

**BHOPAL SAHAKARI DUGDH SANGH
MARYADIT HABIBGANJ,
BHOPAL 462024**



**Supply, Installation & commissioning of Packaging Machine with
Modified Atmosphere Packaging (MAP) Technology for Indigenous Dairy
Products**

**CHIEF EXECUTIVE OFFICER
BHOPAL SAHAKARI DUGDH SANGH MARYADIT
HABIBGANJ, BHOPAL 462024**



BHOPAL SAHAKARI DUGDH SANGH MARYADIT

HABIBGANJ, BHOPAL 462024

AN ISO 9001 : 2000 Certified Organization

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Ref. No.42

Date 22-09-2023

E-Tender Notice

Bhopal Sahakari Dugdh Sangh online e-tender are invited from reputed manufactures / suppliers / authorized dealers for **Supply, Installation & commissioning of Packaging Machine with Modified Atmosphere Packaging (MAP) Technology for Indigenous Dairy Products** strictly adhering to the terms and conditions prescribed in the tender document. The tender notice, tender documents, containing the terms and conditions can be purchased online & downloaded through following website <https://www.mptenders.gov.in> from 23-09-2023 onwards. The tender will be opened in the office of the undersigned as mentioned in tender time schedule (key date). The detailed Tender Form can be seen (only for reference) at our website: <https://www.sanchibhopal.com> any changes in tender documents will be notified on Head office website only and not at any other sources/platforms, hence bidders are requested to visit the site regularly. The Chief Executive Officer Bhopal Sahakari Dugdh Sangh Maryadit has all the right to accept or reject any or all bids.

Name of item	EMD (Rs)	Tender Fee (Rs)	Bid submission due date & time	Technical Bid opening Date & time
Supply, Installation & commissioning of Packaging Machine with Modified Atmosphere Packaging (MAP) Technology for Indigenous Dairy Products	Rs. 1,00,000/-	1000/-	29-09-2023 03:00 PM	30-09-2023 03:00 PM

CHIEF EXECUTIVE OFFICER



BHOPAL SAHAKARI DUGDH SANGH MARYADIT

HABIBGANJ, BHOPAL 462024

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DOCUMENT COST Rs. 1000/-

TENDER DOCUMENT

Schedule I	:	General Terms & Conditions.
Schedule II	:	Technical Requirements
Schedule III	:	Form A (To be downloaded filled manually & Scanned copy uploaded online.)
Schedule IV	:	Technical Bid, Specifications
Schedule V	:	Price Bid Format
Tender Cost	:	Rs.1000/- (Rupees One thousand only)
Place of opening of Tender	:	Meeting Hall of The Bhopal Sahakari Dugdha Sangh Maryadit, Bhopal.
Address for Communication	:	The CEO, Bhopal Sahakari Dugdha Sangh Maryadit, Bhopal 462024

CHIEF EXECUTIVE OFFICER

SCHEDULE - I

General Terms & Conditions for tender submission & material supply

Bhopal Sahakari Dugdh Sangh online e-tender are invited from reputed manufactures / suppliers / authorized dealers for Supply, Installation & commissioning of Packaging Machine with Modified Atmosphere Packaging (MAP) Technology for Indigenous Dairy Products, strictly in adherence to the detailed specifications given in the schedule II of the tender documents.

CEO Bhopal Sahakari Dugdha Sangh Mydt., Bhopal reserves the right to accept or reject any or all tenders at any stage, 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 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 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 Tenders received by e-mail will not be considered. However, amendments by e-mail to a tender sent will be considered, provided the same are received before the opening of the tender.
- 2.2 The tenderer(s) should clearly state in their offer the address, telephone, fax, e-mail. Any change in the address should immediately be communicated to the Chief Executive Officer, Bhopal Sahakari Dugdh Sangh Mydt, Bhopal and correspondence thereafter will be made at the changed address.
- 2.3 Negligence on the part of tenderer in filling the tender form offers him/her no right to withdraw the tender after it has been opened.
- 2.4 The acceptance of the tender and award of the purchase order will be the sole right of the Chief Executive Officer, Bhopal Sah. Dugdha Sangh Mydt. Bhopal 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.
- 2.5 As the commodity is so vital in nature, the Chief Executive Officer, BSDSM 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.
- 2.6 Each tender should be accompanied with copy of PAN, GST, firm/company/factory registration, Tender Document Sealed & Signed and ITR of 2 Assessment Year (2021-22, 2022-23) without which the tender may not be entertained. (Copy to be uploaded –mandatory and all documents should be in the same name of Firm/Establishment).
- 2.7 The tenderers should submit the rates online only. The conditional tenders are liable to be rejected.
- 2.8 No person or firm is permitted to submit more than one tender under different names.
- 2.9 The tenderer shall not sublet the contract or assign to any other party or parties, the whole or any portion of the contract without prior written permission of Chief Executive Officer, BSDSM during the supply.
- 2.10 Tenderer shall fill all the details of the unit in the enclosed form- A in schedule-III. (Copy to be uploaded – mandatory).

