

TENDER DOCUMENT FOR

Hiring of Insulated Road Milk Tanker for Transportation of Liquid milk from one Dairy to other Dairy within the State of Odisha.

**Cost of Tender document-Rs.1120/-
Including 12% GST**

**Submission of filled in
Tender Document
by 2.00 PM on dt.22.03.2022**

Name of the Tenderer:

**Opening at 3.00 PM
on dt.22.03.2022
at OMFED Corporate Office,
D-2, Sahid Nagar, Bhubaneswar**

Address:.....
.....
.....
.....
Telephone No:.....
Fax No.
E-mail:.....

**The Odisha State Cooperative Milk Producers Federation Ltd.,
D-2, Sahid Nagar, Bhubaneswar-751007.
E-mail: dairyoperation@omfed.com Website, Website: www.omfed.com**



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

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

E-mail : dairyoperation@omfed.com Website: www.omfed.com

NOTICE INVITING TENDER

Sealed tenders are invited for hiring of insulated Road Milk Tankers of 14.5KL to 18KL, 19KL to 24.5KL capacity for transportation of milk from different dairies of Omfed located at Balasore/ Rourkela/Sambalpur/Berhampur/Bhawanipatna/Jeypore/Arilo to other dairies within the State of Odisha. The tenderers may submit their tender along with documents in support of their past experience in this line and the E.M.D. of Rs.1,00,000/-(One lakh only), and tender cost of Rs.1120/-(including GST 12%) in shape of Demand Draft drawn in favour of OMFED payable at Bhubaneswar. Sealed tender cover superscribed as "Tender for hiring of Road Milk Tanker" clearly on the top corner along with EMD may be submitted on or before dtd.22.03.2022 at 2.00PM which shall be opened on the same day at 3.00 PM. For details, please visit Omfed website www.omfed.com.

The corrigendum, if required, shall only be published in Omfed website not in any other media/newspapers.

Omfed reserves the right to accept or reject any or all the tender documents or part or tender without assigning any reason thereof.

Managing Director



The Odisha State Cooperative Milk Producers' Federation Ltd.,D- 2, Sahid
Nagar,Bhubaneswar-751007.
Phone No: 0674-2544576, 2546030, 2546121, 2540417, 2540273.
E-mail : dairyoperation@omfed.com Website: www.omfed.com

DETAILS

Tender for	Hiring of insulated Road Milk Tanker for Transportation of Liquid milk from one Dairy to other Dairy within the State of Odisha.
Reference No.	96/DO/RMT/2022/Vol-I/
Cost of Tender Form	Rs. 1,000/- + 12% GST
Schedule – I	Terms and Conditions
Schedule – II	Eligibility Criteria
Schedule - III	EMD and Security Money
Schedule- IV	Scope and Quantity of RMT
Schedule-V	Technical Bid
Schedule-VI	Financial Bid
Contact Person	Mr. Mritunjay Kumar ,Dairy Operation , Mobile: 7783830953
Last date and time for submission of tender document	Dtd.22/03/2022 till 14.00 hours.
Date & Time for opening of Tender	Dtd.22/03/2022 at 15.00 hours.
Envelop – A	EMD – to be submitted.
Envelop – B	Technical documents to be submitted.
Envelop – C	Financial bid to be submitted.
Address for communication	Managing Director Orissa State Cooperative Milk Producers' Federation Ltd., D-2, Sahid Nagar, Bhubaneswar – 751 007. (Odisha)

Managing Director

SCHEDULE – I

Terms & Conditions:

