



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

Sealed Bid Invitation for:

SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF CCTV SYSTEM AT PALAMU DAIRY PLANT, DALTANGANJ

IFB Ref: LCB: No. JMF-ICT-CCTV SYSTEM-PALAMU/2023-24/012

Date: 26 May 2023

[Single Stage - Two Bid System]

Last date for Submission of Bid /Offer: By 16 June 2023 till 03:30 PM

For any queries, please contact:

Email: purchase@jmf.coop

Phone: 7544003404 / 7544003412

Name of Bidder: _____

Address: _____

Tel./ Mob. No: _____

Email: _____

'The Bidder is requested to sign & stamp on each page of this document and submit in 'Sealed Envelope in the manner prescribed in Clause 5.0

H.O./ Regd. Off Address:

Nr. F.T.C. Campus, Sec-II, H.E.C., Dhurwa, Ranchi (Jharkhand) – 834004

Ph.: +91-(0651) 2543062, Website: www.jmf.coop

GSTIN: 20AADAT8604K1ZJ

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TENDER NOTICE

The Jharkhand State Cooperative Milk Producers' Federation Ltd.

Near F.T.C Campus, Sec-II, H.E.C., Dhurwa, Ranchi - 834004

Ph.: +91-(0651) 2270046/ 7544003404 / 7544003412

Email id: purchase@jmf.coop, website: <http://www.jmf.coop>

जयश्री

TENDER NOTICE

Date: 26 May 2023

Sealed Tenders are invited from reputed eligible Bidders/Agencies for:

Sl No.	Tender details	Tender /Bidding Document No.	Tender Fee (Rs.)	EMD (Bid Security) (Rs.)	Last date / time for bid Submission
1.	Supply Of Various Type of Raw Material for Cattle Feed at Medha Dairy, Hotwar- Ranchi	JMF-PE-Raw Material-CFP/2023-24/013	2,000/-	2,00,000/- Cat-I 5,000/- Cat-II	16 June 2023 till 03:00 PM
2.	Supply, Installation, Testing & Commissioning of CCTV System at Palamu Dairy Plant, Daltanganj	JMF-ICT-CCTV System-Palamu/2023-24/012	Nil	5,000/-	16 June 2023 till 03:30 PM
3.	Supply, Installation, Testing & Commissioning of Coagulated and Fermented Product Unit at Sarath, Deoghar	JMF-PP-Coagulated and Ferments Product Unit-Sarath/2023-24/014	2,000/-	2,00,000/-	16 June 2023 till 04:00 PM
4.	Supply, Installation, Testing & Commissioning of Fully Automatic Flavored Milk Batch Sterilizer at Sarath Dairy Plant	JMF-PP-SICT Flavored Milk-Sterilizer/2023-24/015	1,000/-	12,000/-	16 June 2023 till 4:30 PM
5.	Engagement of Insulated Road Milk Tanker (RMT) of 08KL to 9KL Cap. on ARC basis for 01 Year Period for transportation of liquid milk.	JMF-PI-ANNUAL RATE CONTRACT-8.0-9.0 KL RMT/2023-24/017	2,000/-	1,00,000/-	17 Jun 2023 till 04:30 PM
6.	Supply of Office Furniture Items at Hotwar, Palamu, Deoghar & Sahibganj	JMF-PI-Off. Furniture & Fan-Infrastructure /2023-24/018	2,000/-	2,00,000/- Cat-I 5,000/- Cat-II	17 Jun 2023 till 04:00 PM
7.	Supply of SS 40 Ltr Insulated Milk Can	JMF-PI-SS Can-40 Ltr-Insulated/2023-24/019	Nil	Nil	17 Jun 2023 till 02:30 PM
8.	Hiring of Transporter Agencies for Annual Rate Contract for Providing Heavy Goods Vehicles for Transportation of Cattle Feed & Other Materials in Jharkhand State	JMF-PE-Transport Agencies-ARC Basis/2023-24/020	2,000/-	14,000/-	17 June 2023 till 03:00 PM

For further details pertaining to tenders, please visit our website: www.jmf.coop and download the tender document.

For any clarification, please contact Head (Purchase), JMF, Hotwar, Ranchi, Jharkhand-834012.

N.B Bidders are requested to be in touch with our website till the date of opening of the bids in order to be informed about any corrigendum/modification etc. in the bid documents.

PR 298342 Jharkhand Milk Federation(23-24)D

Managing Director, JMF





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(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

TENDER/BID INVITATION DETAIL

The Jharkhand State Cooperative Milk Producers' Federation Ltd. (JMF), registered under Jharkhand Co-operative Societies Act, 1935 is engaged in milk procurement, processing and marketing activities of item milk and milk products in the state of Jharkhand and is popularly known for its brand 'Medha'. Under an MoU, the Federation is being run & managed by the National Dairy Development Board (NDDDB).

1. JMF, hereby invites SEALED BIDS from manufacturers / authorized dealers/ suppliers for Supply, Installation, Testing & Commissioning of following items:

SI No	Description	Qty	UOM	Supply/ Deliver Location
1	32 Channel NVR with 8 SATA ports Each port supporting 10 TB	1	No.	Medha Dairy Plant, Palamu Near Agriculture Seed Production Farm, Circle Office- Medininagar, Village- Ganke, Near Chianki, Daltonganj Jharkhand- 822102
2	IP bullet Camera 4MP (IR Distance up to 80 Mtr)	10	No.	
3	10 TB Surveillance Hard Disk	7	No.	
4	8 Port POE Switch with 2 uplink (10/100/1000)	12	No.	
5	12 U Rack	1	No.	
6	IP Dome Camera 2MP (IR Distance up to 30mtr)	22	No.	
7	Ethernet Cable (CAT 6 cable 4 pair UTP 23 AWG) with RJ45 Connector	1200	Meter	
8	Casing 25X16	275	No.	
9	Pvc Box 4 X 4	32	No.	
10	Installation & Commissioning of CCTV System	32	Job	

Detail Technical Specifications is enclosed as ANNEX-I

2. Tender/ Bidding Schedule:

- Tender /Bid submission End Date & Time : **16 June 2023 till 03.30 PM**
- Date and time of opening of Part I Bid (Technical Envelope) : **16 June 2023 at 04:00 PM**
- Date and time of opening of Part II (Price Bid) : Shall be notified to qualified bidders only after evaluation of Technical Bid.

