# M.P. State Cooperative Dairy Federation Ltd. Dugdha Bhavan, Habibganj, Bhopal - 462 024 (M.P)

Telephone No.: 0755- 2601517

e-mail: ho.mpcdf@nic.in website: www.mpcdf.nic.in



Notice Inviting e-Tender for RATE CONTRACT of
Automatic Tea and Coffee Vending Machine.

Last date of Bid submission

04/12/2020 At 3.00 PM Online only

# M.P. State Cooperative Dairy Federation Ltd. Dugdha Bhavan, Habibganj, Bhopal - 462024 (M.P)

# Telephone No.: 0755- 2601517 e-mail: ho.mpcdf@nic.in website www.mpcdf.nic.in E-Tender Notice

MP State Cooperative Dairy Federation Ltd. (MPCDF), Dugdha Bhavan, Habibganj, Bhopal, An apex cooperative organization in Madhya Pradesh, invites tender for rate contract from reputed manufactures / suppliers /their authorized representatives/dealers for Rate contract / Installation / commissioning of Approximate 500 numbers of Tea & Coffee Vending Machines in the working/marketing area of MPCDF unions namely Bhopal, Indore, Ujjain, Gwalior, Jabalpur and Sagar (Bundelkhand) F.O.R. destination.

Premix powder for Tea/Coffee mix will be supplied by the milk unions while the installation, supply, and maintenance will be done by the supplier adhering to the quality benchmarks and technical specifications str0ictly adhering to the terms and conditions prescribed in the tender document.

The cost of tender document is **Rs.500/-** (Rupees Five Hundred Only).

The tender document can be obtained and Uploaded on the site of MP e-portal **www.mptenders.gov.in** on remitting online payment of the cost.

The details relating to the tender can also be referred at MPCDF website www.mpcdf.nic.in

#### **Key Information**

Last date and time of purchase of tender form	Last date, time and submission of technical and financial bid online	Date ,time & place of opening technical bid	Date & Time of Opening Financial Bid	EMD required to be submitted online only
2:00 PM	3:00 PM	3:30 PM	03:30 PM	Rs.
04/12/2020	04/12/2020	05/12/2020	08/12/2020	100000/-

**MANAGING DIRECTOR** 

# M.P. State Cooperative Dairy Federation Ltd. Dugdha Bhavan, Habibganj, Bhopal – 462 024 (M.P) Telephone No.: 0755- 2601517;

e-mail: ho.mpcdf@nic.in website: www.mpcdf.nic.in

### **Tender Document**

Schedule I	General Terms and Conditions (Page No 4 to 9)	
Schedule II	Technical Specifications (Page No. 10 to 12)	
Schedule III	Mandatory Declaration Forms	
	Form -A (Page 13)	
	Form – B (Page 14-15)	
Schedule IV	Price Bid –Form –C (Page 16)	
Last date and time of purchase of tender form	<b>04/12/2020</b> up to 2:00 PM	
Last date for online upload of Technical and financial bids	<b>04/12/2020</b> up to 3.00 PM	
Venue for submission of Tender	documents:	
(i) Price bid online (mandatory)	(i) Online at www.mptenders.nic.in	
(ii) Technical details bid information online	(ii) Online at www.mptenders.nic.in	
Date & Time of Opening Technical Bid and EMD	<b>05/12/2020</b> at 03.30 PM	
Date & Time of Opening Financial Bid	<b>08/12/2020</b> at 3:30 PM	
Venue of bids opening	O/o	
	M P State Cooperative Dairy Federation Limited,	
	Dugdha Bhawan, Habibganj, BHOPAL – 462024 (MP)	
Cost of Tender Form	Rs. 500/- (Rupees One Thousand only)	
Contact person for queries	Contact person for coordination and for marketing enquiry:- Mr. DP Singh, In-charge Marketing, MPCDF Mob No:-9406900285 and for Technical enquiry Mr I Hussain M (R&D) Mob No:-9406900329.	

