



# UJJAIN SAHAKARI DUGDH SANGH MARYADIT

**Maksi Road, Ujjain-456 010 (M.P.)**

Tender for Supply/installation/commissioning of Fully Automatic Single Head 6 Ltrs Normal speed mechanically controls through PLC, AFFS Machine.

**Tender Reference No. USDS/ENGG/F.No.26/2019/5466 Dated:14-10-2019**

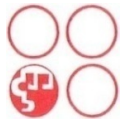
**UJJAIN SAHAKARI DUGDH SANGH MARYADIT**

**MAKSI ROAD,UJJAIN- 456 010 (M.P.)**

**PHONE : (0734) 2527071**

**E-mail : [udsplant@gmail.com](mailto:udsplant@gmail.com)**

**Cost of Tender Form :- ₹ 1,000.00**



# उज्जैन सहकारी दुग्ध संघ मर्यादित UJJAIN SAHAKARI DUGDH SANGH MARYADIT



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

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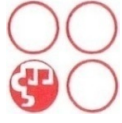
Date: 14-10-2019

## **E-Tender Notice**

Ujjain Sahakari Dugdh Sangh Maryadit, Maksi Road, Ujjain (M.P) invites online tender from reputed manufactures for Supply/ installation/ commissioning of 6 ltr Milk Prepack Machine to Ujjain Dairy Plant strictly in adherence to the details specified in the tender documents. The cost of tender documents is Rupees One Thousand Only. The tender documents can be obtained from the site of M.P.e-tenders ([www.mpetenders.gov.in](http://www.mpetenders.gov.in)) after remitting online payment. All other details related to the tender are also available on MPCDF web site: [www.mpcdf.gov.in](http://www.mpcdf.gov.in). Last date of online purchase of tender documents is 05 November 2019. Any corrigendum will be published in the MP tenders website only.

Sl. No.	Name of Machines/Equipments	Quantity	E.M.D.
1.	Fully Automatic Single Head 6Ltrs Normal speed mechanically controls through PLC, AFFS Machine.	02 Nos.	₹ 60,000.00

**CHIEF EXECUTIVE OFFICER**



# उज्जैन सहकारी दुग्ध संघ मर्यादित UJJAIN SAHAKARI DUGDH SANGH MARYADIT



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

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No.USDS/ENGG/F.No.26/2019/5466

Date: 14-10-2019

## **Tender Documents**

01	Schedule I	General Terms and Conditions
02	Schedule II	Technical Specifications
03	Schedule III	Mandatory Declaration Form Form A and Form B
04	Schedule IV	Commercial Price Schedule – Form 'C'
05	Tender Form issue date and time	15-10-2019 Time up to 6:00 PM
06	Last date of purchase of Tender Form	05-11-2019 Time up to 3:00 PM
07	Time & Date of opening of Technical Bid	06-11-2019 Time up to 3:00 PM
08	Address for Communications	CHIEF EXECUTIVE OFFICER, UJJAIN SAHAKARI DUGDH SANGH MARYADIT, MAKSI ROAD, UJJAIN - 456 001 (M.P)
09	Cost of Tender Form	₹ 1,000.00 ( Rupees One Thousand Only)

Chief Executive Officer

# SCHEDULE - I

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

Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain (USDMS), invites online tenders through M.P.tenders (www.mpetenders.gov.in) from Bonafide manufacturers for Supply/installation/commissioning of **Fully Automatic Single Head 6Ltrs Normal speed mechanically controls through PLC, AFFS Machine**. for its Ujjain Dairy Plant strictly in adherence to the detailed specifications given in the tender.

