



MANOHAR PARRIKAR INSTITUTE FOR
DEFENCE STUDIES AND ANALYSES

मनोहर पर्रिकर रक्षा अध्ययन एवं विश्लेषण संस्थान

No 1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi – 110 010

Ph. No., 26145352 Extn.7305/7312

Email: pktiwari.idsa@gov.in

F.No.MP- IDSA/EM/CCTV -2/2022-23.

Date: 11.05.2023

E-TENDER NOTICE FOR “Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System ”

(IN TWO BID SYSTEM)

Online bids are invited under two bid system from experienced contractors / agencies for **Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System** at MP-IDSA premises located at No. 1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi -110 010 as per details given in formats. **The bids should remain valid up to 90 days from the last date of submission of bids.**

Detailed Tender Documents are available on line from the date of tender publication at **www.idsa.in** and **https://eprocure.gov.in/epublish**. The interested bidders are advised to register themselves on **GeM** portal to participate in the e-Tender. The bidders should download and then upload duly signed tender form and their bids along with scanned copies of all the relevant certificates, documents etc. in support of their technical bids and financial bids on the GeM portal, latest by 12th June 2023 by 1500 hrs. Hard copies of the relevant documents also to be submitted along with (1) Demand Draft for Rs. 15000/- (**Rupees Fifteen Thousand only**) in favour of “**MP-IDSA**” payable at **New Delhi** as Earnest Money Deposit and (2) all documents signed and stamped, which shall be submitted in sealed cover addressed to the **Assistant**

Director ,Manohar Parrikar Institute for Defence Studies and Analyses, may be sent at the Institute's address mentioned above either by Speed Post / By hand delivery at Tender Box kept at the reception office, should reach on or before **1500 hrs, 12th June 2023** duly mentioning on top right hand corner of the sealed envelope **“EMD and other supporting documents for “Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System”** All the tenders are to be submitted on the prescribed forms, as enclosed, duly signed, stamped and dated on each page of tender and Annexures as their unconditional and explicit concurrence to the terms and conditions laid down by the Institute.

The online financial bids shall only be opened for technically qualified firms in presence of the bidders or their authorized representative, not more than one person, may be present at the time of opening of the bids, if they desire.

MP-IDSA reserves the right to accept or reject any or all quotations including the lowest bidder without assigning any reason at its sole discretion and the decision of the MP-IDSA will be final and binding to all concerned.

Critical Dates of Tender:

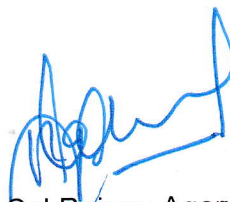
(i) Publish Date & Time	15/05/2023, 10:00 hrs
(ii) Document Download Start Date & Time	15/05/2023, 10:30 hrs
(iii) Bid Submission Start Date & Time	15/05/2023, 11:00 hrs
(iv) Bid Submission End Date & Time	12/06/2023, 15:00 hrs
(v) Offline submission, EMD, and other supporting documents	12/06/2023, 15:00 hrs
(vi) Bid Opening Date & Time	12/06/2023, 15:30 hrs
(vii) Cost of Tender	Free of cost

Note : -

1. Contractor shall inspect the Campus & assess its requirement before bidding the tender.

2. EXTENSION OF LAST DATE AT THE DISCRETION OF THE MP-IDSA: -

The extension of last date for online submission of bid is in discretion of the competent authority of MP-IDSA and any such extension will be binding on all the Bidders. **Corrigendum / addendum / modification to this tender, if any, will be notified through GeM portal, www.idsa.in and <https://eprocure.gov.in/epublish> only.**



Col Rajeev Agarwal
Assistant Director (Admin)

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INSTITUTE FOR DEFENCE STUDIES AND ANALYSES

NOTICE INVITING TENDER

SCHEDULE		
S.No.	Activity Description	Schedule
1.	Tender Enquiry No	IDSA/EM/CCTV-Phase-3/2022-23
2.	Sale of Tender Document	Tender is free of cost . Though bidder needs to register themselves with online portal of MSTC . Participation charges shall be borne by the bidder.
3.	Time and last date of depositing Tender/Bid	12 th June 23 up to 15.00 Hrs
4.	Time and date of Opening of Technical Bid	12 th June 2023 at 15:30 hrs
5.	Time and date of Opening of Financial Bid	The Financial bid will be opened after evaluation of technical bid, which will be announced later.
6.	Minimum Validity of Tender Offer	90 days from the date of Opening of tender.
7.	Services to be offered	Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System
8.	Estimated Cost of Tender	Rs. 7.04 Lakhs /-Plus GST
9.	Amount of EMD to be Deposited	Rs. 15,000/- (Exempted for MSME/NSIC or equivalent)
10.	Cost of Tender Document	Rs. Free of cost


Col Rajeev Agarwal
Assistant Director (Admin)

INSTRUCTIONS TO THE BIDDERS

The tender shall be submitted in accordance with these instructions and any tender not confirming the instructions as under is liable to be rejected. These instructions shall form the part of the tender and contract.

