

# The Odisha State Cooperative Milk Producers' Federation Ltd., D-2, Sahid Nagar, Bhubaneswar-751007.

Phone No: 0674-2544576, 2546030, 2546121, 2540417, 2540273.Fax : 0674-2540974

E-mail: <a href="mailto:omfed@yahoo.com">omfed@yahoo.com</a> Website: <a href="mailto:www.omfed.com">www.omfed.com</a>

# **NOTICE INVITING TENDER**

Sealed tenders are invited for conversion of skim/whole milk into Skimmed Milk Powder, Ghee and pasteurized White Butter on work-charge basis. Interested bidders may submit their offer with complete technical details including existing product manufacture facilities, rates & terms etc. along with tender cost of Rs.6,300/- in shape of D.D latest by 2.00 P.M. on dtd.15.03.2016 at the above address, which will be opened at 3.00 P.M. on the same day in presence of interested bidders. All terms & conditions and other details are available at our website www.omfed.com

**Managing Director** 



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# **DETAILS**

Tender for	Converting surplus skim/whole milk into Powder/White butter/Ghee on work-charge basis	
Reference No.		
Cost of Tender Form	Rs (Rs only)	
Schedule - I	General terms & conditions	
Schedule - II	Item manufacturing specifications	
Schedule - III	Technical details	
Schedule - IV	Rate submission format	
Earnest Money Deposit	Rs lakhs (Rs only) should reach on or before till P.M.	
Last date and time for purchase of tender document	till P.M.	
Last date and time for submission of tender document	till P.M.	
Date & Time for opening of Tender	Technical bid shall be opened atP.M. on Financial bid shall be opened atP.M. on	
Envelop - A	EMD – to be submitted physically	
Envelop - B	Technical documents to be submitted physically	
Envelop - C	Financial bid to be submitted online	
Address for communication	Managing Director Odisha State Cooperative Milk Producers' Federation Ltd., D-2, Sahid nagar, Bhubaneswar – 751 007. (Odisha)	

# The Odisha State Cooperative Milk Producers' Federation Ltd., D-2, Sahid nagar, Bhubaneswar-751007.

#### SCHEDULE - I

The Odisha State Cooperative Milk Producers' Federation Ltd. (OMFED) invites on line tenders (e-tenders) from bonafide manufacturers/association of such manufactures and their authorized representatives for conversion of surplus milk into Skimmed Milk Powder (SMP) ,Pasteurized White Butter (WB) & Ghee on work-charge basis, as per detailed specifications given in the Schedule-II of the offer.

The MD, OMFED reserves the right to accept any or all offers which in their opinion justify such actions without further explanation to the parties.

#### 1.0 OFFER SUBMISSION:

- 1.1 The offers should be submitted on line, within scheduled time & date.
- 1.2 Tenders shall be submitted in Sealed envelopes.
- 1.3 The offers received by Fax/E-mail will not be considered.
- 1.4 The rates should be quoted in prescribed format.
- 1.5 The party should clearly mention in the offer the address, fax/e-mail/telephone nos. Any change in the address should immediately be notified to the OMFED and correspondence thereafter will be made at the changed address.
- 1.6 Individual submitting the offer and other related documents must specify whether he has submitted as
  - a) The sole proprietor of the firm or constituted attorney of such proprietor.
  - b) A partner of the firm, if it is partnership firm in which case he must have authorities to refer to the arbitration disputes concerning the business of the partnership either by virtue of partnership deed or by Power of Attorney.

#### **2.0 EARNEST MONEY DEPOSIT:**

2.1	All the parties shall be required to deposit EMD of Rslakhs (Rs.
	lakhs only) along with the tender submission. Without the requisite EMI
	the tender shall be rejected.
2.2	EMD in the form of Demand Draft (DD) drawn in favour of 'Managing Director
	Odisha State Cooperative Milk Producers' Federation Ltd.' payable a
	Bhubaneswar should reach physically in the office of MD, OMFED befor
	P.M. of

- 2.3 EMD of successful tenderer will be converted to Security Deposit (SD) and shall be retained till the completion of the tender validity period. No interest will be paid on this deposit for the period during which the deposit is kept with OMFED.
- 2.4 EMD of parties whose rates are not accepted will be returned within 30 days from the date of tender opening.