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

### 1.0 DECLARATION :

The submission of a tender by a tenderer implies that he/she has read all terms and conditions of the tender and has made himself/herself aware of scope and specifications of the supplies 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 supplies 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/- to be paid online on or before scheduled date & time.
- 2.4 All tenders documents shall be submitted by the only online.
- 2.5 The tenderer(s) should clearly state in their offer the address, telephone, fax, e-mail, PAN and GST. 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.
- 2.6 Negligence on the part of tenderer in filling the tender form offers has no rights to withdraw the tender after it has been opened.
- 2.7 The acceptance of the tender and award of the purchase 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 tenderer.
- 2.8 The tenderers should send their offers along with the specifications, necessary drawing, etc. which will form the basis of their quotation and integral part thereof.
- 2.9 The Chief Executive Officer, USDMS reserves the right to place order for whole requirement with any tenderer or split the orders among one or more tenderers or not to purchase at all any item even after rate approval.
- 2.10 Each tender should be accompanied with copy of PAN and GST numbers

- 2.11 The Tenderers should submit the tender in the prescribed form only. The conditional tenders will be rejected.
- 2.12 No person or firm is permitted to submit more than one tender under different names.
- 2.13 Each page of the tender and its enclosure should be signed at the bottom by the tenderer.
- 2.14 The tenderer 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.
- 2.15 Manufacturers will be given preference. Copy of license is to be attached with tender for each item filled in, wholesalers dealing with the item will have to attach copy of authorization certificate of the manufacturer.
- 2.16 Tenderer shall fill all the details of the unit in the enclosed form in Schedule-III
- 2.17 Preference will given to manufacturers and those tenderers who have supplied above machineries to govt. organizations/co operative dairies.

### 3.0 EARNEST MONEY DEPOSIT:

- 3.1 Earnest Money Deposit only online payment.

The Earnest Money Deposit of the successful tenderer will be released on completion of supply/successful implementation, testing and warranty (minimum one year) which covers maintenance. During the warranty period if services provided by the successful tenderer 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 No Exemption will be allowed in EMD under any circumstances.

### 4.0 PRICES:

- 4.1 Rate should be quoted for supply, installation and commissioning, trial run 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 removed.
- 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 tenderers should be firm and free from all escalations. The prices offered should be valid at least for a period of 90 days from the date of tendering the rates. We would communicate our rate approval within 30 days of opening of tender.
- 4.5 The tenderer should quote rate F.O.R. destination.
- 4.7 The lowest rate shall not be the only criteria for awarding the tender.
- 4.8 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 The material to be supplied by successful tendered shall be dispatched to the dairy plant under intimation to the purchaser. Depending upon the type of material, the supplier shall have to carry out proper packing/crating to avoid damage during transit.

- 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.
- 5.3 Delivery schedule: Fully Automatic Single Head 6Ltrs Normal speed mechanically controls through PLC, AFFS Machine – 30 days.

6.0 LIQUIDATED DAMAGES:

- 6.1 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/ respective milk unions reserves the right either to cancel the order and make alternative purchases from other sources, at the risk and cost & expenses of the defaulting Tenderer. In case the Tendered delay in supply of goods as per schedules, the liquidated damages will be charged as under:-

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

- 6.2 If the tenderer fails to make supply as per 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 BIDDER ELIGIBILITY CRITERIA:

- 7.1 Attested copy of valid GST Registration Certificate and PAN number.
- 7.2 Detailed Technical Specification of the items/material offered and guaranteed technical particulars.

8.0 MATERIAL/DESCRIPTION:

- 8.1 **Fully Automatic Single Head 6Ltrs Normal speed mechanically controls through PLC, AFFS Machine** for milk packing should be make of: Samarpan/RMC/ Nichrome/Setpac only.

9.0 TERMS AND CONDITION & PROTECTION TO WORK:

- 9.1 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, etc. for the above shall be borne by the supplier till handing over of complete installation to Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain as per terms and conditions of contract.
- 9.2 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 Maryadit, Ujjain shall not bear any liability whatsoever the entire responsibility primary and final in this respect will be that of supplier.
- 9.3 All persons engaged by the tenderer 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.
- 9.4 The Tenderer will not take out of the Dairy premises any article/material/equipment etc. without a Gate Pass issued by the authorized person of the Dairy.
- 9.5 The tenderer shall be responsible for all damages or losses to Dairy property by the tenderer himself or his staff and shall be liable to make payment.

