



**Jharkhand State Cooperative Milk Producers' Federation Ltd
Medha Dairy, Near Birsa Munda Jail, Hotwar, Ranchi – 835217**

Phone no: 7544003404

Email: purchase@jmf.coop

***TENDER FOR
HIRING OF ROAD MILK TANKERS
ON ANNUAL RATE CONTRACT BASIS FOR TRANSPORTATION OF MILK***

Tender Submitted for the capacity of RMT: - _____



Submission of Sealed Tender: - within 4:00 P.M on Dt. 10 July 2018

Name of Tenderer: _____

Address: _____

Telephone no: _____

General Terms & Conditions

1. The quotation for transportation of milk for 9KL and 20KL Road Milk Tankers to be quoted only in Indian Rupees at Rate/KM.
2. 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 1 year.
3. 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, JMF decision will be final and bidding.
4. The contract period for the Road milk tanker shall be of one year from the date of awarding of contract.
5. 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 tender document.
6. The offer of the tender in the commercial bid should be valid for a minimum period of 120 days, from the date of opening of the Tender.
7. The tenderer shall sign in every page of the tender document and shall ensure the document is complete in all respects.
8. Earnest Money deposit (EMD) Rs. 25,000/- (Rupees Twenty five thousand only) to be deposited in shape of Demand Draft in favour of "Jharkhand State Cooperative Milk Producers' Federation Ltd", payable at Ranchi along with the Tender.
9. 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 JMF 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.
10. 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. 1,50,000/- (Rupees One lakh Fifty thousand only) per milk tanker of 9KL capacity in shape of DD (Demand Draft) Or Bank Guarantee from a Nationalized Bank of the total amount of hired Milk Tankers @ Rs. 1,50,000/- per tanker in favour of "Jharkhand State Cooperative Milk Producers' Federation Ltd", payable at Ranchi. The Security deposit will be

refunded to the transporter on written request after satisfactory completion of contract.

- (ii) Rs. 3,00,000/- (Rupees Three lakh only) per milk tanker of 9KL capacity in shape of DD (Demand Draft) Or Bank Guarantee from a Nationalized Bank of the total amount of hired Milk Tankers @ Rs. 3,00,000/- per tanker in favour of “Jharkhand State Cooperative Milk Producers’ Federation Ltd”, payable at Ranchi. The Security deposit will be refunded to the transporter on written request after satisfactory completion of contract.
11. The rate quoted by the Tenderer shall include all operating expenses (direct and indirect) toll, permit charges, wages, vehicle insurance, Cargo insurance etc. for transporting 9 KL / 20 KL of milk.
 12. The rates quoted will remain firm throughout the period of contract. Once the contract is awarded to the tenderer, the charges payable to the tenderer for the work extended will be only at the rate accepted and finalized by the JMF. Even during extension of contract period, the tenderer will be paid the same tender approved rate. The tenderer cannot claim any extra amount on this account.
 13. The tenderer shall submit the following along with his tender document.
 - (i) Photostat copy of PAN card
 - (ii) Name and full address of his Bankers.
 - (iii) Photostat copies of (a) RC book, (b) Fitness Certificate, (c) Insurance Certificate, (d) Permit suitable for milk transportation (e) Road Tax (f) Identity proof which can be a ration card, Aadhar card, Election Commission’s ID card, Driving License (or) Passport.
 14. To prove his past experience, Xerox copy of the work order and the related performance report should be submitted along with the tender.
 15. The R.C. Books of the RMTs shall be in the name of the Tenderer in the case of sole owner.
 16. 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.
 17. 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.

Condition & Technical Specification of Road Milk Tankers:

**(A) ROAD MILK TANKER - CAPACITY: 9000 L
DOUBLE COMPARTMENT BARREL**

QUANTITY: 4 Nos.

SCOPE OF WORK: Provide road milk tanker in double compartment to Medha Dairy, Hotwar, Ranchi, a unit of Jharkhand Milk Federation, Ranchi for transportation of milk from one dairy to another.

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 Capacity:

The double compartment insulated barrel will have brimful capacity of not less than 9000 L. The barrel bottom of the inner shell should slope towards the outlet provided at the rear end of barrel for free and complete drainage of liquid.