#### 3.0 PRICES:

- 3.1 The rates offered shall be valid for a period of 01 year from the date of tender.
- 3.2 The offered price should be firm, clear and free from any escalations during the validity period.
- 3.3 The tenderer should quote rates for **conversion charges & transportation charges** on the basis of per kg. manufacturing, packing, storage and handling of SMP, WB.& Ghee . OMFED shall supply milk from different Plants and will lift SMP, WB & Ghee after quality checks.
- 3.4 Rates should be quoted on the basis of strict adherence to specifications of SMP, Ghee and WB and recovery norms of Fat and SNF as given in Schedule –II and should be quoted inclusive of all taxes and duties, if any.

#### 4.0 INSURANCE:

4.1 Necessary transit insurance shall be arranged by the bidder for lifting milk for conversion.

#### **5.0 PAYMENT:**

- 5.1 The successful tenderer will be required to raise bills towards conversion charges and transportation charges on supplier dairy on fortnightly basis, payment of which will be made within 15 days of their receipt.
- 5.2 Payment shall be made through RTGS/NEFT. Bank charges towards the above shall be borne by the party itself.

#### **6.0 GENERAL TERMS & CONDITIONS:**

- 6.1 The acceptance of the offer and award of the work order shall be the sole right of the MD, OMFED, who does not bind himself to accept any offer in whole or in part or reject any or all offers received without assigning any reasons and no explanation can be demanded of the cause of rejection of the offer by any of the tenderer.
- 6.2 Negligence on the part of the tenderer in submission of the offer confers no right to withdraw the offer after it has been opened. If the successful tenderer fails to accept milk and fails to make SMP/WB/Ghee within the stipulated period mentioned in work order without any valid reason, then the order shall be treated as cancelled and EMD/SD/bills lying with OMFED would be forfeited and the firm may even be blacklisted.

- 6.3 OMFED reserves the right to place order for conversion of entire quantity of milk with any party or split the order among two or more parties.
- 6.4 The submission of a tender by a party implies that the firm has read the notice and terms and conditions of tender and has made himself aware of the scope and specifications of the work to be carried out.
- We intend to convert up to 100000 LPD milk during the year into SMP, Ghee and WB. This quantity may increase/decrease depending on conditions prevailing.
- No person or firm is permitted to submit more than one offer under different names.
- 6.7 The firm shall not contract or assign (sublet) to any other party or parties the whole or any portions of the offer awarded by OMFED.
- 6.8 Conversion plants will ensure hygienic and sanitary condition for storage of SMP, Ghee and WB on plastic planks/pallets in clean and dry place away from sunlight. The place should be free from dust and pest/rodent environment. The deep freeze to be used for storage of WB should essentially be fumigated prior to it's use.
- 6.9 Converted products SMP, Ghee and WB will be lifted by OMFED in 60 days time from the conversion date. The extension of this period can be modified with mutual consent.

### 7.0 QUALITY CHECKS/PARAMETERS:

- 7.1 The successful tenderer shall have to carry out job in strict hygienic & sanitary environment conforming to the basic standards laid down by Food Safety & Standards Act 2006 and other rules and regulations prevalent. Violation of any clause of different Acts shall be the sole responsibility of the successful tenderer.
- 7.2 SMP shall have to be manufactured BIS marked and Ghee & WB as per specifications and recovery norms of Fat and SNF as given in Schedule II of the tender document.
- 7.3 WB manufactured shall be stored in such a way that it should attain a temperature of -18° C within 10 days from the date of manufacture. At the time of despatch the body temperature of WB should be -18° C.
- 7.4 The successful tenderer shall ensure the availability of all manufacturing and testing facilities at the factory premises and maintain them properly including their calibration and stamping at regular interval to ensure precision testing.

