



The Bhagirathi Cooperative Milk Producers' Union Limited

(A Govt. of West Bengal Project)

BU/MIS/CCTV/0871

Date: 18.07.2024

The Bhagirathi Cooperative Milk Producers' Union Limited invites Online Tender (E-Tender 2nd Call) in two bid system for Supply Installation and Commissioning of CCTV Surveillance System in the Dairy Unit of The Bhagirathi Cooperative Milk Producers' Union Limited.

IMPORTANT DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of uploading (Publishing) of N.I.T. Documents (Online)	18.07.2024 at 1600 hrs
2	Documents download start date (Online)	18.07.2024 at 1605 hrs
3	Technical Bid proposal submission start date (Online)	19.07.2024 at 1610 hrs
4	Bid Submission end date (Online)	27.07.2024 at 1700 hrs
5	Technical bid opening date	29.07.2024 at 1700 hrs
6	Site Inspection (Mandatory)	Within the timeline during office hours
7	Financial Bid Opening date	To be notified later

The details of work are given below:

Nature of Work	Supply Installation and Commissioning of CCTV Surveillance System along with 2 years of preventive maintenance.
Scope of Work	Supply Installation and Commissioning of CCTV Surveillance System along with 2 years of preventive maintenance.
Estimated Cost of Work	Rate to be offered by the bidder as per prevailing market rate.
Statutory & Non Statutory Documents	<ol style="list-style-type: none">1. GST Registration Certificate2. Declaration that the bidder is not blacklisted by any Milk Union/Federation.3. Address of Bidding company (should be within the District)4. Bidding Company should be authorized dealer/supplier of equipments and accessories like Cameras, NVR, Cat 6 Cable etc. Dealership Certificate must be uploaded in Technical Bid.5. Site Inspection Report duly signed from Milk Union.

	<p>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.</p>
<p>Earnest Money Deposit</p>	<p>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.</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 style="text-align: center;">Payment procedure</p> <p>a) Payment by Net Banking (any listed bank) through ICICI Bank Payment Gateway :</p> <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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 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 will be refunded, through an automated process, to the

	<p>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/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.</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/PRIs, 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>
<p>Bid Document</p>	<p>The bid document is available in the E-Tendering Portal of Govt. of West Bengal https://wbtenders.gov.in .</p>

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, 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	120 days
Award of Contract	The bidder/bidders shall be selected after item-wise evaluation (Financial Evaluation shall be done separately) 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 (https://wbtenders.gov.in) 2. Website of the Milk Union (www.bhagirathimilk.com) 3. Office Notice Board

Other Terms & Conditions:

1. **Security Deposit:** EMD of successful bidder shall be converted to Security Deposit and shall be released after 60 days of successful execution of the contract. EMD of unsuccessful bidders shall be released after 15 days of Tender evaluation. EMD shall not carry interest.
2. **Validity of the bid:** The bid once submitted will be valid for 120 days from the last date of submission of the Tenders.
3. **Payment:** 90% payment shall be made in NEFT/RTGS with 60 days after successful completion of the contract along with the EMD stored as Security Deposit. Remaining 10% shall be released after 2 year. This remaining 10% shall serve as **Performance Guarantee**.
4. **Time of Completion:** Time is the essence of the contract. Date of commencement shall be either one-week from the date of issue work order or the day on which the contractor will take possession of site, whichever is earlier. The work shall be completed within 7 days from the date of commencement of the job.
5. **Liquidated damages:** Liquidated damages @ 0.5% of the total cost of the contract per week shall be deducted from the contractor subjected to a maximum of 10% of the total cost if there is any delay in completion of the work attributed to the contractor. Any habitual delay beyond the specified time of completion of the job shall lead to the termination of contract and forfeiture of Security Deposit.