1.3 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 emp. in 24 hours when tempgradient is 35 Deg.C. & milk temp. is 4 Deg.C.

1.4 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 manway remains open during CIP cleaning.

1.5 Outlet:

The outlets should be designed for complete drainage of liquid from the tank barrel.

- 1.6 Inner & Outer Shell of barrel
The inner and outer shell should be of stainless steel AISI 304.
- 1.7 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 catwalk way.
- 1.8 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.
- 1.9 Side Gutter cum Walk Way:
175 mm wide side gutter cum cat walk way shall be provided on both the sides, to the full length of barrel.
- 1.10 Top Walk Way:
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.
- 1.11 Side Ladders:
For access to top walk way, approach ladders fabricated from 25 mm dia 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 spray balls 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 Sealing System

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

**(B) ROAD MILK TANKER - CAPACITY: 20000 L
SINGLE COMPARTMENT BARREL**

CAPACITY: 20000 L

QUANTITY: 10 Nos.

THE SCOPE OF WORK AND TECHNICAL DETAILS SHALL BE SAME AS THAT OF 9000 L ROAD MILK TANKER EXCEPT THAT IT WILL HAVE SINGLE COMPARTMENT BARREL

NOTES:

1. It will be the responsibility of tanker supplier to provide driver and cleaner with each tanker and maintain the tankers absolutely clean and in best running conditions.
2. The rates offered shall be inclusive of all consumables viz. fuel, lubricants, grease etc. and all maintenance cost has to be borne by the tankers provider.
3. The tanker driver will hold a valid driving license.
4. The tankers shall be used for collection of milk from different areas of Jharkhand. 20 KL tankers shall be used for dispatch of milk in Jharkhand as well as to other states. Therefore, the 20 KL tankers should have National Permit.
5. Any deviation from the specification to the disadvantage of the quality of Road Milk Tanker would entitle the JMF in taking penal action on the tenderer, including termination of contract.
6. The Tenderer will be responsible for the quality and quantity of milk being transported in the tankers and any variation at the time of receipt beyond acceptable limits will be recovered from the tenderer.
7. In case, milk transported by the successful tenderer is spoiled due to any failure or lapses or deficiency in providing the above stated requirement, the tenderer should make good the loss as ascertained by the JMF, apart from facing the penal action that may be taken against him under the contract.
8. Quality of service and time are the essence of the tender. The time schedule for the operation of RMTs, will be given by the JMF and the RMTs should be operated scrupulously following the time schedule, as any delay in same would cause loss, damage and impairment of quality of milk supplied by this JMF.
9. The authorities of the JMF may inspect the RMTs of the successful tenderer. After inspection if any suggestion is given for improved upkeep or maintenance or replacement of parts, the same should be carried out by the successful tenderer without delay.

10. The successful tenderer should provide only sound vehicle for the contractual work. In case of development of sudden defect and the tenderer should get the vehicle repaired immediately.
11. If the authorities of the JMF demand any record like Log Book, Trip sheet, R.C. Book, Insurance certificate, etc., the same should be produced.
12. Each Milk Tanker must be GPS-enabled for tracking of vehicles.
13. After finalizing the order for Hiring of Milk Tanker, the successful tenderer should provide GPS Tracking User ID and Password to the JMF Authorized person.

General Manager
Jharkhand Milk Federation
Farmers Training Centre Campus,
Sector -2, HEC, Dhurwa, Ranchi
Jharkhand- 834004

Signature of the tenderer with seal and date

Jharkhand State Co-Operative Milk Producers' Federation Limited
Part – I

(TECHNICAL BID)

1. Name of the Tenderer :
2. Registered Office Address :
3. Address for communication :
4. Telephone Number & Mobile No :
5. Email ID :
6. Name of contact person :
7. Is the Tenderer – A .Company B. Partnership Firm C. Sole Proprietorship

8. Vehicle details:

S.No	Vehicle Registration No.	Date of Registration	Capacity of the vehicle	F.C. Expiry Date	Permit due date	Insurance Due Date	Road Tax due date
1							
2							
3							
4							
5							
6							

9. Permanent Account Number (PAN)

10. Past Experience

(In executing similar contract):