Sealed Bid document duly signed & stamped in all pages should be submitted at the below address:

Medha Dairy Plant

(A Unit of Jharkhand State Cooperative Milk Producers' Federation Ltd.)

Beside Birsa Munda Central Jail, **Khelgaon, Hotwar, Ranchi- 834012**

3.0 BID/ OFFER SUBMISSION DETAIL: This is a two-envelope bid system.

- 3.1 BIDS to be submitted in single stage two cover system i.e., Pre-Qualification/Technical Bid (Technical Envelope) and Financial Bid (Commercial Envelope) as detailed below:

Envelope 1:

Technical Bid (Part-1) : The bidder should submit the relevant documents related to eligibility criteria, technical details for the item/ equipment/ machinery as required in the tender and shall be put under one envelope (Envelope -I) mentioning "**TECHNICAL BID FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF CCTV SYSTEM AT PALAMU DAIRY PLANT, DALTANGANJ**".

Envelope 2:



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Commercial Bid (Part-2): The bidders should quote the prices in Indian Rupees in “**Price Bid Format**” enclosed as **Annex-III** and shall be put under one envelope (Envelope-II) mentioning “**PRICE BID FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF CCTV SYSTEM AT PALAMU DAIRY PLANT, DALTANGANJ**”.

Both envelopes (**Envelope-I & II**) to be put under one Main Envelope super scribing clearly-“**OFFER FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF CCTV SYSTEM AT PALAMU DAIRY PLANT, DALTANGANJ.**” and should be submitted at the address mentioned in tender document

Under this process, the Eligibility and qualification of the bidder will be first examined based on the detail submitted under first cover (Technical Bid) with respect to eligibility criteria and specifications prescribed in this tender document. The Price Bid under the second cover shall be opened for only those bidders whose technical Applications are responsive to eligibility and qualifications requirements as per Tender document.

The bidder is requested to submit their technical credentials as per eligibility criteria, including product catalogues/manuals/specification and Commercial Terms & Conditions and Price Bid at the same time in two separate envelopes, and both envelopes to be put in a third envelop.

Downloading of the Tender/ Bid Document.

- i. The tender /bidding document is available at our website www.jmf.coop which can be downloaded and sent by post/ courier or submitted by hand at our office by time as specified in tender notice.
- ii. If any change/additions/ deletions/alterations are found to be made by them in the tender and the same is subsequently noticed at any stage, even after award of the contract, the bidders are liable for all consequences thereof and JMF shall be free to take suitable action as deemed necessary.

Interested eligible bidders may obtain further information from Purchase Department, of The Jharkhand State Coop Milk Producers' Federation Ltd, Beside Birsa Munda Central, Jail, Hotwar, Ranchi-834012, Ph. no.: +91-(0651) 2270046, Email – purchase@jmf.coop

Bids received late shall be rejected. For bids submitted by post or Courier, it is bidder's responsibility that bid reaches our office on or before the scheduled time and date. In case tender opening date is declared a Holiday, bids shall be opened on next working day at the same time specified in tender.



Managing Director
The Jharkhand State Co-Op. Milk
Producers' Fed. Ltd.



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4.0 ELIGIBILITY CRITERIA:

The bidders must meet the following minimum qualifying criteria:

- 4.1 **That, bidder in the same name & style, should be in business at least for three (03) years at the time of bid opening.** In case of change of name of the bidder by merger /acquisitions/change in status, the bidder may be eligible based on the documentary evidence.
- 4.2 **That, bidder should have valid registration under various act that may be applicable for the supply/contract proposed.** This shall include but not limited to Income tax, Companies Act, Goods & Service Tax (GST), Welfare Cess Act apart from any other applicable tax-imposed time to time by State/Central Govt. and Employee State Insurance, Contract Labour, Provident Fund etc.
- 4.3 **That, bidder's financial turn-over in the same name & style during each of the last three financial years (FY 2019-20, FY 2020-21, FY 2021-22) should not less than Rs. 2.50 Lakh.**
- 4.4 The bidder should submit copies of copy of the Income Tax Returns for three previous years for income tax purpose.
- 4.5 Declaration to be provided that the proposed model of CCTV products must not become obsolete within a period of 3 years. in case it gets EOL due to technology advancement then support with equivalent or higher model should be provided by the bidder/ OEM.
- 4.6 MAF: Bidder will have to submit OEM Authorization on OEM letter head with bid number for Quoted Product.
- 4.7 Bidder shall submit the detailed BOM, Brochure of the equipment offered and the same model should be displayed on OEM website.
- 4.8 Should provide NVR, CCTV Camera of same company. All Camera, Lense, Housing, and its Solution should be of Single OEM.
- 4.9 Scope of work includes SITC of CCTV Camera System with associated h/w and s/w solution. It is also inclusive of any type of accessories cables connectors required (including maintaining the existing aesthetic beauty of the installation location) for complete installation and operationalization of CCTV Camera system without any additional cost.