1. 'Sealed Tenders are invited for insulated Road Milk Tankers for transportation of milk in following capacity in a 'Sealed Envelope' .
 - i) 14,500 to 18,000 liters (ii) 19,000 liters to 24,500liters
2. Submission of Tender: The Tender / Bid document shall be submitted in (03) Three separate envelopes- Envelope No. (1) – EMD (Part A) ,Envelope No. (2) – Technical Bid (Part -B) and Envelope No. (3) – Commercial / Price Bid (Part – C). These three envelopes are then to be placed together in one main envelope sealed and superscribing on the outside of the main envelope "Tender for Road Milk Tankers 14.5KL to 18KL,19KL to 24.5KL".
3. The tenderer need to quote for the vehicle in the prescribed format enclosed as PART -II (CommercialBid).
4. No Detention charges shall be paid at anycost.
5. The model year of the Road Milk Tanker Vehicle should not be before2014.
6. The Scope of work and quantity is mentioned in table – Annex-I.
7. The Technical details of Road Milk Tankers are enclosed as Annex-II.
8. The successful tenderer must have to execute an agreement in Non-Judicial stamp paper worth Rs. 100/-, for the engagement as Transport Contractor. The agreement will be executed only after Road Milk Tanker(s) is/are put into operation & Security Deposit is deposited. The Agreement will be made for twoyear.
9. The Tenderer/transporter should put his initial in all pages of the tender document. The conditions mentioned in different parts of the tender documents are co-related and explanatory to each other. If any of these points are found contradictory, OMFED decision will be final and bidding.
10. The contract period for the Road milk tanker shall be of TWO(02) years from the date of awarding ofcontract.
11. Any failure on the part of the tenderer in performing the contract during the contract period will render the tenderer liable for penal consequences and liquidated damages as specified in the tender agreement which also forms a part of tenderdocument.
12. The offer of the tender in the commercial bid should be valid for a minimum period of 60 days, from the date of opening of the Tender.
13. The tenderer shall sign in every page of the tender document and shall ensure the document is complete in allrespects.

14. The rate quoted by the Tenderer shall include all operating expenses (direct and indirect) permit charges, wages, vehicle insurance, Cargo insurance etc. for transporting 14.5KL to 18KL, 19KL to 24.5KL of milk. Toll charges shall be reimbursed separately on submission of the receipts and shall not be the part of rates quoted.
15. The Transporter understands and accepts that Milk is a perishable commodity. Therefore, milk shall be transported in the shortest possible time. On an average, subject to no entry conditions, and the like, the milk tanker should cover minimum 30 K.M. per hour. If partial tanker is sent, the minimum speed limit shall be 25 km/ hr. However, in case any tanker takes more time for covering less distance the transporter will be solely liable for any or all the losses including those arising due to rejection of milk at the destination. Accordingly, the tanker should ply continuously to the destination once it leaves the Dairy Plant premises by maintaining the aforesaid average speed and should not make unnecessary halt in transit. The company shall have discretion to put penalty on delay in travel time.
 - a) Up to 2 hours late (on journey of 6-8 hrs.): No penalty.
 - b) More than 2 hours, with no effect on quality: Rs 100 per hour.
 - c) More than 2 hours with adverse effect on quality: Penalty upto total recovery of losses.
 - d) Further, the transporter has to follow the route prescribed strictly, except otherwise under abnormal circumstances.
16. Traffic jams shall be considered under normal delay, scope of the same has been made in average speed. The discretion of waiving off the penalty on account of delay in delivery, if no loss has happened to Company, shall be of Company, through its Plant Manager.
17. The Transporter shall be held responsible for the losses in Fat & SNF due to testing/ weighing variations of Fat%, SNF% and quantity of milk at dispatch and receipt of milk at the Plant. The Transporter shall be allowed a maximum negative variance (loss) on quantity of Fat and quantity of SNF in the monthly billing cycle as under.
 - i. A maximum of 0.5% loss in term of total quantity of Fat dispatched (Kgs of Fat) and a maximum of 0.5% loss in terms of quantity of SNF dispatched (Kgs of SNF) shall be allowed, during the monthly compilation. Any loss over and above limit shall be deducted from the monthly transportation bill of the Transporter. The positive or negative variation in quantity of milk are included in this method of calculation of loss/ gain of quantity of milk FAT/SNF, so no additional variance in quantity of milk shall be allowed. The gain, if any in monthly total quantity of milk Fat and/ or SNF shall not be considered for any payment to the Transporter. The gain in one component (Fat/ SNF) shall not set off loss in other component (Fat/SNF).