**Managing Director** 

#### **SCHEDULE - I**

#### General Terms & Conditions of Tender

1.0

MP State Cooperative Dairy Federation is the state level apex institution in MP having six milk unions viz Bhopal, Indore ,Ujjain, Jabalpur, Gwalior and Sagar in the state of MP and works in the brand name of "SANCHI" in milk and milk products intends to invites for rate contract of Automatic Tea and Coffee Vending Machine at affiliated milk unions located in the state of MP at approximate quantity in milk unions area is Bhopal-100 nos, Indore-100nos ,Ujjain-80nos, Jabalpur-100nos, Gwalior-80nos , BKDS (Sagar)-40nos in their marketing areas includes milk parlor, Milk booth, Milk Agency and some government offices.

The Tenderer (L2 and L3) other then L1 who is interested in supply of Tea and coffee vending machines on **approved rates of L1** may do so after written consent, If L1 does not have the capacity to supply.

The purchase order will be given by the concern milk unions for the supply of Tea and cofffee vending machines.

#### 2.0 EARNEST MONEY DEPOSIT (EMD) :

- 2.1 The tenderer would be required to deposit of Rs 100000 /- (Rupees One Lakh only) online as Earnest Money. EMD submitted physically or by any means by any bidder shall not be entertained. Tenderers Registered in MP state MSME will be exempted from depositing EMD.
- 2.2 Any tender not accompanied with EMD shall be liable for rejection. Earnest Money Deposit of unsuccessful tenderers will be returned from the e procurement side automatically as per the MP e tender norms.
- 2.3 The EMD of the successful tenderer will be released only after **one year of rate validity period.**
- 2.4 No interest will be paid on the Earnest Money for the period during which (the EMD) lies in deposit with the Managing Director, MP State Cooperative Dairy Federation Ltd. Bhopal.
- 2.5 In the event, during the warranty period, if after sale services/ allied services by the successful tenderers are found dissatisfactory for any reasons thereof, then the EMD shall be forfeited by the Managing director M P State Cooperative Dairy Federation Limited, Dugdha Bhavan, Habibgani, Bhopal

#### 3.0 BIDDER ELIGIBILITY CRITERIA.

3.1 The tenderers should have PAN and GST number.

- 3.2 The Agency should have competence, infrastructure and expertise for installation and operations of Tea/Coffee/Soup vending machines and Rate contract of materials/consumables. The Agency should have adequate financial and technical competence and should be able to carry out the work.
- 3.3 Authorized distributer/franchise/Supplier of some renowned brand names like Nestle, Hindustan Unilever, Godrej, Cafe Coffee Day, Tata/Jiffy, Godrej, Gemini(B2C), Senso, Atlantis, Symbian, Tweak, Natural Zayaka/Magic hot and any other party who fulfill the tender requirement in the business of Tea/Coffee/Soup vending machines and Rate contract of minimum experience of 50 machines in the trade will qualify.
- 3.4 Tenderer **Black listed** by any agency/ organization etc will not be eligible.
- 3.5 The Agency will have to open at least one service center at MP to rectify any technical problem of the machines and get it repaired on urgent basis with facility to repair/maintain in 24 Hours in City and 48 Hrs in rural areas if tender awarded.
- 3.6 Bidder turnover of last year 2019-2020 must be minimum Rs 50 lakhs.