- 2.11 A copy of manufacturing license is to be attached with other technical bid documents of tender. The authorized dealers/channel partner etc. dealing with the item will have to attach a copy of authorization certificate of the concerning manufacturer.

Bid Validity

Bid shall be valid for a period of 90 days from the date of opening.

Documents composing the Bid

Technical bid: (To be uploaded online mandatory)

1. Form A filled with copy of PAN, GST, Company/Firm Registration or Factory License, ITR of 2 Assessment Year (2021-22, 2022-23) and other documents as per bidder's check list.
2. Online EMD transaction acknowledgement or EMD exemption certificate (if applicable see **Sr. No. 3.2**)

Commercial/Financial Bid

- Commercial/Financial Bid form online (submit online in excel format only)

Bid price

- Price indicated on the price schedule shall be inclusive of pkg/frdg, freight. GST (to be shown extra)
- Evaluation Method– Total value wise evaluation.
- BSDS reserve the right to order only machine or machine with AMC.

Note:- When submitting EMD online please note that you pay only the EMD of particular item you would like to offer the rate. By choosing "Yes" option (in [mptenders.gov.in](https://www.mptenders.gov.in) portal) so as to enable you for EMD exemption.

3.0 EARNEST MONEY DEPOSIT:

- 3.1 All the tenderers are required to deposit Earnest Money (Rs. 1,00,000/-) and Tender Fee (Rs. 1,000/-) through <https://www.mptenders.gov.in> only. Submissions of earnest money by any other mode than specified above shall not be acceptable and the related tender shall not be eligible for consideration.
- 3.2 Any tender which is not accompanied by Earnest Money deposit are liable to be rejected. EMD Exemption allowed only to the bidder's who **registered with M.S.M.E. and having their establishment situated in M.P. State.** MSME certificate should be of relevant category of supplies/materials/works. As the tender will be finalized the unsuccessful tenderers will get back the EMD from MP TENDERS (as per their norms) online. The earnest money deposit of the successful tenderers will be released on completion of supply/work as the case may be within the stipulated period without any interest amount.
- 3.3 No interest will be paid on the earnest money for the period during which (the EMD) lying in deposit with Bhopal Sahakari Dugdha Sangh Maryadit.

4.0 PRICES:

- 4.1 Prices offered by the tenderers should be firm and free from all escalations and shall be valid at least for a period of 12 months from the date of approval of rates. BSDS will have the right to extend the validity of the tender approval by 6 months. We would communicate our rate approval within 60 days of opening of tender.
- 4.2 The tenderer should quote rate on FOR dairy plant Bhopal basis (GST shall be extra)
- 4.3 If need be, negotiations will be done for prices and as well as terms & conditions of material supply as per CVC guidelines only with the party which offers the lowest rate.

- 4.4 The prices charged for the material supplies under the contract by the supplier firm in no event shall exceed the lowest price at which the supplier firm sells the material of identical tender description to any other persons/ firms during the period and until the execution of all supply orders placed during contract period.
- 4.5 The lowest rate shall not be the only criteria for approving the tender.
- 4.6 The Machine shall be covered under one year warranty period from the date of installation and one year free service (non-comprehensive) after expiry of warranty period.

5.0 MODE OF DESPATCH:

- 5.1 The material to be supplied by qualified firm shall be dispatched to the dairy under prior intimation. 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 delivery/dispatches of material/documents must be the responsibility of supplier and shall be recovered from the bills.
- 5.3 Delivery schedule: However the packaging machine should be supplied in the stipulated time which shall be within two months from the date of purchase.
- 5.4 The supplier shall bear the insurance charges of the equipment's during transit.