The firms fulfilling the following criteria, may BID ONLINE their tenders FOR THE WORK "Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System "

1. The tender shall be finalized in two separate event with technical bid and Financial bid . The financial bid shall be opened of only those bidders who are technically qualified
2. The intending bidder, in case of Original Equipment Manufacturers shall submit a self-declaration on their letter-head, along with the tender documents, confirming that they are regular in manufacturing, supplying, installing, testing and commissioning of the similar equipment for last 3 years.
3. The intending bidder, in case of Authorized Distributor/ Authorized Dealer shall possess valid authorized Distributorship /Dealership license from Original Equipment Manufacturers which should in order that they are authorized in supply, installation, testing & commissioning of CCTV camera surveillance system. The bidder shall enclose the copy of the same in the bid while submitting the tender.
4. The equipment shall be in compliance to the specifications mentioned in Annexure – I of the tender and shall be of the latest technology, best quality and high standards. The tenderer should enclose the product catalogue supporting the specifications mentioned in Annexure – I.
5. No extra payment shall be paid on account of any discrepancy in nomenclature of items.
6. While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any bidder stipulates any condition of his own, such conditional tender is liable to be rejected.
7. MP-IDSA, reserves the right to reject any tender/bid wholly or partly without assigning any reason.
8. The Committee constituted by the Institute shall have the right to verify the particulars furnished by bidder independently. Those technically qualified bids will only be considered for price evaluation (Financial bid). Price should not be quoted with technical bid; otherwise the tender will be rejected without any correspondence. Decision of the DG,MP-IDSA on the eligibility for qualifying technical bids shall be final and no representation shall be considered in this regard.
11. Bidder shall take into account all costs including installation, testing and commissioning, cartage etc. for giving delivery of material at site i.e. MP- IDSA, New Delhi before quoting the rates. No claim for any extra payment for any reason shall be entertained in this regard. GST shall be paid extra. The equipment so

supplied and installed will be under warranty for two years for date of completion of work.

12. The supply should be delivered at our premises free of transport charges in the address given below and the contractor shall be responsible for dues damage during the transit of goods.
13. The material shall be inspected on receipt at site i.e. MP-IDSA, New Delhi and contractor shall be responsible for any damage during the transit of goods.
14. All the communication with respect to the tender shall be addressed to:

The Assistant Director (admin) ,
Institute for Defence Studies and Analyses
No. 01, Development Enclave , Rao Tularam marg,
Delhi Cantt , New Delhi-110010

15. In the event of any dispute the legal matter shall be subjected to the jurisdiction of New Delhi Court only.
16. MP-IDSA reserves the right to accept / reject any/all tenders in part/fulwithout assigning any reason thereof.
17. Any Addendum/Corrigendum date extension in respect of above tender shall be issued on our website www.idsa.in and online portal **GeM, only** and no separate notification shall be issued in the press. Bidders are therefore requested to regularly visit our website to keep them updated.

We confirm with our acceptance to the instructions from S.No.1 to 17 above.

Date:

Name, Signature and Seal of Bidder

COMMERCIAL AND GENERAL TERMS & CONDITIONS OF THE CONTRACT

Nature of Goods/ Equipments: Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System

1. Eligibility Criteria:

- a) Bidder should have an established Service Centre in Delhi NCR. Company should be based in Delhi NCR region. Service providers should have been in this business for a period not less than three years as on 01.01.2023.
- b) Bidder should have a minimum 3 year (One year in case of MSME) experience in Supply, installation, testing and commissioning of CCTV Surveillance System.
- c) The Bidder shall not be under a declaration of ineligibility for corrupt or fraudulent practices or blacklisted by any of the Government agencies.
- d) The Bidder must have an annual turnover of more than Rs.30 lakhs in at least one of the last three Financial Years ending on 31.03.2022
- e) The bidder must have successfully completed at least two similar nature of work ie Installation of CCTV system whose value should not less than 10.00 lakhs (Rs 7.00 Lakhs in case of MSME) in last three years in any Government /PSU/Autonomous Organization other than MP-IDSA .Attached work Order/completion certificate to prove the claim. Also attach Contact No of the Authority to confirm the satisfactory completion of the work .
- f) The Bidders shall submit the copy of PAN Number, **GST Number with updated HSN code profile with relevant work on GST portal and registration details along with the tender.**

2. OEM Eligibility Criteria

- (i) CCTV OEM should have direct presence in India since last Five years (not as joint venture, partnership firms or through any other association). Documentary evidence such as copy of ROC to be submitted.
- (ii) Due to security reasons, products manufactured by the **adversary countries** or having their origin from those countries are not to be quoted. Declaration on OEM/Bidder letter head needs to be submitted.
- (iii) Due to security reasons, No China based (Registered in China & Hong Kong) Original Equipment Manufacturer (OEM) and No Chinese, Taiwan and Vietnam Origin products are allowed. Declaration on OEM letterhead should be submitted.
- (iv) CCTV OEM must have experience of manufacturing of CCTV Products from last 5 years in India or 10 years for non-Indian OEM. The OEM of CCTV Equipment should be in business of surveillance system equipment including CCTV for at least 5(Five) years as of 31st March 2022 and should have valid factory license .
- (v) **MANUFACTURER AUTHORISATION CERTIFICATE (Annexure IV)** of camera should be produced in the name of **OEM** supplying the cameras.
- (vi) OEM should not be blacklisted or barred by any Ministry of Government of India or any of the Government / PSUs or any other government department at the time of bidding. (Annexure-VI)

(vii) Bidder has to compulsory quote for single OEM make & model of each Camera. The bid with multiples OEM & Models for single item will be treated as non compliance & that bid will be liable for rejection for further evaluation.

(viii) **Preference to Domestic Manufacturers**

As per instructions contained in the Order's No.P-45021/2/2017-B.E.-II dated 15th June 2017 circulated/issued by Government of India, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion, Udyog Bhawan, New Delhi in pursuance of provision of Rule 153(iii) of General Financial Rule 2017, to encourage "Make in India" and promote manufacturing and production of goods and services in India, preference will be given to local bidder meeting the criteria prescribed in the above said order. All the instructions mentioned therein will be adhered. No representation/request of any firm(s) against the decision taken by the Deptt. in pursuance of these orders/instructions will be entertained at any stage on any ground whatsoever it is.