#### **4.0 TENDER SUBMISSION:**

- 4.1 The tenderer will have to submit the technical bid papers online.
- 4.2 The **Financial bid shall mandatorily be submitted online only** (refer Schedule **IV**). In no case the financial bids would be entertained if submitted physically by any bidder.
- 4.3 The EMD will be opened online. Once it is found in order then only then the envelope containing the technical bid and scanned EMD copy of the concerning bidder shall be opened for further scrutiny.
- 4.4 The Financial bid of a bidder will be opened only when the individual tenderer / firm has successfully qualified the technical bid parameters / criteria.
- 4.5 The tenderers should clearly indicate the current contact mailing address, telephone, mobile, fax, e-mail, PAN and GST number. Any change in the address should immediately be communicated to the M P State Cooperative Dairy Federation Limited, Dugdha Bhavan, Habibganj, Bhopal.
- 4.6 The bidder should submit detailed technical specifications of the items /material being offered with related guarantee/warranty condition.
- 4.7 The bidder should submit copies of related testimonials proving his past experience of Rate contract Installation and commissioning in other organization during previous years.

- 4.8 Negligence / Carelessness on the part of tenderer in filling the tender form/quoted price shall cease his/her rights to withdraw from the tender once opened.
- 4.9 The tenderer shall submit the tender in the prescribed form only. Conditional tenders, in any case, are liable for outright rejection.
- 4.10 No Individual or firm shall be allowed to submit more than one tender under different names.
- 4.11 In the event if any firm that was functioning individually and for obvious reason has merged with another firm then in such cases the firm should submit copy of registration from competent authority ,only the mutual agreement between the two firms or companies will not be accepted.
- 4.12 Canvassing or offer of an advantage or any other inducement by any person with a view to influencing acceptance of a Tender will be an offence under laws of India. Such action will result in the rejection of the Tender, in addition to other punitive measures.
- 4.13 Negligence or carelessness on the part of the tenderer in filling the tender form / price / quote etc. shall not lend him / her any rights to withdraw from the tender once it is opened.
- 4.14 The tenderer shall submit the tender in the prescribed form only. Conditional tenders, in any case, are liable for outright rejection.
- 4.15 The tenderer cannot sublet or assign wholly or partially the approved Rate contract order to any other party/parties. In any case, if it is found so, then the assigned Rate contract order will immediately be cancelled and the party will be solely liable for black listing by MPCDF.
- 4.16 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.
- 4.17 The tenderer will have to provide all the details of his/her unit in the forms given at Schedule-III.
- 4.18 The MD, M.P. State Cooperative Dairy Federation Limited, Dugdha Bhavan, Habibganj, Bhopal solely reserves the rights to accept or reject, wholly or partially, the tender / awarding purchase order without assigning any reasons thereof.

4.20

(A)

a. Following documents should be uploaded for technical bid:

- b. Schedule II form A duly filled
- c. Schedule III form B duly filled
- d. GST certificate
- e. PAN certificate
- f. Purchase order for experiences minimum 50 coffee and tea vending machines.
- g. Registration of company from competent authority.
- h. Dealer / supplier/ channel partner certificate if bidder not manufacturer.
- i. Trading account to show turnover, certified by charted accountant.
- (B) Documents to be uploaded for financial bid :-Schedule IV form C duly filled

#### 5.0 Prices and Validity period:

- **5.1** The tenderer is required to quote price of Automatic Tea and Coffee Vending Machine with AMC of one year free and in continuation 3 years in the formula of (1+3=4years) with consumable parts for 01 year on FOR destination Rate contract basis as mentioned in purchase order.
- 5.2 The prices offered by the tenderer should be firm and free from all anticipated escalations.
- 5.3 Validity period with in **One year** for the date of tendering of rate approval of tender and may be extended for 06(SIX months).
- 5.4 The lowest rate so finalized will be inclusive of Machine cost at **FOR** basis with AMC cost for 3 years after warranty period of one year of the machine and consumable's parts for 01 year.
- 5.5 After successful opening the tender, rates will be finalized and Rate approved will be given by MPCDF.
- Purchase order, payment and receipt of the Machine will be given by the milk unions located in the state of MP at Bhopal, Indore ,Ujjain, Jabalpur, Gwalior and Sagar or their authorized parlor agent/booth/Agency/government agency etc.