5.0 VALIDITY OF BIDS/ OFFERS:

The Bids /Offers shall remain valid for **120 days** from the date of bid opening prescribed by the JMF. A bid valid for a shorter period shall be rejected by JMF as non-responsive

6.0 EARNEST MONEY DEPOSIT/ TENDER FEE:

- Earnest Money Deposit (Bid Security) : **Rs. 5,000/- (Refundable) (INR Five Thousand Only)**
- Bid /Tender Document Fee : **Rs. NIL**

The Bidder shall bear all costs associated with the preparation and submission of its bid, and The Jharkhand State Coop Milk Producers' Federation Ltd. (JMF) will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process

- 1.1 **Earnest Money Deposit:** All bids must be accompanied by EMD as Bid Security and Tender Document Fee (if any) and the same should be submitted in the form of Demand Draft or through NEFT/RTGS as per below:

- 1.1.1 In case of EMD/Tender Fee submitted in the form of DD:



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EMD /Tender Fee should be submitted in Technical Bid Envelope in the form of Demand Draft [in original] issued by Nationalized Bank/Scheduled Bank/Foreign Bank having branches in India in favor of "The Jharkhand State Co-Op. Milk Producers' Federation Ltd", payable at Ranchi

1.1.2 In case of EMD/ Tender Fee submitted through NEFT/RTGS, it should be deposited* to the following Bank Account.

1. Beneficiary Name	The Jharkhand State Co-op. Milk Producers' Federation Ltd
2. Beneficiary Bank & Branch	State Bank of India, HEC SECTOR II, RANCHI
3. Account Number to be credited	33842021519
4. RTGS/IFSC Code	SBIN0005596

***The payment should be made on or before 12:00 PM on the date of submission of bid.**

For EMD payment, the bidder is requested to send the communication about EMD payment made by 12:30 PM on the date of submission of bids in following format through e-mail to: purchase@jmf.coop

With tender reference _____ as subject line.

The bidder is also required to submit/upload the successful transaction details along with technical bid as given below:

Name of the bidder	EMD Amount Paid in Rs.	Tender /Bid Ref. No.	DD No. with Bank Details/UTR No.	Transection date & time in case of NEFT/RTGS payment

For EMD refund through NEFT/RTGS, bank details in following format should be submitted:

1. Beneficiary Name	:	
2. Beneficiary Bank & Branch	:	
3. A/c No. to be credited	:	
4. Type of A/c to be credited	:	
5. RTGS/IFSC Code	:	

1.2 The Bid is liable to be rejected in case EMD/Tender Fee at prescribed rate is not furnished along with the tender/ bid.

1.3 **The EMD may be forfeited:**

a) If a bidder withdraws or modifies its bid during the period of bid validity

OR

If the bidder withdraws its tender before the finalization of tendering process/contract.

b) In the case of the successful bidder, if the bidder fails to sign the Contract (i.e., return the signed copy of duplicate Purchase order, and furnish Performance Security, if asked for)

1.4 Unsuccessful bidder's bid security will be discharged/returned as promptly as possible but not later than 30 days after the expiration of the period of the bid validity of 120 days from the date of bid opening.

1.5 The EMD of successful bidder shall be released after acceptance of the contract and submission of performance security. In case of conversion of EMD into security deposit, the same shall be returned after completion of contractual obligations.



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1.6 No interest shall be paid on EMD for the period during which the deposit lies with The Jharkhand State Co-Op. Milk Producers' Federation Ltd.

7.0 OPENING OF BIDS:

7.1 Technical bids of the bidders whose bids have reached the office of JMF on time as mentioned in the IFB and shall be opened in the presence of bidder on the date and time specified in the tender document.

7.2 Bidders may be present at the time of opening of the bids.

7.3 Commercial bids will be opened only those bidders whose Technical Bid (Part-I) is found to be acceptable by JMF. Such eligible bidders will be intimated the date of opening of Commercial Bid (Part II) separately.

8.0 EVALUATION OF BIDS:

8.1.1 Preliminary Evaluation

JMF will examine the technical bids to determine whether they are complete, whether required EMD and supporting documents have been furnished, and whether the bids are generally in order.

Where the bidder has quoted and the bid security furnished is inadequate, the bid will be treated as non-responsive.

JMF will also examine whether the bid is complete. If the prices of certain item are found as "0 (Zero)" it will be presumed the bidders have included the cost of such items against some other items of the price bid. The bidder shall furnish the details of such inclusions separately along with their Technical Bid (Part I).

Prior to the detailed evaluation, JMF will determine the substantial responsiveness to the bidding document. A substantially responsive bid is one, which conforms to all the terms and conditions of the Bidding Document without material deviations. A material deviation is one which affects in any substantial way the functionality, scope, quality or performance of the deliveries or which limits in any substantial way inconsistent with the bidding documents, JMF's rights or the bidder's obligations under the contract and the rectifications of which deviations would affect unfairly the competitive position of other bidders presenting substantially responsive bids. JMF's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

No post-bid clarification at the initiative of the bidder shall be entertained. For evaluation and comparison of bids, the purchaser may, at its discretion, ask the bidder for clarification on the bid. The shortfall information / documents shall be sought only in case of historical documents which pre-existed at the time of tender opening and which have not under gone change since then.

So far as the submission of the documents is concerned with regard to qualification criteria, after submission of the tender, only related shortfall documents shall be asked for and considered. For example, if the bidder has submitted a supply order without its completion / performance certificate, the certificate can be asked for and considered. However, no new supply order shall be asked for and considered so as to qualify the bidder.

In case the required clarifications are not received by the Purchaser in time, the Technical bid may be treated as incomplete and non-responsive.

A bid determined as not substantially responsive will be rejected by JMF and will not subsequently be made responsive by the Bidder by correction of the non-conformity.

JMF may waive any minor informality or non-conformity or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of the Bidder.



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8.1.2 Evaluation and Comparison of Bids:

The Evaluation and comparison of bid will be done on the basis of **event-wise** quoted basic price (inclusive of applicable GST).

9.0 Information relating to the examination, evaluation, comparison, and post-qualification of Bids, and recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process until information on Contract award is communicated to all Bidders.