- 9.6 The tenderer 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.
- 9.7 All personnel deployed by the tenderer will comply with the industrial norms/practice to maintain industrial discipline and peace and the responsibility for enforcing and ensuring the compliance of the same shall be directly of the supplier.
- 9.8 Tenderer shall comply with all statutory and/or administration requirement in connection with (i) personnel so deployed by the supplier in connection to the said work and (ii) their commercial arrangement.
- 9.9 Tenderer shall be solely responsible for any claim, damage, compensation, etc. that may become payable to any of the person or persons deployed by the supplier 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.
- 9.10 Guarantee/warranty certificates would be handed over after commissioning. Technical proper and sufficient operational training will be conducted by vendor.
- 9.11 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.
- 9.12 During installation/commissioning, supplier shall incorporate/execute necessary minor modifications during the trial period for maximizing operational efficiency. The supplier should also execute minor modification as may be suggested by Ujjain Sahakari Dugdh Sangh Maryadit, Ujjain without any extra cost.
- 10.0 INSPECTION:
- 10.1 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 tenderer within 15 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 tenderer account.
- 11.0 PAYMENT:
- 11.1 70% payment shall be released after safe receipt of material/system at site. Balance 20% payment shall be released only after completion and successful trial run of machines and rest 10% payment will be released after submission of Bank Guarantee equal to 10% of order value towards performance guarantee of one year from the date of commissioning.
- 12.0 TERMINATION OF CONTRACT:
- 12.1 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.
- 13.0 CONSEQUENCES OF BREACH OF AGREEMENT:
- 13.1 If the authorized persons of the unit or a partner in the contract/tendering 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 tenderer.

14.0 DISPUTE ARBITRATION & FINAL AUTHORITY:

14.1 In case of any dispute with respect to the terms and conditions of the contract, the matter shall be resolved by arbitrator/conciliator and his decision shall be binding on both parties. Fess of arbitrator will be born by both the parties. The arbitrator will have to resolve the dispute within two months.

15.0 SIGNING OF CONTRACT:

15.1 Successful tenderer shall enter into an agreement with UJJAIN SAHAKARI DUGDH SANGH MARYADIT, UJJAIN within 7 (seven) days on receipt of letter of acceptance.

15.2 As the Contract has entered at Ujjain and head Office of USDS is as Ujjain hence the subject of jurisdiction at Ujjain

*Signature & Seal of Tenderer*

*Chief Executive Officer  
Ujjain Sahakari Dugdh Sangh Maryadit Ujjain*

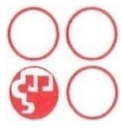


## **SCHEDULE - II**

### **TECHNICAL DETAILS/SPECIFICATIONS**

1	Product to pack	Milk
2	Type of Machine	Fully automatic <b>Single Head 6 Ltrs Normal speed</b> Mechanically controls through PLC, AFFS Machines
3	Feeding systems	Volumetric Filler
4	Packaging range	2000/6000 ml
5	Accuracy in volume	+/- 0.5% of the quantity packed
6	Accuracy in length	+/-2mm for all width
7	Speed of the machine	10 to 12 Packs/minute/head
8	Packing Material	LD/ Bonding/Nylon Bonding/Prime core
9	Film thickness	90 to 115 microns
10	Film width	590 +/-2mm
11	Film roll weight	15 to 22 kgs (Varies as per the client req)
12	Type of seal	Vertical overlap/Impulse heat seal (Center Seal)
13	Material of construction	S.S / M.S./ Aluminum
14	Injection system	Volumetric Filling with mechanical system/by dosing pump control with inverter (VFD)
15	Horizontal seal	4.5 mm Impulse heat System (With Band seal)
16	Vertical seal	4.0 mm Impulse heat System
17	Electric control panel	As per Industrial Standard
18	Movement/operation	Cam operated
19	Motor/Gear box	Standard Make - Transtech
20	Electric supply	3 phase with regulated Voltage and neutral.
21	Cooling water requirement	180 Ltrs/ Hour @ 15 deg cent
22	Machine power Consumption	4.5 K.W / Hour
23	Machine weight	600 kgs Approx. (2.5x1.5x1. Mtrs HXWXD)
24	PLC Control	Included machine will be with PLC-Vamsi/Delta
25	Photo sensor	Included
26	Coding unit	Mechanical friction type
27	Pouch counter/Alarm	Including with PLC
28	Pouch counter/Alarm	Built in PLC

