



The Bhagirathi Co-operative Milk Producers' Union Limited

(A Govt. of West Bengal Project)

BU/PUR/QUOTATION/1048

Aug 05, 2024

NOTICE INVITING QUOTATION

The Bhagirathi Milk Union is interested to execution of different type of testing of following Milk & Milk products, as per the FSSAI guidelines. Therefore, NIQ is invited from the FSSAI approved and NABL accredited organization. The Milk & Milk products to be tested are given below:-

(FORMAT-A)

| Sl. No | Particulars | Qty | Unit Rate | GST | Other levies if any | Total Rate |
|--------|---|-----------------------|-----------|-----|---------------------|------------|
| 1. | Execution of Milk & Milk Products Testing, as per enclosed sheet. | As per enclosed sheet | | | | |

I do hereby declare that rate quoted by me is not subject to any escalation during execution of this contract and I agree to execute the contract as per the rate quoted by me and payment terms enshrined in this NIQ.

Time line for Quotation:

| PARTICULAR | DATE & TIME |
|--|-----------------------------------|
| Date of Publication of NIQ | 05.08.2024 at 16.00 Hrs. |
| Quotation submission start date & time | 05.08.2024 from 16.05 Hrs. |
| Last date & time of submission of Quotation | 17.08.2024 till 16.00 Hrs. |
| Date & Time of opening of Quotation in the office of the Managing Director BCMPUL. | 19.08.2024 at 11.00 Hrs. |

General Terms and Conditions:

1. The bidders are required to go through the Terms & Condition carefully, understand the requirement and then quote the most competitive rate in sealed envelope addressed to the Managing Director, The Bhagirathi Cooperative Milk Producers' Union Limited, Feeder Dairy, Panchanantala, Berhampore, Murshidabad, 742101 (WB).
2. Quotation shall only be accepted in sealed envelope subscribing the Enquiry No. and Item Type. No quotations shall be accepted through mail. Incomplete quotations are liable to be rejected.
3. Price quoted by the bidder should be inclusive of all taxes, sampling charges, other incidental charges and F.O.R The Bhagirathi Cooperative Milk Producers' Union Limited and in adherence to the payment terms and other general terms and conditions enshrined in this NIQ. No escalation in price will be considered after submission of bids.
4. Party should be responsible for collecting sample in proper condition.



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5. The bidders participating in the quotation must provide the following Mandatory Documents along with the price bids:
 - a. **Copy of NIQ duly signed and Sealed as a token of acceptance of all terms and conditions in the NIQ.**
 - b. **GST Registration Certificate**
 - c. **Rate as per format in FORMAT – A.**
 - d. **Certificate from NABL accredited Lab and Valid period of accreditation.**

Failure to submit the above mandatory documents shall lead to rejection of the Quotation.

6. Testing should be done within ten days on receipt of sample.
7. Payment shall be made in NEFT/RTGS after 15 days of receipt of the Bill along with the submission of testing report of Milk & Milk Products duly certified by Competent Authority.
8. In case of any dispute between the Milk Union and the bidder the decision of the Milk Union shall be final and binding.
9. The Milk Union reserves full right to accept or reject any quotation/all quotations or to cancel the entire process without assigning any reason thereof.

Sd/-

Managing Director
The Bhagirathi Cooperative
Milk Producers' Union Limited

Copy forwarded to:

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



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MILK & MILK PRODUCT TESTING LIST

The items which are to be tested are:-

- 1] 4 VARIETY POUCH MILK:-
 - a] Toned Milk.
 - b] Double Toned Milk.
 - c] Cow Milk.
 - d] Standardized Milk.
- 2] CURD :-
 - a] Sweet Curd.
 - b] Sour Curd.
- 3] LASSI
- 4] PANNER
- 5] GHEE

TESTING PARAMETERS OF MILK & MILK PRODUCTS THAT SHOULD BE TESTED

[1] MICROBIOLOGICAL PARAMETER FOR PANEER

| | |
|----|----------------------------------|
| 1] | SPC(cfu/ ml) |
| 2] | Coliform (cfu/ ml) |
| 3] | E.Coli (cfu/ ml) |
| 4] | Salmonella (cfu/ 25gm) |
| 5] | Listeria monocytogenes (cfu/ gm) |
| 6] | Staphylococcus aureus (cfu/ gm) |
| 7] | Yeast & mould count (cfu/ gm) |

