

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

Feeder Dairy: P.O-Berhampore: PIN -742101: Dist.-Murshidabad
e-mail: bhagirathi6@rediffmail.com; website: www.bhagirathimilk.com

NOTICE INVITING TENDER**BU/PUR/PKGMS/1210****Dated: 03.08.2022**

The Bhagirathi Cooperative Milk Producers' Union Limited invites Online Tender (E-Tender) in two bid system for Design, Supply, Installation and Commissioning of 3000 ltrs Capacity SS Double Jacketed Paneer Making Vat.

IMPORTANT DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of online publication of N.I.T. Documents	03.08.2022 at 1600 hrs
2	Documents download start date (Online)	03.08.2022 from 1605hrs
3	Technical Bid proposal submission start date (Online)	03.08.2022 from 1610 hrs
4	Bid Submission end date (Online)	15.08.2022 till 1610 hrs
5	Technical bid opening date	17.08.2022 at 1610 hrs
6	Pre bid Meeting	08.08.2022 at 1100 hrs
7	Financial Bid Opening date	To be notified later

The details of work are given below:

Nature of Work	Design, Supply, Installation and Commissioning of 3000 ltrs Capacity SS Double Jacketed Paneer Making Vat.
Scope of Work	Design, Supply, Installation and Commissioning of 3000 ltrs Capacity SS Double Jacketed Paneer Making Vat.
Estimated Cost of Work	Nil. Rate should be quoted as per prevailing market rate.
Bid Inviting Authority	The Managing Director of The Bhagirathi Cooperative Milk Producers' Union Limited
Eligibility Criteria	Credentials: <ol style="list-style-type: none">Experience: Minimum 10 year experience in supply installation and commissioning of Dairy Machinery and Plant items. Experience certificate of 8 lakhs from competent authority supporting the claim must be uploaded in the Technical Bid Folder.Turnover: Average Annual Turnover from this business

	<p>should be minimum 1 crore for the last 3 financial years. Audited Balance Sheet should be produced in support of the claim and must be uploaded in the Technical Bid Folder.</p>
<p>Statutory & Non Statutory Documents</p>	<ol style="list-style-type: none"> 1. Company Profile with MOA and AOA and Company declaration that the Company is functional for more than 20 years. 2. GSTIN 3. PAN CARD 4. Income Tax Return of previous three consecutive Financial Years. 5. Copy of Affidavit as per Annexure-1 duly signed and sealed and notarized by the Bidder. 6. Company declaration of minimum 10 years of Work Experience in Design, Supply, Installation and Commissioning of 3000 ltrs Capacity SS Double Jacketed Paneer Vat. Work Order/Completion Certificate in support of claim must be provided/uploaded. <p>All these documents are mandatory. Failure to upload the documents will result in disqualification during technical bid. No document is to be sent physically.</p>
<p>Earnest Money Deposit</p>	<p>The EMD amounting to Rs. 16,000/- should be deposited online through Net Banking, NEFT/RTGS in favour of The Bhagirathi Cooperative Milk Producers' Union Limited payable at Berhampore.</p> <p>EMD shall not carry interest.</p> <p>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 Department Memorandum no. 3975-F(Y) Dt. 28/07/2016) :</p> <ol style="list-style-type: none"> 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. <p>Payment procedure.</p> <p>a) Payment by Net Banking (any listed bank) through ICICI Bank Payment Gateway :</p> <ul style="list-style-type: none"> • 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.

- Bidder will make the payment after entering his Unique ID and password of the bank to process the transaction.
- Bidder will receive a confirmation message regarding success/failure of the transaction.
- 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.
- For transaction failure, the bidder will again try for payment by going back to the first step.

b) Payment through RTGS/NEFT:

- 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.
- The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his Bank account.
- 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.
- 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.
- Hereafter, the bidder will go to e-Procurement portal for submission of his bid.
- But if the payment verification is unsuccessful, the amount will be returned to the bidder's account.