In case of variation at destination at the time of receiving is noted due to technical error, the Transporter shall inform the Plant Manager and then the Dairy Operation Division shall take up the matter with the dairy unit at destination point and if found correct, there shall be no deductions from transporter's bill.

18. To prove his past experience, Xerox copy of the work order and the related performance report should be submitted along with the tender.
19. The R.C. Books of the RMTs shall be in the name of the Tenderer in the case of sole owner.
20. If the Tenderer is in any partnership in force, R.C. Book shall be in the name of either the firm or one of the partners and in the case of companies the R.C. Book shall be in the name of the company (or) in the name of Director (or) duly authorized person on behalf of the company. In the case of Co-operative societies, the RC book shall be in the name of society or in the name of member of the society.
21. The documents submitted should be genuine and reflect the correct position as the tender accepting authority is guided by the documents filed by the tenderer. If any document of the successful tenderer is found to be bogus or false, apart from terminating the contract penal action will be taken for collecting liquidated damages from the tenderer.
22. The transporter shall ensure that outside of tanker remains clearly painted as per the direction of the company. Registration number plate shall be clearly painted on both sides of the tankers (Front/rear), so as to be clearly visible from distance. In addition, both side of the tanker should clearly have painted messages in big & bold letters **"RAW MIXED MILK FOR FURTHER PROCESSING AND NOT FOR SALE"**.
23. The outside cleaning of tanker is the sole responsibility of transporter/his staff.

SCHEDULE – II

02. Eligibility Criteria

1. The bidder must have required number of own Insulated RMT/Hired RMT for transportation of milk.
2. The vehicles must be new/good condition with “National Permit”.
3. The vehicles should have up to date Registration with Fitness Certificate and Insurance.
4. Drivers of the RMTs must have valid “Heavy Motor Vehicle” License.
5. Bidder should have GST Registration & PAN.
6. The bidder should not adopt unfair means for allotment of said Work Order.
7. The bidder should have similar type of experience in transporting milk in Cooperative / Private Sector.
8. Bidders should not be blacklisted in OMFED.

01. Tentative Lifting points:

- a) OMFED Dairy, Arilo-Govindpur, Dist: Cuttack
- b) Rourkela Dairy, Near Air Strip, Luakera, Rourkela, Dist: Sundergarh
- c) Balasore Dairy, Remuna, Januganja, Dist: Balasore
- d) Sambalpur Dairy, Godabhaga Dist: Sambalpur
- e) Bhawanipatna Dairy, Bhawanipatna, Dist: Kalahandi
- f) Berhampur dairy, Ankushapur, Berhampur, Dist: Ganjam
- g) Jeypore Dairy, Umuri, Jeypore, Dist- Koraput

02: Scope of the Bidder

- a) Placement of vehicle in consultation with officer of the concerned Dairy at lifting point.
- b) Coordination for E-way bill and documents
- c) Handing over all the documents to the driver before departure of the vehicle to avoid any dispute at the check post.
- d) The Transit Insurance Policy number may be noted on the consignment note.

SCHEDULE – III

3. EARNEST MONEY DEPOSIT:

1. All the parties shall be required to deposit EMD of Rs. 1,00,000/- (Rupees One Lakh only) along with the tender submission paper. Without the requisite EMD the tender shall be rejected.
2. EMD in the form of Demand Draft (DD) drawn on any Nationalized Bank in favour of “Managing Director, The Orissa State Cooperative Milk Producers’ Federation Ltd.” payable at Bhubaneswar should reach physically in the office of MD, OMFED.
3. EMD of successful tenderer shall be retained till the completion of the work. No interest will be paid on this deposit for the period during which the deposit is kept with OMFED.

4. EMD of the bidders whose rates are not accepted will be returned within 30 days from the date of tender opening.

4. SECURITY MONEY:

1. EMD of successful bidders will be converted to Security Deposit. As per order condition, the tenderer/transport agency shall have to deposit the differential Security amount in OMFED within 15 days of receipt of the order. The EMD of unsuccessful bidder will be refunded by a/c payee cheque within 90 days from the date of opening of the tenders against their written application. If any party is awarded with the order but does not respond/operate within the given time or deposits the differential SD, his EMD/SD will be forfeited.