Milk is to be tested using a long stem Lactometer at 27°C and formulae to be followed for SNF% calculation shall as below:

(i) In whole milk

SNF% = 
$$\frac{\text{CLR}}{4}$$
 + Fat% X 0.25 + 0.44

(ii) In skim milk

SNF% = 
$$\frac{\text{CLR}}{4}$$
 + Fat% X 0.25 + 0.60

- 7.5 SMP be packed in quantities of 25 kg primarily in bags of food grade polyethylene (see IS 10171) of minimum thickness 0.05 mm. The bags should be properly closed by tying with a string or a rubber band and shall be subsequently encased in secondary outer packing in any of the following:
  - a) Sacks conforming to IS 11824 and
  - b) Multi walled kraft paper, such as crepe kraft paper bags of not less than 80 GSM grade lined with Hessian cloth having a mass of 270 GSM and having two inner layers of plain kraft paper of not less than 80 GSM.

Incase packing material is provided by Milk Union, no losses in packing material will be accepted.

- 7.6 White Butter be packed in 20 Kg with food grade unprinted PVC liner in corrugated boxes made of 5 ply, each ply should be of 150 GSM with the box bursting strength of minimum 12 kg./sq.cm.
- 7.7 Normally packaging material will be provided by conversion dairy. However if packaging material is not provided by concerned Milk Unions, the successful tenderer/conversion plant will have to arrange for packing material as per the given specification and printing materials as per approval of respective Milk Unions.
- 7.8 It will be the responsibility of the approved conversion plant to ensure unloading of milk immediately on receipt and testing of milk. In case of inordinate delay in unloading of tanker, OMFED may impose penalty in lieu of disruption in working and direct or indirect losses.
- 7.9 Conversion plants will ensure the maximum limit of moisture% in SMP is as per the given specification. Any increase in moisture%, OMFED will impose prorata deductions on less SNF in SMP, which will be calculated on the basis of Rs. 250/per kg SNF.

The conversion plant will ensure to supply White Butter & Ghee fat as per the given recovery norms in case of short receipt of White Butter fat & Ghee, OMFED will impose prorata recovery for the less quantity fat received, which will be calculated on the basis of Rs. 330 per kg fat.

7.10 It will be responsibility and liability of conversion milk plants to ensure that SMP, Ghee and WB manufactured & supplied to OMFED is of the same milk received from OMFED. Conversion plant should ensure appropriate coding of batch nos. of SMP, Ghee and WB and should keep record of corresponding raw material, i.e. name of source, quantity and quality report so that back tracing of sources of ingredients i.e. raw material used in particular batch should be available at the plant.

7.11 The authorized representative of OMFED shall inspect the premises in regard to sanitation and hygienic practices and conditions as well as the records regarding the quality of raw milk, quality and manufacture of White Butter, Ghee and SMP as well as packaging materials and packaging practices and or as may be directed to inspect by the company.

#### **8.0 INSPECTIONS:**

8.1 All the SMP/WB /Ghee produced are subject to inspection before acceptance. If they are rejected on quality grounds, then the party will have to manufacture SMP/WB/Ghee from own resources and supply equivalent quantity of SMP/WB/Ghee as per standards or the landed cost of milk supplied will be recoverable from the successful tenderer. Milk Union's inspection report in this regard shall be treated as FINAL.

#### 9.0 TERMINATION OF CONTRACT:

9.1 If any act of commission or omission of conversion plant, OMFED shall be competent to debar/blacklist the conversion plant from further business and Security Deposit also shall be forfeited.

#### 10.0 CONSEQUENCES OF BREACH OF AGREEMENT:

10.1 If the authorized person of the conversion plant or a partner in the contract/tendering firm commit breach of any of the conditions of agreement it shall be lawful OMFED to cancel the contract and recommend for forfeiture of the Security Deposit lying with OMFED.

#### 11.0 DISPUTE ARBITRATION & FINAL AUTHORITY:

- 11.1 For matters of dispute relating to the interpretation of the above clauses, the decision of the MD, OMFED shall be final and binding on all concerned.
- 11.2 It should be clearly understood that once agreement is executed between the OMFED and the successful tenderer then in the event of the successful tenderer failing to accept and execute the work order or any dispute thereof, the MD of OMFED will be the Sole Arbitrator in this respect and his decision and award will be final and binding to both the parties.

