

# The Bhagirathi Co-op. Milk Producers' Union Ltd.

Feeder Dairy: P.O-Baharampur: PIN -742101: Dist.-Murshidabad e-mail: <a href="mailto:bhagirathi6@rediffmail.com">bhagirathi6@rediffmail.com</a>; Website: www.bhagirathimilk.com

## NOTICE INVITING TENDER

BU/E&A/TRANSPORT/1570 Date: 17.07.2019

The Bhagirathi Cooperative Milk Producers' Union Limited invites tender in **two bid** system for entering into rate contract for hiring Refrigerated / Insulated Covered vans of various capacities along with driver and helper for transportation of Milk and Milk Products.

#### IMPORTANT DATE AND TIME SCHEDULE

| Sl. No. | Particulars                  | Date and Time          |
|---------|------------------------------|------------------------|
| 1       | Tender Publication Date      | 17.07.2019 at 1500 hrs |
| 2       | Tender Submission Start Date | 17.07.2019 at 1600 hrs |
| 3       | Tender Submission End Date   | 31.07.2019 at 1600 hrs |
| 4       | Bid Opening Date             | 02.07.2019 at 1500 hrs |

## The details of work are given below:

| Nature of Work                | Service   |
|-------------------------------|---|
|                               | Rate contract for hiring Refrigerated / Insulated Cover van of various      |
| Scope of Work                 | capacities along with driver and helper for transportation of Milk and Milk |
|                               | Products.   |
| Area of Operation             | PAN India. Transporter should have National permit                          |
| <b>Estimated Cost of Work</b> | Dry rate per km along with driver and helper                                |
| Contract Period               | Minimum 1 year  |
| Did Inviting Authority        | The Managing Director of The Bhagirathi Cooperative Milk Producers' Union   |
| Bid Inviting Authority        | Limited   |
| Security Deposit              | Rs.20,000/-   |
|                               | Credentials:  |
| Elizibilian Chianin           | Experience Preference will be given to bidders having experience in         |
| Eligibility Criteria          | transporting milk and milk products for any reputed organization for a      |
|                               | minimum period of 1 year.   |
|                               | a) Photocopy of:  |
|                               | (1) Registration Certificate book   |
| a                             | (2) Fitness Certificate   |
| Statutory & Non Statutory     | (3) Insurance Certificate   |
| Documents                     | (4) Authorization letter (in case of hired vehicle)                         |
|                               | (5) Road Tax  |
|                               | (6)Identity proof (Ration card/Aadhar card/Election                         |
|                               | Commission's ID card/Driving License/Passport)                              |

|                        | b) To prove his past experience, photo copies of the experience /Work   |
|------------------------|---|
|                        | Orders/Payment certificate may be submitted   |
| <b>Bid Document</b>    | The bid document is available in the official Website of The Bhagirathi Milk Unionwww.bhagirathimilk.com  |
| Financial Bid          | The financial bid documents of the technically qualified bidders will only be opened.  Rate shall be quoted in the Financial bid. The rate quoted by the tenderer shall be quoted per km basis for dry vehicle including driver and helper.   |
| Award of Contract      | The bidder selected after evaluation of financial bid by the Tender Committee and subsequent approval of Managing Director shall be given Award of Contract, subject to fulfillment of Terms and Conditions provided in the tender.   |
| Validity of Bid        | 90 days after opening of Tender   |
|                        | Technical bid shall be submitted in a separate sealed cover. Similarly, Financial bid also will be submitted in a separate sealed cover. Both the covers of Technical and financial bid shall be kept in a larger sealed cover written on top of it as "Bid for Insulated/Insulated Refrigerated Covered vans". |
| Important Instructions | This sealed cover will be dropped in a drop box kept at the office of the Bhagirathi Cooperative Milk Producers Union Limited office at Berhampur, Murshidabad within stipulated time and date.   |
|                        | Address: The Managing Director, Bhagirathi Co-op. Milk Producers' Union Ltd. Feeder Dairy, Panchanantala, P.OChaltia P.SBerhampore: PIN -742165: DistMurshidabad  |
|                        | Taxes will be deducted as per Govt. norms   |

### **GENERAL TERMS AND CONDITIONS**

- 1. Toll tax and other taxes and levies will be reimbursed by the Milk Union on actual basis subject to submission of bill.
- 2. The Bhagirathi Co-operative Milk Producers' Union Ltd. will not accept any variation in conditions stipulated in the tender. Any suggestion in the tender, for any modification of the tender conditions will not be entertained and the conditional offer will render the tender invalid.
- 3. The proposed vehicle which will be provided for transportation of milk and milk products should be in good condition. **Preference will be given to new vehicles**.
- 4. The transport vehicle staff shall also be responsible for collecting cheques/drafts/letters/ and other related materials from distributors and submitting it to the In-Charge/Route In-Charge of the concern section.
- 5. The refrigerated vehicle for Marketing should be insulated to maintain a continual temperature of 2  $^{0}$ C. The vehicle must strictly comply insulation and refrigeration norms. For any damage to the vehicle or repairing charges are to be borne by the transporter.