10.0 To assist in the examination, evaluation, comparison and qualification of the Technical or Financial Bids, the Bid evaluation committee may, at its discretion, ask any Bidder for a clarification regarding its Bid. The committee's request for clarification and the response of the Bidder shall be in writing.

11.0 Any clarification submitted by a Bidder with regard to his Bid that is not in response to a request by the Bid evaluation committee shall not be considered.

12.0 The determination of qualification of a Bidder in evaluation of Technical Bids shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder and in accordance with the qualification criteria indicated in Qualification and Evaluation Criteria. Factors not included in Qualification and Evaluation Criteria shall not be used in the evaluation of the Bidder's qualification.

13.0 The bidder has to submit the **CHECKLIST/S** enclosed as **ANNEX-II** duly signed and stamped by filling the required fields and should submit the relevant /required documents.

14.0 The Bid evaluation committee shall have full powers to undertake negotiations where it deemed necessary. Negotiations may, however, be undertaken only with the lowest Bidder(s) only.

15.0 Award Criteria

15.1 JMF will award the contract to the successful bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid.

15.2 JMF may award one single contract or more than one contract to the successful bidder at JMF's discretion.

16.0 **Signing of Contract:** Within 07 days from the receipt of the Purchase Order, the successful bidder shall return the duplicate copy of the Purchase Order, duly signed and sealed.

17.0 **Rights Reserved by JMF:** JMF does not bind itself to accept the lowest bid. JMF reserves the right to award the job either in part or full. JMF at its sole discretion and without assigning any reason thereof, also reserves the right to accept any/or reject any or all bids.

Note:

17.1 Deviations in commercial terms and conditions of the bid may be rejected

17.2 The Bidder should mention the HSN/ SAC Code of each item along with the Technical Bid (Part I).

17.3 GST TDS as per section 51 of CGST Act 2017 will be deducted, if applicable.

17.4 Bidders to submit the following details along with Technical Bid (Part I):

17.4.1 State from where the goods will be supplied/ Invoices will be made:

17.4.2 Corresponding GST No. (of that state): -----

18.0 Address for Communication:

Group Head (Purchase)

The Jharkhand State Coop Milk Producers' Federation Ltd

Beside Birsa Munda Central Jail, Hotwar, Ranchi-834012, Jharkhand



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19.0 **TERMS & CONDITIONS:**

- 19.1 The contractor must bear in mind that all the work shall be carried out strictly in accordance with the specifications made by the JMF and also in compliance of the requirement of the local public authorities and any other Acts/Rules/Regulations and no deviation on any account will be permitted.
- 19.2 The Contractor shall carry out all the work strictly in accordance with details, and instructions of the JMF officers. If in the opinion of the JMF Officers, nominal changes have to be made to suit the site condition and with the prior approval in writing of the JMF, they desire the Contractor to carry out the same, the Contractor shall carry out the same without any extra charge.
- 19.3 The tenderer must obtain for himself on his own responsibility and at his own expense, all the information which may be necessary for the purpose of making a tender and for entering into a contract and must examine the drawings, inspect the site of the work, and acquaint himself with all local conditions, means of access to the work, nature of the work and all matters pertaining thereto. The JMF decision in such cases shall be final and shall not be open to arbitration.
- 19.4 A Schedule of Probable Quantities in respect of each work and Specifications accompany these Special Conditions. The Schedule of Probable Quantities is liable to alteration by omissions, deductions or additions at the discretion of the JMF.
- 19.5 The contractor shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the cause of delays may be, including delays arising out of modifications to the work entrusted to him or in any sub-contract connected therewith or delays in awarding contracts for other trades of the project or in commencement or completion of such works. JMF does not accept liability for any sum besides the tender amount, subject to such variations as are provided for herein.
- 19.6 The successful tenderer is bound to carry out all items of work necessary for completion of the job even though such items are not included in the quantities and rates. Schedule of instruction in respect of such additional items and their quantities will be issued in writing by the JMF.
- 19.7 The successful tenderer must co-operate with other contractors appointed by the JMF so that the work shall proceed smoothly with the least possible delay. He should make his own arrangement for storage and protection of all materials supplied by him.
- 19.8 The work has to be carried out in an occupied quarter and, therefore, may have to be carried out during restricted hour's//Sundays/holidays.
- 19.9 The bidder should provide its detail in the format enclosed as **ANNEX-III**,
- 19.10 The RATE/OFFER should be QUOTED in the prescribed format enclosed as **ANNEX-IV–“Financial/Price Bid”**. The rate offered shall be on 'Free Delivery at Site (F.O.R.)' Basis.
- 19.11 The Offers should be strictly according to JMF requirement / specification enclosed as **ANNEX-II** and /or scope of work, failing which it may not be considered.
- 19.12 On the quoted rates the element of Goods & Service Tax, freight/ P&F/ Octroi, discount or any should be clearly mentioned, failing which it will be presumed that these elements are included in the rates quoted for. Breakup of the price quoted should be given.



