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CIN: U22213DL2006GOI144763 GSTIN: 27AAJCS6111J2Z7**

PR Number	PR Date	Indenter	Department
12004650	14.01.2023	M(TO)	Electrical

Not Transferable

Security Classification: Non-Security

TENDER DOCUMENT FOR: SUPPLY, INSTALLATION, TESTING AND COMMISSIONING (SITC) OF 226 NOS. OF IP BASED CCTV SYSTEM WITH LATEST TECHNOLOGY INCLUDING THREE YEARS OF COMPREHENSIVE WARRANTY ON REPLACEMENT BASIS ON TURNKEY BASIS.

Tender Number: 6000018176/72/NCB/CCTV/2023-24 Dated 29.03.2023

This Tender Document Contains Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: Ashok Sharma

Designation: Jt. General Manager (Materials)

Address: ISPN (India Security Press, Nashik) India

Disclaimer

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the "Purchaser") or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided.

This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission. This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources.

Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser's document/ guidelines/Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standi in such a relationship. These documents/guidelines/Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings.

The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage.

The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document.

The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document.

The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason.

The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.

SECTION I: NOTICE INVITING TENDER (NIT)

INDIA SECURITY PRESS

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Wholly owned by Government of India

Nashik Road – 422 101 (Maharashtra) Tel No 00 91 253 2402200, Fax No 00 91 253 2462718

Website: www.spmcil.com, email: purchase.isp@spmcil.com

Tender No.: 6000018176/72/NCB/CCTV/2023-24

Dated 29.03.2023

1. Sealed tenders are invited from eligible and qualified tenderers for supply of the following

GeM-Availability Report and Past Transaction Summary- *GEM/GARPTS/21012023/5NPA3T4ZO0UH*

Schedule No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money (in Rs.)	Remarks
1	Supply, Installation, Testing and Commissioning (SITC) of 226 Nos. of IP based CCTV system with latest technology including three years of comprehensive warranty on replacement basis on turnkey basis.	01 AU	Rs. 5,00,000/- (Rupees Five Lakh only)	Delivery Schedule As per section VI: List of Requirement, detailed Tentative BOM and Technical Specifications mentioned in Section VII, detailed Scope of Work: As per Annexure-I and Terms and conditions: As per Annexure-II

Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)	Three Bid, Single stage (three Covers), NCB (National Competitive Bidding) (Open Tender)
Security Classification	Non-Security
Authority in whose favour all tender related financial instruments (FD, DD, Banker's cheque etc) are to be made	India Security Press, Nashik Road, Unit of SPMCIL
All Financial Instruments to be payable at:	Payable at Nashik
Dates and place of issue of tender documents:	From 30.03.2023 to 28.04 2023 during office hours At ISP, Nashik
Place of Pre-Bid Conference	Not Applicable.
Place, Time and date before which Written queries for Pre-bid conference must be received	Not Applicable.
Closing date and time for receipt of tenders	28.04.2023 up to 15.00 Hrs
Place of receipt of tenders	Green Gate, India Security Press, Nashik Road-422 101, Maharashtra, India
Time and date of opening of tenders for Pre-qualification bid. <i>Place, Time, and date of Opening of Technical Bid and Price bid would be intimated later on</i>	15:00 Hours on 28.04.2023
Place of opening of tenders	Purchase Section, India Security Press, Nashik Road-422 101, Maharashtra, India

2. Eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighboring countries shall apply to this tender.

3. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/ revised).

4. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.

5. Tenderer may also download the tender documents from the web site mentioned above and submit its tender by utilizing the downloaded document, the bidder must not make any changes to the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).

6. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold/ received/ opened on the next working day at the appointed time.

7. The tender documents are not transferable.

8. The bidder, their affiliates, or subsidiaries – including subcontractors or suppliers for any part of the contract – should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).

9. Bidders are requested to attend a pre-bid conference for clarification on technical specifications and commercial conditions of the Tenders, on the time, Date and Place mentioned in Para 1 above, Participation in the Prebid conference is restricted to prospective bidders who have been invited to participate in the tender or who have purchased the tender documents. Participation is not mandatory, however, in case a bidder chooses not to participate (or fails to do so) in the pre-bid conference, it would be assumed that they have no issues regarding the Technical/ commercial specifications/conditions.

10. Undersigned confirms that the required Goods (as per technical specification provided by User Section) are not available on GeM as per "GeM-Availability Report and Past Transaction Summary". The Unique ID is GEM/GARPTS/21012023/5NPA3T4ZO0UH.

11. The Chief General Manager, ISP Nashik reserves the right to accept / reject / cancel any or all tender document without assigning any reason thereof. Chief General Manager, ISP Nashik also reserves the right to accept the tender in whole or in part. Incomplete documents, not submitted in accordance with the directions issued, will be liable for rejection.



20/03/23

(Ashok Sharma)

Jt. General Manager (Materials)
India Security Press,
Nashik Road-422101
Phone No 0253 2402219
For and on behalf of
Chief General Manager,
India Security Press, Nashik Road

Section II: General Instructions to Tenderer (GIT)

PART I & II: GENERAL INSTRUCTIONS Applicable to all Types of Tenders:

Please refer the link to <https://spmci.com/uploaddocument/GIT/new.pdf> for further details.

GIT (Total pages: 61)

BIDDERS ARE REQUESTED TO DOWNLOAD 61 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT.

SECTION III: SPECIAL INSTRUCTIONS TO TENDERERS (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail. (Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sl. No.	GIT Clause No.	Topic	Modify/ Substitute/ Supplement	SIT Provision
1	3	Eligible Tenderers		As Applicable
2	3.4	Eligible Goods and Services (Origin of Goods)		As Applicable
3	6.1	The tender documents includes:	Modify	SIT 1 (Mentioned below)
4	8	Pre-bid Conference	Modify	Not Applicable
5	9	Time Limit for receiving request for clarification of Tender Documents	Modify	A tenderer requiring any clarification or elucidation on any issue of the tender document may take up the same with ISP Nashik in writing or by fax/ e-mail/ post. ISP Nashik will respond in writing to such request provided the same is received by ISP Nashik not later than 21 days prior to the prescribed date of submission of tender.
5	10.1	The Technical bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required	Modify	As Applicable
6	11.2	Tender Currency	Modify	The tenderer shall quote only in Indian rupees
7	12.1	Tender Prices		As Applicable
8	12.2, 33, 36.1	Schedule wise evaluation		Not Applicable
9	12.6	GST details		As Applicable
10	14	PVC Clause & Formula	Modify	Prices quoted by the tenderer shall remain firm and fixed during the currency of the contract and not subject to variation on any account
11	14.4 to 14.7	Exchange Rate Variation (ERV)		Not Applicable
12	16.2 a) to c)	Documents Establishing Tenderer's Eligibility and Qualifications	Modify	As per Section IX: Qualification / Eligibility Criteria
13	18.4, 18.5	Earnest Money Deposit (EMD)	Modify	SIT 2 (Mentioned below)
14	19	Tender Validity	Modify	SIT 3 (Mentioned below)
15	20.4	Number of Copies of Tenders to be submitted	Modify	Tenderer shall submit their tender in "Original" only.

