



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

(A Govt. of West Bengal Project)

Feeder Dairy: P.O-Berhampore: PIN -742101: Dist.-Murshidabad

E-mail: [bhagirathi6@rediffmail.com](mailto:bhagirathi6@rediffmail.com); Website: [www.bhagirathimilk.com](http://www.bhagirathimilk.com)

### NOTICE INVITING E-TENDER

BU/PUR/FSSAI/1514

Dated: 31.08.2022

The Bhagirathi Cooperative Milk Producers' Union Limited invites Online Tender (E-Tender) in two bid system for Testing of Milk and Milk Products to be tested from NABL Accredited Agencies/Labs etc.

#### IMPORTANT DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of uploading (Publishing)of N.I.T. Documents (Online)	31.08.2022 at 1600 hrs
2	Documents download start date (Online)	31.08.2022 at 1605 hrs
3	Technical Bid proposal submission start date (Online)	31.08.2022 at 1610 hrs
4	Bid Submission end date (Online)	15.09.2022 at 1600 hrs
5	Technical bid opening date	17.09.2022 at 1600 hrs
6	Pre bid Meeting	NIL
7	Financial Bid Opening date	To be notified later

The details of work are given below:

<b>Nature of Work</b>	SERVICE
<b>Scope of Work</b>	The Milk and Milk Products Testing.
<b>Estimated Cost of Work</b>	Rate to be offered by the bidder as per prevailing market rate
<b>Eligibility Criteria</b>	<b>Experience:</b> Experience in the testing of Milk & Milk Products. Work Order or Completion Certificate in proof of the same must be uploaded in Technical Bid Folder
<b>Statutory &amp; Non Statutory Documents</b>	<ol style="list-style-type: none"><li>1. GST Registration Certificate.</li><li>2. PAN Card.</li><li>3. Credentials of execution of similar nature of work. Work Order or Completion Certificate in proof of the same must be uploaded in Technical Bid Folder</li><li>4. Certificate from NABL accredited Lab and Valid period of accreditation.</li></ol> <p><b>N.B: All these documents are mandatory. Failure to upload the documents will result in disqualification during technical bid. No document is to be sent physically.</b></p>
<b>Earnest Money Deposit</b>	The EMD amounting to Rs. 5,000/- should be deposited online through Net Banking, NEFT/RTGS in favour of The Bhagirathi Cooperative Milk Producers' Union Limited payable at Berhampore. EMD shall not carry interest. Tenderers will select the Tender to bid and initiate payment of pre-defined EMD for that tender by selecting from either of the following payments modes (vide Finance DepartmentMemorandum no. 3975-F(Y) Dt. 28/07/2016) :

**1. Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment Gateway.**

**2. RTGS/NEFT in case of offline payment through bank accounts in any Bank.**

### **Payment procedure**

**a) Payment by Net Banking (any listed bank) through ICICI Bank Payment Gateway :**

1. On selection of net banking as the payment mode, the bidder will be directed to ICICI Bank Payment Gateway webpage (along with a string containing a Unique ID) where he will select the Bank through which he wants to do the transaction.

2. Bidder will make the payment after entering his Unique ID and password of the bank to process the transaction.

3. Bidder will receive a confirmation message regarding success/failure of the transaction.

1. If the transaction is successful, the amount paid by the bidder will get credited in the respective Pooling account of The Bhagirathi Cooperative Milk Producers' Union Limited maintained with the Focal Point Branch of ICICI Bank at R.N. Mukherjee Road, Kolkata for collection of EMD/Tender Fees.

2. For transaction failure, the bidder will again try for payment by going back to the first step.

**b) Payment through RTGS/NEFT:**

1. On selection of RTGS/NEFT as the payment mode, the e-Procurement portal will show a pre-filled challan having the details to process RTGS/NEFT transaction.

2. The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his Bank account.

3. Once payment is made, the bidder will come back to the e-Procurement portal after expiry of a reasonable time to enable the NEFT/RTGS process to complete, in order to verify the payment made and continue the bidding process.