[2] MICROBIOLOGICAL PARAMETER FOR DAHI & LASSI

| | |
|----|----------------------------------|
| 1] | Coliform (cfu/ ml) |
| 2] | E.Coli (cfu/ ml) |
| 3] | Salmonella (cfu/ 25gm) |
| 4] | Listeria monocytogenes (cfu/ gm) |
| 5] | Staphylococcus aureus (cfu/ gm) |
| 6] | Yeast & mould count (cfu/ gm) |
| 7] | Anaerobic Spore count (cfu/ gm) |
| | |



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[3] MICROBIOLOGICAL PARAMETER FOR FINISHED MILK

| | |
|----|----------------------------------|
| 1] | SPC(cfu/ ml) |
| 2] | Coliform (cfu/ ml) |
| 3] | Salmonella (cfu/ 25gm) |
| 4] | Listeria monocytogenes (cfu/ gm) |

[4] CHEMICAL PARAMETER FOR GHEE

| | |
|----|-------------------|
| 1] | Moisture % |
| 2] | RM and PV value |
| 3] | Baudouin test |
| 4] | Free fatty acid % |
| 5] | B Sitosterol |

[5] LIST OF ANTIBIOTICS IN FINISHED MILK THAT SHOULD BE TESTED

1] 28 mandatory Antibiotics testing as per recommendation by FSSAI.

[6] LIST OF METAL CONTAMINANTS & CROP CONTAMINANTS IN FINISHED FOUR VARIETIES OF MILK THAT SHOULD BE TESTED:-

| | |
|----|------------------------------|
| 1. | Arsenic ppm by weight |
| 2. | Lead ppm by weight |
| 3. | Tin ppm by weight |
| 4. | Copper ppm by weight |
| 5. | Zinc ppm by weight |
| 6. | Cadmium ppm by weight |
| 7. | Mercury ppm by weight |
| 8. | Methyl Mercury ppm by weight |
| 9. | Aflatoxin |



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LIST OF INSECTICIDES IN FINISHED MILK THAT SHOULD BE TESTED

| | |
|-----|--|
| 1. | 2,4-Dichlorophenoxy Acetic Acid |
| 2. | Acephate (expressed as mixture of Methamidophos and acephate) |
| 3. | Acetamiprid |
| 4. | Azoxystrobin |
| 5. | Bifenthrin |
| 6. | Bitertanol |
| 7. | Buprofezin |
| 8. | Carbendazim |
| 9. | Carbaryl |
| 10. | Carbofuran |
| 11. | Chlorantraniliprole |
| 12. | Chlorothalonil |
| 13. | Chlorpyrifos |
| 14. | Chlothianidin (Chlothianidin & its metabolites Thiazolymethylguanidine (TMG), Thiazolymethylurea (TZMU), Methylnitroguanidine (MNG) TMG) |
| 15. | Cypermethrin (Sum of isomers) (Fat soluble residue) |
| 16. | Deltamethrin (Decamethrin) |
| 17. | Dichlorvos (DDVP) (content of di-Chloroacetaldehyde (DCA) be reported where possible. |
| 18. | Difenoconazole |
| 19. | Dimethoate |
| 20. | Dinotefuran |
| 21. | Mancozeb |
| 22. | Metiram as CS ₂ |
| 23. | Edifenphos |
| 24. | Emamectin Benzoate |
| 25. | Ethion(Residues to be determined as ethion and its oxygen analogue and expressed as ethion) |
| 26. | Ethofenprox (Etofenprox) |
| 27. | Fenpropathrin |
| 28. | Fenvalerate (Fat soluble residue) |
| 29. | Fipronil |
| 30. | Flubendiamide |
| 31. | Flusilazole |
| 32. | Glufosinate Ammonium |
| 33. | Imidacloprid |
| 34. | Indoxacarb |
| 35. | Kresoxim Methyl |
| 36. | Methomyl |
| 37. | Methyl Chlorophenoxy Acetic Acid (MCPA) |
| 38. | Metolachlor |
| 39. | Monocrotophos |
| 40. | Oxydemeton-Methyl |
| 41. | Paraquat dichloride (Determined as paraquat cations) |
| 42. | Penconazole |
| 43. | Phenthoate |
| 44. | Phorate(sum of phorate, its oxygen analogue and their sulfoxides and sulphones, expressed as phorate) |
| 45. | Pirimiphos-methyl |
| 46. | Propiconazole |
| 47. | Pyraclostrobin |
| 48. | Tebuconazole |
| 49. | Thiacloprid |
| 50. | Thiamethoxam |
| 51. | Thiophanate-Methyl |
| 52. | Trichlorfon |
| 53. | Triaccontanol |
| 54. | Triadimefon |