Sl. No.	GIT Clause No.	Topic	Modify/ Substitute/ Supplement	SIT Provision
16	20.8	Two Bid System	Modify	SIT 4 (Mentioned below)
17	20.9	E-Procurement		Applicable
18	34 and 35.1	Comparison on CIF Destination Basis		Not Applicable
19	35.2 to 35.6	Additional Factors for Evaluation of Offers and Preferential schemes		As Applicable
20	43	Parallel Contract		Not Applicable
21	44.1	Serious Misdemeanours		As Applicable
22	44.3	Integrity Pact		Not Applicable
23	45.1	Notification of Award		As Applicable
24	50	Applicability of additional GIT for rate contracts		Not Applicable
25	51	Applicability of additional GIT for PQB Tenders		As Applicable
26	52	Applicability of additional GIT for Tender involving Samples		Not Applicable
27	53	Applicability of additional GIT for EOI Tenders		Not Applicable
28	54	Applicability of additional GIT for Tenders for disposal of Scrap		Not Applicable
29	55	Applicability of additional GIT for Development/Indigenization Tenders		Not Applicable
30		Land Border Sharing Criteria		SIT 5 (Mentioned below)

SIT 1:- The tender documents includes:- The tender documents includes:

- Section I - Notice Inviting Tender (NIT)
- Section II - General Instructions to Tenderers (GIT)
- Section III - Special Instructions to Tenderers (SIT)
- Section IV - General Conditions of Contract (GCC)
- Section V - Special Conditions of Contract (SCC)
- Section VI - List of Requirements
- Section VII - Technical Specifications
- Section VIII - Quality Control Requirements
- Section IX - Qualification/ Eligibility Criteria
- Section X - Tender Form
- Section XII - Vendor Details
- Section XIV: Manufacturer's Authorization Form
- Section XV - Bank Guarantee Form for Performance Security
- Section XVI - Contract Form
- Section XVII: Letter of Authority for attending a Bid Opening
- Section XVIII: Proforma of Bills for Payments
- Section XIX: NEFT Mandate

SIT 2: Earnest Money Deposit (EMD): The required EMD, as mentioned in Section VI, List of requirements submitted along with the tender in techno-commercial offer. The EMD shall be valid for a period of 45 days beyond Bid Validity i.e. 165+45 = 210 days. Any short validity, the tender shall be treated as unresponsive. The EMD should in the Indian Rupees only.

EMD must be submitted along with the tender in form of DD/ Bankers cheque/ FDR drawn from any Scheduled Commercial Bank in India only in favor of SPMCIL unit ISP payable at Nashik. The firm who are registered under Micro & Small Enterprises (MSE) for manufacturing of similar item may be exempted from submitting the EMD on producing valid certificate. The certificate should clearly indicates the stores details similar to India Security Press requirement and the validity of the certificate (Valid up to XXXXXX) otherwise, certificate will not be considered for exemption of EMD.

SIT 3: Tender Validity

3.1. The tenders shall remain valid for acceptance for a period of 165 days after the date of tender opening prescribed in the tender document. Any tender valid for a shorter period shall be treated as unresponsive and rejected.

3.2 In exceptional cases, the tenderers may be requested by SPMCIL to extend the validity of their tenders upto a specified period. Such request(s) and responses thereto shall be conveyed by surface mail or by fax/email/ telex/ cable followed by surface mail. The tenderers, who agree to extend the tender validity, are to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly.

3.3 In case the day upto which the tenders are to remain valid falls on/ subsequently declared a holiday or closed day for SPMCIL, the tender validity shall automatically be extended upto the next working day.

3.4 Compliance with the Clauses of this Tender Document: Tenderer must comply with all the clauses of this Tender Document. In case there are any deviations, these should be listed in a chart form without any ambiguity along with justification.

SIT 4: Three Bid System: Part I: Pre Qualification Bid (PQB)

- I. Earnest Money Deposit :** The required EMD, as mentioned in Section VI.
- II. Power of Attorney/ Authorization** with the seal of company indicating that authorized signatory is competent and legally authorized to submit the tender and/ or to enter into legally binding contract.
- III.** The eligibility criteria for the tender are given in **Section IX- Qualification/ Eligibility Criteria (PQB)**. The bidder has to submit all the desired documents and relevant documentary proof in support of relevant clauses mentioned in Section IX: Qualification/ Eligibility Criteria (PQB). The Qualifying Criteria should be submitted in original.
- IV.** Copy of PAN and GST registration certificate (for indigenous bidder).
- V.** Tender Form: As per Section X of the tender document.
- VI.** Vendor Details: As per Section XII of the tender document.

- VII. Manufacturer's Authorisation Form: As per Section XIV of the tender document, if applicable

Part -II: Technical bid (Second Envelope):

- I. The tenderer shall submit detailed Technical offer as per Technical Specifications mentioned as per Section-VII and List of Requirement as per Section-VI of the tender document.
- II. The tender has to submit sealed and signed tender document by authorized signatory of the tenderer as a token of acceptance of all section/ terms and conditions of this tender document (GIT, SIT, GCC & SCC, Quality Control Requirement, List of Requirement, Technical Specification, Tender form etc.)

Part-III: Price Bid (Third Envelope):

The tenderer shall quote their prices strictly as per the proforma given in Section-XI of the Tender document. No additional/ extra item with price shall be included other than that of Section XI.

NOTE:-

- i. The each envelope containing bids shall be super scribed as, Pre-Qualification Bid, Technical Bid and Price Bid separately as the case may be for **"SUPPLY, INSTALLATION, TESTING AND COMMISSIONING (SITC) OF 226 NOS. OF IP BASED CCTV SYSTEM WITH LATEST TECHNOLOGY INCLUDING THREE YEARS OF COMPREHENSIVE WARRANTY ON REPLACEMENT BASIS ON TURNKEY BASIS"**. The sealed envelopes shall be again put in another envelope and super scribed as tender for **"SUPPLY, INSTALLATION, TESTING AND COMMISSIONING (SITC) OF 226 NOS. OF IP BASED CCTV SYSTEM WITH LATEST TECHNOLOGY INCLUDING THREE YEARS OF COMPREHENSIVE WARRANTY ON REPLACEMENT BASIS ON TURNKEY BASIS"** due on 15:00 hrs. IST on 28.04.2022.
- ii. If the tender is not submitted as per above format, offer/ bid/ tender will be liable for rejection.
- iii. Late Tender shall not be accepted. Tenderer shall submit their offer only on prescribed form. Tenders by fax/ email shall not be accepted. Tender by Post/hand/courier received on or before the due date and time shall be accepted. Postal delay/ delay by courier services etc. shall not be condoned, what so ever reason may be.

SIT 5: Ministry of Finance, Department of Expenditure, Public Procurement Division, Orders (Public Procurement 1,2 and 3) F. No. 6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from specified countries shall be applicable to this tender. Bidders are required submit the appropriate undertaking in this regard. Salient features of this are:

- (i) Any bidder from a country which shares a land border with India (excluding countries as listed in the website of Ministry of External Affairs, to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects) will be eligible to bid in this tender

only if the bidder is registered with the Registration Committee constituted by the Department for promotion of Industry and Internal Trade (DPIIT). The bidders shall enclose following certificate in this regard.

"We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; and solemnly certify that we are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed). We hereby certify that we fulfill all requirements in this regard and are eligible to be considered."

(ii) In tenders for Turnkey contracts including works contracts, the successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is similarly registered with the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT). In such cases the bidders shall enclose following certificate:

"We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries;; and solemnly certify that we are not from such a country or, if from such a country, we are registered with Competent Authority (copy enclosed) and we will not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we fulfill all requirements in this regards and are eligible to be considered."

(iii) "Bidder" including the terms 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

(iv) "Bidder from a country which shares a land border with India" for the purpose of this Order means:-

- a) An entity incorporated, established or registered in such a country; or
- b) A subsidiary of an entity incorporated, established or registered in such a country; or
- c) An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d) An entity whose beneficial owner is situated in such a country; or
- e) An Indian (or other) agent of such an entity; or
- f) A natural person who is a citizen of such a country; or
- g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

(v) The beneficial owner for the purpose of (III) above will be as under:

a) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more judicial person, has a controlling ownership interest or who exercise control through other means.

b) Explanation:

(1) "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company.

(2) In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of Capital or profits of the partnership.

(3) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

(4) Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official.

(5) In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

(vi) An Agent is a person employed to do any act for another, or to represent another in dealings with third person.

SECTION IV: GENERAL CONDITION OF CONTRACT (GCC)

Please refer the below link for further details:

<https://spmci.com/uploaddocument/GCC/new.pdf> **GCC (Total pages: 36)**

BIDDERS ARE REQUESTED TO DOWNLOAD 36 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DCOUMENT.