Signature of the tenderer with seal and date

Jharkhand State Co-Operative Milk Producers' Federation Limited

Technical Specification of Road Milk Tankers: 9KL

1. Name of the Tenderer :
2. Address of the Tenderer :
3. Name and address of the Tenderer : (as per R.C. Book)
4. Make / Type of Vehicle :
5. Regn. No. of the vehicle :
6. Engine Number of the vehicle :
7. Chassis Number of the vehicle :
8. Date of Expiry of
 - a. F.C :
 - b. Permit Suitable for milk transportation :
 - c. Insurance :
 - d. Road Tax :
9. Carrying Capacity (9KL) : a) ULW Kg.
: b) RLW Kg.
10. Pay Load : Kg.
11. Milk Tank Capacity (**Double Compartment**) :
 - a) Front Compartment : Lts.
 - b) Rear Compartment : Lts.
12. Type / Size of milk valve :
(Butterfly valve – 53 mm) :
13. Valve Box size (Min: 400mm x 250 mm) :
14. Milk tank Specification :
 - a) Length of the Milk Tank :
 - b) Width of the Milk Tank :
 - c) Height of the Milk Tank :
15. Man hole diameter (500 mm) :.....in mm
16. Barrel slope for free drain of milk :
(M.S. Runner height Min: 3") :
 - i) Front end :.....in inches
 - ii) Rear end :.....in inches
17. Puff Insulation (100 mm Thickness) :
 - a) Inner shell width :.....in mm
 - b) Outer shell width :.....in mm
18. Provisions of the milk tank :
 - a) Valve door sealing provisions :
 - b) Milk valve and 'O' rings :
 - c) Man hole door sealing provisions (FT) :
 - d) Man hole cover sealing provisions (RT) :
 - e) Man hole door gasket :
 - f) Man hole air vent dummy :
 - g) Ladder :

Signature of the tenderer with seal and date

Technical Specification of Road Milk Tankers: 20KL

12. Name of the Tenderer :
13. Address of the Tenderer :
14. Name and address of the Tenderer : (as per R.C. Book)
15. Make / Type of Vehicle :
16. Regn. No. of the vehicle :
17. Engine Number of the vehicle :
18. Chassis Number of the vehicle :
19. Date of Expiry of
- a. F.C :
 - b. Permit Suitable for milk transportation :
 - c. Insurance :
 - d. Road Tax :
20. Carrying Capacity (20KL) : a) ULW Kg.
: b) RLW Kg.
21. Pay Load : Kg.
22. Milk Tank Capacity (**Single Compartment**) :
- c) Front Compartment : Lts.
 - d) Rear Compartment : Lts.
12. Type / Size of milk valve :
(Butterfly valve – 53 mm) :
15. Valve Box size (Min: 400mm x 250 mm) :
16. Milk tank Specification :
- d) Length of the Milk Tank :
 - e) Width of the Milk Tank :
 - f) Height of the Milk Tank :
15. Man hole diameter (500 mm) :.....in mm
16. Barrel slope for free drain of milk :
(M.S. Runner height Min: 3") :
- i) Front end :.....in inches
 - ii) Rear end :.....in inches
17. Puff Insulation (100 mm Thickness) :
- c) Inner shell width :.....in mm
 - d) Outer shell width :.....in mm
18. Provisions of the milk tank :
- h) Valve door sealing provisions :
 - i) Milk valve and 'O' rings :
 - j) Man hole door sealing provisions (FT) :
 - k) Man hole cover sealing provisions (RT) :
 - l) Man hole door gasket :
 - m) Man hole air vent dummy :
 - n) Ladder :

Signature of the tenderer with seal and date

Jharkhand State Co-Operative Milk Producers' Federation Limited

**PART-II
(COMMERCIAL BID)**

To be submitted in separate sealed cover

1. Contract period from _____ To _____

2. Rate offered:

Description	Req. Qty	Offered Qty	Rate/KM (Both in figures and words) Rs.	No of Road Milk Tankers offered
I. 9KL capacity Road Milk Tanker.	4 Nos			
II. 20KL capacity Road Milk Tanker.	10 Nos			

Signature of the tenderer with seal and date