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- 19.13 Time of Completion: (08 weeks) Time is the essence of the contract. The Contractor shall be allowed to execute the work after working hours, in nights & on holidays, with the prior permission from JMF. No extra payments will be made for the work being done during the odd hours. 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 08 weeks from the date of commencement.
- 19.14 Technical Specifications/Test Certificate (as applicable) shall be provided with material along with the supply and bid documents.
- 19.15 The bidder should be capable to supply the entire requirement. However, JMF reserves the right to engage more than one supplier for critical item & for item required in large quantity.
- 19.16 The materials should be supplied strictly as per JMF specifications and delivery schedule. There will not be any compromise on the quality of the material and material not found as per our specifications is liable to be rejected.
- 19.17 All inspection of the material will be carried out at our concerned Palamu Dairy Plant after receipt of material and our decision regarding quality will be final and binding. In case of rejection, the supplier will give free replacement without any delay and objection within 15 days. Rejected goods if not lifted by the supplier within 15 days of intimation, shall be disposed of by consignee at the cost of supplier. No claims thereafter by the supplier will be entertained.
- 19.18 **PAYMENT TERM: - 90% within 30 days from the date of completion of job and 10% after one year from the date of commissioning or against submission of PBG of equivalent amount valid till completion of warrantee period with claim period of 90 days.**
- 19.19 **Payment shall be made through NEFT/ RTGS.**
- 19.20 Normal commercial warranty/ guarantee of 24 months shall be applicable to the supplied goods.
- 19.21 The Bidder must provide copy of GST Certificate, PAN & Bank Details along with the quotation/ tender.
- 19.22 On receiving orders from JMF, the supply of Product at Jharkhand Milk Federation, Ranchi shall be the responsibility of the supplier. The rejected material, if any, shall have to be lifted by the supplier at their own cost within a week time from the date of intimation from JMF. JMF shall not be responsible for any deterioration due to delayed lifting of the rejected material by the supplier.
- 19.23 The Offer/Bid document submitted by a tenderer shall become the property of the Federation and the Federation shall have no obligation to return the same to the tenderer.
- 19.24 **Dispute/ Arbitration & Final Authority.**
- 19.24.1 Bid Rejection Criteria:
- A Bid may be rejected / treated as non – responsive if:**
- The Bidder fails to send /submit the Earnest Money Deposit (EMD) amount within the bid due date.
 - The Bidder does not meet the Eligibility or Pre-Qualification / Technical criteria and / or non-submission of documents specified.
 - The deviations from the terms mentioned in the document affects in any way of scope, quality and performance.
 - Conflict of Interest between the Bidder and the JMF is detected at any stage
 - Tender/ Bid document is unsigned and incomplete in any aspect.



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- Bid validity is shorter than the required period

19.24.2 Disputes:

The Federation (JMF) and the bidder shall make every effort to resolve any dispute / disagreement in connection with the bid amicably by direct negotiation. However, the decision of managing Director, JMF will be final & binding in case the disagreement or dispute is not resolved by mutual negotiation.

Legal dispute if any, concerning to this supply shall be subject to such courts as Exercising Civil Jurisdiction over Ranchi

- 19.25 The tender document submitted by a tenderer shall become the property of the JMF and JMF shall have no obligation to return the same to the tenderer.

Additional Term & Conditions:

1. **Mobilization advance:** No mobilization advance shall be paid to the Contractor. **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 JMF exigency without any extra cost.
2. **Stay arrangement at site:** Contractor's workers will not be permitted to stay at site. The contractor has to make his own arrangement of stay for his employees.
3. **Item rate tender:** The tenderer shall note that unless otherwise stated the tender is strictly on item rate basis and his attention is drawn to the fact that rate should be correct, workable and self-supporting. The tenderer shall carry out all works necessary for completion of work and for delivering the desired results. No claim shall be entertained on this account. The successful tenderer is bound to carry out any or all items of work necessary for the completion of the job even though such items are not included in the quantities and rates.
4. **Item rate tender:** The tenderer shall note that unless otherwise stated the tender is strictly on item rate basis and his attention is drawn to the fact that rate should be correct, workable and self-supporting. The tenderer shall carry out all works necessary for completion of work and for delivering the desired results. No claim shall be entertained on this account. The successful tenderer is bound to carry out any or all items of work necessary for the completion of the job even though such items are not included in the quantities and rates.
5. All tools & tackles, plants, equipment's and materials to carry out work at site shall have to be provided by the contractor at his own cost.
6. Contractor's supervisor should be available at the site to supervise the work and coordinate with the engineer-in charge of the JMF.
7. No labour below the age of 18 years shall be employed on the work and Labour shall be employed as per minimum wages act and rates which are applicable at the time of employment of labour.

Managing Director

The Jharkhand State Co-Op. Milk Producers' Fed. Ltd.



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

झारखण्ड राज्य सहकारी दुग्ध उत्पादक महासंघ लिमिटेड

The Jharkhand State Co-Operative Milk Producers' Federation Limited

ANNEX- I

SCOPE OF WORK

8. The scope of work shall include the following.

- i. Supply, installation, testing and commissioning of IP CCTV Surveillance System at:
 - a. Medha Dairy Plant, Palamu (Daltonganj), Jharkhand.
- ii. Installation, testing & commissioning of all the components/ equipment's / accessories, etc. as per technical specifications, and handing over to the JMF.
- iii. Wherever the ground is dug for cable laying etc, it shall be restored to original condition. All debris etc. shall be disposed of to the nearest defined place by J M F , as applicable.
- iv. Providing all-inclusive service including all spares, etc. during defect liability period.
- v. All engineering, equipment, labour, and permits required to satisfactorily complete the work required by this Specification.
- vi. Any other work related to but not specifically mentioned above, required for completion of the job as per the intent and scope of work.



www.facebook.com/jmfcoop

[jmfcoop](https://www.instagram.com/jmfcoop)

7544003456

[jmf coop](https://www.youtube.com/channel/UCM8P4DARY)

MEDHA DAIRY





INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

ANNEX- II- A

CHECK LIST -QUALIFYING CRITERIA

(TO BE SUBMITTED BY THE BIDDER ALONG WITH TECHNICAL BID)

(*) Checklist is Mandatory to fill and attached with technical Bid.

