

**Bid Identification No. 514/CSS/TENDER-VOL-II/ 2025-2026/**

## **E-TENDER CALL NOTICE**

**FOR**

**Stainless Steel Milk Can of 5 Litre capacity & Milk Testing Equipment for  
Dairy Co-operative society.**



**ESTIMATED TENDER VALUE: Rs. 10,20,000/-**

**C.S.S DIVISION , OMFED, BHUBANESWAR**

**The Orissa State Cooperative, Milk Producers' Federation Ltd.**

**D-2, SAHID NAGAR, BHUBANESWAR-751 007.**

**Ph No- 2546030/2540273/2540417, Email – [cssomfed@omfed.com](mailto:cssomfed@omfed.com)**

---

## **INDEX**

<b>Sl. No.</b>	<b>CONTENTS</b>	<b>PAGES</b>
1	e-TENDER CALL NOTICE	<b>3-4</b>
2	ELIGIBILITY CRITERIA	<b>5</b>
3	TECHNICAL BID & SCHEDULE	<b>6</b>
4	GENERAL TERMS & CONDITIONS	<b>7-9</b>
5	SPECIFICATION	<b>10-14</b>

BOQ (AVAILABLE IN DESIGNATED CELL)

## **e-Procurement Notice for Purchase of S.S Milk can & Milk testing Equipment**

**Bid Identification No. 514/CSS/TENDER/ Vol-II2025-2026/**

1. OMFED invites e- Tender from reputed Manufacturing Units/ Traders / Suppliers for supply of Stainless Steel Milk can of 5 liter capacity. & Milk testing equipment's. e- Tender is invited online through 'e'-procurement of Govt. of Odisha web Portal <https://tendersodisha.gov.in>. The bidders should have the necessary portal enrolment with his own Digital Signature Certificate.

2. The bidders are required to submit bids for the following items.

Name of work	Estimated Cost (Rs)	Availability of Tender through online bidding at <a href="https://tendersodisha.gov.in">https://tendersodisha.gov.in</a>		Date of opening (Techno-Commercial)	Period of Completion
		From	To		
S.S Milk Can	3,00,000.00	09. 07.2025 on 10.00A.M	30.07.2025 on 02.00P.M	30.07.2025 on 03.00 P.M	45 Days
Milk testing Equipment's	7,20,000.00				

3. Cost of Tender Paper Rs 590/- inclusive of GST 18% & EMD as specified in (Technical Bid Part-I) deposit through online portal at <https://tendersodisha.gov.in>.

4. Bid documents consisting of specifications, the schedule of quantities and the set of terms and conditions of contract and other necessary documents are available on Portal: <https://tendersodisha.gov.in>. The corrigendum/amendment to this notice if required shall be published only in the OMFED web site <https://www.omfed.com> and will not be published again in the newspaper.

5. The tender paper cost / EMD and Photo Copy of **GST, PAN, Registration Certificate, Turnover Certificate, IT return & other documents as per DTCN** shall have to be attached on Portal: <https://tendersodisha.gov.in> within 10.00 AM of 09.07.2025 to 02.00 PM of 30.07.2025

6. Non submission of tender cost of bid document and EMD within the period shall debar the party from participating in the online bidding system and his portal registration shall be cancelled.

7. **Techno- Commercial Bids received online shall be opened on 30.07.2025 at 03.00 P.M.** in OMFED Corporate office in the presence of the bidders. Bidders who participated in the bid can witness the

---

opening of bids after logging on to the site through their DSC. If the office happens to be closed on the last date of opening of the bids as specified, the bids will be opened on the next working day at the same time and venue.

8. Co-Operatives, Govt. bodies, NSIC and MSME registered firms are exempted from submitting required EMD.

9. OMFED in its own interest may opt for any other procurement mode/system simultaneously along with this e-Tender process if required without assigning any reason thereof.

10. The Managing Director, OMFED reserves the right to accept/reject any or all the bids without assigning any reason thereof.

11. OMFED reserves the right to increase or decrease the quantity of the tendered items or period of delivery as per the requirement of the Federation.

12. Legal disputes if any concerning the required goods supplied & matters related thereto shall be subject to Jurisdiction of such court as exercising civil jurisdiction of Bhubaneswar only.

**Managing Director**

**OMFED**

---

## **ELIGIBILITY CRITERIA**

Bidders enclosed the followings below required documents in the  
Portal: <https://tendersodisha.gov.in> of Technical Bid.

- 1) Tender Document Cost: The Tender Document Cost is fixed at Rs 1180/- including GST.
- 2) EMD amount of each material for each plant as specified in (Technical Bid Part-I) & deposit through online portal at <https://tendersodisha.gov.in>. The EMD amount to be returned after completion of tender finalization from Govt. of Odisha e-portal.
- 3) **Successful bidders shall deposit a Security Amount ( 2% of the Bid value) to the Omfed Account within 7 days of placing the purchase order, failing which the purchase order will be cancelled.**
- 4) Turnover; as specified in the table (Part-I: Technical bid). Turnover certificate from Chartered Accountant and latest Audited Financial result must be submitted in support of required turnover for the year of 2023-24.
- 5) Income Tax Return Acknowledgement for the Financial year 2023-24.
- 6) GST Rreturn for the three month ending March-2025
- 7) The copy of Firm/ Company GST Registration
- 8) The copy of Firm/ Company PAN Card.
- 9) Client list and copy of orders to be provided (For credential).
- 10) Sign with Seal: The complete tender documents i.e. each page of the Tender document including all annexure (necessary required documents) should be duly signed with sealed.

(Signature of the Bidder)

---

### **TECHNICAL BID (Part-I)**

Tenders are invited from Manufacturing Units/ Traders/ Suppliers having minimum turnover as mentioned in the table below, for supply of SS Milk can & Milk testing Equipment's for Ganajam Milk Union.

<b>Sl. No</b>	<b>Name of the Item</b>	<b>Total required Quantity</b>	<b>E.M.D Amount (Rs)</b>	<b>Bidder Minimum Turnover (Rs)</b>
01	<b>Stainless Steel Milk Can 5 liter capacity.</b>	<b>600 nos</b>	<b>10,000.00</b>	10,00,000
02	<b>Milk Testing Equipment</b>	<b>60 sets</b>	<b>15,000.00</b>	10,00,000

**The OMFED reserves the right to increase or decrease the quantity of material & delivery period specified in the schedule of requirements without any change in unit price or other terms and conditions.**

**(Signature of the Bidder)**

---

## **TERMS & CONDITIONS**

### **1.0 Eligibility and Qualification requirements: -**

This invitation to bid is open to all eligible bidders.

### **2.0 FOR basis:**

The quoted prices for the material shall be on FOR destination basis, inclusive of all taxes & duties, packing & forwarding charges, transportation, insurance and other incidental charges, unloading charges etc. as applicable.

### **3.0 Bid Security (Earnest Money Deposit) & Security Deposit (SD)**

- (a) Bidders are to deposit the EMD amount in the e-tender portal <https://tendersodisha.gov.in>.
- (b) After completion of e-tender process, the bidders get their EMD amount from Govt. of Odisha e-tender portal.
- (c) **Successful bidders shall deposit a Security Amount ( 2% of the Bid value) to the Omfed Account within 7 days of placing the purchase order, failing which the purchase order will be cancelled.**
- (d) The SD deposited shall not carry any interest and it will be refunded after successful execution of Purchase order and issue of “No Dues Certificate” from the concerned Plant Manager.

### **4.0 Period of validity of bids**

Bids shall remain valid for **90 days after the date of bid opening**,

### **5.0 AWARD CRITERIA**

The OMFED will consider awarding the contract to the successful bidder whose bid have been determined to be substantially responsive and have been determined as the lowest quoted bid, who is determined to be qualified for satisfactory performance of the contract.

### **6.0 OMFED RIGHT TO VARY QUANTITIES AT TIME OF AWARD.**

The OMFED reserves the right to increase or decrease the quantity of material specified in the schedule of requirements without any change in unit price or other terms and conditions. After issuing order OMFED may also cancel the whole or part thereof depending on requirement of the material during the contract period.

### **7.0 PARTICIPATING IN THE BID IN THE E-PROCUREMENT PORTAL:**

The Bidder intending to participate in the bid is required to register in the Portal with some information about the firm. This is a one-time activity for registering in Portal. During registration, the contractor has to attach a Digital Signature Certificate (DSC) to his / her unique user ID. The DSC used must be of appropriate class (Class II or Class III) issued from a registered Certifying Authority such as n-Code, TCS, and MTNL etc.

(Signature of the Bidder)

- 
- a) To log on to the portal the Bidder is required to type his/her username and password. The system will again ask to select the DSC and confirm it with the password of DSC. For each login, a user's DSC will be validated against its date of validity and also against the Certificate Revocation List (CRL) of respective CAs stored in the system database. The system checks the unique ID, password and DSC combination and authenticates the login process for use of the portal.
  - b) The tender documents uploaded by the Tender Inviting Officer in the website [www.tendersorissa.gov.in](http://www.tendersorissa.gov.in) will appear in the section of "Upcoming Tender" before the due date of tender sale. Once the due date has arrived, the tender will move to the "Active Tender" Section of the homepage. Only a small notification will be published in the newspaper specifying the work details along with mention of the specific website for details. The publication of the tender will be for a specific period of time till the last date of submission of bids as mentioned in the 'Invitation for Bid' after which the same will be removed from the list of Active tenders. Any bidder can view or download the bid documents from the web site.
  - c) If the software application has the provision of payment of cost of tender document through payment gateways of authorized bankers by directly debiting the account of the bidders, bidders will be required to avail on-line payment.

7.1. The bidder intending to participate in the bid on-line shall prepare the demand draft towards cost of bid as per IFB (except for exempted bidders) and upload the scanned copy of the draft to the portal against the bid where he is participating and the original shall be deposited to the tender inviting officer within the period specified in the "Invitation For Bid". If the Bidder fails to deposit the original demand draft towards cost of bid within the stipulated time his bid shall be rejected and action as per prevailing rule shall be taken.

7.2. In the case of any failure, malfunction, or breakdown of the electronic system used during the e-procurement process, the tender inviting officer shall not accept any responsibility for failures or breakdowns other than in those systems strictly within their own control.

7.3. Any third party/company/person under a service contract for operation of the e-procurement system in the State or his/their subsidiaries or their parent companies shall be ineligible to participate in the procurement processes that are undertaken through the e-procurement system irrespective of who operates the system.

## **8.0 QUALITY**

Goods/Materials should preferably be of ISI marked. **If the materials supplied by the bidders found reject then the supplier will be blacklisted to participate in further tender process.**

8.1. Sample should be furnished along with the tender. The tenders without sample will be summarily rejected. The Federation is not liable to pay any cost for samples.

9.0 **DELIVERY PERIOD:** Delivery period 45 days from the date of acceptance of purchase order. If the supplier fails to execute the tender quantity, OMFED will purchase the same from any other suppliers and the differential Amount will be recovered from your pending bills.

10.0 **PENALTY:** On failure to supply as per schedule 0.5% value of delivered quantity per week or part thereof will be deducted from the bill as penalty.

---

**11.0 PAYMENT:** 90% payment will be made within 30days after acceptance of materials by our quality section.

**11.1** 10 % payment will be made within 180 days from the date delivery .

**12.0 LEGAL DISPUTE**

Legal disputes if any concerning the required goods supplied & matters related thereto shall be subject to Jurisdiction of such court as exercising civil jurisdiction of Bhubaneswar only.

(Signature of the Bidder)

---

## Annexure I

### **TECHNICAL SPECIFICATION**

#### **STAINLESS STEEL (SS) MILK CAN OF 5 LTRS CAPACITY**

**1-SHAPE AND DIMENSIONS** - The cans shall be manufactured in accordance with the shape and dimensions as given below.

#### **LEGENDS: 5 liter stainless Steel Milk Can**

Materials of construction : ISS 304 SS Grade.

Height with lid	: 248 MM +/- 4 MM
Hardness in BHN	: 85
Bottom Dish	: 165 MM + 3 MM
Thickness	: 0.8+-0.05 (mm)
Lid Dia	: 139 MM +/- 1 MM
Lid Depth	: 30.5 MM
Weight	: 815 gm +/- 5 gm
Can Lid	: 100 +/-10 gm
Internal Diameter	: 176mm+-3mm
Neck Diameter	: 130mm+-1mm

**2-The Minimum Thickness of different parts of the cans (in mille meter)**

#### **Part**

- Body : 0.5 mm
- Bottom 0.6mm neck : 0.4mm
- Lid(saucer/Outer) : 0.5mm

Cans are made from SS 304 grade of stainless steel material only.

SS Bucket type mono block design without having any welding joint.

**CAPACITY** – The can should be designed to accommodate at least 5.5ltr of water.

**SCOPE** - This standard prescribes the requirement for stainless steel milk cans used for collection and distribution of fluid milk.

---

**DESIGN-** can have to be designed in such a way that it shall transport its contents safely without spillage and with minimum of churning. It shall also withstand rough handling, occupy minimum space on trucks or Lorries, allow a high degree of sterilization and shall also facilitate cleaning. Further, it has to be light and durable.

**BODY** -Cans shall be formed in a single piece construction made in SS 304 grade.

**LID** –The lid should be single piece construction without any welding joint, made out of AISI 304 grade (IS:5522) only. The can lid should be single PCS dome shape should be in such that water is not logged or Dust particular during its transportation or storage of Milk Cans. The lid should have collapsible handle.

**WELDING-** The can shall be welded by TIG or MIG process with argon as inert gas medium and only, AWS ER 308 L filler wire shall be used. 5.6.6 Finish On visual examination there shall be no cracks, notching or porous patches in the welded surfaces and the surface adjacent to the weld. The weld surface shall be regular and even. All welded joints, inside surface and outside surface shall be finished smooth to minimum 220 grit or maximum Ra value 0.48 µm to provide a sanitary finish.

Common condition for SS Can:-

**MARKING** - Each can shall be marked legibly and permanently with at least following particulars:

- a) Manufacturer's name or initial or trademark, if any
- b) The rated capacity of the Can in Liters.
- c) Batch or code number and year of manufacture
- d) Buyer's logo or identification mark
- e) Material of Construction 304 grade/ IS: 1825/1983.
- f) Capacity mark on inside surface of the can

**Sample:** Sample should be furnished along with the tender. The tenders without sample will be summarily rejected. The Federation is not liable to pay any cost for samples

## Annexure - II

### List of Milk Testing Equipments with specification – 1 Set

Sl No	Name of Milk Collection Equipments/ Accessories and Milk Testing	Qty/No	Unit Price FOR including all Taxes (in Rs.)	Total Amount (in RS.)
1	Milk Collection Tray, made 1.2mm thick S S 304, size 440x590x65mm, Minimum weight - 4200gm.	1		
2	Milk Sampler, Made from 1.2mm thick S S 304. Minimum weight -90gm	1		
3	Lactometer Cylinder, made from S S 304 Pipe having 1.6mm wall thickness ,Minimum weight 270 gm	1		
4	Funnel with Strainer, made from 1.2mm thick S S 304. Minimum weight -1600gm	1		
5	Strainer Sieve for Funnel, Material S S 304	1		
6	Measure 100 ML, Made from 1.25mm thick S S 304. Minimum weight 125gm	1		
7	Measure 200 ML, made from 1.25mm thick S S 304. Minimum weight -180gm	1		
8	Measure 500ML, made from 1.6mm thick S S 304. Minimum weight- 425gm	1		
9	Measure 1000ML, made form 1.6mm thick S S 304. Minimum weight- 650gm	1		
10	Milk Can Plunger, made from SS 304. Minimum weight-650gm	1		
11	Milk Bucket, made from S S 200 series, seamless with bottom ring, 15 litre capacity. Minimum weight -1600 gm	1		
12	Centrifuge machine Gerber 24 tests (Manual)	1		

13	Lock Stoppers, Brass (Dozen)	2		
14	Lock Stopper Keys (Aluminium)	2		
15	Lactometer Zeal type ,0 to 40 with ½ division, Calibrated at 84 F, Accuracy+_0.25 LR	2		
16	Thermometer(Alcohol), 0 to 1000 C, yellow back, accuracy 100%	2		
17	Pipette 10.75 ml ,ISI mark Double tested	2		
	(Borosil)			
18	Test tubes 18 X 150 mm (Borosil)	6		
19	Butyrometers (ISI Make), double tested, for milk 0-10%, accuracy 100%	30		
20	Porcelain dish , 3 Inch	1		
21	Spirit lamp stainless steel,100ml	1		
22	Graduated pipettes 10 ml (Borosil)	2		
23	Butyrometers shaking stand ,12 holes(HDPE)	2		
24	Steel sample bottle,50 ml with cap, made from food grade	60		
25	Steel tray for holding 24 nos sample bottle securely, made from food grade .	2		
26	Tray for reagents, size 16 x12inches, made from food grade.	1		
27	Plastic tilt measure 1 ml for alcohol with rubber cork & plastic bottle of 250 m.l	2		
28	Plastic tilt measure 1 ml for alcohol with rubber cork & Plastic bottle of 500 ml	2		
29	Test tube Stand for 12 tubes of size 18x150 m.m, aluminium	1		
30	Nylon Brush for cleaning Butyrometers, full length bristle	5		
31	Nylon Brush for cleaning pipettes nylon length 4 Inches, total length 12 inches., full length bristle	5		
32	Nylon Brush for cleaning 50 ml milk sample bottle nylon length 4 Inches, with tail & thick steel wire	5		
33	Plastic measuring jug for acid dilution,1litre	1		
34	Plastic hammer for can opening	1		