2. The tenderer/ transport agency whose bid is selected for placement of orders will have to deposit an amount as Security deposit as below:

- (i) Rs. 90,000/- (Rupees Ninety thousand only) per milk tanker of 14.5 KL to 18.0 KL capacity in shape of DD (Demand Draft) from a Nationalized Bank in favour of "The Orissa State Cooperative Milk Producers' Federation Ltd." payable at Bhubaneswar. The security deposit amount shall be of the total hired Milk Tankers @ Rs. 90,000/- per tanker) which will be refunded to the transporter on written request after satisfactory completion of contract.
- (ii) Rs. 1,20,000/- (Rupees One lakh twenty thousand only) per milk tanker of 19.0 KL to 24.5 KL capacity in shape of DD (Demand Draft) from a Nationalized Bank in favour of "The Orissa State Cooperative Milk Producers' Federation Ltd." payable at Bhubaneswar. The security deposit amount shall be of the total hired Milk Tankers @ Rs. 1,20,000/- per tanker) which will be refunded to the transporter on written request after satisfactory completion of contract.

5. Dispute arbitration & final authority.

1. Bid Rejection Criteria

A bid may be rejected if

- i. If the bidder fails to send the Earnest Money Deposit (EMD) amount within the bid due date.
- ii. If the bidder does not meet the pre-qualification/technical criteria and/or non-submission of documents specified.
- iii. The deviations from the terms mentioned in the document affects in any way the scope, quality and performance.
- iv. Conflict of interest between the bidder and the OMFED is detected at any stage.

2. Disputes:

- a. The Federation and the bidder shall make every effort to resolve any dispute/disagreement in connection with the bid amicably by direct negotiation. However, the decision of Managing Director, OMFED will be final & binding in case the disagreement or dispute is not resolved by mutual

negotiation.

- b. Legal dispute if any, concerning to this supply shall be subject to such courts as Exercising civil Jurisdiction over Bhubaneswar.

Schedule -IV

Scope & Quantity of Road Milk Tankers:

ANNEXTURE -1

SCOPE OF WORK: Provide Road Milk Tankers to OMFED, Bhubaneswar, (The Odisha State Cooperative Milk Producers' Federation Ltd., D- 2, Sahid Nagar, Bhubaneswar) for transportation of milk from one dairy plant to another.

Quantity Required:

- A.** ROAD MILK TANKER CAPACITY: 14.5 KL to 18.0 KL - 02 Nos
: Type: Single Compartment barrel
- B.** ROAD MILK TANKER CAPACITY: 19.0 KL to 24.5 KL - 07 Nos
: Type: Single Compartment barrel

TECHNICAL DETAILS:

1.0 FUNCTIONAL REQUIREMENTS

1.1 General Description

The fixed chassis double compartment tanker would be used to transport pasteurized, chilled milk on rough surfaces and asphalt road over long distances.

1.2 Insulation:

The insulation should withstand high temperature of 98 Deg.C in place cleaning. It should not permit more than one Deg.C rise in temp. in 24 hours.

1.3 CIP Lines:

There shall be single CIP connection on the man way and leading to a 2 nos. stationary spray ball of 100 mm dia. The connection shall be of 38 mm size having SMS male connection. All the CIP

lines should be located inside the barrel with CIP inlet inside the dust cover. All the CIP lines should be of welded construction. The design should be such that the man way remains open during CIP cleaning.