Sr. No.	Particulars:	Submitted Yes/ No	Details/ Remarks
A.	Requirements		
1.	EMD (Bid Security) submitted in original DD or payment through NEFT/RTGS		Details:
2.	Tender Fee submitted in original DD or payment through NEFT/RTGS		Not Applicable with this tender
3.	The bidder is: A Manufacturer <input type="checkbox"/> An Authorized Supplier/ Dealer <input type="checkbox"/>		(Please tick <input checked="" type="checkbox"/> accordingly and submit the supporting documents)
4.	The Bidder is in same name & style in similar business at least for three (03) years at the time of bid opening i.e; 31 May 2023		(Copy of PO/WO/ supporting documents to be submitted)
5.	The bidder has valid registration under various act that may be applicable for the supply/contract proposed		
6.	The bidder's financial Turn-Over in the same name & style during each of the last three financial years (2019-20, 2020-21 & 2021-22) is not less than Rs. 2.50 Lakh		2019-20: 2020-21: 2021-22: (Relevant documents to be submitted)
7.	Copies of Audited Balance Sheet and P&L A/c for the last 3 Financial Years (FY 2019-20, FY 2020-21, FY 2021-22) for income tax purpose. (If not audited, to be certified by CA)		

Date:

Place:

(Signature & Stamp of the Bidder)



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

ANNEX- II – B

TECHNICAL SPECIFICATION

(TO BE SUBMITTED BY THE BIDDER ALONG WITH TECHNICAL BID)

32 CH NVR with 08 SATA				
SN	Features	Specifications	Compliance (Yes/No)	Remarks if any
1	Channel	32 channels		
2	Max User Account	128 users		
3	Processor	Quad-core embedded processor		
4	Operating System	Embedded LINUX		
5	Two-way Talk	1 Channel Input, 2 Channel Output, RCA		
6	Motion Detection	MD Zones: 396(22×18).		
7	User Interface	GUI		
8	Video Output	2 HDMI, 2 VGA		
9	Video Resolution	HDMI1: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768, VGA1: 1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768, HDMI2/VGA2: 1920 × 1080		
10	Video Recording	Max 320Mbps		
11	Video Display Split	1st screen: 1/4/8/9/16/25/36 , 2nd screen: 1/4/8/9/16		
12	Video Loss	Supports		
13	Bandwidth Incoming	320Mbps		
14	Alarm Input	16 Channel		
15	Alarm Output	6 Channel		
16	Smart Phone	iPhone, iPad, Android Phone		
17	Hard Disk	8 SATA III Ports, up to 16TB Each, 1 eSATA port		
18	Trigger Events	Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips		
19	Recording Mode	Manual, Schedule (Regular, MD (Motion Detection) , Alarm, IVS), Stop		
20	Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)		
21	Backup Mode	USB Device/Network/eSATA Device		
22	Playback	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom		
23	Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, post-record: 10~300 sec		
24	Ethernet	2 RJ-45 port (10/100M/1000Mbps) Independent or Joint Working		



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

25	Interface Ports	4 USB ports (2 USB2.0, 2 USB3.0), 1 RS485, 1 RS232		
26	Protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, ONVIF 2.4, SDK, CGI		
27	Power Supply	Single, AC 100~240V, 50/60 Hz		
28	Power Consumption	<16.7W (without HDD)		
29	Working Temp	-10 ~+55°C / 10~90%RH / 86~106kpa		

4MP IP Bullet Camera IR Distance 80 Mtr.

SN	Features	Specifications	Compliance (Yes/No)	Remarks if any
1	Image Sensor	1/2.7" 4MP Progressive scan CMOS (0.9407 cm)		
2	Video Compression	Interstream/H.265/H.264+/H.264/H.264 B/MJPEG (only supported by the sub stream)		
3	Minimum Illumination	0.01 lux@F2.0 (Color, 30 IRE) 0.001 lux@F2.0 (B/W, 30 IRE) 0 lux (IR on)		
4	S/N Ratio	>56dB		
5	Effective Pixels	2688 (H) × 1520 (V)		
6	Body Type	Bullet		
7	White Balance	Auto/natural/street lamp/outdoor/manual/regional custom		
8	Lens	3.6mm (6mm, 8mm Optional)		
9	DORI Distance	3.6mm- 70m (Detect) 30.4m (Observe) 15.2m (Recognize) 7.6m (Identify) 6mm- 116.0m (Detect) 46.4m (Observe) 23.2m (Recognize) 11.6m (Identify) 8mm- 160.0m (Detect) 64.0m (Observe) 32.0m (Recognize) 16m (Identify)		
10	Iris	Fixed		
11	Close Focus Distance	3.6mm: 1.2 m (3.94 ft) 6mm: 2.6 m (8.53 ft) 8mm: 4.3 m (14.11 ft)		
12	Gain Control (AGC)	Auto/Manual		
13	Shutter Speed	Auto/Manual, 1/3~1/100000s		
14	Max Aperture	F2.0		
15	Angle of View	3.6mm: Horizontal: 84°; Vertical: 45°; Diagonal: 100° 6mm: Horizontal: 51°; Vertical: 29°; Diagonal: 59° 8mm: Horizontal: 39°; Vertical: 21°; Diagonal: 45°		
16	Lens Type	Fixed-focal		
17	Back Light Comp.	BLC / HLC / WDR (120dB)		
18	Frame Rate	Main Stream: 2688 × 1520 (1-20 fps) 2560 × 1440 (1-25/30 fps) Sub Stream: 704 × 576 (1-20/25 fps) 704 × 480 (1-20/30 fps)		