#### 6.0 MODE OF DISPATCH:

- 6.1 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 the bill.
- 6.2 <u>Delivery schedule</u>: However the machine should be supplied in the stipulated time which shall be within **One months** from the date of purchase order of the respective milk unions.
- 6.3 The supplier shall bear the insurance charges of the equipments during transit.

#### 7.0 LIQUIDATED DAMAGES:

- 7.1 If for any reason the successful tenderer refuses to accept purchase order / fails to Rate contract as per purchase order / backs out at a later date then the respective milk union(s) reserve the right to cancel the order and make purchases from other available alternate sources, at the risk and cost & expenses of the defaulting tenderer supplier and Rate contracting firm could be blacklisted for all future dealings. Also the EMD/Security deposit would be forfeited by MPCDF.
- 7.2 Once firm delivery schedule is fixed then it shall be strictly adhered to by the supplier. In case of supplies and services are not affected as per the schedules, the liquidated damages may be charged on the goods/services not so delivered as under.

No.	Delay	Penalty
1	Up to 15 days	1% the Purchase order value.
2	Between 16 to 30 days	2% Purchase order value
3	Beyond 30 days	Up to 5% the Purchase order value.

7.3 After Rate contract of the machine, the supplier should ensure that the test trials will be done within 07 days of the Rate contract 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.

#### **8.0 MATERIAL DESCRIPTION:**

- 8.1 Specifications of the packaging machine with Automatic **Tea and Coffee Vending Machine** technology are given in Schedule-II.
- 8.2 The supplier has to install and give satisfactory trial run of the machines for the 50 ml, 100ml, 250 ml cup sizes at the dairy plant of the respective milk unions.
- 8.4 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.
- 8.5 The supplier shall provide maintenance cost, functional description, operation and maintenance manual for each unit and consumables for one year and provide latest list of spare parts and its validity period.

#### 9.0 INSPECTION:

9.1 All the materials are subject to inspection at our installation place before acceptance after delivery. If machines are rejected due to any defect, deficiency transit damage or wrong Rate contract, the report of our inspector in this respect shall be final and no correspondence on the subject would be entertained. The rejected machines 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.

#### 10.0 PAYMENT:

Bill will be raised by the supplier on the basis of base price and GST separately but total of rate must be equal to the rate approved in the tender.

- 10.1 Payment shall be released on safe receipt and installation of machines at the site subject to acceptance after inspection by the concerned purchaser.
- 10.2 The payment of AMC will be done after every quarter subject to satisfactory report of purchaser.

#### 11.0 No deviation clause:

No deviation will be accepted in any mandatory and terms conditions and specifications of the tender. In case any deviation is found after opening of technical bid and commercial bid tenderer will be debarred from the tender process and managing Director, MPCDF reserves the right to reject any or all tenders on the basis of any deviations contained in them.

#### 12.0 <u>DISPUTE ARBITRATION & FINAL AUTHORITY</u>:

- 12.1 It should be clearly understood that in the event of a successful tenderer failing to accept or / and execute the Rate contract order, then decision of the Managing Director, MP state Cooperative Dairy Federation Ltd., Bhopal in this respect will be final and binding on the tenderer. For all disputes, the venue shall be at Bhopal, MP.
- 12.2 Successful tenderer failing to accept and execute the work order or any dispute arising thereof, then the content thereof shall be referred to the Arbitrator as per the Arbitration Act, 1996 and the award shall be at the discretion of the arbitrator.
- 12.3 For all disputes, the venue of the jurisdiction shall be at Bhopal, MP.

Managing Director, MPCDF, BHOPAL

#### SCHEDULE - II

#### TECHNICAL SPECIFICATIONS

# Basic requirements of Automatic Coffee and Tea Vending machine to be supplied to MPCDF unions

Hassle free operation, Smooth functionality. Strong design, Easy to use, Long lasting life, Energy efficient, Reliable performance, Low maintenance and all the surface should be smooth etc.