**Managing Director** 

### SCHEDULE - II

#### **Specifications of Skimmed Milk Powder and White Butter**

### A. Skimmed Milk Powder

Particulars	SMP
(i) BIS Specification	IS:13334 (Part-1)
(ii) Moisture % by mass max	3.5%
(iii) Total solids (milk solids) % by mass min.	96.5%
(iv) Fat % by mass	Less than 1.25%
(v) Insolubility Index Max	1.5 ml
(vi) Total Ash (on dry basis, percent by mass max	8.2
(vii) Titratable acidity (lactic acid), percent by mass max.	1.5
(viii) It should be free from any neutralizer/adulterant	
(xi) Bacterial count not more than per gm.	50,000
(x) Coliform count in 0.1 gm	Nil

#### B) <u>Pasteurized White Butter</u>

- (i) Fat percent between 82% to 85%.
- (ii) Yeast and mould counts not more than 20 per gm.
- (iii) Titratable acidity 0.04% LA. max.
- (iv) Coliform not more than 5 per gm.
- (v) FFA not more than 0.3%
- (vi) BR reading at 40°C: 40-43
- (vii) RM value minimum 28
  The method of sampling and testing for butter shall be carried out as per the IS 3507 (1966).

### (C) <u>Fat and SNF recovery norms:</u>

From Whole Milk		From Skimmed Milk	
Fat Recovery	SNF Recovery	Fat Recovery	SNF Recovery
98.0% Milk Fat to Fat in WB	SMP of 100.5% of SNF in WM with 3.5% Moisture		SMP of 101.2% of SNF in SM with 3.5% Moisture

<u>SCHEDULE - III</u> (To be submitted alongwith the offer)

## : Form of general and technical details of the tenderer:

#### **General Information:** A

I/We	hereby furnish following particulars abo	out my/our unit (s)
1.	Name of unit : M/s	
2.	Address of the unit : 1. Office	
	2. Factory	
3.	2	
4.	the person authorized (if any)	
5.	Facto Fax n	e
6.	Dorticulars of the registration	il
7.	Registration No. & date C.S.T No.	
8.	DAN (framich a mhatagany).	date
9.	TIN (furnish a photocopy):	
10.	Whether the unit or sister: concern unit or any unit of their Proprietorship or	Yes / No eply is 'yes' please give details below
	Partnership, (if any) has been	
	Blacklisted/debarred or penalized by any Central or	
	State Government Organisation	
	or Cooperative Organisation at	
	any time.	
11.	FSSAI licence no.:	
10	(furnish a photo copy of licence)	
12.	Whether valid licence for ISI:	
	mark SMP manufacture is available (furnish a photo copy of	
	licence)	· <del></del>

Names of products/fluid milk being manufactured and packed at the works with brand name (s):
Whether the tenderer is engaged in pouch milk marketing:
Details of other dairy units whose milk has been converted into products in last 3 years
Milk processing and products manufacturing capacity of the plant:  Milk:
WB:
SMP:
Ghee:
Spare capacity being offered for conversion:
Details of WB manufacturing & storage facilities: CBM make & capacity:
Butter churn make & capacity:
Deep freeze chambers with capacity:
Assured temperature of WB in deep freeze within 10 days of manufacture °C.
Details of SMP manufacturing & storage facilities:  Type and make of spray dryer:
Capacity available for storage of SMP:

### **SCHEDULE - IV**

### (RATES SHOULD BE SUBMITTED IN THIS FORMAT)

#### FINANCIAL BID

S.No.	Items	Rate (Rs. per kg)
1	Conversion charges of SMP (BIS marked) as per given specifications inclusive of all taxes	
2	Conversion charges of Ghee as per given specifications inclusive of all taxes	
3	Transportation charges for lifting of Milk from OMFED (Rate per KM.)	30KL Tanker 20 KL Tanker 15 KL Tanker 9 KL Tanker
4	Cost of packing material for SMP	
5	Conversion charges of Pasteurized White Butter as per given specifications inclusive of all taxes	
6	Cost of packing material of WB	
7	Cost of packing material of Ghee	

N.B: Supply of packing materials for the converted products is mandatory on the part of the bidder. The technical specification for the same should be as per BIS standard.

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