2. Scope of work / Supply:

- a) The tenders shall be submitted as per the technical specifications as per Annexure – I
- b) Submission of the tender implies that these conditions of tender have been read by the bidders and is aware of the scope of the work/supply and the quality of the material to be supplied. The final acceptance of the tender rests with the Director General , MP- IDSA who reserves the right to accept or reject any or all tenders without assigning any reason thereof.
- c) Bidders should clearly understand the scope of work clearly which is as follows :-
 - (i) The work includes supply , Installation, testing and commissioning of all items .
 - (ii) Installation includes all type of civil work , electrical work etc .
 - (iii) It's the bidders responsibility to carry out defined work in neat and clean manner and do reconditioning wherever road cutting /concrete cutting with his own resources.
 - (iv) The CCTV camera system being Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System, should be compatible with the existing CCTV installed at the Institute. Also, any damage to the existing CCTV camera system due to the work of the contractor will be made good by him, at no cost to the Institute.

3. Submission of Bids:

Financial bid: Only Online bids received by MP-IDSA will be considered for opening. Bids sent through fax or email will not be considered

Technical Bid: Envelope should subscribed Supply, installation, testing, commissioning of CCTV Camera and other accessories required for Expansion of Existing CCTV Surveillance System. Inside the envelop the Demand draft of Value of Rs 15000/- should be contained .

4. Validity of Tender:

- (a) The tender shall be valid for a period of 90 days from the date of opening of the tender.
- (b) Bidders for any reason whatsoever, withdraws the tender after it is accepted or become unable or fails to execute the orders within stipulated delivery

period, MP-IDSA shall be at liberty to cancel the order forthwith and the EMD of the tender in such a case will be forfeited by the MP-IDSA .

- (c) No representation for the enhancement of the prices of the accepted tender or alteration of the terms and conditions will be entertained.

5. Offers ready stock / Subject to prior sale:

Offers from ready stock are preferred. In case the offers are subject to prior orders, the Bidders shall indicate the period within which the ordered quantity will be supplied, installed, tested and commissioned. The Bidders shall note that in case Bidder fails to complete within the period indicated in the said tender, **penalty @ Rs 1000/-per day shall be imposed .**

The successful Bidder shall, within 5 days from the date of receipt of communication of acceptance of quotes from MP-IDSA shall intimate his acceptance of the offer. The successful Bidder shall complete supplies strictly as per the accepted delivery period.

6. Price Applicability

The price shall be firm and shall include all applicable taxes and charges. Any variation in the duties, levies etc. during the period of supplies shall be charged to the bidder account. The rates quoted shall be all inclusive,(Exclusive of GST) with the delivery, up to destination i.e. MP-IDSA, New Delhi.

7. Completion:

- a. The successful bidder shall complete the job strictly within the accepted completion period of 60 days .
- b. The Equipments shall have to be delivered and installed at MP-IDSA, New Delhi to the satisfaction of concerned Authority.
- c. The comprehensive catalogue which includes instructions for Operation, Maintenance, Trouble shooting and all other areas which are necessary for smooth functioning of equipment, shall be provided along with the equipment by the bidder.

8. Standards

The goods supplied under the contract shall conform to the standards mentioned in the Technical Specifications.

9. Patent Rights

The Contractor shall indemnify the Purchaser against all third party actions/claims of infringement of patent, trademark or industrial design rights arising from the use of goods or any part thereof.

10. Performance Security

An Amount equivalent to 10% of contract value shall be deducted from the bills and will be released 03 months after completion of defect liability/warranty period

11. Inspection and Tests

- a. The Purchaser or its representatives or ultimate client shall have the right to inspect and test the goods for their conformity to the specifications. The

Purchaser may also appoint an agency for this purpose. The technical specifications shall specify what inspection and tests the Purchaser requires and where they are to be conducted, Where the Purchaser decides to conduct such tests on the premises of the Contractor, all reasonable facilities and assistance like testing instruments and other test gadgets including access to the drawings and production data shall be furnished to the Inspector free of costs. In case the tested goods fail to conform to the specifications, the Inspector may reject them and the Contractor shall either replace the rejected goods or make alteration necessary to meet the specifications requirements free of cost to the Purchaser.

- b. Notwithstanding the pre-supply tests and inspections , the material on receipts in the Purchaser's premises shall also be tested and if any material or part thereof is found defective, the same shall be replaced free of cost to the Purchaser. If any material before it is taken over is found defective or fails to fulfill the requirements of the contract, the Inspector shall give the Contractor notice setting forth details of such defects or failures and the Contractor shall make the material good or alter the same to make it comply with the requirements of the contract and in any case within a period not exceeding 1 month of the initial report. These replacements shall be made by the Contractor, free of the all charges, at the site(s).

12.Warranty

- a. The Contractor shall **give comprehensive warranty of two years** and certify that goods to be supplied shall be new and free from all defects and faults in material, workmanship, and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications and drawings. The Contractor shall be responsible for any defects that may develop under the conditions provided by the contractor and under proper use, arising from faulty materials, design or workmanship such as corrosion of the equipment, inadequate contact protection, deficiencies in circuit design and or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect goods are faulty. This warranty shall survive inspection or payment for, and acceptance of goods, after the goods have been taken over.
- b. If it becomes necessary for the contractor to replace or renew any defective portion/portions of the equipment under this clause, the provisions of the clause shall apply to the portion/portions of equipment's replaced or renewed. If any defect is not remedied within a reasonable time, the Purchaser may proceed to get the work done at the Contractor's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the Contractor in respect of such defects.
- c. Replacement under warranty clause shall be made by the Contractor free of all charges at site including freight, insurance and other incidental charges.
- d. The equipments offered shall confirm to the specifications as given in tender/order and shall be guaranteed against defective design, defective quality material supplied, manufacturing defects etc., for a minimum period of 24 months from the date of supply of CCTV Camera.