- Machine should be two line with facility of Tea, Coffee and Hot water dispensing,
- Machine should have good locking system, so that machine may be locked after use,
- Machine should be easily cleaned with no entry of insects and rodents etc,
- Machine with shock proof/electric insulation to avoid electric current flow in the outer body,
- Facility of Branding of "sanchi",
- Machine should have LED display with backlight facilities for branding purpose,
- Easy touch pad operated,
- To avoid spillover proper overflow control system should be there,
- Supplier has to provide Pamphlets /booklets etc and training to the operators .
- Supplier has to provide one year free warranty and 03 years Annual Maintenance contract (AMC) with facility to repair/maintain in 24 Hours in City and 48 Hrs in rural areas.
- Machine should have wattage Minimum 1000W.

	PARAMETERS	REQUIREMENTS
1	Capacity of the Water Tank (Total Excluding bottletop of 20 lts)	3.00 liters (bottle top loading facility, bottle top capacity 20 ltrs jar.(Mandatory)
2	Capacity of the vending coffee Box(Canister)	01 kgs (Minimum)
3	Capacity of the Tea vending Box (Canister)	01 kgs (Minimum)
4	Shape & Orientation	Automatic ,Vertical type, with firm body with shock proof/electric insulation to avoid electric current flow in the body .
5	Outer body	Made of firm body electric shock proof with "SANCHI" brand display, Art work will be provided by MPCDF, Water proof ,thermal proof and electric shock proof.
6	No of Dispensing	02 Line/Way (Coffee and Tea with Hot Water)

	point	dispensing facility. Please ensure machine dispense TEA, COFFEE AND HOT WATER facilities .	
7	Dispensing Medium	Manual touch pad button.	
8	Dispensing accuracy	+/- 5 ml	
9	Dispensing amount	From 50 ml up to 250 ml,( Mandatory).	
10	Dispensing flow rate	Min 6 cups/ min of 100 ml cup,( Mandatory).	
11	Heating System	Mandatory with auto control and control panel up to 100 °C within 5 min. Hot and Beverage serving temperature not less than 80° C.	
12	Cleaning of Milk dispensing point	Cleaning system for milk dispensing system should be mentioned, with auto cleaning option.	
13	Electrical load	Single phase, 230V/50Hz 1000 Watt AC,( Minimum).	
14	Product contact surface	Food grade material and Hot water tank should be of SS304.	
15	Product to be used	Hot water/ Milk/ premix powder of tea and coffee all should mix thoroughly without any sedimentation	
16	Froth formation	Min 1 cm froth formation in coffee and tea cup (espresso type), Mandatory	
17	Ingredients setting	Ingredients setting option should be available with ratio of premix and amount of water to be added.	
18	Powder holding capacity	Min of 1.0 kg of premix powder in each tank with min 2 type of powder (tea premix and coffee premix) and powder box should be <b>moisture barrier</b> , Mandatory	
19	Locking system	Manual lock and key system should be available from outside and inside, Mandatory.	
20	Cup dispenser counting	No of cups coming out should be recorded and memory base.	
21	Food grade parts	<b>Mandatory</b> with certificate of food grade plastic material used in the inner and outer machine, Mandatory.	
22	Product range	Milk, Coffee, Tea, Lemon Tea and Soup etc any two.	
23	Mixer	Hot water and coffee tea premix should mix with mixer having speed of mixing not less then 10000 RPM.	
24	Beep sound	Alert facility after filling each cup and when low quantity remain it should give level indicator sensor/alarm for hot water, coffee and tea premix powder.	
25	Warranty/ Guaranty	Minimum of One year from date of operational of the machine, Mandatory.	
26	Product to be used presently	Highly hygroscopic powders of tea and coffee so moisture/air/light résistance tank should be available.	
27	Door locking	Door locking must have at least 03 hinges for strength.	