SECTION V: SPECIAL CONDITIONS OF CONTRACT (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.
(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

S. No.	GCC Clause No.	Topic	Modify/ Substitute/ Supplement	SCC Provision
1	1.2	Abbreviations:		As Applicable
2	6.1, 6.3 & 6.5	Performance Bond/ Security	Modify	SCC 1 (Mentioned below)
3	8.2	Packing and Marking		As Applicable
4	9	Inspection and Quality Control	Modify	SCC 2 (Mentioned below)
5	11.2	Transportation of Domestic Goods	Modify	SCC 3 (Mentioned below)
6	12	Insurance		SCC 4 (Mentioned below)
7	14.1	Incidental Services		As Applicable
8	15	Distribution of Despatch Documents for clearance/ Receipt of Goods		As Applicable
9	16.2, 16.4	Warranty Clause	Modify	SCC 5 (Mentioned Below)
10	19.3	Option Clause		As Applicable
11	20.1	Price Adjustment Clause		Not Applicable
12	21	Taxes and Duties	Modify	SCC 6 (Mentioned Below)
13	22	Terms and Mode of payments		SCC 7 (Mentioned Below)
14	24.1	Quantum of LD		SCC 8 (Mentioned Below)
15	25.1	Bank Guarantee and Insurance for Material Loaned to Contractor		Not Applicable
16	33.1	Resolution of Disputes		As applicable
17	36.3.2, 36.3.9	Disposal/ Sale of Scrap by Tender		Not Applicable

SCC 1 Performance Bond/ Security: The successful bidder has to submit Performance Bond/ Security equivalent to 3% of the order(s) value, valid for a period of 60 days beyond the completion of all contractual obligations, within 21 days from the date of issue of Notification of Award of Contract.

The Performance security shall be denominated in Indian Rupees in one of the following forms:

- Account Payee Demand Draft or Fixed Deposit Receipt drawn on any commercial bank in India, in favour of India Security Press, Unit SPMCIL.
- Bank Guarantee issued by a commercial bank in India, in the prescribed form as provided in section XV of this document.

SCC 2: Inspection and Quality Control:

Final acceptance test and certificates:

- (a) Complete Supply and Installation as per specifications and scope of work.
- (b) Complete documentation and license and media handover.
- (c) Checking of all features under working condition.
- (d) Trouble-free operation for 01 month.
- (e) Completion of work after following all standard safety and environment norms.
- (f) All the relevant certificates to specified standard is to be provided
- (g) ONVIF compliance.

SCC 3: Transportation of Domestic Goods: The transportation of goods to be procured will be done by the supplier on FOR ISP Basis. The total cost of the transportation should also be indicated in the price bid of the item to be procured.

SCC4: Insurance: Specific Insurance cover for each consignment /supply is to be given by the firm, as applicable.

SCC 5: Warrantee Clause: Complete system and its all components will be under comprehensive warranty for 03 years from the date of issue of Final Acceptance Certificate including all consumables such as Battery, CMOS, UPS, Cables etc.

SCC 6: Taxes and Duties: If the tenderer fails to include taxes and duties as per law of the land in the tender, no claim thereof will be considered by purchaser at a later stage.

SCC 7: Terms and Mode of Payment:

- a) 60% cost of the material will be released on receipt and acceptance of goods and on production of all required documents by the supplier.
- b) Balance 40% cost of the material and 100% cost of installation, testing, commissioning charges will be released after issue of Final Acceptance Certificate. TDS, if any, will be deducted on installation, testing, commissioning and training work.

SCC 8: Quantum of LD: Subject to GCC clause 28, if the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, SPMCIL shall, without prejudice to other rights and remedies available to SPMCIL under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% percent (or any other percentage if prescribed in the SCC) of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% (or any other percentage if prescribed in the SCC) of the delayed goods' or services' contract price(s). During the above-mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 23.4 above shall also apply. In all such cases GST would also be applicable on LD.

Section VI: List of Requirements

Sch No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money (in Rs)	Place of Delivery for GST Purpose
1	Supply, Installation, Testing and Commissioning (SITC) of 226 Nos. of IP Based CCTV System with Latest Technology Including three years of Comprehensive Warranty on Replacement Basis on Turnkey Basis.	01 AU	Rs. 5,00,000/- (Rupees Five Lakh only)	India Security Press, Nashik Road- 422101. Maharashtra, India

(a)	Required Delivery Schedule	:	The successful bidder should have to supply, install and commission the entire system within 120 days from the date of issue of Notification of Award of Contract.
(b)	Required Terms of Delivery	:	On FOR ISP Basis.
(c)	Destination	:	India Security Press, Nashik Road-422101. Maharashtra, India
(d)	Preferred mode of transportation	:	By Road (FOR)

1. All the copies of tenders shall be complete in all respects with all their attachments/ enclosures duly numbered and signed on each and every page.

2. The total cost should be inclusive of all elements as cited above on FOR India Security Press, Nashik Road (Maharashtra), India, basis.

3. The Bidder has to submit documents as per the following Check list along with the **Pre Qualification Bid Documents**

Sr. No.	Description	Submitted/ Not Submitted
1)	EMD (Earnest Money Deposit)	
2)	Documentary evidence towards Experience and past performance as per clause 1 (a) of section IX.	
3)	Documentary evidence towards Capability, equipment and manufacturing facilities as per clause 1 (b) of section IX.	
4)	Documentary evidence towards Financial Standing as per clause 1 (c) (i), (ii) & (iii) of section IX.	
5)	Documentary evidence towards clause 2 of section IX.	
6)	Undertaking as per clause 6 under section IX	
7)	Copy of PAN and GST registration certificate.	
8)	Tender Form: As per Section X	
9)	Vendor Details: As per Section XII.	
10)	Power of Attorney/ Authorization with the seal of company indicating that authorized signatory is competent and legally authorized to submit the tender and/ or to enter into legally binding contract.	
11)	Manufacturer's Authorization Form: As per Section XIV, if applicable	

Sr. No.	Description	Submitted/ Not Submitted
12)	NEFT Mandate as per section XIX	

3. The Bidder has to submit documents as per the following Check list along with the Technical Bid Documents:

Sr. No.	Description	Submitted/ Not Submitted
1)	All pages of the tender documents (including GIT, GCC, SIT, SCC, List of requirements, Technical specification, quality requirements, etc.) duly signed and stamped by the Authorized signatory of the bidder.	
2)	Adherence to the Technical Specification as per Section VII: Technical Specifications on Bidder's Letter Head	
3)	Adherence to the Quality Control Requirements as per Section VIII on Bidder's Letter Head.	
4)	Adherence to the Delivery Schedule as per Section VI on Bidder's Letter Head.	

SECTION VII: TECHNICAL SPECIFICATIONS

SUPPLY INSTALLATION TESTING AND COMMISSIONING (SITC) OF 226 NOS. OF IP BASED CCTV SYSTEM WITH LATES TECHNOLOGY INCLUDING THREE YEARS OF COMPREHENSIVE WARRANTY ON REPLACEMENT BASIS ON TURNKEY BASIS.