13.Payment:

- a. The payment will be made through NEFT by MP-IDSA to the bank account as mentioned in the bank mandate. The bidder shall submit the documents which shall clearly indicate that the Proper Installation, Commissioning & successful Testing of Equipment are done and said document shall be duly acknowledged by the Estate Manager .
- b. Complete Payment shall be released immediately after successful Installation /completion of work.
- c. TDS and GST shall be deducted as per applicable rules

14. Tender Fee and Earnest Money Deposit

(EMD): Earnest Money Deposit (EMD):

- a) The firms registered with National Small Industries Corporation (NSIC) , MSME or the concerned Ministry or Department shall be exempted from the payment of Earnest Money as defined under General Financial Rules (GFR), 2017. In such case, copy of the certificate showing registration with the above mentioned institutions to be enclosed along with the bid.
- b) In case the unit is not covered as above, it shall submit the offer along with the Earnest Money Deposit (EMD) for Rs. 15,000/-..An Earnest Money Deposit of Rs. 15,000/- (Rs. Ten Thousand only) in the form of demand draft drawn in favor of MP-IDSA Payable at New Delhi may be submitted, failing which their bids will not be considered valid. The amount will be refunded to unsuccessful bidder without any interest after completion of the tender process. The EMD should remain valid for a period of 90 days. MSME, Starts ups, NSEs are exempted to deposit EMD as per govt. guidelines .

Note:-

The EMD will be forfeited in following cases:

- a) If the bidder fails to accept the order based on his/her offer (bid) and within the prescribed time.
- b) If the bidder fails to supply the material with specifications in compliance to as mentioned in Annexure – I.

15. Service Facility:

In order to ensure proper and timely after sales service, contact details with addresses of service center nearest to New Delhi , shall be provided along with the bid.

16. Taxes:

Contractors shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser. GST shall be paid separately

17. Change Orders

The Purchaser may at any time by written order given to the Contractor make changes within the general scope of the contract in any one or more of the following:-

- a) Drawings, designs or specifications where goods to be furnished under the contract are to be specifically manufactured for the Purchaser. Numbers and type of cameras and accessories to be supplied.
- b) Method of transportation or packing.
- c) Place of delivery.
- d) Services to be provided by the contractor.

If any such change causes an increase or decrease in the cost or the time required for the execution of the contractor, an equitable adjustment shall be made in the contract price or delivery schedule or both and the contract shall accordingly be amended.

18. Sub-Letting

The Bidder cannot assign or transfer and sub-contract its interest/ obligations under the contract without prior written permission of the Purchaser.

19. Liquidated Damages

- a) The date of the delivery of the goods/services stipulated in the acceptance of tender should be deemed to be the essence of the contract and the delivery must be completed not later than the dates specified therein. Extension in delivery period will not be given except in exceptional circumstances. Should, however, deliveries be made after expiry of the contract delivery period and accepted by the consignee, such deliveries will not deprive the Purchaser of the right to recover Liquidated Damages.
- b) In case the Contractor fails to supply the goods/services against the order, the same shall be procured from other Contractors at the cost and risk of the Contractor and the excess money will be recovered from any dues of the party.
- c) For late supply, as liquidated damages, a penalty of Rs 1000/- per day shall be imposed. The Purchaser also reserves the right to cancel the order in such cases and forfeit the EMD/Performance Bank Guarantee and may also debar the Contractor for future purchases.

20. Arbitration

- a) In the event of any dispute arising between Purchaser and the Contractor in any matter covered by this contract or arising directly or indirectly there from or connected or concerned with the said contract in any manner of the implementation of any terms and conditions of the said contract, the matter shall be referred to the The Director General, MP-IDSA , who may himself act as sole arbitrator or may name as sole arbitrator an officer of MP-IDSA notwithstanding the fact that such officer has been directly or indirectly associated with this contract and the provisions of the Indian Arbitration Conciliation Act, 1996 shall apply to such arbitration. The contractor expressly agrees that the arbitration proceedings shall be held at New Delhi .
- b) The proceedings of arbitration shall be in English language:
- c) In case any contractor wants to take the dispute to a court of law after arbitration award as aforesaid, it is clearly understood that only courts in New Delhi shall have the Jurisdiction.

21. Risk Purchase

In the event of Contractor's failure to execute the contract to the satisfaction of the purchaser, the purchaser reserves the right:

- (a) To reject any part of the Contract executed and withhold payment for such portion of the Contract till such time the defects are rectified to the satisfaction of the purchaser.
- (b) To terminate the Contract by giving 2 weeks notice in writing without assigning any reason and to get the Contract executed by other agency at the risk and cost of the Contractor.

22. Applicable Laws

- a) This contract shall be interpreted, construed and governed by the laws of the Republic of India and the parties hereby submit to the exclusive jurisdiction of the to all Courts at New Delhi having jurisdiction in appeal there from. Any

dispute in relation to the contract shall be submitted to the appropriate Court of the Republic of India for determination. The parties to the contract shall continue to fulfill their respective obligations under the contract during the currency of the contract pending the final decision of the Court.

23. Packing

- a) The contractor shall provide packing of the goods, as required to prevent their damages or deterioration during the transit to their final destination as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit.
- b) The equipment shall be securely boxed, crated and protected from mechanical damage, moisture etc. suitable for both storage and transit according to the nature of the material and mode of transport.

24. Replacement Of Defective Equipment

- a) If any equipment or any part thereof, is found defective or fails to meet the requirements of the contract before it is accepted, MP-IDSA shall give the Contractor a notice setting forth details of such defects or failures and the Contractor shall forthwith arrange to set right the defective equipment or replace the same by the good one to make it comply with the requirements of the contract. This in any case shall be completed within the stipulated period mentioned in the work order. The replacement or rectification shall be made at site by the Contractor free of cost. If the Contractor fails to do the needful within this stipulated time frame, the purchaser reserves the right to reject the equipment in full or in part and get it replaced at the cost of the Contractor. The cost of any such replacement made by the Purchaser shall be deducted from the amount payable to the Contractor against this purchase order.
- b) If any equipment or part thereof is lost or rendered defective during transit, pending settlement of the insurance claim, fresh order shall be placed on the Contractor for such loss or defective equipment and the Contractor shall arrange to supply the same within three months of such order at the same prices and on the same general terms and conditions as mentioned in this purchase order.

25. Force Majeure

- a) If any time, during the continuance of this contract, the performance in whole or in part by either party under obligation as per this contract is prevented or delayed by reasons of war or hostility, act of the public enemy, civil commotion, sabotage, fire, flood, explosion, epidemic, quarantine restrictions, strike, lockout or acts of Nature, hereinafter referred to "eventuality", provided notice of happening of any such eventuality is given by either party to the other within 21 days of the date of occurrence thereof, neither party shall be reason of such an "eventuality" be entitled to terminate this contract nor shall either party have any claim or damages against the other in respect of such non-performance or delay in performance and deliveries under the contract. The contract shall be resumed as soon as practicable after such "eventuality" has come to an end or ceased to exist. In case of any dispute, the decision of Director General, MP-IDSA, shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such eventuality for a period exceeding 60 days, either party may at its option, terminate the contract. Provided also that if the contract is terminated under this clause the Purchaser shall be at liberty to take over from the Contractor at a price to be fixed by the Purchaser, which shall be final, all

unused, undamaged and acceptable materials, bought out components and other stores in the course of manufacture which may be in the possession of the Contractor at the time of such termination, or such portion thereof as the Purchaser may deem fit except such material, as the Contractor may, with the concurrence of the Purchaser, elect to retain.

26. Termination for Default

a) The Purchaser, may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the Contractor, terminate this contract in whole or in part, in case of either of the following:-

- If the contractor fails to deliver any or all the goods within the time period (s) Specified in the contract, or any extension thereof granted by the Purchaser
- If the Contractor fails to perform any other obligation(s) under the contract;
- If the Contractor, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- If the Contractor, in either of the above circumstances, does not remedy his failure within a period of 15 days (or such longer period as the Purchaser may authorize in writing) after receipt of the default notice from the Purchaser.
- On a notice period of 30 days.

For the purpose of this Clause:

- 1) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- 2) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition".

b) In the event the Purchaser terminates the contract in whole or in part pursuant to above paragraph the Purchaser may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the Contractor shall be liable to the Purchaser for any excess cost for such similar goods. However, the Contractor shall continue the performance of the contract to the extent not terminated.

27. Claims:

- a) If the material supplied are found to be off size and shape different than those in the accepted offer and are of specifications lower than those stipulated in the accepted offer, MP-IDSA shall have the right to totally reject the goods and/or to prefer a claim for compensation for the part of goods, which are rejected.
- b) The contractor shall reimburse to MP-IDSA, the actual expenditure incurred, on such goods, within 15 (fifteen) days of its demand.
- c) The contractor shall be responsible for arranging the rejected goods to be removed at his/her cost from MP-IDSA premises.

The contractor shall also compensate for losses, if any, sustained by MP-IDSA due to defective packing and/or wrong marking of the goods.

We confirm with our acceptance to the Commercial & General Terms & Conditions Sl. No. 1 to 27 as given above.

Date:

Name, Signature and Seal of Bidder

ANNEXURE – I
Technical Specifications

Technical Specifications 2 MP IP Fixed Bullet Camera	
Image sensor	1/2.7" progressive scan CMOS
Total Pixels	1,945(H) x 1,109(V) 2.16M
Electronic Shutter	Auto (1/3s-1/100000s Adjustable)
Other Feature	Day & Night, 120dB WDR, Defog, White Balance, BLC/HLC, EIS, Image Settings
Lens and IR Distance	6mm and up to 40 Mtr.
S/N ratio	≥60db (AGC OFF)
Video compression	H.265+/H.264+/MJPEG
Frame Rate	Main Stream 1920*1080@1-25fps; Sub Stream 704*576@1-25fps, Third Stream 1280*720@1-15FPS Fourth Stream: 1080P@MJPEG
	60Hz 1920*1080@1-30fps; Sub Stream 704*576@1-30fps, Third Stream 1280*720@1-20FPS Fourth Stream: 1080P@MJPEG
Region of Interest	Support 4 Zones, Multi-stage level
Smart analysis	Audio Detection, Face Detection, Line Crossing, Intrusion Detection, Object Counting, Loitering Detection, Region Entrance, Region Exiting, Abandoned Object, Missing Object, Density Detection, Scene change detection, Color Cast Detection, Defocus detection
Motion detection and Privacy Zones	4 Zones
Tempering Alarm	Detect Camera is moved, partially obscured, severely defocused, covered or sprayed
Network Storage	NAS (Support FTP), FTP
Alarm Trigger	Motion detection, tampering alarm, VQD alerts, network disconnect, IP address conflict, storage exception
Protocols	IPv4, IPv6, TCP/IP, ICMP, ARP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, NFS, SNMP, RTMP, IGMP, 802.1X, QoS, Bonjour
System Compatibility	ONVIF (Profile S), ONVIF (Profile G), ISAPI, CGI, PSIA
Ethernet	1 RJ45 10M/100M Ethernet port
SD card	Support Max 256G, Micro SD (SDHC /SDXC) card local-storage
Operating Conditions	-40 °C ~ 70 °C Humidity 95% or less (non-condensing)
Ingress protection	IP67 Complaint, EN/IEC 60529
Vandalism protection	IK10 Compliant
Power Supply	DC 12V ± 10%, PoE (802.3af, class 3) and Max 12W
Product Certification	Safety: CE, FCC, EN:60950-1, IS 13252 (Part 1): 2010, BIS Registered, IEC 60950-1:2005 Immunity: FCC

Sr No	Technical Specifications 2 MP IP High speed Dome type Camera	
1	Application	Outdoor (Camera to be used for constant surveillance of critical roads of Campus . day and night operation (Automatic switchover from colour mode to monochrome mode when lights falls below a certain threshold level)
2.	Sensitivity (minimum Illumination)	1 Lux day model (colour)(SENS UP off) & 0.1 lux Night mode (monochrome)(SENS UP off) sensitivity shall be measured @F1.4, IRE-30
3	Image sensor	1/3" progressive scan CMOS
4	Electronic Shutter	Auto (1/3s-1/100,000s Adjustable)
5	Other Feature	Day & Night, 120dB WDR, Defog, White Balance, BLC/HLC, EIS, Image Settings
6	Lens	Motorized Zoom 2.7~13.5mm VF Lens
7	IR Distance	40-60Mtr
8	S/N ratio	≥60db (AGC OFF)
9	Video compression	H.265+/H.264+/MJPEG
10	Frame Rate	Main Stream 1920*1080@1-25fps; Sub Stream 704*576@1-25fps, Third Stream 1280*720@1-15FPS Fourth Stream: 1080P@MJPEG
		60Hz 1920*1080@1-30fps; Sub Stream 704*576@1-30fps, Third Stream 1280*720@1-20FPS Fourth Stream: 1080P@MJPEG
11	ROI	Support 4 Zones, Multi-stage level
12	Smart analysis	Audio Detection, Face Detection, Line Crossing, Intrusion Detection, Object Counting, Loitering Detection, Region Entrance, Region Exiting, Abandoned Object, Missing Object, Density Detection, Scene change detection, Color Cast Detection, Defocus detection
13	Motion detection and Privacy Zones	4 Zones
14	Tempering Alarm	Detect camera is moved, partially obscured, severely defocused, covered or sprayed
15	Network Storage	NAS (Support FTP), FTP
16	Alarm Trigger	Motion detection, tampering alarm, VQD alerts, network disconnect, IP address conflict, storage exception
17	Protocols	IPv4, IPv6, TCP/IP, ICMP, ARP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, RTMP, Bonjour
18	System Compatibility	ONVIF (Profile S), ONVIF(profile G), ISAPI, CGI, PSIA
19	Ethernet	1 RJ45 10M/100M Ethernet port
20	SD card	Support Max 256G, Micro SD (SDHC /SDXC) card local-storage
21	Operating Conditions	-40 °C ~ 70 °C Humidity 95% or less (non-condensing)
22	Ingress protection	IP67 Complaint, IP66 Certified: EN/IEC 60529
23	Vandalism	IK10, IEC 62262:2002, IS 9000-7-7:2006

	protection	
24	Power Supply and Consumption	DC 12v+-10%, POE(8023af, class3), Maxm 12w
25	Product Certification	Safety: CE, FCC, EN:60950-1, IS 13252 (Part 1):2010, BIS Registered, IEC 60950-1:2005 Immunity: CE, FCC

Desired Specification/Qualitative Requirement	
<u>Edge Switch (Layer 2)</u>	
Architecture	Switch with 24 Ports 10/100/1000 PoE BASE-TX + 4 100/1000 Mbps combo ports for gigabit connectivity
Performance	The Switch shall have Non-blocking wire speed switch fabric of 56 GBPS
	The Switch shall have Min 41 MPPS or higher
	The Switch shall support Min. 8K Mac address
	The Switch Should support Jumbo Frame (up to 9K Bytes)
	The Switch should support 193 PoE power budget with IEEE802.3af and IEEE802.3at power support.
Architecture	Switch with 10 Ports 10/100/1000 PoE BASE-TX + 2 SFP port for gigabit connectivity
Performance	The Switch shall have Non-blocking wire speed switch fabric of 20 GBPS
	The Switch shall have Min 14 MPPS or higher
	The Switch shall support Min. 8K Mac address
	The Switch Should support Jumbo Frame (up to 9K Bytes)
	The Switch should support 65 PoE power budget with IEEE802.3af and IEEE802.3at power support.
Common feature for 24 port PoE switch	
Network Media	SFP's 1000 BaseSX, 1000BaseLX, 1000BaseTX
Layer 2 Features	The Switch should have IGMP Snooping with IGMP v1/v2 Snooping, IGMP v3 awareness, Supports 256 IGMP groups, Supports at least 64 static multicast addresses, IGMP per VLAN, Supports IGMP Snooping Querier
	The Switch should have Spanning Tree Protocol with 802.1D STP, 802.1W RSTP, 802.1s MSTP.
	The Switch should have 802.3ad Link Aggregation Up to 8 groups per device with 8 ports per group.
	The Switch should have Port Mirroring One to one/Many to One
VLAN	The LAN switch shall have IEEE 802.1Q VLAN encapsulation. Up to 255 VLANs per switch.
	It shall have Management VLAN, Asymmetric VLAN, Voice VLAN, Auto Surveillance VLAN
Quality of Service	It shall support 802.1p Priority Queues (8 Queues)

	Queue Handling mode: WRR & Strict Mode
	Class of service shall be based on DSCP, 802.1p queues
L3 Features	the switch should have 4 IP interface with support of IPv6 Neighbor Discovery (ND)
	The switch should have 124 IPv4 static route entries and 50 IPv6 static route entries
Management	It should support Compact CLI through Telnet
	It shall support SNMPv1/V2c and V3
	It shall support LLDP, LLDP-MED
	It shall support IPv6 management
Security	The switch should support IP-MAC-Port Binding (Smart Binding) <ul style="list-style-type: none"> • ARP Inspection with Max. 256 entries • IPv4 Inspection with Max. 127 entries • IPv6 Inspection with Max. 63 entries • DHCP Snooping with Max. 512 entries
Certification	EMI: CE Class A, VCCI Class A, FCC Class A, BSMI, CCC <ul style="list-style-type: none"> • Safety: CB, UL, BSMI, CCC
Operating Temperature	• -5 to 50°C

6U Wall Mount RACK

The Rack Should be wall mount 6U in height and Conforms to DIN 41494 or equivalent ISO Standards
The Rack should have Usable Height of 6U with Total Width of 550 MM and Total Depth of 400 MM
The Rack should have 1U Cable Manager (1), Hardware Packet (1 Pkt) 6 Socket 5 Amp. Power Distribution Unit (1 No) Roof Mounted Fan Unit / 90 CFM / 230V AC (1 No)
The Rack Should be adjustable 19" equipment mounting verticals provide the better mounting flexibility, and maximizes the usable mounting space
The Rack Should have Top and bottom Panel with ventilation and cable entry facility
The Rack Should have Provision to mount the cooling fans on the top panel
The Rack Should be Powder coated finish with Seven Tank pretreatment process meeting all industry standards
The Rack Should have Front Door Toughened Glass Door with Lockable features
Basic Frame of the Rack should be made of Steel with Standard Finish Powder Coated

Mounting Poles

Sr No	Features	Remarks
1	Type	Self-Support
2	Material	Galvanized Steel
3	Height	3 or 6 meters as per site requirement
4.	Wind speed	180 KM per Hour
5.	Stress	Within acceptable limit
6	Foundation	The foundation of pole to be designed as per actual site conditions and for all type of soil namely soft, medium, hard/rocky. Guard against corrosion and soil erosion should be taken care of . The back filling should be done by proper compaction is soil in layers and should be done before erection M20 concrete shall be used . Material mixing and quality control should be done as per IS 456:2000
7.	Painting	The Paints used shall be in accordance with IS 2074/62,2932& 2933/75. Before applying coat of primer , the surface shall be given a coat of pickling agent so as to avoid flaking of painting .

Armored Cat-6 cable

	Features	Minimum required parameters
1.	General features	High ACR value
		Low bit Error rates
		Electromagnetic Compatibility
		Minimum radiation effect
		Maximum Noise Immunity
		04 Twisted Pairs
		Compliant with standard ISO/IEC 11801, 02 nd ED, EN 50173-1
2	Outer diameter	7.5mm or lesser
3.	Conductor diameter	0.573 mm(Awg)
4.	Conductor type	23AWG bare annealed copper
5.	Jacket material	PVC
6.	Colour	Blue/Red/Grey

Power Cables

Sr No	Features	Minimum required Parameters
1.	Cable Type	Copper
2.	Voltage Rating	Upto 1000V
3.	Size	2.5 sq mm
4.	Construction	Annealed bare electrolytic grade copper conductor as per IS : 8130/84
5.	Primary Insulation	Extruded PVC Compound as per IS 5831A0.9mm nominal thickness
6.	Application	Outdoor

Fiber optic Cable

Sr No	Features	Minimum Required Parameters
1.	Cable Type	Armored Loose Tube Jelly filled (multi tube) , rodent resistant
2.	Fiber Type	Single Mode , 09/125, 250 micron Primary coated buffers
3.	No of cores	12
4.	Armoring	Corrugated steel Tape Armor
5.	Certifications	UL

ANNEXURE - II
AGREED TERMS AND CONDITIONS

Important Notes:

(A) This questionnaire (ATC) duly filled-in the same word file must be submitted along with the offer, failing which your offer will be liable for rejection. This document received in any other form will not be accepted and can lead to rejection of offer.

(B) Each point must be confirmed / replied suitably.

(C) Bidders to note that the confirmation/acceptance/comments mentioned/agreed by them in this ATC are final and will supersede any contrary term indicated elsewhere in their quotation / tender documents.

IDSA Tender No: MP-IDSA/EM/2021-22/CCTB-3.

S. No.	Description/Tender Requirement	Vendor's Reply
Vendor Compliance to Technical Conditions		
1.	Confirm that the offer has been submitted strictly as per the tender requirements.	
2.	Confirm that all pages of "Technical Specifications" have been submitted with the technical bid as a token of acceptance	
3.	Confirm that all the documents related to "Technical Criteria for acceptance of offer" have been submitted with the technical bid.	
4.	Confirm that there is no technical deviation and specification of offered product is same as per tender specification	
Vendor Compliance to Commercial Conditions		
1.	Confirm that you are a OEM OR Authorized dealer of CCTV Cameras. In case of authorized dealer of CCTV Camera submit authorization letter along with your bid	
2.	Confirm that the quoted prices are in Indian Rupees	
3.	Confirm that the Prices shall be FIRM and FIXED till complete execution of order and shall not be subject to variation on any account.	
4.	Confirm unconditionally that your quotation is valid for acceptance up to 1 year from the closing date of this enquiry	
5.	Please note that Packaging & Forwarding charges or any other charges should be included in Price Bid. The total price of all items put together will be considered for price evaluation. (Except GST)	

6.	Please confirm that your firm have not been banned or delisted by any Government or Quasi Government agencies or PSUs. This does not necessarily be the cause for disqualification. However if this declaration is not furnished the bid may be rejected as non-responsive	
7.	If your response to point no. 6 above is	

	<p>"Banned/Delisted", please provide details of such banning / delisting such as (i) Banned / Delisted by (Name of Co.) and (ii) Validity of such delisting / banning.</p>	
8.	<p>Confirm unconditional acceptance that any bidder making a false claim would have its contract terminated forthwith, if detected later.</p>	
9.	<p>Confirm that you shall supply the requisite operation/maintenance manual with the equipment.</p>	
10.	<p>Please also confirm that spare parts shall be made available as and when required for a minimum period of 3 years from the date of successful completion of warranty period.</p>	
11.	<p>Confirm unconditional acceptance Confirm unconditional acceptance of comprehensive warranty (inclusive of absolutely free of charge delivery (all expenses paid) at our site and installation of replacement parts/spares and free of all expenses related to such service calls) for a period of clear 12 months or more from the date of satisfactory completion of onsite installation, commissioning and training at our location</p>	
12	<p>Confirm whether your firm is registered with any of the following in order to avail the benefits/preference available vide Public Procurement Policy MSEs Order, 2012.</p> <ul style="list-style-type: none"> a) District Industries Centers (DIC) b) Khadi and Village Industries Commission (KVIC) c) Khadi and Village Industries Board d) Coir Board e) National Small Industries Corporation (NSIC) f) Directorate of Handicraft and Handloom <p>Any other body specified by Ministry of MSME If Yes, then please mention with whom your firm is registered with as MSE and the proof for the same may be attached</p>	

Annexure - III

List of Govt. Organizations / Dept.

List of Government Organizations for whom the Bidder has undertaken such work during last three years(must be supported with work orders)

Name of the organization	Name of the Contact Person	Contact No.

Name of application specialist/ Service Engineer who have the technical competency to handle and support the quoted product during the warranty period.		
Name of the organization	Name of Contact person	Contact No.

Signature of Bidder

Name: _____

MANUFACTURERS AUTHORIZATION CERTIFICATE

Ref No :

Dated :

.....

To,
The Estate Manager, IDSA

Reference: Tender No. dated _____ due on

Dear Sir,

We _____ the Manufacturers of

_____ having manufacturing unit

at _____

_____ (Address of the

factory) do hereby authorize M/s. _____
(Name and

Address of dealer) to submit a bid, and subsequently negotiate and sign the contract with you against the above tender.

We hereby extend our full guarantee, warranty and support and also in meeting warranty obligations by providing necessary spares in time for the goods & services offered by the above dealer against this tender.

Yours faithfully

(Name)
(Name of the manufacturer)

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having a power of attorney to bind the manufacturer. The bidder in its bid should include it.

ANNEXURE – V

DECLARATION

I/We having our office as mentioned below and declare that I/we have never been blacklisted by any State Government/Central Government or any State/Central PSU/Autonomous Body

Signature :

Name :

Designation :

Name of the Agency :
Address of the bidder :

Date:

Place:

ANNEXURE – VI

TURN OVER DETAILS

As per the tender eligibility criteria, the average sales turn-over should not be less than **Rs. 30 Lakhs per annum** in the past three years. These turnover details will have to be substantiated with the appropriate documentary evidences duly enclosed.

The last two years sales turn-over details are furnished as follows.

Name of the Company / Firm:

Sr No	Financial Year	Turn Over
1	2021-22	
2	2020-21	
3	2019-20	

1. Please Furnish previous 3 year's audited Balance sheet, Profit & loss account in support of your claim .
2. Also attach Income tax return of Last 3 years .

Item wise Quantities (Details)

(Bidders should refer to Technical specification mentioned in Annexure-I)

Sr No	Description	Qty	Rate in Rs.	Amount in Rs.
1.	Supply of 2 MP full HD IR network Dome Camera	10 No		
2.	2 MP IP full HD IR fixed Bullet Camera .	9 Nos		
3.	Supply of 04 TB Surveillance HDD	4 Nos		
4.	24 Ports POE switch	1 No		
5.	6U wall mounted rack with all accessories	2 No		
6.	Supply of SFP module	2 Nos		
7.	Supply of small Indoor/outdoor enclose box for camera connector			
8	UTP Cat6 Cable	1220 Mtr		
9.	Supply of 06 core SM fiber Cable	200 Mtr		
10	Supply of 06 core loaded SM LIU with accessories	02 Nos		
11	Supply of SM duplex fiber patch cord	02 Nos		
12.	Supply of 25mm PVC conduit pipe with accessories	225 Mtr		
13.	Supply of 25mm HDPE pipe	500 Mtr		
14	Supply of 03 core 2.5 Sq mm (copper cable)	180 Mtr		
15	Supply of 25mm PVC flexible pipe	60 Mtr		
16.	Supply of 05 Mtr Pole with foundation	06 Nos		
17.	Supply of RJ-45 connectors	50 Nos		
	Total of supply (A)			
	Installation			
18.	Installation, testing commission of Camera, configuration/connection with NVR, Installation of Racks, poles, Laying of all types of cables including road cutting & refixing , complete in all respect	01 Job		
	Total Amount			

Amount In words :

Note :

1. GST shall be paid extra.
2. Quantity and type of items mentioned above may be increased or decreased, based on institute requirements.