- 6. If the tenderer has already been blacklisted by any Government/ Government Undertakings/ Cooperative societies, his tender will be rejected. In case information about such black listing comes to the knowledge of the Union after awarding of the tender, the contract will be terminated, liquidated damages levied, apart from taking penal action.
- 7. The consumption of diesel for different carrying capacity vehicle will be considered as below.

| Crate capacity of vehicle | Fuel consumption per kilometer (Refrigerated / Insulated) |
|---------------------------|---|
| 600 + 10%                 | 6 km.   |
| 380 + 10%                 | 7 km.   |
| 220 + 10%                 | 10 km.  |

The consumption of mobil for different carrying capacity vehicle will be 1 litre for traversal 500 Km.

- 8. BCMPUL reserves the right to accept or reject any or all tender wholly / partly without assigning any reason thereof.
- 9. Successful bidder has to provide Vehicle within 1 month or within the admissible time as decided by the management of Milk Union.
- 10. The list of vehicles and the operational routes along with time table is as follows:

| SL<br>No. | Route<br>No. | Route   | Minimum<br>Guarantee of<br>plying (km) | Vehicle type              | Vehicle<br>Capacity                     | Reporting<br>time at<br>Dairy dock | Distribution<br>completion<br>time | Return time<br>to Dairy      |
|-----------|--------------|---|--|---------------------------|---|------------------------------------|------------------------------------|------------------------------|
| 1         | 5            | Berhampore to Malda<br>or any Other Route as<br>per Requirement | 7000 km per<br>Month                   | Insulated<br>Cover Van    | 600 Crates +<br>10% Crates<br>(minimum) | 6.00pm                             | 5.00am                             | 12.00pm                      |
| 2         | 11           | Berhampore to Siliguri or any Other Route as per Requirement    | 10000 km<br>per month                  | Refrigerated<br>Cover Van | 380 Crates +<br>10% Crates<br>(minimum) | 12.00pm                            | 5.00am                             | 12.00pm<br>(Next Two<br>Day) |
| 3         | 7            | Berhampore to Salar<br>or any Other Route as<br>per Requirement | 3500 Km per month                      | Insulated<br>Cover Van    | 220 Crates +<br>10% Crates<br>(minimum) | 8.00pm                             | 5.00am                             | 12.00pm                      |

N.B. Specification of Refrigerated Covered Van is enclosed along with. Bidders are required to adhere the specification of the vehicle before quoting their rates.

### **Precautions:**

- 1. The tenderer must satisfy himself thoroughly about the geographical area to be covered, nature of work, local conditions and the requirement of the Union before submitting his tender.
- 2. The person signing the tender should be the Proprietor / Partner / Managing Director or any other person duly authorized to sign the tender document. In the latter case, authorization letter should be attached.
- **3.** The tenderer should read every page and understand the implications fully and offer the tender only if he could discharge the obligations set out in the tender documents.
- **4.** On selection, the Contractor has to execute and agreement on a Non-Judicial Stamp Paper worth Rs.100. The terms and conditions of the agreement will be provided by the Milk Union.