B. Refund/Settlement Process:

- 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 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.
- On receipt of the information from the e-Procurement portal, the Bank will refund, through an automated process, the

	<p>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> <ul style="list-style-type: none">• 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 and L2 bidders 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. However, the L2 bidder should not be rejected till the LOI process is successful.• If the L1 bidder accepts the LOI and the same is processed electronically in the e-Procurement portal, EMD of the L2 bidder will be refunded through an automated process, to his bank account from which he 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 Award of Contract (AOC) to the L1 bidder is uploaded to the e-Procurement portal by the tender inviting authority.• As soon as the L1 bidder is awarded the contract (AOC) and the same is processed electronically in the e-Procurement portal –• 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.• EMD of the L1 bidder for tenders of the State PSUs/Autonomous Bodies/Local Bodies/PRIs, etc will automatically get transferred from the pooling account to their respective linked bank accounts along with the bank particulars of the L1 bidder. 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.• The Bank will share the details of the GRN No. generated on successful entry in GRIPS with the E-Procurement portal for updation.• 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
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	<p>PSU/Autonomous Body/Local Body/PRIs,etc tenders.</p> <ul style="list-style-type: none"> All refunds will be made mandatorily to the Bank A/c from which the payment of EMD & TenderFees (if any) were initiated.
Bid Document	The bid document is available in the E-Tendering Portal of Govt. of West Bengal https://wbtenders.gov.in .
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	<p>Rate shall be quoted in the Financial bid</p> <p>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).</p> <p>The rate quoted by the tenderer shall be inclusive of all elements of taxes and duties, demands, tolls etc. The tenderer shall include income tax, GST etc as applicable, octroi if any and all other charges if applicable while quoting the rate, FOR (freight on road) delivery of the material in the place of delivery.</p>
Validity of Bid	90 days
E Tender registration and bidding	<p>ONLINE BIDDS:</p> <p>The bidders interested to submit the bid Online shall get registered and get a digital signature as per the procedure described below: Companies\ Agencies\ bidders who are interested in participating e tenders are requested to contact the representatives of NIC for registration, computer setting and clarification on e-tendering Online tenders can be submitted by logging in the e –Tendering portal of Govt. of West Bengal i.e. https://wbtenders.gov.in .</p> <p>ONLINE BID SUBMISSION:</p> <p>The bidders are required to submit the Technical and Financial bid documents ONLINE i.e. uploading of the documents complete in all respect by following the Online Bid submission procedure.</p>
Download of Tender	<p>1. Download of Tender</p> <p>Tender to be downloaded only from the e-Tendering portal of Govt. of West Bengal i.e. https://wbtenders.gov.in .The tender will be submitted in two bid system i.e. Technical bid & Financial bid only through online.</p> <p>2. Online Bid submission procedure</p>

	<p>i. Registration of Bidders: Agencies/Bidders who are interested in participating e-tenders will have to get enrolled & registered with the Government e-Procurement system. through logging on to https://wbtenders.gov.in</p> <p>ii. Digital Signature certificate (DSC): Each bidders is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) having Signing and Encryption certificate for submission of tenders from the approved service provider of the National Information's Centre (NIC) on payment of requisite amount or any service provide as may be allowed by the Finance Department, Govt. of West Bengal.</p> <p>iii. Tender Download: The bidders can search & download NIT & Tender Documents electronically from computer once he logs in to the e-Tendering portal https://wbtenders.gov.in using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.</p> <p>iv. Submission of Tenders: General process of submission, Tenders are to be submitted through online to the stipulated website in two folders, (one is Technical Bid & the other is Financial Bid) before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded duly digitally signed. The documents will get encrypted (transformed into non readable formats).</p>
Award of Contract	The bidder selected after 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	<ol style="list-style-type: none"> 1. E-Procurement Portal Govt. of West Bengal (https://wbtenders.gov.in) 2. Website of the Milk Union (www.bhagirathimilk.com) 3. Office Notice Board

Detailed Technical Specifications of Requirement:

A) Functional Requirements:

The Unit should be highly suitable for Coagulation of Milk to good quality Chhana required for Paneer Production and simultaneous extraction of Chhana with proper whey drainage from the system .

B) Design Requirements:

1) Capacity : 3000 ltrs

2) MOC : SS-304

3) Constructional Features:

- i. Type: Rectangular Open Top with Loose Lid (in 4 segments), Dimple Jacketed, and Insulated Tank mounted on 6 nos. Tubular Leg support (MOC SS 304) with adjustable Ball Feet.
- ii. Dimensions: Inner Shell 3600 mm(L) X1500mm (W) X 750 mm (H); Bottom Slope 100mm towards Outlet; Thickness -(Inner Shell) 3mm , (Dimple Jacket) 2mm, (Outer Jacket) 2mm, (Loose Lid) 2mm.
- iii. Insulation Material: Glass Wool
- iv. Finish: All Welding Joints are to be ground smooth. All stainless Steel surfaces are to be polished to 150 grits. The joint curvatures with all inside corners should be of 25 mm radii and should bear good sanitary features.
- v. Accessories:
- vi. Chilled Water Connection: For cooling application, SS 304 water inlet of size 38mm dia with Flange and Counter Flange complete with ball valve shall be provided in the jacket.
- vii. Whey Outlet: Stainless Steel Cup Type outlet of 63.5 mm dia with butterfly valve fitted with Strainer of perforated Stainless Steel (MOC SS 316).
- viii. Drive Mechanism: 3 numbers of Agitator assembly with 0.5 HP Geared Motor , 30 RPM (Final RPM)

C) Manufacturing Code:The Paneer vat should be manufactured/fabricated with good Engineering practices and Workmanship.

D) Inspection and Testing:Bhagirathi Milk Union reserves the right to inspect the equipment during various stages of fabrication. The Following tests should be conducted by the manufacturer at their works:

1. Dye Penetration Test for all Stainless Steel Welding Joints.
2. Water- Fill up Test of Inner Shell for Water tightness and hyd. Test at 1.5 kg/sq cm for jacket.

The testing reports of fabrication should be submitted to the purchaser during Installation and Commissioning of the Unit.

E) Drawing :

Bidder should submit a GA Drawing of the Equipment with the Technical Bid giving details of the material of construction (MOC), details of the bought out items etc.

F) Installation and Commissioning:

All the Spares and components related to the Unit should be supplied, assembled, configured, commissioned and demonstrated for the purpose of high efficiency output . The bidder should provide all the necessary inputs for satisfactory output.

G) Warranty:

The Unit shall have a minimum warranty period of one year from the date of commissioning. Any issue regarding maintenance and repairing affecting unit performance within the mentioned warranty period should be resolved within 24 hrs. Any damage of spares due to poor workmanship of the bidder should be replaced free of cost within the mentioned period.

H) Training:

Operational & Cleaning SOPs (including leaflet on troubleshooting) should be well explained to the Milk Union operators for daily operation.

Terms and Conditions

1. The documents submitted by the bidders should be properly indexed & digitally signed.
2. During the scrutiny, if it comes to the notice to the tender inviting authority that the credential(s) and/or any other paper(s) has/have been of any bidder found incorrect/ manufactured/ fabricated, that bidder will not be allowed to participate in the tender process and that application will be rejected outright. The Bhagirathi Cooperative Milk Producers' Union Ltd. Reserves the right to cancel the N.I.T. at any time without showing any reason and no claim in this respect will be entertained.
3. During evaluation the Committee may summon of the Bidders and seek clarification/information regarding bids within the stipulated time frame, their proposals will be liable for rejection.
4. Inspection of materials may be undertaken at the supplier's premises whenever necessary by the Tendering Authority/ any officer authorized by the undersigned.

5. The Bidders should have local arrangement (within West Bengal) for 'prompt after sale service' of the installed unit as and when required within warranty period free of cost. The service must be attended within 48 hours from the receipt of the information.
6. Warranty period shall be twelve months from the date of Commissioning of the installed unit from the principal company. Requisite document / warranty papers should be furnished by the Supplier after erection installation and commissioning of the machines. Machines not accompanied by warranty papers after commissioning will be rejected.
7. If the machine is not operational as a result of manufacturing defect or as a result of poor workmanship the machine has to be replaced by the bidder.
8. Supply, installation & commissioning of the ordered item with all accessories must be completed within 90 (ninety) days from the date of order. Trial – run of the whole unit will be done in presence of Milk Union's authorized personnel. Trial run report shall be submitted duly signed by the authorized personnel. Training of Operation & Maintenance to the operator will have to be imparted free of cost at the time of Commissioning & Trial-run.

IT IS OBLIGATORY FOR THE BIDDER TO NOTE THAT FAILURE TO MAINTAIN DELIVERY & I/C SCHEDULE OF ORDERED ITEM WILL BE HELD THE SUPPLIER RESPONSIBLE & ACTION WILL BE TAKEN STRICTLY AS PER TENDER RULES LAID DOWN HEREIN WITHOUT ANY PREJUDICE OR ANY SHORT OF PLEA WILL NOT BE CONSIDERED EXCEPT ANY INCIDENT OCCURRED "BY ACT OF GOD" OR NON READINESS OF SITE BY ANY MEANS MAY BE CONSIDERED ONLY.

9. **Penal Measure:** Time being the essence of the contract failure to supply the materials within due time or delay in installation and commissioning of the materials shall invite penalty.
 1. **Liquidated damages** of 0.5% per week subject to a maximum of 10% of the total cost of materials shall be charged if goods are not delivered in time and the amount will be deducted from the Security Deposit and bills submitted by the supplier.
 2. For violation of any terms and conditions of the contract the Bhagirathi Milk Union reserves the right to cancel the contract without assigning any reason thereof. On termination of Contract the Security Deposit will be forfeited and the resultant loss shall be recovered from the company. The subsequent company will be blacklisted for 3 years.
10. **Place of Delivery, Installation and Commissioning:** The office of The Bhagirathi Cooperative Milk Producers' Union Ltd. Feeder Dairy, Panchantala, Berhampore, Murshidabad, Pin-742101, West Bengal.
11. Conditional *and* incomplete tender will not be entertained. Violation of one or more clause will result in rejection of the tender.
12. 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.
13. The rate quoted by the bidder shall be inclusive of all taxes Excise Duty, GST and other charges/ taxes if any for the delivery of the goods in the office of The Bhagirathi Cooperative Milk Producers' Union Ltd.

14. EMD of the lowest bidder shall be converted to Security Deposit and will be refunded after successful execution of the contract. EMD of unsuccessful bidders shall be refunded as per E-Tender norms mentioned above. EMD shall not carry interest.
15. Mode of transportation for the supply of the goods to our site will be arranged by the bidder.
16. Materials dispatched from the bidder until or unless reaches the Place of Delivery is the sole responsibility of the bidder. The Milk Union will not be responsible for any damage in transit, loading or unloading and no claim in this regard will be entertained.
17. Loading and Unloading of the goods will be the responsibility of the bidder and no claim regarding this will be entertained.
18. Complete documentation like principal warranty papers, operation manuals, technical specifications and guarantee cards have to be furnished by the supplier.
19. Payment: Tax Invoice against all supplies is/are to be sent in **TRIPLICATE** and should invariably be submitted along with supply documents (Challan, e-waybill etc).
 - 50% will be released on receipt of acknowledged copy of challan/Invoice etc. of the whole unit in good condition at the specified site.
 - 40% payment will be released after successful Installation, Commissioning & Trial-run of the whole unit duly certified by the official of Union.
 - 10% after 1 year of successful installation and commissioning. This shall serve as Performance guarantee.
20. Taxes will be deducted as per Govt. norms.
21. Successful bidder have to submit an affidavit as in a Non-Judicial Stamp paper of Rs. 20/- the clause stipulated in Annexure-II of the NIT.
22. The undersigned reserves the right to accept or reject any tenders and to cancel the entire tender process without assigning any reason whatsoever.

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

Copy forwarded to:

1. WB E-Tender Portal (<https://wbtenders.gov.in>)
2. Official Website (www.bhagirathimilk.com)

Annexure – II

AFFIDAVIT

(To be furnished in a Twenty Rupees Non-Judicial Stamp Paper duly certified by Notary Public)

1. I/We the undersigned solemnly declare that all the statements made in the documents, records etc., attached with this application are true and correct to the best of my/our knowledge.
2. I/We the undersigned do hereby certify that neither my/our firm/company nor any of its constituent partners have abandoned any work/works of similar nature and magnitude in India, in the past.
3. I/We the undersigned do hereby certify that any of the contracts awarded to me/us has not been terminated rescinded, due to breach of contract on my/our part in the past.
4. I/We the undersigned authorize (s) and request any bank / person / firm / corporation / Government Departments to furnish pertinent information deemed necessary and requested by The Bhagirathi Cooperative Milk Producers' Union Ltd. to verify the statement made by me/us or to assess my/our competence and general reputation.
5. I/We the undersigned, understand(s) that further qualifying information / clarifications on the statement made by me / us may be requested by The Bhagirathi Cooperative Milk Producers' Union Ltd and agree(s) to furnish such information/clarification within SEVEN Days from the date of receipt of such request from The Bhagirathi Cooperative Milk Producers' Union Ltd.

Dated Signature of Applicant with Seal:

To be signed by the officer authorized by the Firm/

Company to sign on behalf, the Firm /

(Company with company's seal)

Note: In case of sole proprietary concern, affidavit should be signed only by the

Sole proprietor.

(Title of the Officer)

(Title of the firm/Company)

(Date)

The above named deponent has understood the contents well and Solemnly and sincerely declared and affirmed by the deponent in my presence at.....and signed before me on this day of.....

(Seal)

(Signature of the Notary Public)