29	Hygienic Condition	-- Machine Included with UV arrangement for film expose area -- All contact body materials are Food graded.
30	Sealing Attachments (Front& Back)	S.S-304 Gr EN14.3
31	Safety Parameters	- Safety interlocks for all the doors, which is covering all moving parts, - The entire electrical component with proper earthing and cover. - Emergency stop switch when incoming supply cutoff - Manual emergency stop - Noise level controlled with anti vibration mats - Film roll end - Film roll unwinding - During power failure the machine shall stop/normal position.
32	Maintenances and Operational Requirements	- 3 phase electrical power (415V, 50Hz) (to be provided by Client) - Chiller Unit for cooling water circulation and connection to be provided. (Optional to be provided by Client)
33	Inspection and Testing	- FAT before delivery or Client witness. - Can be provided test certificates wherever required - ISO and CE certified
34	Site Installation and Field Identification	- Earthing to Machine (Before Commissioning) - Machine shall be installed in slope (as per the Manufacturer rep) - No water spillage over and above the machine - Only manual cleaning, No spray or Jet washing
35	Warranty Certificate	- Warranty certificate of the equipment for the period of 12 months from the date of dispatch against any manufacturing defects



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### **SCHEDULE – III**

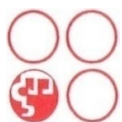
(Details of tenderer to be submitted alongwith the offer )

#### **Form – A**

I/We hereby furnish following particulars about our units:

1. Name of the Unit : M/s
2. Address of the Unit : 1. Office
2. Factory
3. Name of Proprietor/Partner: 1.
- 2.
4. Name with designation of Other person authorized to Sign the documents on Behalf of the unit, if any (Authority letter should be Produced)
5. Telephone Nos. Office : \_\_\_\_\_ Factory \_\_\_\_\_
6. Particulars of the Registration Certificate Issued by the Competent authority (Registration No. & Date) : \_\_\_\_\_
7. GST No. ....
8. PAN Number : (Permanent Account Number - Income Tax)
9. Whether the unit or sister concerned unit or any : Yes/No  
Unit of their Proprietorship or Partnership, if any  
Has been blacklisted/debarred or penalized by any  
Central or State Government/Organization at any time.
10. If the reply is 'Yes' when & why :  
Give reasons in details
11. Please attach copy of last 3 years' :  
audited Income Tax Return

Signature & Seal of the Tenderer



# उज्जैन सहकारी दुग्ध संघ मर्यादित

## UJJAIN SAHAKARI DUGDH SANGH MARYADIT



Maksi Road P.B. No 106, UJJAIN - 456001, Madhya Pradesh

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Date: 14-10-2019

### **SCHEDULE – III**

(Details of tenderer to be submitted alongwith the offer )

#### **Form – B**

(To be filled in by the tenderer)

I/We hereby furnish following particulars about our unit :

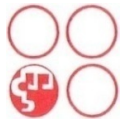
1. Manufacturing facility :
2. Type of specification of the Plant :
3. If the unit earlier did any business  
In the past 3 years :
4. List of current clients  
(Preference to State Dairy Coop.,  
Government Dairy & other Dairy  
Companies) :
5. Are you supplying/supplied same material  
to some other State Cooperative  
Dairies ? If yes, to whom & when ? :
6. If you propose to diversify to  
Technological advancement. If so  
What is the expected time ? :

I/We undertake that the information furnished in this tender documents is correct to the best of my/our knowledge and belief. Certified copy of the above documents is enclosed.

Signature & Seal of the Tenderer

Date :

Place:



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## **SCHEDULE - IV**

### **PRICE BID (SCHEDULE - IV)**

Name of Work :Supply Installation, Testing, Commissioning of Fully Automatic Single Head 6Ltrs Normal speed mechanically controls through PLC, AFFS Machine

S.No	Description	Quantity	Unit Price (Inclusive Freight & FOR Ujjain Dairy Plant.)	G.S.T. Amount	Total Amount with GST
01.	Supply, Installation, Testing and Commissioning of Fully Automatic Single Head 6Ltrs Normal speed mechanically controls through PLC, AFFS Machine.	02 Nos.	₹.....	₹ .....	₹ .....

Signature & Seal of the Tenderer