#### **Other Terms and Conditions:**

- 1. 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 1 year from the date of acceptance of the Work Order and the Transporter will be liable for providing the service for the stipulated time period.
- 2. If the service of the transporter is not found satisfactory or it is adverse to the interest of the Milk Union then the Milk Union (Bhagirathi Milk Union) may terminate the contract at any point of time.
- 3. The Transporter will be liable to receive the milk and milk products from Feeder Dairy according to the challan and time table, provided by the Marketing Section and transport them through insulated/refrigerated cover vans to the distributor/retailer lying in the concerned route. Accordingly the transporter has to return the empty crates, boxes, drafts, received copy of challan and other documents to the Milk Union as soon as the vehicle returns to dairy. If the transporter fails to fulfill the aforesaid responsibilities due to any reasons, which causes any economic loss or detrimental to the reputation of Milk Union then the transporter will be compelled to compensate the penalty amount imposed by the Milk Union which will be deducted from the monthly bill of the transporter.
- 4. As per the instruction of the Milk Union, the transporter has to maintain a proper record regarding the list of items returned by the distributors/retailers. The transporter will be responsible for any damage of consignment or return due to late arrival etc. which is caused by him/her to the distributers/retailers due any sort of mistakes/negligence. In such situation, the Milk Union will have the power to compensate the loss by deducting suitable amount from the bills of the transporter due to the negligence. The decision will be final and binding on the transporter.
- 5. If the Bhagirathi Milk Union has to stop the supply of the milk and milk products of any distributor/retailer of the said route due to any reasons, the Bhagirathi Milk Union will not be bound to pay any compensation to the transporter. The transporter is bound to follow the instruction of the Union on this note. Bhagirathi Milk Union will inform their decision to the transporter well in advance.
- 6. If the engaged vehicle of the transporter is unable to supply milk and milk products due to any reason whatsoever then the transporter has to arrange an alternative vehicle to continue the transport service.

If he fails to do so, he will be liable to pay the amount of extra expenditure incurred by the Milk Union in arranging such alternate vehicle. The corresponding amount will be deducted from the bill of the transporter.

- 7. As transportation of milk and milk products belong to emergency service, the transporter will have to affix a board written "ON EMERGENCY DUTY BHAGIRATHI MILK UNION" on the vehicle, such that it draws the attention of everyone and the transport service does not get interrupted.
- 8. The transporter shall have to maintain one reserved space in the transporting vehicle for one of the official of the Milk Union and in case of any accident, the rules of Motor Vehicles (MV) act will be followed.
- 9. During the transit the transporter shall not carry any passenger or any other materials without permission of Milk Union. If the transporter or his/her staff is associated with any illegal activities or any accidents, Milk Union will not be responsible morally/legally regarding the aforesaid matters.
- 10. The transporter shall have to deposit a (refundable) security deposit amounting to Rs.20,000/- in favour of The Bhagirathi Cooperative Milk Producers' Union Limited in demand Draft of any Nationalized bank payable at Berhampore at the time of acceptance of the Work Order or it may be deducted from the bills as and when decided by competent authority.
- 11. The Milk Union may increase/decrease the number of distributors/retailers in the said route and the transporter will be bound supply the goods to the newly appointed distributors/retailers as per instruction of the Milk Union. In case of increase in/decrease in the number of distributor/retailer, the Milk Union the additional hike/escalation in cost will be borne by the Milk Union.
- 12. The transporter has to submit the transport bill (triplicate) within 7<sup>th</sup> day of every month. On this basis the bill amount will be paid within 10 days of the submission of bill. In case of failure to submit the bill within 7<sup>th</sup> day of succeeding month the Union will not be responsible for any delay in paying monthly bill. Income tax rules will be imposed accordingly.
- 13. The transporter will be fully responsible for any demurrage of milk and milk products for any negligence from the end of the transporter or his/her stuff. The demurrage amount will be decided by the Bhagirathi Milk Union and it will be deducted from the monthly bill of the transporter.
- 14. If required, the transporter will be liable to transport milk and milk products of other routes according to the challan and stipulated timetable provided by Marketing Section and at the time of carrying milk and milk products if any damage occurs, the transporter will be liable. In this case the approved rate of that type of vehicle will be considered.
- 15. The time table, for placing the vehicle to dock area for receiving the milk and milk products and for dispatching to the said route, shall be finally decided by Bhagirathi Union and the transporter is bound to follow the time table.
- 16. No appeal for enhancement of rate will be entertained during the contract period. Due to any reason if the transport service is stopped or paused, the transporter has to pay the total transportation cost for

- any alternative arrangement made by the Milk Union and the security amount will be forfeited and suitable compensation will be imposed.
- 17. The transporter will be liable to submit all the necessary valid documents related to the vehicle such as legal permit, token, vehicle insurance, fitness certificate etc of the vehicle before engaging the vehicle.
- 18. After accepting the contract, if the transporter fails to engage the vehicle according to the work order, his/her security deposit will be forfeited and he/she will not be able to participate in any kind of tender in the BHAGIRATHI Milk Union for two years.
- 19. If the transporter quits the job during the contract period, the demurrage cost due to this, will be collected from the transporter and the security money will be forfeited and a suitable penalty will be imposed.
- 20. If any kind of doubt arises regarding the contract or its briefing, both parties can appeal to the arbitrator. In this case the arbitrator will be Chairman / Special Officer of the Milk Union or any representative nominated by them.
- 21. If it is found that any staff of the transporter is engaged in any kind of illegal activities then legal action will be taken accordingly and if any staff of the transporter misbehaves with any officials of the union, then the particular staff will have to be dismissed immediately.
- 22. The transporter will not carry any other items/goods than the materials provided by the Milk Union. If so a suitable fine will be imposed each time.
- 23. The Transporter cannot engage the non-insulated vehicle for milk and milk products without the prior permission of the Milk Union.
- 24. If the dairy plant is required to be closed under any circumstances like shortage of power, strike, lockout or any natural calamity and if the transportation service get interrupted, the Union will not be liable to compensate any demurrage to the transporter.
- 25. This is completely a commercial contract, not for recruitment. No employee-employer relationship will be maintained between the transporter and the union. In addition to this the transporter has to follow the terms and conditions of the contract apart from this any instruction issued by the Milk Union will be followed by the Transporter.
- 26. If the service of the transporter is found not satisfactory and violating any of the terms and conditions the Milk Union reserves the right to terminate his/her contract without any notice. Due to any reason if the service of the transporter is no more required then Milk Union will not be liable to pay any kind of demurrage to the Transporter for the respective day or for the stipulated time period.
- 27. The vehicle used by the transporter to transport milk and milk products should comply with the MV act. In case of any kind of fine the amount shall be borne by the transporter.

28. No loading or unloading charges will be paid to the transporter. In addition to this in case of sale enhancement, the transporter will have to engage an extra vehicle at the same rate or the rate decided by the Union.

29. The transporter has to carry advertisement of Bhagirathi milk and milk products around the transporting vehicle provided by Milk Union.

30. Except the condition No 26, either party can terminate the contract with a notice period of three months.

31. The transporter have to maintain within 2-4 degree temperature during the transit period of milk and milk products. Transit Insurance shall be borne by the Milk Union.

32. Transporter must have to engage 1 helper along with driver for the engaged vehicle. Bhagirathi Milk Union will not be responsible for compliance of any kind of legal, statutory obligations for the staffs engaged by the transporter.

33. The transporter shall return duly filled in the challan along with all returnable container (like crates, cans etc) in good condition to the designated official of the Dairy. Any loose or damaged caused to the containers, any pilferage, theft it is during the process of transportation shall be recovered from the Transporter. The amount of recovery will be:

A) Consumer price in case of milk and milk products.

B) Cost price of packing materials along with fine as decided by the Milk Union.

34. No Over loading penalty will be paid from Bhagirathi Milk Union for any stipulated capacity of Vehicle mentioned in the financial bid.

We look forward to receiving your quotations and thank you for your interest in this project.

Sd/-Managing Director The Bhagirathi Co-operative Milk Producers' Union Limited

# **FINANCIAL BID**

|          |           |   | Kilometer<br>to be plied<br>every<br>month | Vehicle  | Capacity<br>Required       |   |
|----------|-----------|---|--|--|----------------------------|---|
| SI<br>No | l Route l |   | (Approx)*  (To & Fro)                      | Specificati<br>on  | For The<br>Said Route      | Dry rate of<br>Vehicle along<br>with driver<br>and helper per<br>km basis (Rs.) |
| 1        | 5         | Berhampore to<br>Malda or any Other<br>Route as per<br>Requirement    | 7000 Km per<br>Month                       | Insulated<br>Cover Van   | 600 Crates + 10% Crates    | To be quoted by<br>the bidder   |
| 2        | 11        | Berhampore to<br>Siliguri or any<br>Other Route as per<br>Requirement | 10000 Km<br>per Month                      | Refrigerated Cover Van (Maintaining the Temperature within 2°C-4° C) | 380 Crates +<br>10% Crates | To be quoted by<br>the bidder   |
| 3        | 7         | Berhampore to<br>Salar or any Other<br>Route as per<br>Requirement    | 3500 Km per<br>Month                       | Insulated<br>Cover Van   | 220 Crates +<br>10% Crates | To be quoted by the bidder  |

Thanking you,

Signature of the bidder

[Name in Capital Letter]

Sd/-Managing Director The Bhagirathi Co-operative Milk Producers' Union Limited

Copy forwarded to:

- 1. Office Notice Board
- 2. Official Website (www.bhagirathimilk.com)
- 3. Office Copy

# **Specification of Refrigerated Vehicle**

| Description                 | Technical Particulars  |
|-----------------------------|--|
| Applications                | A refrigerated vehicle comprises of an insulated   |
|                             | container body and a refrigeration unit to give the  |
|                             | required temperature inside for the milk and milk  |
|                             | products transportation.   |
| Temperature range           | 2°C to -4°C  |
|                             | Body Parameters  |
| Structure                   | The Body comprises of outer and inner panels and an insulating material, the outer and inner panels should be of CR sheet/stainless steel. The insulated material should be Poly Urethane Foam (PUF) having minimum density of 30 Kg/cub. meter and minimum 100 mm thick or more. Load bearing column should be of HR steel as per IS 1079 having pressed formed sections. |
|                             | Proper lightening should be provided inside the cabin and thermal insulated container. No fluorescent tube should used for lightening purpose.   |
| Outer panel – roof and side | Minimum 1 mm CR sheet bonded with insulation   |
| walls                       | William I min CK sheet bonded with histiation  |
| Inner panel – side wall and | Minimum 0.3 mm stainless steel bonded with minimum   |
| ceiling                     | 6mm marine grade ply wood. All joints should be  |
|                             | sealed with a good quality sealants and fastened with  |
|                             | SS screws.   |
| Floor                       | Bottom most sheet should be minimum 0.6 mm GP sheet bonded with insulation. Upper layer should be of   |
|                             | 12 mm (minimum) ply wood and top most layer of   |
|                             | minimum 2 mm aluminum checkered plate.   |
| Door                        | Two leaves with outer and inner panels and insulation matching with box. It should be completely air sealed with FRP section and suitable EPDM rubber profile.   |
| Door opening angle          | Minimum 270°   |
| Foam density                | Minimum PUF 30 Kg/m3   |
| Thickness of insulation     | Minimum 100 mm for side walls and 120 mm for roof  |
|                             | and floor  |
| Insulation thermal          | Maximum 0.02 5w/m°K  |
| conductivity                |  |
| Hold Over Time              | The container should hold the inside temperature at least for <b>eight hours</b> at the ambient temperature of 45°C when it is not opened.   |
|                             | Refrigeration unit   |
| Unit installation           | The refrigeration unit is installed on the body above the cabin of the vehicle and gives a range of temperatures. The unit should be powered by self-propelled truck engine. It should have suitable sized compressor, evaporator and control switches along with voltage stabilizer.  |
| Temperature                 | The temperature variation is from -4 deg Celsius to +2deg Celsius  |

| Tomporatura recording   |  |
|-------------------------|--|
| Temperature recording   | The temperature is digitally displayed and recorded by the use of <b>data-logger</b> with an accuracy of +/- 0.5° C. The sensor should be placed inside the milk and milk products chamber and the recording should be displayed in the cabin.   |
|                         | It should be an electronic device placed in closed camber of milk and milk products truck, which records the milk and milk products temperature after loading of the milk and milk products, during traveling till it is unloaded. The minimum capacity of storing the data in data logger should be of 7 days. It should be an alarm system and as soon as the milk and milk products temperature crosses the safe range alarm alerts the handlers.   |
| Stand by motor          | A single phase stand by motor with an extension lead of 20 meters should be provided which should be powered by external electricity source; this electric motor will drive the compressor to maintain internal temperature at the desired level during extended stops and for pre-cooling the milk and milk products chamber.   |
|                         | Testing requirement  |
| Air tightness test      | This test should be carried out after all the structural tests have been completed and prior to the heat leakage test. The temperatures inside and outside the thermal container shall be stabilized within 3K of each other and shall be both be within the range 288 K to 298K.  |
| Heat Leakage test       | Heat leakage test should be determining the heat leakage of the thermal container shall be taken for a continuous period of not less than 8hrs, during which the following conditions shall be satisfied:  a) The test shall be performed with a mean wall temperature chosen between 288 K and 298 K.  b) A thermal mapping should be conducted for the milk and milk products storage chamber and the max. Temp. difference between the warmest and the coldest inside points at any one time should not be more than 1deg.C |
| Certificates of testing | All above mentioned test should be conducted through<br>an approved laboratory by the Government of India and<br>the equipment should be supplied along with the test<br>certificates.   |

PS: Physical dimensions mentioned above in the specifications should be approximated to +/- 5% variation.