6.0 LIQUIDATED DAMAGES:

- 6.1 The time period and the date of delivery of the material stipulated in the purchase 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 Dugdha Sangh reserves the right either to cancel the order and make alternative purchases from other sources, at the risk and cost & expenses of the defaulting supplier. In case the supplies are not affected as per the schedules, the liquidated damages may be charged on the goods not so delivered 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 qualified 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 also would be forfeited by the management.
- 6.3 If the qualified tenderer fails to make supply the materials as per specification/material quality/printing as per BSDS's approved specification, then the entire requirement shall be fulfilled through the other bidders and if the other bidders didn't agree to supply the material on L-1 approved rates the difference amount would be charged from deposited EMD or their pending bills of L-1 bidders.
- 6.4 After supply of the machine, the supplier should ensure that the test trials will be done within 07 days of the supply by the expert service engineer and ensure starts smooth operation by guiding and providing complete training and details of the operation to the operator / concern person.

7.0 INSURANCE:

Insurance is to be arranged by the tenderer.

8.0 MATERIAL DESCRIPTION:

- 8.1 Specifications of the packaging machine with MAP technology are given in Schedule-II. If in case any amendment required, final specifications will be loaded in at mp tenders website www.mptenders.gov.in and BSDSM official website www.sanchibhopal.com .
- 8.2 The supplier has to install and give satisfactory trial run of the machines for the 250 grams, 500 grams and 1kg product pack sizes at the dairy plant.
- 8.3 Suppliers has to provide all the consumable parts of the machine for one year along with annual maintenance cost for next three years after the warranty period.
- 8.4 MOU for the AMC will be done separately between the successful tender and the Chief Executive officer of BSDSM.
- 8.4 Supplier has to provide below mentioned quantities of packaging materials for trial run and market feedback for product pack sizes 250g, 500g and 1000g for each machine ordered.

S. No	Quantity of Packing material be supplied along with each machine	Pack size
1.	4000	250 grams
2.	1000	500 grams
3.	300	1000 grams

9.0 INSPECTION:

- 9.1 Packaging machines after delivery are subject to inspection at dairy plants before acceptance. If machines/goods are rejected due to any defect, deficiency transit damage 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 machines/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 shall be credited to the suppliers account. Supplier will be informed regarding rejection by post /e-mail supplier should attend this office within 15 days of the receipt of intimation so that the material could be rechecked and destroyed in his presence. If the supplier doesn't attend this office on time then the material will be destroyed by BSDSM. No payment shall be made against the rejected materials.
- 9.2 Bidders has to submit their customers list along with the performance report of consignee is compulsory. (Copy to be uploaded – mandatory).

10.0 PAYMENT:

- 10.1 Bills in triplicate shall be submitted along with a copy of P.O.
- 10.2 Mode of Payment-
- (i) For supply, installation and commissioning of Machine**
- A. 30% of the ex-works order value (basic cost) shall be paid on acceptance of the order subject to the supplier furnishing a Bank Guarantee valid 40% order value (basic cost) for 12 calendar months from the date of guarantee for an equivalent amount from a scheduled or Nationalized Bank. The Bank Guarantee can be released by Bhopal Milk union once the advance is fully recovered /adjusted.
- B. 50% (80% in case of the supplier/contractor who has not taken advance) on safe receipt of the equipment ordered at site and physical inspection and verification by concern department of machine/equipment in good condition at Dairy Plant Bhopal

- C. The 10% of FOR site value shall be paid after successful commissioning and satisfactory report submitted by concern department.
- D. Balance 10% of the FOR site value shall be paid upon 12 calendar months from the date of commissioning or 24 months from the date of receipt of the same at site, whichever is earlier. However, this balance 10% will also be released, if so desired by the supplier, provided the supplier furnishes a Bank Guarantee from a Scheduled or Nationalized Bank for the 10% value valid for a period of 12 calendar months from the date of commissioning.

(ii) For AMC of Machine

A. Quarterly basis payment will be done after bill submission.

10.3 Any other statutory deduction like TDS etc as applicable.

11.0 AGREEMENT:

11.1 Successful tenderer shall sign into an agreement with BSDSM, Bhopal in the non-judicial stamp paper of Rs.1000 /- within 15 days after receipt of rate approval order. Draft of agreement will be provides by BSDSM, Bhopal to the successful tender.