4. If verification is successful, the fund will get credited to the respective Pooling account of The Bhagirathi Cooperative Milk Producers' Union Limited maintained with the Focal Point Branch of ICICI Bank at R.N. Mukherjee Road for collection of EMD/Tender Fees.

3. Hereafter, the bidder will go to e-Procurement portal for submission of his bid.

4. But if the payment verification is unsuccessful, the amount will be returned to the bidder's account.

**B. Refund/Settlement Process:**

i. After opening of the bids and technical evaluation of the same by the Quotation inviting authority through electronic processing in the e-Procurement portal of the State Government, the Quotation inviting authority

	<p>will declare the status of the bids as successful or unsuccessful which will be made available, along with the details of the unsuccessful bidders, to ICICI Bank by the e-Procurement portal through web services.</p> <p>ii. On receipt of the information from the e-Procurement portal, the Bank will refund, through an automated process, the EMD of the bidders disqualified at the technical evaluation to their respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information on rejection of bid is uploaded to the e-Procurement portal by the Tender inviting authority.</p> <p>iii. Once the financial bid evaluation is electronically processed in the e-Procurement portal, EMD of the technically qualified bidders other than that of the L1 will be refunded, through an automated process, to the respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information on rejection of financial bid is uploaded to the e-Procurement portal by the Quotation inviting authority.</p> <p>iv. If the L1 bidder accepts the LOI and the same is processed electronically in the e-Procurement portal and the information on Award of Contract (AOC) to the L1 bidder is uploaded to the e-Procurement portal by the tender inviting authority.</p> <p>v. As soon as the L1 bidder is awarded the contract (AOC) and the same is processed electronically in the e-Procurement portal –</p> <p>a) EMD of the L1 bidder for tenders of State Government offices will automatically get transferred from the pooling account to the State Government deposit head “8443-00-103-001-07” through GRIPS along with the bank particulars of the L1 bidder.</p> <p>b) EMD of the L1 bidder for tenders of the State PSUs/Autonomous Bodies/Local Bodies/PRI, etc will automatically get transferred from the pooling account to their respective linked bank accounts along with the bank particulars of the L1 bidder.</p> <p>In both the above cases, such transfer will take place within T+1 Bank Working Days where T will mean the date on which the Award of Contract (AOC) is issued.</p> <p>vi. The Bank will share the details of the GRN No. generated on successful entry in GRIPS with the E-Procurement portal for updation.</p> <p>vii. Once the EMD of the L1 bidder is transferred in the manner mentioned above, Tender fees, if any, deposited by the bidders will be transferred electronically from the pooling account to the Government revenue receipt head “0070-60-800-013-27” through GRIPS for Government tenders and to the respective linked bank accounts for State PSU/Autonomous Body/Local Body/PRI, etc tenders.</p> <p>viii. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD (if any) were initiated.</p>
Bid Document	The bid document is available in the E-Tendering Portal of Govt. of West Bengal <a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a> .
Technical Bid Evaluation	The Technical Bid will be evaluated by the Tender Committee. Bidders shall upload all the necessary documents in the Technical Folder which will be verified and evaluated by the Tender Committee.

Financial Bid	Rate shall be quoted in the Financial bid The bidder shall quote the rate online through Computer only in the space marked for quoting rate in the Bill of Quantities (BOQ). Only downloaded copies of the above documents, digitally signed by the bidder are to be uploaded (Excel file).
Validity of Bid	60 days
Award of Contract	The bidder/bidders shall be selected after item-wise evaluation of financial bid by the tender committee will be given Award of Contract, subject to fulfillment of Terms and Conditions provided in the tender.
Publication of Tender	1. E-Procurement Portal Govt. of West Bengal ( <a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a> ) 2. Website of the Milk Union ( <a href="http://www.bhagirathimilk.com">www.bhagirathimilk.com</a> ) 3. Office Notice Board