TENTATIVE BOM AND TECHNICAL SPECIFICATIONS

Sl No.	Minimum Technical Specifications	List of Makes	Min Qty.	Unit
A	CCTV System Components			
1	Supply, Installation, Testing & Commissioning of 4M NW IR vandal Dome Camera , 0.1Lux (Color), 0Lux (B/W, IR LED on), 3~10mm(+1mm) motorized lens, . 25fps@4MP all resolutions (H.265/H.264), MJPEG codec supported, triple streaming with 4MP @ 25 fps or better , focus out detection, Directional detection, Motion detection, in/out, Tampering, crossing line Audio in , alarm in & out , with Micro SD/SDHC/SDXC memory card 64GB),ONVIF PROFILE S, IP66 & IK10/NEMA 4X IR viewable length 30m or better, PoE, CE, FCC, UL , NDAA, BIS, ROHS .	Bosch,Hanhwa Axis, Mobotix or substantially equivalent	132.00	Nos.
2	Supply, Installation, Testing & Commissioning of 4M NW IR Bullet Camera , 0.1Lux (Color), 0Lux (B/W, IR LED on), 3~10mm(+1mm) motorized lens, . 25fps@4MP all resolutions (H.265/H.264), MJPEG codec supported, triple streaming with 4MP @25 fps or better , focusout detection, Directional detection, Motion detection, in/out, Tampering, crossing line Audio in , alarm in & out , with Micro SD/SDHC/SDXC memory card 64GB, ONVIF PROFILE S, IP66 & IK10 /NEMA 4X IR viewable length 30m or better, PoE, CE, FCC, UL , NDAA, BIS, ROHS .	Bosch,Hanhwa Axis, Mobotix or substantially equivalent	58.00	Nos.
3	Supply, Installation, Testing & Commissioning of 5M NW IR bullet Camera, Color: 0.1 lux(B/W: 0 Lux (IR LED On) , 3~10mm(+1mm) motorized varifocal. 25fps@5M all resolutions (H.265/H.264), MJPEG codec supported, quad streaming with 5MP @ 25fps or better , focus detection, Directional detection, Fog detection, Face detection, Motion detection, Digital auto tracking, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Audio in & out with classification,, alarm in & out Micro SD/SDHC/SDXC memory card 64GB ,Onvif profile S, IP66, IK10 / NEMA 4X, IR viewable length 50m, PoE, CE, FCC, UL , BIS, ROHS . NDAA	Bosch,Hanhwa Axis, Mobotix or substantially equivalent	10.00	Nos.
4	Supply, Installation, Testing & Commissioning of 5MP H.265/H.264 NW Fisheye camera Color: 0.1 lux (B/W: 0 Lux (IR LED On), 1.6mm fixed lens 25fps@5M or better all resolutions (H.265/H.264), MJPEG codec supported, quad streaming with 5MP @ 25fps or better , focus detection, Directional detection, Fog detection, Face detection, Motion detection, Digital auto tracking, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Audio in & out alarm in & out, with Micro SD/SDHC/SDXC memory card 64GB,Onvif profile S, IP66, IK10 /NEMA 4X IR viewable length 15m or better, PoE, CE, FCC, UL , BIS, ROHS . NDAA	Bosch,Hanhwa Axis, Mobotix or substantially equivalent	16.00	Nos.
5	Supply, Installation, Testing & Commissioning of 5MP NW 30X PTZ IR camera color 0.1lux (B/W: 0 Lux (IR LED On),	Bosch,Hanhwa Axis, Mobotix or	10.00	Nos.

	<p>5~150mm (± 1mm)/30 X Zoom. 25fps@5M or better, Min 150 Meter IR range. All resolutions (H.265/H.264), MJPEG codec supported, autotecking with object lock(person/vechil) built-in gyro sensor/Electronic Image Stabilisation, quad streaming with 5MP @ 25fps or better, focus detection, Directional detection, Fog detection, Face detection, Motion detection, Digital auto tracking, Appear/Disappear, Enter/Exit, Loitering, Tampering, Virtual line, Audio detection, Audio in & out with classification,, alarm in & out, with Micro SD/SDHC/SDXC memory card 64Gb,Wiper -water removal/ suitable mechanism for water removal, Onvif profile S, IP66, IK10/NEMA 4X IR viewable length 150m or better, PoE, CE, FCC, UL , BIS, ROHS . NDAA</p>	substantially equivalent		
B	VMS Software			
6	<p>Supply, Installation, Testing & Commissioning of Enterprise class Video Management software for 270 nos Camera</p> <ul style="list-style-type: none"> - Enterprise class Application management database & archiver module with capability of unlimited cameras of expansion in the future. Capability to use different streams from a camera for recording and display with synchronous playback of video footage recorded by several cameras. - Rebuild and restore edge recording from SD Card of IP Cameras & playback directly from Edge storage on SD Card of IP camera. - Inbuilt Failover service for 100% failover redundancy in a n+1 configuration without using third party software. - Support for H.265, H.264 and multiple different Audio Codecs. Event-driven response scenarios: recording, alarm generation, activation of relays and starting PTZ camera through user defined presets, notification by e- mail or through camera speaker output. Continuous or alarm recording (including initiated by an operator). Multi-level user rights. Support for widescreen displays and cameras, and touch screen displays. - Should integrate and display alarms raised from edge analytics of IP cameras - Should have inbuilt 3D maps/ 3D images which shall be created in two-dimensional (2D) surface in png or jpg format and ingest in VMS capable of overlaying - The Software should confirm to the ONVIF Standards completely (viewing, recording, playback, management, Controlling, PTZ). The VMS shall support cameras conformant to ONVIF Profile S, G. It shall be possible to scan the network for ONVIF cameras. -- System, Event, Audit, Alarm logging - User Audit logging - Automatic time sync of cameras from the server - Perpetual License - Video wall support - Client License min. 20. 	Genetec Security Center, Milestone, Axxonsoft or substantially equivalent	1.00	No.
7	Cost for maintenance, Upgrade of patches, version etc.	Genetec Security Center, Milestone,	1.00	LS

		Axxonsoft or substantially equivalent																
8	<p>Supply, Installation, Testing & Commissioning of Video analytics license capable of :</p> <ul style="list-style-type: none"> - Directional Line Crossing, Perimeter Intrusion & Red Zone/Restricted Zone/No Man Zone Violation - Loitering in a specific area Time & Schedule Based - Abandoned objects in a specific area Time & Schedule Based <p>All video analytic licences should be integrated with the Enterprise class video management software for live and recorded alarms. Bidders to cost for the analytic licenses accordingly</p> <p>Analytics should be on the sever side</p> <p>NOTE: NO Camera edge base analytics will be accepted</p> <p>Artificial Intelligence equipped system (AIES) powered CCTV Cameras Analytics to be provided as follows:</p> <table border="1"> <thead> <tr> <th>TYPE</th> <th>License Qty.</th> </tr> </thead> <tbody> <tr> <td>Face Recognition</td> <td>6</td> </tr> <tr> <td>Abandoned Object/Missing Object Detection</td> <td>5</td> </tr> <tr> <td>Crowd Detection</td> <td>3</td> </tr> <tr> <td>Trespassing/Intrusion</td> <td>6</td> </tr> <tr> <td>Fire & Smoke Detection</td> <td>7</td> </tr> <tr> <td>License Plate Recognition</td> <td>3</td> </tr> </tbody> </table> <p>All video analytic licences should be integrated with the Enterprise class video management software for live and recorded alarms.</p>	TYPE	License Qty.	Face Recognition	6	Abandoned Object/Missing Object Detection	5	Crowd Detection	3	Trespassing/Intrusion	6	Fire & Smoke Detection	7	License Plate Recognition	3	<p>Kiwi Security, Brief Cam, Axxonsoft, Dragon fly, Agent VI or substantially equivalent</p>	30.00	Nos.
TYPE	License Qty.																	
Face Recognition	6																	
Abandoned Object/Missing Object Detection	5																	
Crowd Detection	3																	
Trespassing/Intrusion	6																	
Fire & Smoke Detection	7																	
License Plate Recognition	3																	
	Server, Storage & Work Station																	
9	<p>Supply, Installation, Testing & Commissioning of 19" Rack Mounted Application Management Server in hot standby configuration</p> <p>Processor: 2x Intel Xeon Silver 4108 (1800 MHz) or latest</p> <p>RAM : Min 32 GB DIMM</p> <p>Mirrored HDD for OS, Latest Windows Server as per OEM Recommendation</p> <p>SSD for OS.</p> <p>HDD with RAID 5/RAID 6 , Redundant Power Supply, Appropriate NIC Cards as per Networking Requirement. (Bidder if needed Higher Specs as per the Recommendation from VMS OEM, they should consider the Higher Specs and Qty of servers)</p>	<p>Dell, IBM, BCD Video, HP or substantially equivalent</p>	As per actual	Each														
10	<p>Supply, Installation, Testing & Commissioning of 19" Rack Mounted Recording Server + Redundant Recording Server in N+1 mode.</p> <p>Processor: 2x Intel Xeon Silver 4108 (1800 MHz) or latest</p> <p>RAM : Min 32 GB RDIMM</p> <p>Mirrored HDD for OS, Latest Windows Server as per OEM Recommendation</p> <p>SSD for OS.</p> <p>HDD with RAID 5/RAID 6, Redundant Power Supply, Appropriate NIC Cards as per Networking Requirement.</p>	<p>Dell, IBM, BCD Video, HP or substantially equivalent</p>	As per actual	each														

	<p>Bidder should quote for no. of recording server as per their design without effecting the efficiency/storage/performance of the over all system. (Bidder if needed Higher Specs as per the Recommendation from VMS OEM, they should consider the Higher Specs and Qty of servers)</p>			
11	<p>Supply, Installation, Testing & Commissioning of 19" Rack Mounted Video Analytics Server Processor: 2x Intel Xeon Silver 4108 (1800 MHz) or latest RAM : Min 32 GB RDIMM Mirrored HDD for OS, Latest Windows Server as per OEM Recommendation HDD with RAID 5 Redundant Power Supply, Appropriate NIC Cards as per Networking Requirement. Graphics Card : NVIDIA P2200 or Equivalent with 5GB or more VRAM, 4 Monitor Support" (Bidder if needed Higher Specs as per the Recommendation from VMS OEM, they should consider the Higher Specs and Qty of servers.)</p>	<p>Dell, IBM, BCD Video, HP or substantially equivalent</p>	<p>1.00</p>	<p>each</p>
12	<p>Storage System for 90 days record retention period Enterprise storage solution (Surveillance Grade) for CCTV Surveillance System, RAID 5/6 Support, Storage Size - Vendor has to calculate actual storage requirement with 15% spare capacity. System shall be expandable in future. Power Supply - Redundant, Storage Controller - Redundant. (Bidder if needed Higher Specs as per the Recommendation from VMS OEM, they should consider the Higher Specs and Qty of servers)</p>	<p>Dell, IBM, BCD Video, HP or substantially equivalent</p>	<p>As per actual</p>	<p>each</p>
13	<p>"SITC of Field Client Workstations designed & recommended by OEM to meet the following Criteria : - Ability to process 16 Simultaneous 1080p Streams - Ability to Run 24x7 - CPU : i7 or higher, RAM : 16 GB or Higher, OS HDD : Solid State 256 GB, 1GbE Network Card x 2, 1 TB Local Storage - OS : as recommended by OEM, Anti Virus Pre-loaded - Graphics Card : As per requirement" - With optical Mouse and standard keyboard - Monitor Screen LED 23" Location - CGM Office, GM office, Commandant Office, Maintenance Office, Workshop Office, Factory Manager office, Record Review at CCTV Control Room. 55 inch LED Screen along with necessary cabling for CGM Office, Commandant Office.</p>	<p>Dell, IBM, BCD Video or substantially equivalent</p>	<p>7.00</p>	<p>Nos.</p>
	<p>Poles , Field UPS & Junction Box</p>			
14	<p>Supply, Installation, Testing & Commissioning of Adjustable poles MS powder coated of 2 mtr long along with a wall/ceiling mounted arm & backbox to mount Camera on it. (MS pole should be min of 40/32mm)</p>	<p>Customised</p>	<p>As per actual</p>	<p>Nos.</p>

15	Supply, Installation, Testing & Commissioning of 6 meter Hot Dip Galvanizing pole of min 3mm thickness as per specification (Including civil Foundation for poles) Octagonal shape pole, non-abrasive and anti-corrosive in nature, hot dip galvanized, secured door for cable entry along with requisite accessories	Customised	As per actual	Nos.
16	Supply, Installation, Testing & Commissioning of 8 meter Hot Dip Galvanizing pole of min 3mm thickness as per specification (Including civil Foundation for poles) Octagonal shape pole, non-abrasive and anti-corrosive in nature, hot dip galvanized, secured door for cable entry along with requisite accessories	Customised	As per actual	Nos.
17	IP66 rated Outdoor Junction Box	WQ, Rackom, Valrack, Apc or substantially equivalent	As per actual	Nos.
18	12/15U Network Rack with standard accessories	WQ, Rackom, Valrack, Apc or substantially equivalent	As per actual	Nos.
19	Supply, Installation, Testing & Commissioning of Field level UPS of suitable capacity with minimum 30 min Battery backup	Hitachi, Hita, Vertiv, Emerson or substantially equivalent	As per actual	Nos.
Control Room Equipments				
20	Supply, Installation, Testing & Commissioning of Command Control Screen with 8 Nos 55 Inch LED Monitors in 4 X 2 Configuration This Line item Must Include Associated Video Wall Software and accessories to provision 4x2 configuration. Video Wall Software Application: Video wall Software application should seamlessly integrate with the Video Management Software allowing 100% control of the 4x2 Screens from the Video Management Workstations. The video wall controller should have the following features : - Any workstation with the video management software must be able to share their tile on the Video Wall - Multiple workstations with the video management software must be capable of sharing their tiles simultaneously. - The video wall should be a collaborative interface for all workstations - The video wall must be able to run pre-set rules to display a selection of cameras and events which can be customized per rule	Delta, Barco, Mitsubishi or substantially equivalent	1.00	Lot
21	"SITC of Client Workstations designed & recommended by OEM to meet the following Criteria : - Ability to process 32 Simultaneous 1080p Streams - Ability to connect 2 Video Monitors (HDMI, DVI) of Video Wall and 1 Workstation Desktop Monitor simultaneously - Ability to Run 24x7 - CPU : i7 or higher, RAM : 32 GB or Higher, OS HDD : Solid	Dell, HP, IBM or substantially equivalent	4.00	Nos.

	State 256 GB, 1GbE Network Card x 2, 1 TB Local Storage - OS : as recommended by OEM, Anti Virus Pre-loaded - Graphics Card : NVIDIA P2200 or Equivalent with 5GB or more VRAM, 4 Monitor Support" - Keyboard, Optical Mouse - Monitor 23"-24"			
22	Supply, Installation, Testing & Commissioning of UPS for server Room with suitable capacity and with redundancy in N+1 mode and with 30 min backup time.	Hitachi, Hita, Vertiv, Emerson or substantially equivalent	As per actual	Nos.
23	Supply, Installation, Testing & Commissioning of 42 U Rack	WQ, Valrack, Apc or substantially equivalent	2.00	Nos.
Active Network Components				
24	Supply, Installation, Testing & Commissioning of Layer2 Smart Managed Gigabit Industrial Grade Switch With 8 x 10/100/1000 BaseT PoE Ports and 2 x Gigabit SFP Slots along with SFP Module. (PoE Power Budget : as per solution)	Plexonics, Cisco, HP or substantially equivalent	15.00	Nos.
25	Supply, Installation, Testing & Commissioning of Layer2 Managed Gigabit PoE Switch with 24# 10/100/1000 BaseT PoE Ports and 4# SFP Slots along with SFP Module, Redundant Power Supply (PoE Power Budget: As per solution)	Plexonics, Cisco, HP or substantially equivalent	16.00	Nos.
26	Layer 2 24 port Gigabit fiber switch SFP (loaded) port Managed switch + 16 UTP Gigabit port. Redundant Power Supply.	Plexonics, Cisco, HP or substantially equivalent	2.00	Nos.
27	Layer3 Managed Gigabit Switch with 24# 10/100/1000 BaseT Ports, and 4# 10G SFP+ Slots along with SFP Modules, Redundant power supply	Plexonics, Cisco, HP or substantially equivalent	2.00	Nos.
28	Supply, Installation, Testing & Commissioning of PoE injector	Oring, Plexonics, Planet, Cisco or substantially equivalent	10.00	Nos.
29	Supply, Installation, Testing & Commissioning of SM Media Convertor	Oring, Plexonics, Planet, Cisco or substantially equivalent	As per actual	Nos.
Passive Network Componets				
30	Supply, Installation, Testing & Commissioning of Cat6, 4 Pair UTP, 24 AWG FRPVC - Armourd Cable	R&M, Comoscope, Bel den, Plexonics or substantially equivalent	As per actual	Meters
31	Supply, Installation, Testing & Commissioning of OFC- 6 core OS2, SM CLT, Gelfilled, ECCS Armored Outdoor Fiber cable	R&M, Comoscope, Bel den, Plexonics or substantially equivalent	As per actual	Meters
32	Passive Network Components :- Fiber Accessories, LIU, Patch Cord, Pigtail etc	R&M, Comoscope, Bel den, Plexonics or substantially equivalent	As per actual	Nos.

H	Other Components			
33	25 mm PVC Conduit	Precision, Asian, BEC or substantially equivalent	As per actual	Meters
34	Hotdip Galvanized 100mm x 50 mm x 1.6mm thick Cable tray	Profab, Indiana, Reliable or substantially equivalent	As per actual	Meters
35	32-36 mm HDPE PLB Conduit	Jain Irrigation/ Egv	As per actual	Meters
36	Civil work like Digging refilling of Soft Soil & Hard Soil	Reputed	As per actual	Lot
37	Earthing As per IS 3043, Inclusive of all spares and consumables.		1	Lot
38	Power Cable Specifications Fire-retardant insulation material Type : 3 Core 2.5 Sq.mm Armored cable Type of Conductor: Copper No. of Cores: 3 Strands Multi	Anchor/ RRKabel/ Finolex/equivalent	As per actual	

- ❖ Since it is turnkey project, any BOM item fall shorts or not mentioned in the BOM but required to complete overall project has to be supplied by the bidder without any additional cost.

Annexure-I

Scope of Work

1. Scope

- a. The scope of work in this specification includes Design, supply, assembly, installation, testing, erection, integration and commissioning software integration, training and performance testing of the complete IP BASED CCTV SURVEILLANCE SYSTEM ON TURN KEY BASIS.
- b. The firm will have to carry out detail engineering, preparation and submission of all drawings as specified in this specification including preparation and submission of area wise bill of materials, layout and erection drawings showing location of all system equipment and components, power and data cables for IP network, cable tray/rack and conduit routing.
- c. It shall include SITC on Turn Key basis of all accessories including secondary power supplies for back up and fail safe operation i.e. hardware, software, supports, data cables, UPS, storage and retrieval media, viewing stations, servers, CAT 6 cables, O.F cable, markers, power cables & conduits, software and software integration, earthing to the equipment, mounts, structures, etc. as required for the satisfactory operation of the system.
- d. This will include fixing of camera using suitable camera mount (as per site requirement) complete with required civil and fabrication works, creating backbone for the system by laying the required data and power cables cable laying & termination/splicing of all cables, fixing of cable trays, conduits, installation and commissioning of all items supplied under CCTV system as required basis.
- e. Mounting & installation of Servers, Racks recording/storage devices, viewing stations and connecting to network
- f. Mounting and Installation of LED Screen and connecting them with operator workstation.
- g. Installation and configuration of Core Switch, Access Switch and all active, passive components.
- h. Integrating the whole system for optimum performance.
- i. The proposed Cameras will be installed on dedicated poles wherever required. The cameras at various sections are to be installed on walls or on Trusses where walls are not available, using proper mounting brackets and pipes duly painted and finished complete with Fasteners, clamps to support the required load. Supply & Erection of poles is under scope of Supplier.
- j. Erection and commissioning of networking e.g., cables (UTP/OFC thru' conduit/cable tray), network panels, switches, enclosure, switch media converter, LIU, patch cords etc.
- k. The firm shall bear full responsibility for all kinds of maintenance which include periodic maintenance as well as attending to all break-down and emergency calls at short notice whenever called during the Warranty & CAMC period.
- l. All the software's supplied shall be perpetual licensed software's.
- m. Providing Application software OEM copies along with license keys and passwords.
- n. The Warranty period for complete system shall start from the date of issue of Final Acceptance Certificate.
- o. The successful firm will have to give the escalation matrix.

- p. All flexible cables shall be laid in GI/PVC Casing Capping (Industrial) conduits/flexible PVC conduits with proper markings.
- q. Bidder shall supply and install the, necessary CAT6 interconnecting cables, patch cords, jacks, jack panels, trays, conduits and other accessories as required for the satisfactory operation of the system along with any other devices and components for completion of the systems.
- r. The firm will have to Supply install Test and commission Earthing system for the whole IP based Camera system. Earthing pit with all required items for proper earthing as per IS Standards.
- s. The supplier shall inform day-to-day progress of the work to the Engineer In Charge /authorized representative of ISP, Nashik.
- t. All the cabling of new IP based system shall have separate identification markers/cables tags of permanent nature with clear marking for easy identification of the individual camera/zone/cabling.
- u. All the cabling, conduit and installation shall be laid as per relevant standards or practice in vogue and shall have aesthetic look.
- v. Identification tags to be installed on each cable.
- w. Any additional equipment, components and/or changes in design of equipment to fulfil the operational requirements, even though not explicitly mentioned shall be under the scope of bidder.
- x. Electrical Works:
 - i. Electrical cabling of system components, UPS, Supply Installation & commissioning of Distribution Boards, UPS DB loaded with MCB all under scope of supplier.
 - ii. The power is to be tapped from source as per instruction of Electrical Section manager of ISP, Nashik.
 - iii. All electrical components to be supplied & installed shall have ISI marks and heavy duty to work in industrial environment.
- y. Civil Works: Any civil works to meet the system requirement would be under the scope of supplier such as but not limited to –
 - i. Civil works involved in laying of cables underground
 - ii. Fabrication, fixing support for camera mounts, poles etc.
 - iii. Any damage to false ceiling/ civil structure etc. during the execution of work the firm has repair the same without any additional cost.
 - iv. Supply and erection of poles as per site requirement and demand.
- z. Cable(s) shall be laid in underground trenches, ducts, channels, tunnels, on racks, trays, in HDPE PLB pipes along structure or buildings as per the site conditions. The cable shall be laid in underground trenches through GI pipe specially when laid through rail crossing, road crossing, hard standing etc.
- aa. The SELLER shall do fabrication/ modification work, if any, involving erection of cable supporting structures, welding/ gas cutting, etc. at site as per the actual requirements.
- bb. All cables shall be tested for proper continuity and insulation as per the statutory standards/ rules before laying.
- cc. Connecting of all the active, passive elements with the proposed network through laying of network cable including all network provisions for TCP / IP with I/O Boxes.

dd. LAN Management like Switch configuration, router configuration will be under the scope of supplier.

2. POC (Proof of Concept)

- a. Proof of Concept (POC): Bidder need to demonstrate below mentioned use cases with same quoted make and model as per their respective tender offer-
- b. ONVIF conformant, adding 3rd party CCTV camera to their VMS.
- c. Demonstration of IR features.
- d. Demonstration of limited Analytics as per tender specs.
- e. The purpose/objective of the POC shall be to determine that the solution proposed by the bidder meets the overall functional & technical requirement of the project. Failing POC means, the firm is technically unsuitable. For POC, advance notice of 15 days will be given.
- f. POC will be held at ISP, Nasik

3. System hardening:

The successful bidder should:

1. Implement data security, network security and physical security measures and best practices for securing the CCTV Server and its software against cyber-attacks. This includes security considerations for the hardware and software of servers, clients and network device components of new CCTV surveillance.
2. Incorporates standards-based and best-practice-based security and privacy controls and maps them to each hardening.
3. Apply appropriate measures from manufacturer's system hardening guide.
4. Remove all default, installer, or temporary user accounts and passwords used during installation that are not part of End-user's final operational requirements.
5. Assign new passwords that are substantially different from factory default passwords to user accounts that match factory-default user accounts.
6. "No Malicious Code" undertaking letter by OEM's Global HQ. The OEM must not be barred by any Global CERT organization for malicious code or security threats.
7. The quoted equipment should neither support any interconnection / communication protocol, (such as the GB/T 28181 protocol), that requires sharing of information or data with any foreign government or agency. Documentary certification from OEM needs to be given.
8. MAC address of devices must be registered in the same name of OEM supplying the devices.
9. The supplied relevant items should have ONVIF compliance.
10. **NO Chinese/Made in China product is acceptable at all.** The Bidder and OEM should provide undertaking for GFR Restrictions on procurement under rule 144 (xi) as per F No. 6/18/2019/PPD dated 23.07.2020.

4. Documentation:

Extensive documentation shall be provided on installation, operation, administration, programming details and maintenance of the various equipment. Three complete sets of hard copy & soft copy should be provided.

The documentation shall necessarily cover the following:

1. User, operation, administration and maintenance manuals (3 sets).
2. Installation drawings, wiring charts, layout of cables etc (3 sets).
3. Detailed Engineering Diagram, signal flow / cabling diagram indicating the complete cable routing and integration of the various equipment blocks, in the system (3 sets).
4. User and Technical manuals of the items (1 set).
5. System test plan, calibration reports, preventive maintenance charts etc.

5. Installation and commissioning:

1. The CCTV project is required to be completed on Turnkey basis. Accordingly, bidder is understood to have assessed and quoted for all the items required for successful completion of the Project. It will be the responsibility of the successful bidder to provide such items on free of cost basis which are not quoted in the bid but otherwise required at the time of installation for completion and successful commissioning of the project. The existing approx. 40 IP based CCTV camera must be integrated with this new project so that total IP camera should be 266 including existing approx. 40 camera in single control system.
2. The CCTV system should have designed by the successful bidder in such a way that in near future approx. another 150 nos of camera along with required capacity of storage (90 days) and other required accessories etc. can be integrated in the same architecture.
3. The successful Bidder shall offer the services of an installation Team which shall be responsible to install and commission the entire system. The whole project will be carried out directly under the supervision of OEM's / Authorized representative's technical team.
4. Installation & Commissioning shall be treated as complete after installation of all the systems and sub-systems and issuance of FAC certificate.
5. The successful bidder shall ensure themselves during their site visit about any special requirement and its total completeness. Any equipment and technical services which might not be elaborated and specifically not mentioned in the specifications relating to the unit under the scope of supply and not expressly included therein, but necessary for the best performance of the unit in accordance with the specifications for normal and efficient running and maintenance in the said conditions during its life, are to be provided for and rendered by the bidder and hence the bidder has to take care while quoting and specifying for the Technical Tender and to make specific mention on it explaining its necessity.
6. Bidders are strongly advised to site visit for better estimation of quantum of work involved.
7. There will be a common site visit schedule and all prospective bidders are advised to plan their schedule accordingly.

6. Training

1. The successful bidder shall impart training to ISPN Staff / CISF Security personnel at ISP site for complete operation of the equipment and software.
2. The successful bidder shall impart training to ISPN Staff at the ISP site for operation & maintenance of the equipment/system/server etc.

7. Safety:

1. The successful bidder to whom the project has been awarded by INDIA SECURITY PRESS, NASHIK will be primarily responsible for ensuring safety of all their employees working under them while they work inside Factory premises.

2. Electrical connection will be taken only with the written permission from the concerned engineer of ISP. Any unauthorized connection which is found to be of imminent danger to the safety of the employees will be disconnected immediately.
3. The successful bidder will ensure that their employees do NOT SMOKE inside the factory premises.
4. The successful bidder will ensure that the Hand Tools, other Equipment's, Ladders etc. are maintained in good working condition and will also ensure that they are safe and free from risk to the employees and their health.
5. All the machines brought by bidder for their work should be properly guarded/maintained in proper condition for their safe working.
6. For Working at Height, Welding Work, Gas Cutting work, Excavation Work, Working on Fragile Roof, Working on Electrical Lines or work of similar nature, the bidder and the Bidders will inform the Safety Department in advance. In each case the "PERMIT TO WORK" (Blank Format) will be obtained by the successful bidder from Safety Department of the ISPN.
7. The successful bidder will arrange for MEDICAL TREATMENT of their employees in case of serious injury.
8. All the lifting machines, lifting tackles, chains, ropes, pulleys etc. will not be allowed to be used inside the Factory unless they are thoroughly examined and certified by the Competent person (as per Factories Act,1948) once in every six months. Such certificate(s) should be produced to the safety department of ISPN before taking them inside the Factory.
9. In case of any accident, the successful bidder will arrange to inform it to Safety Department of ISPN immediately. They will also arrange to fill up the necessary forms and provide any information, as required by the ISPN for submitting the same to the Industrial Safety & Health Dept. (i.e. concerned Inspector of Factories).
10. Safe use of electricity will be responsibility of the successful bidder.
11. Proper "Earthing" should be provided to the Main Switch.
12. The source for tapping electrical supply will be shown to the bidder. The bidder has to arrange for separate main switch, wires, and cables of suitable capacity for welding set as per electrical load of the equipment. The wires/cable should be without joints.

8. Security:

1. The successful bidder should scrupulously conform to the safety and security norms as stipulated by ISPN while working in the security area.
2. The successful bidder shall take all the precaution while executing this work. Protective gear such as safety helmets, boots, belts etc. shall be provided by the bidder at his own cost to all his workers at site. It shall be the responsibility of the successful bidder to ensure that such protective gear is worn at all times by all personnel working at site. ISPN shall have the right to stop any person not wearing such protective gear from working on the site.
3. ISPN is a security organization and the Government declares the premise as Prohibited Area. Hence the bidder has to abide by the security rules of the Company. The bidder has to ensure the character and antecedent of the persons deployed. The bidder must be in a position to produce such documents whenever he is asked to do so. Details shall be furnished as per format when called for. The bidder has to issue printed photo identity card to its workers duly authenticated by the designated security officer of the Company. Bidder should apply for Gate Pass for labours, welding permission and material entry pass

etc. as per approved format only, well in advance to avoid any delay in issue of Gate passes.

4. While applying for pass, bidder must enclose copy of address proof (Voters ID card or ration card or driving license or passport etc.), for all the workers for which gate pass has been requested. The details shall be submitted in the prescribed format available from ISPN.
5. On award of the contract the bidder shall sign the Non-Disclosure Agreement and abide with that.
6. Any worker of the bidder, if found by the Company as unsuitable or having doubtful integrity, shall be removed from the premises at the risk and cost of the bidder. The bidder shall vouch guarantee for the integrity of its workers.
7. All the products used in system needs to be malware/Bug free and declaration certificate needs to be provided by the firm at the time of supply.

9. Secrecy:

1. All maps, plans, drawings, specifications, schemes and the subject matter contained therein, and all other information given to the successful bidder by ISPN shall be held confidential by the BIDDER, and shall remain the property of ISPN and shall not be used or disclosed to third parties by the BIDDER for any purpose other than that for which they have been supplied or prepared. All such drawings and documents shall be returned to ISPN upon completion of the work under the contract.
2. No copies, duplication, Photostat shall be retained by the BIDDER without the written consent of ISPN.
3. Maps, Diagram and photographs of the plant including its surrounding regions showing the vital installation for national security of the ISPN's shall not be published or disclosed with the third parties, or taken out of the ISPN without prior written approval of secrecy agreement satisfactory to the ISPN with such third parties prior to disclosure.

10. Final acceptance test and certificates:

1. Complete Supply and Installation as per specification and scope of work.
2. Complete documentation and license and media handover.
3. Checking of all features under working condition.
4. Trouble-free operation for 1month.
5. Completion of work after following all standard safety and environment norms.
6. All the relevant certificates to specified standard is to be provided.
7. ONVIF compliance.

11. Comprehensive warranty& Comprehensive Annual Maintenance Contract:

Complete system and its all components will be under comprehensive warranty for 03 years and CAMC of 5 years from the date of issue of final acceptance certificate including all consumables such as Battery, CMOS, UPS, cables etc.