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

		*The values above are the max. frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity.		
19	Resolution	2688 × 1520 (2688 × 1520); 2560 × 1440 (2560 × 1440); 3MP (2048 × 1536); 2304 × 1296 (2304 × 1296); 1080P(1920 × 1080); 1.3MP (1280 × 960); 720P (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)		
20	Motion Detection	OFF/ON (4 areas, rectangular)		
21	Privacy Mask	4 areas		
22	ICR	Auto (ICR)/Color/B/W		
23	ROI	Yes (4 areas)		
24	Bit Rate	H.264: 32 Kbps–6144 Kbps; H.265: 12 Kbps–6144 Kbps		
25	Audio	Built-in Mic		
26	Audio Compression	G.711A; G.711Mu; G.726; PCM		
27	Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast, ONVIF (Profile S/Profile T); CGI; InstaOn; Milestone		
28	Alarm Event	Network disconnection; IP conflict; illegal access; motion detection; video tampering; audio detection; safety exception		
29	Ethernet	RJ-45 (10/100Base-T)		
30	User Account	n/a		
31	Smart Phone	iPhone, iPad, Android Phone		
32	IR Range	IR Range of 80 Mtr., Smart IR		
33	Operating Temperature	-40° C ~ +60° C (-40° F ~ +140° F) / Less than 95% RH		
34	Power Source	12V DC/PoE		
35	Power Consumption	Basic: 2.1 W (12 VDC); 2.9 W (PoE) Max. (ICR + H.265 + IR intensity): 5.8 W (12 VDC); 6.6 W (PoE)		
36	Weatherproof Standard	IP67		
37	Dimension	194 mm × 96 mm × 89 mm		
38	Casing	Metal + plastic		
10/100/1000 8 Port PoE with 2 10/100/1000 Mbps Uplink				
SN	Features	Specifications	Compliance (Yes/No)	Remarks if any
1	Switch Capacity	20Gbps Full duplex		
2	Uplink Ports	2, 1000Mbps; Transmission Distance: 0-100m		
3	PoE Power Budget	96W		



INVITATION FOR BIDS (IFB)

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(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

4	Anti-thunder Level	Common mode: 2KV ; Differential mode: 2KV		
5	ESD	Air discharge: 1.5KV ; Contact discharge: 1.5KV		
6	Ethernet Port Light	Light off: Link is disconnected Red light on: Powering but data disconnected Light flash quickly: Data Transmitting		
7	Network Port	10		
8	Transmission Distance	0-100m/100 Mbps		
9	PoE Ports	8, 1000Mbps; RJ45 ports; Max. 30W Output of Single PoE Port Transmission distance: 0~100		
10	PoE Power Supply	1/2(+), 3/6(-)		
11	PoE Standard	IEEE802.3af, IEEE802.3at		
12	Packet Forwarding Rate	1.488Mpps/port		
13	MAC Address List	2K		
14	Power Source	Built-in Power Supply, Input: 110-264V AC, 50/60Hz		
15	Power Consumption	<5W		
16	Operating Temperature	-10°C~ -50°C		
17	Humidity Storage Temperature	10%-95% , non-condensing		
18	Temperature	-40°C~70°C		

Rack 12U

SN	Specifications	Compliance (Yes/No)	Remarks if any
1	Wall Mount Rack 12U		
2	19" Vertical Mounting Rail with clear 'U' Marking		
3	Front with Toughened Glass Door with Lock & Key		
4	Basic Frame CRCA MS Sheet		
5	Wall Mounting Kit		
6	Cooling Fan Options (Min 2)		
7	Cable entry/exit provision at top and bottom with rubber at edges		
8	Powder coated Color- RAL- 7035		
9	Standard Accessories Available		
10	Other Additional Accessories (Optional)		
11	Load Bearing Capacity 40Kg		
12	Conforms to DIN41494 or equivalent ISO Standards		

2MP IP Dome IR Distance 30 Mtr.

SN	Features	Specifications	Compliance (Yes/No)	Remarks if any



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

1	Image Sensor	1/2.8" 2Megapixel progressive CMOS (7.112 centimeters)		
2	IR Range	IR Range of 30 Mtr.		
3	Lens	3.6mm (2.8mm optional)		
4	Minimum Illumination	0.002Lux@F1.6		
5	Effective Pixels	1920(H) x 1080(V)		
6	BodyType	Dome		
7	Shutter Speed	Auto/Manual 1/3 s-1/100000 s		
8	White Balance	Auto/natural/street lamp/outdoor/manual/regional custom		
9	Gain Control (AGC)	Auto/Manual		
10	Video Streaming	Main stream:1920 × 1080 (1 fps-25/30 fps) Sub stream: 704 × 576 (1 fps-25 fps) 704 × 480 (1 fps-30 fps)		
11	Video Compression	H.265+; H.265; H.264+; H.264; H.264B; MJPEG (only supported by the sub stream)		
12	Back Light Comp.	BLC / HLC / WDR(120dB)		
13	Resolution	1080P (1920 × 1080); 1.3MP (1280 × 960); 720P (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)		
14	Motion Detection	Disable/Enable (4 areas, rectangle)		
15	Privacy Mask	4 areas		
16	ICR	ICR switch		
17	ROI	Yes (4 areas)		
18	Audio	Built-in Mic		
19	Protocol	HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/v6; QoS; UPnP; NTP; RTMP; Multicast; HTTPS; SFTP; 802.1x; ICMP; IGMP; ONVIF (Profile S/Profile G/ Profile T); CGI; Milestone; Genetec		
20	Smart Detection	Tripwire; intrusion		
21	Ethernet	RJ-45 (10/100Base-T)		
22	User Account	20 Users		
23	Smart Phone	iPhone, iPad, Android Phone		
24	Micro SD	FTP, Mirco SD card 256GB, NAS		
25	Operating Temperature	-40° C ~ +60° C (-40° F ~ +140° F) / Less than 95% RH		
26	Power Source	12V DC/PoE		
27	Power Consumption	< 6.5W		