11.2 If any firm under the contract commits breach of any of the conditions, it shall be lawful for the Chief Executive Officer, Bhopal Sahakari Dugdha Sangh Mydt. To cancel the contract and to purchase material from any other alternate sources on the risk and cost of the defaulting unit.

12.0 TERMINATION OF CONTRACT:

If any act of commission or omission of a unit under contract brings Bhopal Sah. Dugdha Sangh Mydt. To dispute, then the Milk Unions shall be competent to debar/blacklist the unit from further business.

13.0 FORCE MAJEURE

13.1 Failure or delay in the part of bidder for supply due to force majeure causes enumerated here under shall be considered, provided the supplier produces documentary evidence.

i. Any cause which is beyond the reasonable control of the bidder.

ii. Natural phenomena, such as floods, drought, earthquakes and epidemics.

iii. Act of any Govt. Authority, domestic or foreign, such as wars declared or undeclared quarantines, embargoes licensing control on production or distribution restrictions.

iv. Accident and disruptions such as fire, explosion, increase in power cut with respect to date of tender opening etc.

v. Strikes, slow down and lockouts.

13.2 The cause of force majeure condition will be taken into consideration only if the supplier notifies within 30 days from the occurrence of such eventualities. The purchaser shall verify the facts and grant such extension as the facts justify. For extension due to force majeure conditions, the supplier shall submit his representation with documentary evidence for scrutiny by the purchaser and decision of the purchaser shall be binding on the time.

14.0 DISPUTE ARBITRATION & FINAL AUTHORITY:

14.1 It should be clearly understood that in the event of a successful tenderer failing to accept and executethe supply order, then decision of the Chief Executive Officer, Bhopal Sahkari Dugdha Sangh Mydt., in this respect will be final and binding on the successful tenderer.

14.2 In any case of dispute between material / services supplier and Bhopal Sahakari Dugdha Sangh matter will be presented to MD, MPCDF for resolution.

- 14.3 All disputes between tenderers and BSDS matter will be put to MD, MPCDF for resolution. In case no resolution action will be taken as per Arbitration Act. 1996.
- 14.4 For all disputes, the venue for legal course shall be at Bhopal.
- 14.5 If the tender opening date become any govt. holiday then the next day may considered for tender opening.

Chief Executive Officer
Bhopal Sahakari Dugdha Sangh Mydt. Bhopal

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TECHNICAL REQUIREMENTS OF PACKAGING MACHINE WITH MAP TECHNOLOGY

Packaging machine will be used for packaging indigenous dairy products viz. peda, coconut burfi, milk cake etc for extended shelf life. Currently the product shelf life is 7 days in cardboard packaging material which is to be increased to about 30 days using this MAP technology.

- Material of construction of Machine shall be S.S.304
- Semi-automatic tray sealer type machine for packaging of indigenous dairy products in pack sizes of 250 / 500 / 1000 gms.
- Products will be packed in packaging materials consist of tray and top film.
- MAP machine shall have the system for sterilizing the product along with packaging material with UV rays, remove the air via creating vacuum and incorporate mixer of carbon dioxide and nitrogen.
- It should have gas mixing system for 2 gases with accurate mixing ratio and equipped with pressure, gas level monitoring systems.
- Capacity of the Machine shall be minimum 2 kg/minute for all the packing sizes.
- Easily open for cleaning, cleaning manuals should be provided.
- All food contact part should be of SS 304 and food grade material.
- UV lamp should be provided to sterilize the packaging materials of tray & top film.
- Safety button should be provided to stop the machine in emergency.
- Machine should be dust free moisture free of standard IP 65 standard.
- Voltage stabilizers to be included.
- Gas analyzer system should also be provided along with the MAP machine.
- Key performance is 30 days self life at room temperature from the date of packaging till opening of the packets.
- Consumable and spare parts set for at least one year. List of spare parts with Parts number should be provided with this offer.
- AMCU after warranty period should be quoted in schedule IV.

TECHNICAL SPECIFICATION OF THE 4 TRACK LINEAR MAP MACHINE.

A.)GAS MIXER FOR LINEAR 4 TRACK MAP TRAY SEALING MACHINE:

- GASES CAN BE USED: 1.) NITROGEN (N₂), 2.) Carbon dioxide (CO₂).
- Control Gas: CO₂
- Gas mixing range: 0-100% CO₂
- Gas metering valve: Fitted at the outlet of the gas mixer, to measure of the gas used.
- Receiver / Outlet pressure shall be 3 bar and controlled by pressure switch / solenoid valve combination.
- Control Pressure in the Mixture: 7 bars
- Inlet pressure to the gas mixture: Minimum 8 bars and maximum 20 bar pressure
- Ambient temperature shall be 35°C

B.) LINEAR 4 TRACK MAP TRAY SEALING MACHINE:

CONSTRUCTION:

The machine will be entirely made out from food grade high quality stainless steel S. S. 304 and anodized aluminum & will be engineered to provide excellent vacuum, sealing and outer finish comparable to international standards. The top and bottom chamber will be made out from die cast aluminum

The bottom movable chamber unit will consist of aluminum plate for putting the food tray. The upper chamber will consist of the pressure bar plates and seal bar punch and can change the temperature of seal bar punch from control panel.

The vacuum pump will be direct driven & will remain inside the machine. There should be air-oil separator unit to remove the oil mist from the exhaust of vacuum pump, which is required for hygienic conditions.

OPERATION:

The machine will be a fully automatic after filling the trays with the products; they are placed on the area prescribed on S.S. plate. The trays will be gently guided by the S.S. rod Chain arrangement and reach to the bottom chamber plate area. Afterwards the bottom chamber will lift up and the vacuum process starts. After completing vacuumisation, sealing and gas (N₂) operation, the Bottom chamber will move downside automatically. And automatically the filled- packed trays will comes out on another side of machine. This whole cycle takes normally 18-19 seconds. After one cycle the S.S. rod arrangement will continue the process.

Technical Specifications

- Bottom chamber Usable Depth : 75 mm
- No. of trays at a time : Machine is 4 track. 4 trays of 250 gram is single shot and 3 trays of 500 grams in single shot, two tray of 1000Kg at one shot.
- Seal Width : 3-4 mm
- Production Output : 7 CYCLES PER MINUTE
- Sealing Pressure : 6 Bars

CONTROL PANEL:

Control Panel will be PLC (Programmable Logic Controller) based & will be from part of machine. It will be consisting of Touch screen LCD display showing the ongoing function & timings of vacuum and sealing, Emergency Stop Button, Roll winding pushbutton and start Push button.

Panel is also consists a controller from which we can increase or decrease the temperature of the seal bar punch. Also machine will not work if the temperature does not reach to its set value.

PLC based control panel should give flexibility to change the various parameters with key pad and LCD display.

INBUILT MACHINE FEATURES:

- Perfectly suitable for Alox coat high barrier transparent lidding film on Multi-layer gas / moisture barrier tray.
- Auto tray jack up system.
- Pressure switch for the gas
- Cartridge type heaters.
- Each heater have different temperature controller
- Auto Counter
- Time adjustment for each process (gas flush & sealing)
- Encoder Control for plain film
- Each packing Have Peel Tab design for profile cutting of the seal.
- Product loading is manual tray system.
- Roll form sealing system will be automatic form.
- Scrap roll unwinding system via encoder system.
- Film feeding and sealing system to the machine will be fed through roll.
- Machine operates through pneumatically with switch controls and also sealing system is automatic.
- Vacuum switch for indication of accurate vacuum level
- Gas input indicators and alarm systems provided on the machine.
- Material of spring and screw will be from stainless steel S.S. 304.
- Additional emergency stop switch shall be provided for safety protection
- Tray guiding system is servo based.
- Inbuilt gas mixer buffer tank
- Pre heaters provided on gas cylinders
- Single lane product discharge system from the machine.
- Each mould are made of fully anodized aluminum
- Mould size shall be L 600 mm x W 250 mm and mould are with vacuum non return system
- Pressure boosters are provided for sealing pressure regulation
- Vacuum line input line to mould are of 2 inches diameter 25) Vacuum valve shall be provided.
- Vacuum and gas flushing is via electrical valves.
- The machine shall be of 4 lane machine i.e 4 + 4 trays can be loaded at a time for packaging
- The body of the machine is fully made of S.S. 304 and Anodized Aluminum.
- Inbuilt Recipe system up to 99 recipes with name.
- Machine dimension: L:3450mm xw: 1300mm xh: 1750mm

VACUUM PUMP:

Inbuilt Vacuum pump will be placed inside the machine. The suction capacity will be 100m³/hr.

ELECTRICALS:

415 Volts, 50 Hz. 3 Phase

ELECTRIC CONSUMPTION:

6.5 KW

PNEUMATIC AIR REQUIREMENT:

7 Bar OR 0.7 MPa **(Air Supply will be in buyer's Scope)**



**BHOPAL SAHAKARI DUGDHA SANGH MARYADIT,
HABIBGANJ, BHOPAL 462024**

SCHEDULE – III

Form – A

(To be uploaded - mandatory)

To,

Chief Executive Officer
BSDSM, Bhopal

Date :

Dear Sir,

I/We hereby furnish below some particulars about our 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
Mobile 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. We are manufacturer/distributor/dealer/supplier of
Co.(with proof)
8. GST NO.....dated.....
9. PAN Number (Permanent Account Number- Income Tax):
10. Have your Co./Unit or its sister concern ever been black listed/ debarred by BSDSM or its sister Milk Unions or GOI /GOMP & its undertaking ? YES / NO
11. I/We have read the terms and conditions of the tender document. Which are acceptable to me/us. No additional condition deviation or point of difference has been given by me/us. I am Proprietor/Manager/Director.....of the tendering firm and have been authorized to submit. The authority letter in this regards is enclosed herewith.

**Seal & Signature of
The Authorized Signatory of the Co./Unit**

SCHEDULE – IV**TECHNICAL Bid****Details and specifications of the machine for which the bid is submitted**

S no	Parameters	To be provided by Suppliers
1.	Make and model of the Packaging machine	
2.	Type of MAP machine for packaging.	
3.	Material of construction of Machine	
4.	Packaging sizes (please tick) I. 250 g II. 500 g III. 1000 g	
5.	Packaging of speed of the Machine with top sealing as per different packing size. I. 250 g II. 500 g III. 1000 g	
6.	Specification of the compatible packaging materials in detail.	
7.	Gas mixing system with its all technical details.	
8.	Utility requirements which include electricity consumption and compressed gas.	
9.	Dimensions of the packaging machine L x W x H	
10.	Type of the machine automatic/semi automatic.	
11.	Details of vacuum pump.	
12.	Training facilities offered machine operation.	
13.	UV sterilizer provided.	yes / no
14.	Machine operation and safety manual provided.	yes / no
15.	Voltage stabilizer provided.	yes / no
16.	Consumables/tools/ spare parts provided	
17.	Details of the Gas analyzer provided	
18.	Standards for moisture and dust proof	
19.	KPI for the machine is shelf life of the product.	
20.	Warranty period	
21.	Other after sale services	

Seal & Signature of the tenderer

SCHEDULE – V

(PRICE BID) ONLINE ONLY

Rate offer for Packaging machine with MAP based technology for packaging of indigenous dairy products viz., Peda, Coconut Burfi, Milk Cake and Paneer etc.

S. No .	DESCRIPTION	RATE PER UNIT (FOR Destination & Inclusive of P&F, GST, Freight & all other charges (In Rs.))
A.	Supply, installation & commissioning of packaging machine along with prescribed packing material for modified atmosphere packaging technology on FOR basis to /at dairy plant of Bhopal	ONLINE ONLY
B.	AMC Prices for 3rd year (after warranty and one year free service)	ONLINE ONLY

Note: Purely indicative for e-tender as the rates are required to be filled online in the prescribed BOQ in excel format.

Technical Evaluation Check List

The tenderers should upload all the documents as per following check points.

Check Points		Please Specify Documents Submitted in (Yes/NO)
1.	Online tender Fee and EMD payment transaction acknowledgement or EMD exemption MSME certificate copy	
2.	Form A of Schedule-III (with seal & sign)	
3.	PAN Card Copy (with seal & sign)	
4.	GST Certificate Copy (with seal & sign)	
5.	Company/Firm Registration or Factory License Copy (with seal & sign)	
6.	ITR of 2 Assessment Year (2021-22, 2022-23) (with seal & sign)	
7.	Present client list along with Performance Report (with seal & sign)	
8.	The authority letter regarding clause no. 11 of Form-A, Schedule-III. (with seal & sign)	
9.	Any Other.....	

Note: - The tenderer were not submitted any one of the above documents are liable for rejection in **Technical Bid Evaluation.**