- 1.4 **Outlet:**
The outlets should be designed for complete drainage of liquid tank barrel.
- 1.5 **Inner & Outer Shell of barrel**
The inner and outer shell should be of stainless steel AISI304.
- 1.6 **Dust Cover:** A lockable dust cover resting on dust cover bed shall be supplied. The dust cover and dust cover bed shall be AISI 304 SS sheet. The dust cover should have gasket fitted at the edge and shall also have suitable nos. of louvers to act as breathers. The hinges of dust cover shall have stopper to permit opening of the dust cover only by 100 degree angle. The dust cover shall have rubber gasket at the edge. The dust cover should open in opposite side of catwalkway.
- 1.7 **Rear Platform**
The rear dimpled platform shall be of AISI 304 dimpled SS sheet. The rear platform shall be welded to valve box and shall be flushed with valve box. Two grab handles; one each on either side of rear outer dished end should be provided.
- 1.8 **Side Gutter cum WalkWay:**
175 mm wide side gutter cum cat walk way shall be provided on both the sides, to the full length of barrel.
- 1.9 **Top WalkWay:**
The top walk way made from AISI 304 SS dimpled sheet with a width of 400 mm shall be provided at the top of the tanker between the two manways.
- 1.10 **Side Ladders:**
For access to top walk way, approach ladders fabricated from 25 mmdia SS pipes with suitable number of SS rungs should be provided on both the sides.
- 1.11 **Manway**
SS manway of 500 dia at top centrally located for

each compartments shall be provided with slit type breathers and dust cover. The manway cover will be insulated cover made from AISI 304 SS. The manway cover shall be provided with 51 dia SS breathers for pressure and vacuum release.

1.12 Dip Stick

AISI 304 quality dip stick in each compartment calibrated at 100 L interval shall be provided underneath manway cover (i.e., on the neck of manway) for each compartment.

1.13 CIP Arrangement

The takers shall have CIP arrangement for thorough cleaning for inner barrels. 2 nos. spray balls of 100 dia complete with cotter split pin type arrangement for in place cleaning ending into a 38 dia SS pipe shall be provided for each compartment. The spray ball shall be tight fit with the pipe. A SS 304 header to connect the both sprayballs shall be provided.

1.14 Valve Box

A suitable size valve box housing two-way butterfly valves and sample bottle rack shall be provided. The valve box floor shall be provided with a drain pipe and floor shall be slopped towards drain. The valve box shall be flushed with rear platform. The AISI 304 SS sample bottles rack shall be provided which can hold six sample bottles.

1.15 Rear Bumper

A heavy duty rear bumper of MS in suitable thickness shall be provided. The width of the bumper shall be the maximum width of barrel.

1.16 Rear Mudguards

Round shape mudguards on rear wheel of the chassis shall be provided.

1.17 Painting

All the MS surfaces including MS runner, complete MS cage structure chassis etc. should be coated with two coats of anti-corrosive primer after de-rusting and degreasing. All the visible MS surfaces and Mudguards shall be coated with two coats of automobile paint of oxford blue colour.

1.18 SealingSystem

The Sealing System of valve box and manhole shall be as per OMFED requirement.

GENERAL TERMS AND CONDITIONS

1. Installation of Fastag installation is mandatory. Toll tax against and levies (except over loading charges) shall be reimbursed by the OMFED on actual basis subject to submission of account statement / original receipt along with the bill.
2. Per k.m rate basis shall be increased or decreased proportionately depending upon the monthly average fuel price of the respective month.
3. Successful bidder has to provide vehicle within one month or within admissible date and time as decided / mentioned by the OMFED.
4. The Transporter (transporter for the mentioned route) will be liable to carry out and hand over the milk and milk products to the said distributor/retailer (according to challan). The contract will be valid for 2 years from the date of acceptance of the Work Order / placement of vehicles and the Transporter will be liable for providing the service for the stipulated time period.
5. If the service of the transporter is not found satisfactory or it is adverse to the interest of the OMFED then the OMFED may terminate the contract at any point of time, without assigning any reason. On termination of the contract the Security Deposit shall be forfeited and the transporter shall be blacklisted for 3 years and no claim in this regard shall be pertained.
6. The transporter has to submit the transport bill (triplicate) within 7th day of next month. On this basis the bill amount will be paid within 21-30 days of the next month. In case of failure to submit the bill within 7th day of succeeding month, the Union will not be responsible for any delay in paying monthly bill. Income tax rules will be imposed accordingly.
7. Transporter must have to engage 1 helper along with driver for the engaged vehicle. OMFED will not be responsible for compliance of any kind of legal, statutory obligations for the staffs engaged by the transporter.
8. The transporter has to notify the OMFED before 2 months if he/she wants to withdraw the service. Failure to do so shall invite penalty as decided by the milk union along with forfeiture of Security Deposit. But, Bhagirathi Milk Union may terminate / cancel the contract / engagement letter by giving one (1) one month prior notice to the transporter.
9. OMFED reserves the right to accept or reject any or all tender wholly / partly without assigning any reason thereof at anytime.