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

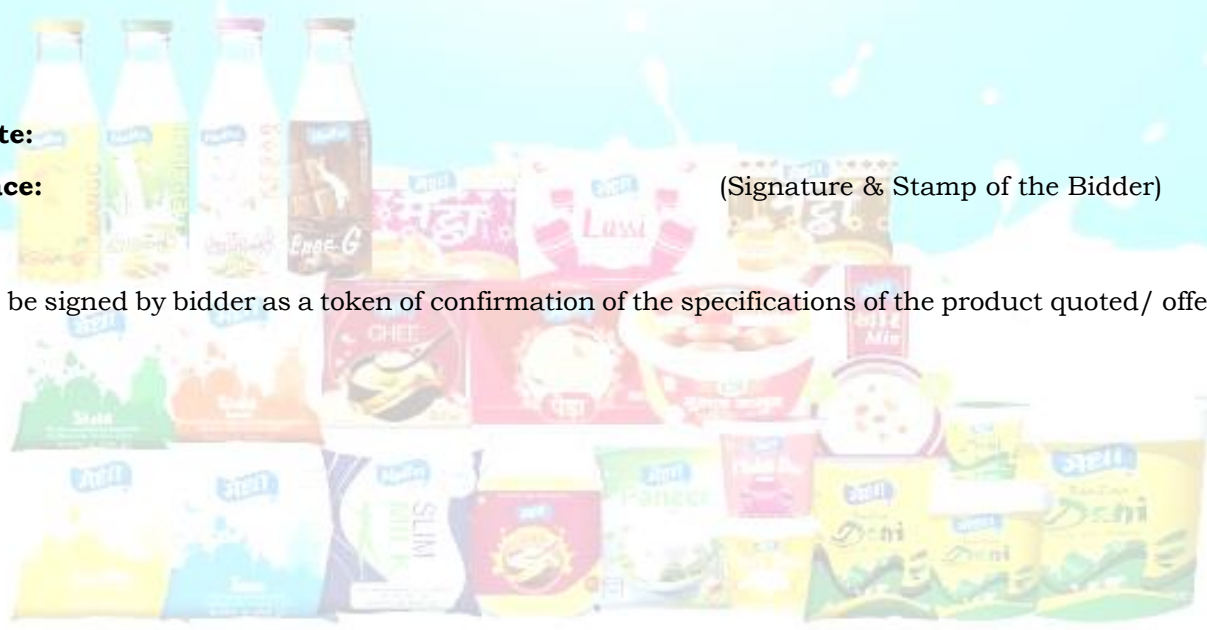
28	Weatherproof Standard	IP67		
CAT6 CABLE 4 PAIR UTP 23 AWG CABLE				
SN	Features	Specifications	Compliance (Yes/No)	Remarks if any
1	Nominal Conductor Diameter	23 AWG		
2	Conductor	Solid Bare Electrolytic Grade Copper		
3	Insulation	Polyethylene (HDPE)		
4	Impedance	100±15% Ω		
5	Storage Temperature	-20 to +75°C		
6	Cross Filler	HDPE		
7	Pairing	Twisted into Two core		
8	Outer Sheath	PVC Sheath/ LSZH		
9	Operating Temperature	-20 to +60°C		
10	Approximate OD	5.80mm		
11	Resistance Unbalance	5% Max		
12	Colour of Sheath	Grey (RAL-7035), Option Available		
13	Sequential Marking	Every Meter		
14	Packing	305 Mtrs		

Date:

Place:

(Signature & Stamp of the Bidder)

(To be signed by bidder as a token of confirmation of the specifications of the product quoted/ offered).





INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

Annex- III: -Tenderer's Profile

No	Details			
1	Name of Vendor/ Tenderer			
2	Address of Registered Office			
3	Address of Factory/ Works			
4	Name of Contact Person			
5	Contact Nos.			
6	Email ID			
7	Type of Firm: Ltd Co/ Pvt. Ltd. / Partnership/ Proprietor			
8	Nature of Firm: Manufacturer/ Traders / Autho. Dist. / Dealer			
9	Year of Establishment			
10	Name of Product, you Deal	Please, Specify in separate sheet (As per below Format)		
		S. No	Item Description (Shortly)	Make/Brand
11	G.S.T. No & Reg. Date			
12	PAN No & Date			
13	Turn Over Of last 3 Year (Rs.)	1.	2.	3.
14	If You have maintained any quality standard (Pl. Specify)			
15	Name Of Clients (If required, Pl. Specify in separate sheet)	1.	2.	3.
16	Min. Lead Time Required (Days)			
17	Bank Details	Name of Bank : Branch Address: Account No. : IFSC Code :		
17	Documents to Be Attached	1. Copy of Registration + PAN Copy + GST Regn. 2. ISO Certificates 3. Autho. Dealership 4. Fin. Statements 5. Product Brochures 6. Copy of PO's (Min.5)		
Recommendation:				

Seal & Sign. Of Vendor



INVITATION FOR BIDS (IFB)

[LOCAL COMPETITIVE BIDDING (LCB)]

(Jharkhand State Co-Op. Milk Producers' Federation Limited, Ranchi)

ANNEX- IV: (Financial /Price Bid Format)

Offer date: ____/____/2023

Name of Bidder:

SI No	Description	Qty	UOM	Rate Per Unit (Rs.)	Total Amount (Rs.)
1	32 Channel NVR with 8 SATA ports Each port supporting 10 TB	1	No.		
2	IP bullet Camera 4MP (IR Distance up to 80 Mtr)	10	No.		
3	10 TB Surveillance Hard Disk	7	No.		
4	8 Port POE Switch with 2 uplink (10/100/1000)	12	No.		
5	12 U Rack	1	No.		
6	IP Dome Camera 2MP (IR Distance up to 30mtr)	22	No.		
7	Ethernet Cable (CAT 6 cable 4 pair UTP 23 AWG) with RJ45 Connector	1200	Meter		
8	Casing 25X16	275	No.		
9	PVC Box 4 X 4	32	No.		
10	Installation & Commissioning	32	Job		
Subtotal (Rs.)					
GST ____%					
Grand Total (Rs.)					

*The quoted unit rate should include P&F, Freight/transport for delivery at Site.

Total Amount (In Words) : INR _____.

I / We hereby declare that the information furnished above is true and correct and agree to supply the above goods /materials in accordance with the scope, T&C and specifications mentioned in the bid document.

Thanking you,

Date:

Place:

(Signature & Stamp of the Bidder)