### **General Terms & Conditions**

1. The bidders must upload the credentials Statutory & Non Statutory documents in the Technical Folder. Nothing should be sent physically. The documents submitted by the bidders online should be properly indexed & digitally signed. The NIT must be signed by the bidder as a token of acceptance of the terms and conditions stipulated in this Tender.
2. The intending bidders are required to quote the rate online only. Financial Bid will contain rate of items only. No other document will be sent in the financial bid (Folder).
3. EMD of the lowest successful bidder shall be converted to Security Deposit and shall be released after successful execution of the Contract. EMD of unsuccessful bidders shall be refunded from E-Tender portal as per norms.
4. The rate quoted by the bidder will be fixed for the quantity ascertained in this Tender Notice. No escalation in the rate would be considered.
5. **Payment shall be made within 30 days in NEFT/RTGS** after receipt of Testing report of parameters mentioned in Annexure-A. Failure to provide report which does not fulfill our requirement parameters shall be attributable for non-release of payment.
6. Conditional *and* incomplete tender will not be entertained. Subletting shall not be allowed.
7. The rate quoted by the bidder shall be inclusive of all taxes for sampling and report generation and dispatch of the report to The Bhagirathi Cooperative Milk Producers' Union Limited, Feeder Dairy Panchantala, Chaltia, Berhampore, Murshidabad Pin 742165.
8. The accepting authority (The Bhagirathi Cooperative Milk Producers' Union Ltd.) reserves the right to reject any or all the tenders without assigning any reason whatsoever and will not be bound to accept either the lowest tender or any of the tenders.

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

Copy forwarded to:

1. E-Procurement portal of Govt. of West Bengal (<https://wbtenders.gov.in> )
2. Official Website ( [www.bhagirathimilk.com](http://www.bhagirathimilk.com) )
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## ANNEXURE-A

### MILK & MILK PRODUCT TESTING LIST

The items which are to be tested are:-

- 1] 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

<b>[1] <u>MICROBIOLOGICAL PARAMETER FOR PANEER</u></b>		<b>[2] <u>MICROBIOLOGICAL PARAMETER FOR DAHI &amp; LASSI</u></b>	
1]	SPC(cfu/ ml)	1]	Coliform (cfu/ ml)
2]	Coliform (cfu/ ml)	2]	E.Coli (cfu/ ml)
3]	E.Coli (cfu/ ml)	3]	Salmonella (cfu/ 25gm)
4]	Salmonella (cfu/ 25gm)	4]	Listeria monocytogenes (cfu/ gm)
5]	Listeria monocytogenes (cfu/ gm)	5]	Staphylococcus aureus (cfu/ gm)
6]	Staphylococcus aureus (cfu/ gm)	6]	Yeast & mould count (cfu/ gm)
7]	Yeast & mould count (cfu/ gm)	7]	Anaerobic Spore count (cfu/ gm)

<b>[3] <u>MICROBIOLOGICAL PARAMETER FOR FINISHED MILK</u></b>		<b>[4] <u>CHEMICAL PARAMETER FOR GHEE</u></b>	
1]	SPC(cfu/ ml)	1]	Moisture %
2]	Coliform (cfu/ ml)	2]	RM and PV value
3]	Salmonella (cfu/ 25gm)	3]	Baudouin test
4]	Listeria monocytogenes (cfu/ gm)	4]	Free fatty acid %

### **[5] ESTIMATION OF Vit A and Vit D CONTENT**

- 1] Four type of pouch milk should be tested for Vitamin A & Vitamin D estimation.

### **[6] LIST OF ANTIBIOTICS IN FINISHED MILK THAT SHOULD BE TESTED**

- 1] 28 mandatory parameter as per recommendation by FSSAI.

**LIST OF METAL CONTAMINANTS & CROP CONTAMINANTS IN FINISHED 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

**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 <sub>2</sub>
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 paraquatcations)
42.	Penconazole
43.	Phenthoate
44.	Phorate(sum of phorate, its oxygen analogue and their sulphoxides 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

**BU/PUR/FSSAI/ 1514**

**Dated: 31.08.2022**

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