SCHEDULE - V

PART-A (TECHNICAL BID)

1. Name of the Tenderer/Firm :
2. RegisteredOfficeAddress :
3. Address for communication :
4. Telephone Number&Mobile No :
5. Email ID
6. Name of contactperson
7. TypeofFirm:
8. A. Company
- B. PartnershipFirm
- C. SoleProprietorship

9. The vehicle details intend for hiring are asbelow:

S. No	Vehicle Registration No.	Date of Registration	Capacity of the vehicle	F.C. Expiry Date	Permit due date	Insurance DueDate	Road Tax due date
1							
2							
3							
4							
5							

10. Permanent Account Number(PAN)
11. PastExperience
(In executing similar contract):

Signature of the tenderer with seal
and date

Technical Specification of Road Milk Tankers: 15 KL/20KL/24KL

1. Name of the Tenderer :
2. Address of the Tenderer :
3. Name and address of the Tenderer :
4. Make/Type of Vehicle(as per R.C. Book) :
5. Regn. No. of the vehicle :
6. Engine Number of the vehicle :
7. Chassis Number of the vehicle :
8. Date of Expiryof
 - a. F.C :
 - b. Permit Suitable for milktransportation :
 - c. Insurance :
 - d. RoadTax : Kg.
9. Carrying Capacity (20KL) : a) ULW Kg.
: b) RLW Kg.
10. Pay Load : Kg.
11. Milk Tank Capacity (**SingleCompartment**) :
 - a) FrontCompartment : Lts.
12. Type / Size of milk valve : Lts.
(Butterfly valve – 53mm) :
13. ValveBoxsize(Min:400mmx250mm) :
14. Milk tankSpecification :
 - a) Length of the MilkTank :
 - b) Width of the MilkTank :
 - c) Height of the MilkTank :
15. Man hole diameter(500mm) :.....inmm
16. Barrel slope for free drainofmilk(M.S.
Runner heightMin:3") :
 - i) Frontend :inches
 - ii) Rearend :.....inches
17. Puff Insulation (100mmThickness) :
 - a) Innershellwidth :.....inmm
 - b) Outershellwidth :.....inmm
18. Provisions of themilktank :
 - a) Valve doorsealingprovisions :
 - b) Milk valve and 'O'rings :
 - c) Man hole doorsealingprovisions (FT) :
 - d) Manholecoversealingprovisions(RT):
 - e) Man holedoorgasket :
 - f) Man hole airventdummy :
 - g). Ladder :

Signature of the tenderer
with seal and date

Schedule -VI

COMMERCIAL BID FORMAT **(To be filled by the Bidder)**

For the Transportation of liquid milk in 14.5KL to 18KL,19KL to 24.5KL
Insulted Road Milk Tanker

01. Rate per KM considering **Cost of HSDRs. 91.62 dtd 03.03.2022** at Bhubaneswar for each Routes from loading point to delivery points (Inside State)

1. Rate offered:

Description	Req. Qty	Rate/KM (Both in figures and words) Rs.	No of Road Milk Tankers offered
14.5 KL to 18.0 KL capacity RoadMilkTanker.	02Nos.		
19.0 KL to 24.5 KLcapacity RoadMilkTanker.	07Nos.		

N.B: The rates should be uniform for all destinations inside the State of Odisha and should be inclusive of all taxes, duties,royalties.

Signature of the tenderer with seal and date

DECLARATION

1. I, _____ Son / Daughter / Wife of Shri _____ Proprietor / Director / authorized signatory of M/s. _____, mentioned above, am competent to sign this declaration and execute this tender document;

2. I have carefully read and understood all the terms and conditions of the tender and undertake to abide by them;

The information/documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I/we, am/are well aware of the fact that furnishing of any false information/fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

Date:

Place:

Signature of Bidder

Name:

Seal :