksi Road P.B. No 106, UJJAIN - 456010, Madhya Pradesh

Phone: (0734) 2527071

E-mail: udsplant@gmail.com, udsplant@yahoo.com

Sr.: U.D.S./File No. 231/Engg./2025/ 3936

Date: 22/08/2025

-: E-Tender Information (2nd Call):-

Ujjain Sahakari Dairy Federation Limited Ujjain invites e-tenders from experienced firms for strengthening/repairing of refrigeration plant installed in milk plant Ujjain and Mandsaur and for testing design, fabrication and repairing work. The work has to be done within the stipulated time limit as per the complete terms, conditions and technical details mentioned in the tender form. The cost of the tender form is Rs. 1,000.00 (Rupees one thousand only) and can be purchased online from 23.09.2025 by paying on the website of Madhya Pradesh e-tender (www.mp.in). The tender form can also be seen and read on the website of Madhya Pradesh Dairy Federation (www.mp.in). The last date for purchasing the tender form is 29.09.2025. The right to accept or reject all or any one tender shall be reserved with the Chief Executive Officer, Ujjain Sahakari Dugdh Sangh Limited, Ujjain.

Serial No.	Description	Work	Amount Security Deposit	
01	Strengthening/Repairing of Refrigeration Plant installed in Milk Plant Ujjain and Mandsaur, Testing Design, Fabrication and Repairing Work.	Charles and section to a provide the section of	Rs. 1.00 Lakh	

Chief Executive Officer

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Date: 22 10 9 9025

Schedule I

: General Terms and Conditions

Schedule 11-

: Technical Specifications

Schedule III

: Mandatory Declaration Form

(1) Form A

Schedule IV

: Commercial Price Schedule

Tender Form issue date and time

: 23-09-2025 Time 03:00 PM Onwards

Last date of purchase of Tender Form

: 29-09-2025 Time up to 03:00 PM

Time & Date of opening of Technical Bid

: 30-09-2025 Time 1:00 PM Onwards

and EMD

Time & Date of opening of Financial Bid

: After Technical Bid.

Place of opening of Bids

:OFFICE OF UJJAIN SAHAKARI DUGDH SANGH MARYADIT, MAKSI ROAD,

UJJAIN - 456 010 (M.P)

Address for Communications

: CHIEF EXECUTIVE OFFICER, UJJAIN SAHAKARI DUGDH

SANGH MARYADIT, MAKSI ROAD,

UJJAIN - 456 010 (M.P)

Cost of Tender Form

: Rs. 1,000/- (Rupees One Thousand only)

(to be paid online)

**Chief Executive Officer** 

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## SCHEDULE - I

## General Terms & Conditions to participate in tender and supply

Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain (USDSM), invites online short term E-Tender tenders through www.mptenders.gov.in for Strengthening/Repairing of Refrigeration Plant installed in Milk Plant Ujjain and Mandsaur, Testing Design, Fabrication and Repairing Work.

Ujjain Sahakari Dugdh Sangh Maryadit., Ujjain reserves the right to accept or reject any or all tenders, which in their opinion justify such actions, without further explanation to the bidders.

#### 1.0 DECLARATION:

The submission of a tender by a bidder implies that he/she has read the notice and conditions of the tender and the terms and conditions of contract and has made himself/herself aware of scope and specifications of the supplies/work to be made and the destination where the supplies have to be made and satisfied himself/herself regarding the quality and specifications of the articles.