6. **Quoted Price:** The tenderers must include in their tender prices quoted for all duties royalties, GST, etc, works contract tax or any other taxes or local charges, transportation charges, labour charges etc. No extra price rather than the price quoted in BOQ shall be paid and no claim in this regard must be entertained.
7. **Site Inspection:** Before quoting, the tenderer shall inspect the site, to fully acquaint himself about the condition in regard to accessibility of the site, working condition of site, locality including installations of tools and plants (T&P) and local authority regulations / restrictions if any, conditions affecting accommodations and movement of personnel etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the BCMPUL in any circumstances. **Rates quoted without site inspection shall not be accepted at any cost.**
8. **Quantity of Job:** The quantities of various items given in the schedule of quantities are approximate. The quantities of work may vary at time of allotment/execution of work. BCMPUL reserves the right to omit/delete any item(s) of work from the schedule at the time of allotment/execution of work. Contractor will be paid for the actual work done at the site duly verified by the concerned official of the Milk Union.
9. **Defect liability period:** The Defects Liability Period shall be for a period of one year and shall commence from the date of completion of the job. Any defect that may appear within the Defects Liability Period, shall be rectified by the Contractor without any extra cost to the Tenderer. In case of failure to do so within 10 days from such notice from the Milk Union, the Milk Union may get such rectification works carried out through any other firm and expenditure incurred by the BCMPUL shall be recovered from any money due to the Contractor at the cost and risk of the contractor. Only, after all the defects pointed out during the Defects Liability Period have been satisfactorily rectified by the Contractor will the release of the Performance Guarantee. The maintenance as envisaged in the subsequent year should also be carried out during the first two years. In addition to the calls received by the Milk Union, the contractor will have to make compulsory visits for checking the system and for preventive maintenance for 2 years.
10. **Mobilization advance:** No mobilization advance shall be paid to the Contractor.
11. **Storage at site:** Storage space may be allowed at site as per the availability. The Contractor will have to make his own arrangement for security and locking arrangement of the storage space. The Contractor may be required to vacate the storage space as per exigency of BCMPUL without any extra cost.
12. **Stay arrangement at site:** Contractors workers will not be permitted to stay at site. The contractor has to make his own arrangement of stay for his employees.
13. **Extension of time:** If the Contractors desire any extension of time for completion of work on grounds of there having been unavoidable hindrances in execution or any other ground, they shall apply in writing immediately after the occurrence of the hindrances. Such application shall contain complete details of hindrances, which hindered the Contractors in the execution of the work. For works delayed by force majeure such as (a) war / hostilities, (b) riots or civil commotion, (c) earthquakes, fire tempest, lightening or other natural / physical disasters, etc., (d) restrictions imposed by the Government which prevent or delay the execution of the order or by any other reasons. If any such extension of time is granted by the BCMPUL, the extension of time will be given without prejudice to BCMPUL right to recover liquidated damages or compensation under the relevant contract clause and no

extra claim will be paid by BCMPUL whatsoever on account of delay or idle labour/machinery.

14. **Co-operation with other contractors:** The successful tenderer must cooperate with the other contractor appointed by BCMPUL so that the work shall proceed smoothly with the least possible delay and to the satisfaction of the BCMPUL's officials.
15. **Contractor's Representative on Works:** Contractor shall maintain at site responsible, efficient, qualified and well experienced in charge during the contract period. Any clarifications, explanation, instructions or notices given by BCMPUL to such in-charge shall be deemed to be given to the contractor and shall be binding on the contractor.
16. **Dismissal of Workman:** Contractor shall, on the request of the Milk Union, immediately dismiss from the work any person in the opinion of BCMPUL be unsuitable or incompetent or who may be guilty of misconduct.
17. **Indemnity clause:** The Contractor shall indemnify BCMPUL for any loss suffered by them as a result of disclosure of any confidential information. The Contractor shall not publish, permit to be published, or disclose any particulars of the Works in any trade or technical paper or elsewhere without any agreement with BCMPUL. The Contractor shall indemnify BCMPUL against all claims in respect of rights, and shall defend all actions arising from claims, and shall himself pay all royalties, license fees, damages, cost and charges of all and every sort that may be legally incurred in respect thereof. The Contractor shall indemnify and keep indemnified BCMPUL and hold him harmless in respect of all and any loss and expenses arising from any such injury or damage to persons or property as aforesaid and also against any claim made in respect of injury or damage, whether under any Statute or otherwise and also in respect of any award of compensation or damages consequent upon such claim. The Contractor shall also indemnify and keep indemnified BCMPUL against all claims which may be made against BCMPUL by any person/ member of the public or other third party in respect of anything which may arise in respect of the works or in consequence thereof. The Contractor shall also similarly indemnify the BCMPUL against all claims which may be made upon BCMPUL whether under the Workmen Compensation Act or any other statute in force during the currency of this contract or at Common Law in respect of any employee of the Contractor or any Sub-Contractor.
18. **Sub-standard work and material:** If any work or material used at site is found to be unsound, imperfect or inferior from what is specified in the contract, the Contractor shall be advised to rectify or re-execute the work or remove the material as the case may be, within a reasonable time depending upon the nature of work. If the Contractor fails to do so, the work shall be got redone or rectified or the material replaced through any other agency at the risk and cost of the Contractor.
19. **Safety Measures:** During-the execution of works, every care shall be taken to ensure that the safety and convenience of workmen staff, authority visitors to site and the public are duly catered to and that all operations are carried out in such a manner as to cause least interference with the traffic or ordinary pursuit of the people.
20. **Warranty:** All items shall cover warranty of 24 months from the date of commissioning of the system.
21. **Support:** Call must be attended immediately and any problem regarding maintenance whether it requires change of spares or technical support must be resolved within 24 hours. In case the problem is likely to get longer period to get resolved it must be communicated

to the Milk Union. If the complaint is not resolved within 24 hours, the penalty of Rs. 500 per 24 hours will be applied.