28	Display	LED display for operations purpose and backlight facility on the door of machine for branding purpose, Mandatory	
29	Tray	Outer tray for keeping Cup should be made up of ABS plastic/Metallic with electric shock proof facility.S	
30	Beverage serving temperature	Between 80-100 Deg C , Mandatory	
31	Drainage type facilty	Should be provided in machine to drain any liquid overflow.	

Signature with stamp/seal of the Authorized Person of the Unit

# SCHEDULE -II Technical Bid Form - A: Details of the tenderer.

I/We hereby furnish following particulars about our firm :

1 Name of the Manufacturer/Authorized Dealer/Channel partner
(Attach Proof of dealer/ channel partner)
2 Address of the Unit:
3 Contact person:
Name Designation:
Telephone No
Email
4 Particulars of the Registration
(attach photocopy certificate issued by the competent authority)
5 GST No. (attach photocopy)
:
6 Permanent Account Number of
Income Tax (attach photocopy)
·
7 Whether the unit/firm or
sister concern or any : Yes/No (Please tick)
Unit of their Proprietorship, Partnership,
if any has been blacklisted/debarred or
penalized by any Central or
State Government/Cooperative/
Organization at any time.
8. Turnover of bidder of last year 2019-2020(Attach trading account certificate from
Charted accountant)
9 If the reply is 'yes' when & why :
give reasons in detail
10 If the unit earlier did any business in the past with any of MPCDF affiliated milk
unions
11 Are you Rate contracting/supplied same machines to some other State Cooperative
Dairies? If yes, to whom & when? Attach PO and Commissioning report
12 List of current clients (please attach a copy of PO minimum 50 vending machines
mandatory
approved
I/We undertake that the information furnished in this tender document is correct to the
best of my/our knowledge and belief. Certified copies of the above documents are
enclosed also I have read all the tender terms and conditions, works, Scope, and
specifications and I agree to compliant of all above conditions.

Signature with stamp/seal of the Authorized Person of the Unit

## SCHEDULE - III TECHNICAL Bid

: Form B:

### Details and specifications of the machine for which the bid is submitted

	requirements of ied to MPCDF union	Automatic Coffee and Tea Vending machine to be
S.No	PARAMETERS	Standards of machine (To be filled by the bidder/supplier)
1	Capacity of the Water Tank (Total)	
2	Capacity of the vending coffee Box(Canister) I	
3	Capacity of the Tea vending Box (Canister) II	
4	Shape & Orientation	
5	Outer body Material	
6	No of Dispensing point	
7	Dispensing Medium	
8	Dispensing accuracy	
9	Dispensing amount	
10	Dispensing flow rate	
11	Heating System	
12	Cleaning of Milk dispensing point	
13	Electrical load in KW	
14	Product contact surface Material	
15	Product to be used	
16	Froth formation	
17	Ingredients setting	
18	Locking system (INNER)	

19	Cup dispenser counting	
20	Food grade Certified parts	
21	Product range	
22	Mixer RPM	
23	Beep sound	
24	Warranty/ Guaranty	
25	Product may be used	
26	Door locking	
27	Display	
28	Tray	
29	Drainage facility	
30	Beverage serving temperature	

Signature with stamp/seal of the Authorized Person of the Unit

# SCHEDULE - IV FORM C

PRICE BID (To be uploaded online only)

Rate offer in Indian Rupees for Automatic Tea and Coffee Vending Machine Approximate 500 numbers of machine during the contract period.

Item description & scope of work: Rate contract of Tea and Coffee Vending Machine with one year consumable parts and 3 years Annual maintenance contract (AMC) after warranty period:-

	Rate per Machine inclusive all taxes and FOR basis	AMC for 3 years And Rate per year	Grand Total Rate per Machine inclusive of all taxes and FOR basis With AMC 03 Years
Rs in figures			
Rs in words			

Date:
Place:

Note: Lowest (L1) will be finalized on the grand total of Rate and AMC 3 years.

Signature with stamp/seal of the authorized person of the unit.

Name of Firm: