

### **NOTICE INVITING TENDER**

The Bhagirathi Cooperative Milk Producers' Union Limited invites Online Tender (E-Tender) in two bid system for procurement installation and commissioning of Cold Storage Refrigeration Unit (R-22) System along with annual maintenance and service contract for 1 year.

#### **BU/DAIRY/PKGMS/1603**

#### Dated 19.07.2019

#### IMPORTANT DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of uploading (Publishing)of N.I.T. Documents (Online)	19.07.2019 at 1500 hrs
2	Documents download start date (Online)	19.07.2019 at 1505 hrs
3	Documents download end date (Online)	02.08.2019 at 1500 hrs
4	Date of hosting of documents at departmental website ( <u>www.bhagirathimilk.com</u> )	19.07.2019 at 1510 hrs
5	Technical Bid proposal submission start date (Online)	19.07.2019 at 1515 hrs
6	Bid Submission end date (Online)	02.08.2019 at 1500 hrs
7	Technical bid opening date	05.08.2019 at 1500 hrs
8	Pre bid Meeting (The Office of The Bhagirathi Cooperative Milk Producers' Union Limited)	23.07.2019 at 1100 hrs
9	Financial Bid Opening date	To be Notified Later

#### The details of work are given below:

Nature of Work	Procurement installation and commissioning of Cold Storage		
	Refrigeration Unit (R-22) System		
Scope of Work	Procurement installation and commissioning of Cold Storage		
	Refrigeration Unit (R-22) System		
Estimated Cost of	Rate to be offered by the bidder		
Work	Work		
Bid Inviting	The Managing Director of The Bhagirathi Cooperative Milk Producers'		
Authority Union Limited			
Eligibility Criteria	Eligibility Criteria Credentials:		

	1 E-manima Minimum 1 ''.'.'.'.'.		
	1. <b>Experience</b> : Minimum 1 year experience within the last five		
	years in supply installation and commissioning of Cold Storage		
	Refrigeration Unit (R-22) System worth Rs. 5 lakhs. Experience certificate from competent authority supporting the claim must be		
	uploaded in the Technical Bid Folder.		
Statutour & Nor			
Statutory & Non	1. GST Registration Certificate		
Statutory	2. PAN Card		
Documents	3. Documents in support of Credentials (i.e. Work Completion		
	Certificate)		
	All these documents are mandatory. Failure to upload the documents will result in disqualification during technical bid. No document is to		
	be sent physically.		
Earnest Money	The EMD amounting to Rs. 10,000/- should be deposited online through		
Deposit	Net Banking, NEFT/RTGS in favour of The Bhagirathi Cooperative		
Deposit	Milk Producers' Union Limited payable at Berhampore.		
	EMD shall not carry interest.		
	Livit shan not early 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 Department Memorandum 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 IClCI Bank Payment Gateway :		
	1. On selection of net banking as the payment mode, the bidder will be directed to IClCI 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.		
	2. 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.		
	3. 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.
<ul> <li>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.</li> <li>5. Hereafter, the bidder will go to e-Procurement portal for submission of his bid.</li> </ul>
6. 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 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.
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 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 bid is uploaded to the e-Procurement portal by the Tender inviting authority.
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 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.
	iv. 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.
	v. As soon as the Ll bidder is awarded the contract (AOC) and the same is processed electronically in the e-Procurement portal –
	<ul> <li>a) EMD of the Ll 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 Ll bidder.</li> <li>b) EMD of the Ll 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.</li> </ul>
	vi. The Bank will share the details of the GRN No. generated on successful entry in GRIPS with the E-Procurement portal for updation.
	vii. Once the EMD of the Ll 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/PRIs, etc tenders.
Bid Document	<ul> <li>viii. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD &amp; Tender Fees (if any) were initiated.</li> <li>The bid document is available in the E-Tendering Portal of Govt. of West</li> </ul>
	Bengal <u>https://wbtenders.gov.in</u> .
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).
	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,

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	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			
Validity of Bid	the place of delivery. 180 days			
E Tender	ONLINE BIDDS:			
registration and	The bidders interested to submit the bid Online shall get registered and			
bidding	get a digital signature as per the procedure described below:			
ordanig	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. <u>https://wbtenders.gov.in</u> .			
	ONLINE BID SUBMISSION:			
	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.			
Important				
Instructions	Names of the technically qualified bidders as per the bid criteria after			
	verification with original & evaluation will be displayed in the e-portal.			
	The financial bid documents of the technically qualified bidders will only			
	be opened.			
	List of Financial comparison chart of bidders will be published after			
	opening of Financial Bid. The Managing Director, Bhagirathi			
	Cooperative Milk Producers' Union Limited reserves the right to reject			
	or cancel any or all pre-qualification documents and bid document			
	without assigning any reasons whatsoever.			
	All duties, taxes, toll and other levies payable by the Bidders under the			
	Contract to the State / Central Government for any other cause, shall be			
	included in the rates, prices and total Bid price submitted by the bidder.			
Download of	1. Download of Tender			
Tender	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.			
	2. Online Bid submission procedure			
	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			
	ii. <b>Digital Signature certificate (DSC)</b> : 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			
L	information 5 Contro (1910) on payment of requisite anioant of			

	<ul> <li>any service provide as may be allowed by the Fina Department, Govt. of West Bengal.</li> <li>iii. Tender Download: The bidders can search &amp; download NI Tender Documents electronically from computer once he log to the e-Tendering portal <u>https://wbtenders.gov.in</u> using Digital Signature Certificate. This is the only mode of collec of Tender Documents.</li> </ul>	
	iv. <b>Submission of Tenders</b> : 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).	
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> <li>E-Procurement Portal Govt. of West Bengal (<u>https://wbtenders.gov.in</u>)</li> <li>Website of the Milk Union (<u>www.bhagirathimilk.com</u>)</li> <li>Office Notice Board</li> </ol>	

# **Technical Specifications**

SR.	ITEMS	DETAIL SPECIFICATION
NO.		
1	Cold Room size in Feet (Internal Measurement)	45 Feet X 16.5 Feet X 9.5 Feet
2	Room temperature required	0°C to 5°C Depends on existing room designing
3	Insulation type for Cool Room	As per existing system
4	Product to be stored	Milk/Dairy Products
5	Incoming product rate	Normal
6	Incoming product temperature	$5^{0}$ C to $10^{0}$ C
7	Pull down time	24 hours
8	Ambient temperature	$+42^{0}$ C
9	Refrigeration unit for Cold Room	As applicable for 7054 cubic feet
10	Total machine capacity	Sufficient to cool the cold room
11	Density of panels	40Kg-42 Kg/ cubic meter
12	IDU Unit Defrost System	Air Defrost System
13	Refrigerant	R- 22
14	Flooring	As per existing system
15	Lighting and Illumination	As per existing system
16	Temperature indicator	Digital Temperature indicator outside of the Cold Room to show the Inside Cold room temperature
The bidder must go through the tender details and visit the Plant and then quote the rate. Any item or technical details not mentioned here but essential for execution of the Tender must be taken into consideration by the bidder.		

# Requirements

	Air Cooled			
1)	Refrigeration unit for Chiller Room R 22 System	As required		
2)	Digital Temperature indicator outside of the WIC to show the inside WIC Temperature.	1 Set		
3)	Freight [As applicable]	Lot		
4)	Copper Refrigeration Piping and fittings with necessary supports	1 lot		
5)	Suction line insulation with Nitrile Rubber	1 lot		
6)	DANFOSS / Equivalent make Refrigeration Controls comprising of the following. Thermostatic Expansion Valves Solenoid Valves, Sight Glasses, Filter Driers Ball Valves, Temperature Indicator cum Controllers	As required		
7)	First Charge of R – 22 Gas and Compressor Oil	1 lot		
8)	Complete Supports for Equipments.	As required		
9)	PVC Drain Pipes to drain out the Condensate from the Evaporator outlet to the nearest Drain Pit	As required		
10)	Labour Charges for Erection, Testing, Commissioning and Fine tuning the System	As required		
11)	Manuals, As built Drawings and Training to Client Staff	1 Set		
The bidder must go through the tender details and visit the Plant and then quote the rate.				
Any item or technical details not mentioned here but essential for execution of the Tender				
must be taken into consideration by the bidder.				
Annual	Annual Maintenance Contract of 1 year must be included in the bid			

## **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 24 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 like warranty papers, operation manuals 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. Supply, installation & commissioning of the ordered item with all accessories must be completed within 45 (Forty five) 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. The supplier must provide required jigs and tools for assembly, minor civil works required for the completion of the installation.
- 8. After sales service center should be available on 24 (hrs.) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 24 hrs. to ensure an uptime of minimum 95%, wherever applicable, failing which the necessary penalty measures shall be enforced.
- 9. Breakdown service: Firm should be liable to provide the breakdown service within 24 hours.
- 10. **Insurance:** The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. If the equipment's is not commissioned and handed over to The Bhagirathi Co- Operative Milk Producers Union Ltd. within specified period, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the The Bhagirathi Co- Operative Milk Producers Union Ltd.

IT IS OBLIGATORY FOR THE BIDDER TO NOTE THAT FAILURE TO MAINTAIN DELIVERY& I/C SCHEDULE OF ORDERED ITEM WILL 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.

- 11. **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.
  - I. Liquidated damages of 0.5% per day 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.
  - II. 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.

- 12. 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.
- 13. Conditional *and* incomplete tender will not be entertained. Violation of one or more clause will result in rejection of the tender
- 14. 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.
- 15. 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.
- 16. 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.
- 17. Mode of transportation for the supply of the goods to our site will be arranged by the bidder.
- 18. 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.
- 19. Loading and Unloading and Transit insurance of the goods will be the responsibility of the bidder and no claim regarding this will be entertained.
- 20. Complete documentation like principal warranty papers, operation manuals, technical specifications and guarantee cards have to be furnished by the supplier.
- 21. 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).
  - 40% will be released on receipt of acknowledged copy of challan/Invoice etc. of the whole unit in good condition at the specified site.
  - 50% payment will be released after successful Installation, Commissioning & Trialrun of the whole unit duly certified by the official of Union.
  - Balance 10% will be released on submission of Performance Bank Guarantee of equivalent amount for one year from the date of commissioning. The payment shall be withheld, in case of violation of any tender terms & conditions.
- 22. Taxes will be deducted as per Govt. norms.
- 23. Force Majeure: If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party hall by reason of such event be entitled to terminate this contract nor shall either party have any

claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

- 24. Lowest Bidder has to submit an affidavit as in a Non-Judicial Stamp paper of Rs. 100/before execution of the Contract adhering to the clauses of this NIT.
- 25. 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. Website (<u>www.bhagirathimilk.com</u>)
- 2. Office Notice Board
- 3. E-Tender Portal of Govt. of West Bengal (<u>https://wbtenders.gov.in</u>)