## 2.0 TENDER SUBMISSION:

- 2.1 Not more than one tender shall be submitted by a Bidder/Firm for each items.
- 2.2 Tender documents consisting of specifications, schedule(s) etc. of work to be done, the condition of contract and other necessary documents will be opened for inspection online and issued for sale for payment of Rs. 1,000/- (Rupees One Thousand Only) to be paid online on or before 29-09-2025 up to 03:00 PM.
  - Reference of the EMD is to be mentioned online and scanned copy of EMD in form of D.D. is to be up-loaded online on the site of www.mptenders.gov.in
  - In the first instance, Earnest Money shall be opened online and manually. If the Earnest Money is found proper, technical bid shall be opened in the presence of such bidders who choose to be present. The Financial offer shall be opened only if bidder meet the qualification criteria and availability of bid capacity as per qualification.
- 2.3 The bidder(s) should clearly state in their offer the address, telephone, fax, e-mail, PAN, GST Number and company profile. Any change in the address should immediately be communicated to the Chief Executive Officer, Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain and correspondence thereafter will be made at the changed address.
- 2.4 Negligence on the part of bidder in filling the tender form offers has no rights to withdraw the tender after it has been opened.
- 2.5 Any bidder who submits/ reaching this office by courier or any other mode of physical Demand Draft as EMD after the prescribed time will not be entertained.
- 2.6 The acceptance of the tender and award of the purchase/work order will be the sole right of the Chief Executive Officer, Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain who does not bind himself to accept a tender in whole or in part or reject any or all

- the tenders received without assigning any reasons and no explanation can be demanded of the cause of rejection of the tender by any bidder.
- 2.7 The bidders should send their offers along with the specifications, work schedule necessary drawing, etc. which will form the basis of their quotation and integral part thereof.
- 2.8 The Bidders should submit the physical document along with EMD in enclosed form only. The conditional tenders will be rejected.
- 2.9 Each page of the tender and its enclosure should be signed at the bottom by the bidder.
- 2.10 The bidder cannot sublet the contract or assign to any other party or parties, the whole or any portion of the contract. If found so, the work order will be cancelled and party will be black-listed.
- 2.11 Bidder shall fill all the details of the unit in the enclosed form in Schedule-III
- 2.12 All bidders are requested to ensure visit on Dairy Plant, Maksi Road Ujjain to inspect the present condition of Refrigeration Plant on working hours (10AM to 6PM) before submitting the tender form.

#### 3.0 EARNEST MONEY DEPOSIT:

- 3.1 All the bidders shall be required to deposit Earnest Money only Online mp tenders website.
- 3.2 Any tender which is not accompanied by Earnest Money Deposit will be rejected. Earnest Money Deposit of unsuccessful bidders will be returned within 30 days from the date of opening of the tender. The EMD of first runner up will be returned after receipt of the material at Ujjain Dairy Plant. The Earnest Money Deposit of the successful bidder will be released on completion of supply/successful implementation, testing and warranty (minimum one year-both for supply and work) which covers maintenance. During the warranty period if services provided by successful bidder found not satisfactory then EMD will be forfeited by Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain.
- 3.3 No interest will be paid on the Earnest Money for the period during which (the EMD) lies in deposit with the UJJAIN SAHAKARI DUGDH SANGH MARYADIT, UJJAIN.
- 3.4 Demand Draft towards Earnest Money should be submitted under separate sealed cover along with the cover containing Physical document.

### 4.0 PRICES:

- 4.1 Rate should be quoted for supply of parts, repairing installation, trial run and commissioning and maintenance services during the warranty period which should be of minimum one year period on F.O.R. Basis.
- 4.2 If the tendering unit has any doubt as to the meaning of any of the conditions or the specifications before submitting the tender, set forth the particulars thereof, and submit them to the UJJAIN SAHAKARI DUGDH SANGH MARYADIT, UJJAIN in writing in order that such doubt may be cleared.

- 4.3 The rates should be in figures as well as in words and no cuttings/overwriting in rates or material terms should be there in tender otherwise tender will be rejected.
- 4.4 Prices offered by the bidders should be firm and free from all escalations. The prices offered should be valid at least for a period of 30 days from the date of tendering the rates. We would communicate our rate approval within 07 days of opening of tender.
- 4.5 The bidder should quote rate F.O.R. destination.(Including transportation loading and unloading, crane charges, VAT/GST/Excise duty etc.)
- 4.6 The lowest rate shall not be the only criteria for awarding the tender.
- 4.7 Corrections, if any, in the tender should be noted over and signed at the places of each correction made.

## 5.0 MODE OF DESPATCH:

- 5.1 All material and other accessories supply is the whole responsibility of successful bidder. All the labours working under the repairer must be safeguarder by the bidder. Safety and complete responsibility of all labours shall be of successful repairer and their legal obligations must be fulfilled by the repairer. The repairer must verify/ declare in the invoice that he must deposit ESI/EPF and other labour welfare funds as per governments norms.
- 5.2 Wharfage/Demurrage etc. on account of incorrect or delayed dispatch of material of documents shall be the responsibility of supplier and shall be recovered from bill.

## 6.0 LIQUIDATED DAMAGES:

Once firm delivery date(s) are fixed, they shall be strictly adhered to. In case they are not followed, Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain reserves the right either to cancel the order and make alternative purchases from other sources, at the risk and cost & expenses of the defaulting Bidder. In case the Bidder delays in supply of goods as per schedules, the liquidated damages will be charged as under:-

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

6.2 If the bidder fails to make supply as per work/purchase order without any valid reason, the order would be treated as cancelled and the firm may be blacklisted for future dealings and EMD/SD also would be forfeited by the management.

## 7.0 TERMS AND CONDITION & PROTECTION TO WORK:

7.1 The supplier shall effectively protect at his own expense, such work, equipment or material as may be liable to damage, theft or tampering during installation/ commissioning. Insurance charges, ESI deductions as per present labour law etc. for the above shall be borne by the supplier/repairer till handing over of complete installation to Ujjain Sahakari Dugdh Sangh Maryadit as per terms and conditions of contract.

- 7.2 The supplier shall arrange for safety and insurance, etc. of his people employed for erection and installation work as per ESIC Act workman compensation and any other provision to meet statutory requirement of various Labour Act/Rules. In case of accident to any of the workers during the period of installation, Ujjain Sahakari Dugdh sangh shall not bear any liability whatsoever the entire responsibility primary and final in this respect will be that of supplier/bidder.
- 7.3 If the contractor requires any material handling equipment like crane, hoiest, scaffolding, chain block etc. for this work, then arrangement of this equipment is in scope of contractor and no any extra cost will be paid by Ujjain Dugdh Sangh.
- 7.4 All the material used in refrigeration unit will be insured by bidder till the time of commissioning.
- 7.5 All chilled water pumps and condenser pump must be authorized by Indian Standars Institute.
- 7.6 All Condenser coil and ice building tank coil are authorized by Indian Standars Institute.
- 7.7 Bidder should visit the site before submitting the tender bid.
- 7.8 All persons engaged by the bidder shall be the contractor's own employee and they will claim no privileges from Dairy. The contractor will be directly responsible for the administration of the employees as regards general discipline and courteous behavior.
- 7.9 The Bidder will not take out of the Dairy premises any article/material/equipment etc. without a Gate Pass to be issued by the authorized person of the Dairy.
- 7.10 The bidder shall be responsible for all damages or losses to Dairy property by the bidder himself or his staff and shall be liable to make payment.
- 7.11 The bidder shall ensure that the personnel deployed by him are observed to adopt hygienic and safe act. Any act or practice which can cause or has the potential to cause financial loss to the Organization is liable for the financial penalty as imposed by the Dairy.
- 7.12 All personnel deployed by the bidder will comply with the industrial norms/practices to maintain industrial discipline and peace and the responsibility for enforcing and ensuring the compliance of the same shall be directly with the supplier/repairer.
- 7.13 Bidder shall comply with all statutory and/or administration requirement in connection with (i) personnel so deployed by the contractor in connection to the said work and (ii) their commercial arrangement.
- 7.14 Bidder shall be solely responsible for any claim, damage, compensation, etc. that may become payable to any of the person or persons deployed by the bidder in connection with the work, in event of an accident or mishap resulting in any disability, injury or death of the person within or outside the premises of the Dairy.

- The Dairy shall not liable in any manner whatsoever either monetarily or otherwise for any accident or mishap as mentioned above.
- 7.15 Guarantee/warrantee certificates in writing would be handed over after commissioning.
- 7.16 In case of defective items, the same shall have to be replaced by the party concerned at its own cost and risk and within stipulated time.
- 7.17 The successful bidder must produce challan in two copies of materials which he was supplied mentioning quantity, make etc. along with all certificates.
- 7.18 The successful bidder have to submit separate invoices against supply and repairing work.

#### 8.0 INSPECTION:

All the materials are subject to inspection at our works before acceptance. If goods are rejected due to defective or wrong supply, the report of our inspector in this respect shall be FINAL and no correspondence on the subject would be entertained. The rejected goods should be removed from our premises by the bidder within 05 days after receipt of our inspection report failing which the same shall be returned to the supplier at his risk and expenses or disposed off in auction and the proceeds, if any, less expenses credited to bidder account.

#### 9.0 PAYMENT:

## (A). For Material Supply :-

- 9.1 20 % of the cost of material/spare parts shall be paid as advance within 03 days on submission of bank guarantee equivalent to same amount from a Nationalized Bank valid till the delivery of all the equipment/material at site.
- 9.2 70 % of the cost of equipment/materials shall be paid within 07 days after receipt of the full equipments/materials at site in good condition.
- 9.3 The balance 10 % will be released after submission of a performance bank guarantee of a Nationalized bank for 10 % of the contract value (both material supply and repairer work) valid till the completion of guarantee period(12 Months from the date of commissioning).
- 9.4 Incase the supplier do not willing to submit bank guarantee equal to 30% then 90% of total material cost will be paid after completion of successful work.

## 10.0 TERMINATION OF CONTRACT:

10.1 If any act of commission or omission of a unit under contract brings Ujjain Sahakari Dugdh Sangh Maryadit. Ujjain to dispute, the CEO, UJJAIN SAHAKARI DUGDH SANGH MARYADIT, UJJAIN shall be competent to debar/blacklist the unit from further business.

## 11.0 CONSEQUENCES OF BREACH OF AGREEMENT:

11.1 If the authorized persons of the unit or a partner in the contract/biding firm commit breach of any of the conditions of agreement, it shall be lawful for the Chief Executive Officer, Ujjain Sahakari Dugdh Sangh Maryadit. Ujjain to cancel the contract and purchase or authorize to purchase stores at the risk and cost of the unit.

## 12.0 DISPUTE ARBITRATION & FINAL AUTHORITY:

- 12.1 It should be clearly understood that in the event of a successful bidder failing to accept and execute the supply order, then decision of the Chief Executive Officer, Ujjain Sahakari Dugdh Sangh Maryadit., in this respect will be final and binding on the bidder.
- 12.2 MD. MPCDF, Bhopal will be the sole arbitrator and his decision shall be final and binding on all the concerned.
- 12.3 For all disputes, the venue shall be at Ujjain.

## 13.0 CONSCENT LETTER:

13.1 Successful bidder shall Submit a letter of consent in Rupees 1000.00 (Rupees One Thousand Only) Non Judiciable stamp paper as an agreement to work/supply the item mentioned above as per tender terms & conditions within 03 days of receipt of work order.

Signature & Seal of Bidder

Chief Executive Officer Ujjain Sahakari Dugdh Sangh Maryadit. Ujjain

### SCOPE OF WORK

## A- Functions of Refrigeration Ujjain dairy plant – (upper & lower side)

- 1. As per present capacity, 35 TR condensing capacity is damaged and needs to be repaired.
- Condenser pump of 7.5 HP with 04 outlet inlet line valve and NRV is to be renovated.
- Entire refurbishment work of 240TR IBT coil.
- Renovation work of condenser inlet, outlet and header.
- Renovation work of Chilled Water Pump 06 Nos.
- Glycol unit renovation work.
- At present there are two pieces of old system deep freezer unit with capacity of 10TR each, which requires upgradation with modern system and high speed capacity.
- 8. Renovation work of 240 TR.

## B- Functions of Refrigeration mandsaur dairy plant -

- Remove damaged condenser coil header.
- 2. Removing the leaking ammonia valve of the liquid and gas header.
- 3. Manufacture and fitting of new 50 mm pipe in place of damaged condenser coil pipe.
- 4. Fitting of new ammonia and gas valve is to be done in place of leaking valve
- 5. All pipeline construction welding work must be done by high pressure IB welder.
- 6. Test the condenser coil, ammonia valve and gas valve at working pressure.
- 7. To ensure temperature control of cold room capacity (15000 litres) below 4°C.

## **Cooling Tower Coil Bundle**

#### 1. General Information

Company:	Ujjain Dughdh Sahkar Sangh		
Project:	Strengthening of Refrigeration Plant		

#### 2. Technical Data

Outy (Heat Rejection) 240 TR			
Process Fluid	□ Water		
Inlet Temperature	0°C - 4°C		
Outlet Temperature	4°C - 7°C		
Design Pressure	6 bar(g)		
Design Temperature	0 to 120 °C		
Tube Size	50NB Seamless		
Tube Material	CS		
Bundle Size (L×W×H)	6000mm × 2000mm × 2000 mm		
Nozzles (Inlet/Outlet)	DN 50		
Drain & Vent	1" NPT / BSP		

## 3. Tests & Standards

- Hydrotest: 1.5 × Design Pressure (30 minutes)
- Air Leak Test: 6 bar(g) submerged/soap test
- NDE: 100% Visual + 100% Dye Penetrant; 10% Radiography
- Standards: ASME B31.3 / TEMA R / ASTM / IS Codes

## 4. Documentation Required

- GA Drawings & Nozzle Orientation
- Coil Isometrics & Bend Radii
- Welding WPS/PQR & Welder Qualifications
- Material Test Certificates (EN 10204 3.1)
- Hydro/leak test reports
- Pickling & Passivation records
- O&M Manual (Installation, Lay-up, Chemical Treatment)



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Sr.: U.D.S./File No. 231/Engg./2025/ 3936

Date: 22/09/2021

## SCHEDULE - III

(Details of bidder to be submitted along with the offer)

1/ W	e hereby furnish following partic	culars about our i	ınits:	
1.	Name of the Unit :	M/s		
2.	Address of the Unit :	1. Office		
3.		2. Factory		
5,	Name of Proprietor/Partner: with mobile No. & email id.	1.		
		2.		
1.	Detail of Factory equipment/	machineries/		
	other facilities which needed	for repair		
	Condensing unit. Also furnish	details of		
5.	Engineers, Technicians and th	eir qualification	:	
**	Name with designation of Other person authorized to			
	Sign the documents on			
	Behalf of the unit, if any			
	(Authority letter should be			
	Produced)			
ó.	Telephone Nos. Office	:	Factory	
	Particulars of the Registration			
	Certificate Issued by the	· · · · · · · · · · · · · · · · · · ·		
	Competent authority			
	(Registration No. & Date)			
•80	PAN Number/			
	GST Registration number	:		
	: EMD details:-			
	D.D. No	Name of Paul	Amount Rs	

Signature & Seal of the Bidder

Duy Glahija daul 22/0/25



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Phone: (0734) 2527071

E-mail: udsplant@gmail.com, udsplant@yahoo.com

Sr.: U.D.S./File No. 231/Engg./2025/ 3836

Date: 22/03/2025

## SCHEDULE - IV

## PRICE - BID

SI. No.	Description	Quantity	Place of Installation/work	Unit Price (Inclusive of all taxes) (In digit & In figure)
01.	Material Cost.	01 Job.	Ujjain Dairy Plant	(m wight & in right e)
02	Labour Charges for complete work	01 Lot	Ujjain Dairy Plant	<del> </del>
03.	Material Cost.	01 Job	Mandsaur dairy plant	
04.	Labour Charges for complete work	01 Lot	Mandsaur dairy plant	

Note: 1. I/We have considered and included in our price quote that the legally bound deductions such as TDS/Service Tax/EPF/ESI etc.

I/We also agree to the condition that these rates are remain valid for the period of 90 (ninety) days.

Signature & Seal of the Bidder

House

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