22. **Warranty Extension:** If any device is down for more than a week its warranty shall be extended by 1 month. If any device is down for more than 1 month its warranty shall be extended by 1 year.
23. **Documentation:** Supplier must provide manual of devices quoted. Supplier must submit Network Diagram along with invoice and mark the cables accordingly.
24. **Training:** The contractor shall provide training which is required by a personnel to operate and maintain the CCTV Surveillance system.
25. **Preventive Maintenance:** Preventive Maintenance along with proper log record is to be carried out on quarterly basis by your service technician for a period of 2 years. Preventive Maintenance shall comprise of removing dust and debris along the network. Cleaning of cameras, removal of rusts. Cleaning network nodes and internodes along with voltage and earthing checkup. The voltages and earthing values are to be recorded in the register kept in the custody of the Milk Union. Cleaning of Rack, Switch, NVR shall also be in the scope of preventive maintenance.
26. Bids not accompanying the documents required to be furnished in the Technical bid or any incomplete bid shall be rejected.
27. Milk Union reserves the right to reject any bidder depending upon past performance.
28. **Bids of parties who do not undergo site inspection are liable to be rejected.**
29. **Specification of Items is detailed in Annexure-A.**
30. The Milk Union reserves the right to cancel this tender at any point of time or to accept or reject any bidder without assigning any reason thereof.

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

Copy forwarded to:

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

ANNEXURE-A

ITEMS	BRAND	Specifications
DOME CAMERA	HIKVISION/ PRAMA	4MP Dome 1/3" Progressive CMOS, ICR, 2560 x 1440:25fps(P)/(N),2304x1296:25fps(P)/(N), H.265+/H.264+&H.264,120db WDR, 3D DNR , BLC, IR range: up to 30m, DC12V & PoE, Support mobile monitoring, power supply no included Built-in memory card slot, support micro SD card , up to 256 Gb, Built-in microphone for real -time audio security 2 Year Warranty.
BULLET CAMERA	HIKVISION/ PRAMA	4MP Bullet 1/3" Progressive CMOS, ICR, 2560 x1440:25fps (P)/(N), 2304x1296:25fps(P)/(N), H.265+/H.264+&H.264,120db WDR, 3D DNR , BLC, IR range: up to 30m, DC12V & PoE, Support mobile monitoring, power supply no included. Built-in memory card slot, support micro SD card , up to 256Gb, Built-in microphone for real -time audio security 2 Year Warranty.
NETWORK VIDEO RECORDER	HIKVISION/ PRAMA	<p>Key Feature</p> <ul style="list-style-type: none"> • H.265+/H.265/H.264+/H.264 video formats • Up to 32-ch IP camera inputs • Up to 2-ch@8 MP/8-ch@1080p decoding capacity • Up to 80/160/256 Mbps incoming bandwidth <p>Professional and Reliability</p> <ul style="list-style-type: none"> • H.265+ compression effectively reduces the storage space by up to 75% • Dual-OS design to ensure high reliability of system running • Adopt stream over TLS encryption technology which provides more secure stream transmission service. <p>HD Video Output</p> <ul style="list-style-type: none"> • Provide independent HDMI and VGA outputs • HDMI video output at up to 4K resolution <p>Storage and Playback</p> <ul style="list-style-type: none"> • 2 SATA interfaces for HDD connection (up to 10 TB capacity per HDD) • 8/16-ch synchronous playback <p>Smart Function</p> <ul style="list-style-type: none"> • Support multiple VCA (Video Content Analytics) events

		<ul style="list-style-type: none"> Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.) and ANPR <p>Network & Ethernet Access</p> <ul style="list-style-type: none"> 1 self-adaptive 10/100/1000 Mbps Ethernet interface. Hik-Connect for easy network management.
PoE SWITCH	HIKVISION/ DIGISOL	<p>POE Unmanaged Switch 08 Port</p> <ul style="list-style-type: none"> 8 x 10/100/1000 Mbps RJ-45 Power over Ethernet Ports. Complies with IEEE802.3, IEEE802.3x, IEEE802.3af and IEEE802.3at** standards. Supports MDI/MDI-X auto crossover, Up to 2000Mbps data transfer rates in Full Duplex Mode, High Performance, Plug and Play installation. Link/ ACT LED for each port & PoE LED for PoE ports, Supports wire speed packets filtering and forwarding rate. Supports store-and-forward switching infrastructure, Internal Power Supply. Max. PoE Budget 130W, 2 Years Warranty.
RACK	LEGRAND/ D-LINK	<p>9U Rack, Cable Manager & Power Bar with tray. Rack is to be mounted and earthed properly using gel type earthing. Power supply to be ensured swing switch of make (Havels/Anchor). Rack shall carry NVR and Switch properly fixed with rack fitted clips.</p>
CABLE	DIGISOL	CAT 6 Cable, CONDUIT & LAYING THROUGH PVC CONDUIT
CONNECTORS	DIGISOL	Cat 6, RJ-45 with caps
SURVEILLANCE HDD	WD /SEAGATE/ TOSHIBA	2 TB Surveillance HDD, 3 Years Warranty.
COMMISSIONING		Lumpsum
PREVENTIVE MAINTENANCE		Quarterly basis for 2 years along with log register kept in the custody of the Milk Union.

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