1. During Warranty& CAMC, bidder shall maintain the system so that it is operational and running round the clock. The entire 226 camera with live and recording should be 100% up.
2. The bidder shall provide Guarantee that every work executed under this contract shall be free from all defects and faults in materials, workmanship etc. and shall be of the highest grade and consistent with established and accepted standards for materials and workmanship of the type ordered and full conformity with the specifications and equipment shall satisfy its intended use.

3. Workmanship and operation of all the equipment, accessories etc. supplied by the bidder shall be under warranty for a period of minimum 36 months from the date of taking over the system / issue of acceptance certificate of the system by the ISPN at the site as mentioned in specifications. Bidder shall also provide the total maintenance of the equipment / systems during warranty & CAMC.
4. It shall be obligatory on the part of bidder to modify and/or replace any hardware and modify the operating, application and diagnostics software free of cost, in case of any malfunction is revealed during operation after taking over within the warranty period. Also, the bidder must do corrections and up gradation of the software during warranty.
5. During warranty & CAMC, the Bidder has to deploy minimum two resident service engineers in day shift only in ISPN from the date of handing over/final acceptance for smooth operation/maintenance/use of the system by various users and also for customizing configuration by way of proper selection existing software/hardware features of the system. The service engineer shall be required to check the health of the system on daily basis and does maintenance work of the System.
6. Successful bidder shall periodically carry out Routine Preventive maintenance (Preventive Maintenance after every 3 months) during the entire warranty & CAMC starting from date of final acceptance. The service engineer(s) so deputed shall be qualified and fully conversant with the operation and maintenance aspect of the system and sub-systems (e.g. switches, Workstations, UPS, Cameras, Racks etc.) supplied against this purchase order. Report of periodic maintenance is to be submitted to ISPN officials.
7. The wages / salary of the resident service Engineer shall be included in the cost of the project and the ISPN will not separately pay any wages / salary to this purpose.
8. Successful bidder shall have all the statutory and legal requirements for engaging manpower. ISPN reserves right to verify the same.
9. Successful bidder shall maintain vital spares at ISPN to restore the system immediately in case of breakdown during warranty & CAMC. During warranty & CAMC, all defective / faulty items shall have to be replaced / rectified by the successful bidder without any additional cost.
10. Any breakdown of the system or part of the system shall be attended immediately and resolved within a period of 2 hours for major equipment failure and minor equipment failure. Holiday shall not be taken into account for calculating the hours.
11. During warranty & CAMC Period, Defective HDD i.e. Hard Disk has to be changed with working one on non-replacement basis. Defective HDDs will be kept with ISPN.
12. The Bidder (in case of non-OEM) shall maintain back to back agreement with the OEM's for proper maintenance of Server, PC's, Hardware, software and UPS. The agreement shall remain valid during the warranty Period. Copy of Such Agreement to be provided to ISPN.
13. As India Security Press, Nashik has shift operation; the resident service engineers may have to perform shift duty. These engineers are also liable to work on holiday/Sunday/extended hours (if services are required) and no additional amount will be paid.
14. ISPN is a security organization; hence successful bidder should submit valid police verification of the deputed engineers. All security norms to be followed by the deputed resident engineers.
15. The engineers should be qualified Engineer with an experience of not less than 2 (two) years in Computer/Electronics Hardware, Software & computer network maintenance. The Firm is required to provide evidence in dealing/maintenance in respect of qualification and experience, which would be checked by this Office to verify the suitability/competency of the service engineer.

16. The resident service Engineers provided by the firm shall not be changed frequently. However, if found incompetent by the officers of ISPN, the Resident Service Engineer/s shall be changed by the bidder immediately.
17. Educational Qualification for resident service engineer - Minimum ITI/Three Year Diploma (CSE, ECE, IT) or higher qualification such as B.Tech/B.E (CSE,ECE,IT)/BCA/ MCA/M.SC (IT,ECE, Computers)
18. The bidder will be responsible for following all labor laws and safety procedures in respect of manpower deployed by them in ISPN premises for the purpose of this project.
19. Bidder will have to provide necessary tool kits to its deployed resources to perform their duties effectively.
20. The deputed resident service Engineers shall be considered under SKILLED category and all central govt. rates and rules shall be applicable. The deputed resident service Engineers daily wages shall not be less than minimum wages of skilled category of central govt. during the period of contract.
21. Bidder shall comply all statutory/legal requirements such as Minimum wages PF, ESI, Bonus and all related labor laws required for engaging the staff in order to deliver the service.
22. Central Govt. labor laws shall be applicable for the contract.
23. The successful bidder shall be responsible for compliance of all statutory provisions relating to Minimum Wages, Provident Fund, ESIC, Bonus etc. in respect of the persons deployed by it in ISPN for the service delivery.
24. The remuneration of the deployed staff must be credited to their bank account by the successful agency/bidder latest by 10th of every month. A penalty of Rs. 200/- per day and per person shall be imposed on the bidder for failure to meet this deadline.
25. The resident service Engineers deputed to ISPN by the successful bidder should be polite, cordial, positive and efficient while handling the assigned work. In case, the person employed by the successful bidder commit any omission/commission that amounts to misconduct /indiscipline /incompetence, the successful bidder will be liable to take disciplinary action against such persons including their removal from the work, if required by the ISPN.
26. If any mis-happens during the contract period, contract delivery, the successful bidder shall be held responsible. They shall not claim any amount from ISPN.
27. CAMC order will be awarded separately as per quoted rate after the expiry of warranty based on performance.

Terms and conditions

1. L-1 Calculation:

This project is a Supply, Installation, Testing and Commissioning (SITC) of additional 226 nos. of IP based CCTV system with three years comprehensive Warranty with latest technology at India Security Press, Nashik on Turnkey basis. During comprehensive warranty and CAMC for next 5 years, this project handles servicing, repairing & replacement of all parts, components and consumables along with deputation of minimum two skilled resident Service engineer for 3 + 5 years in general shift from the date of successful handover of complete system to ISPN through FAC.

L-1 will be decided based on total price quoted by bidder including, SITC, three years comprehensive warranty and next 5 years CAMC. **Per year CAMC rate should not be less than minimum 5% of the CAPEX cost of material.** The cost of CAMC will be frozen during tender finalization for considering L-1 price. Further, separate PO will be issued to L-1 firm for CAMC as per frozen price as per PM version 2.0 after the expiry of comprehensive warranty if the performance of firm is satisfactory.

Note: Tenderer's attention is drawn to GIT clause 17 and GIT sub-clause 10.1.

The tenderer is to provide the required details, information, confirmations, etc accordingly, failing which it is tender is liable to be ignored. Prospective bidders shall comply with the feature specifications (including Warrantee Obligations) and submit a "Specification Compliance Certificate" with their Technical Bid.

SECTION VIII: QUALITY CONTROL REQUIREMENTS

FINAL ACCEPTANCE TEST AND CERTIFICATES:

Final Acceptance Certificate will be issued on completion of the following

- 1) Complete Supply and Installation as per specification and scope of work.
- 2) Complete documentation and license and media handover.
- 3) Checking of all features under working condition. Trouble-free operation for 1month.
- 4) Completion of work after following all standard safety and environment norms.
- 5) All the relevant certificates to specified standard is to be provided.
- 6) ONVIF compliance.

SECTION IX: QUALIFICATION/ ELIGIBILITY CRITERIA

(1) Minimum Eligibility Criteria:

- (a) Experience:** The Bidder (manufacturer or principal of authorized representative) shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, erected, commissioned IP Based CCTV System with Latest technology having at least 226 nos of CCTV with the same or Higher Specifications, during last five years ending on 31st March 2022. At least one number of the project offered for supply should be in successful operation for at least one year on the date of bid opening.

Note: Start-ups and Micro and small Enterprises are exempted from Experience and Past Performance criteria. In case any bidder is seeking exemption from Experience and Past Performance criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation.

- (b) Capability, equipment and manufacturing facilities:-** The bidder must have an annual capacity to manufacture and supply IP Based CCTV System with Latest technology having at least 226 nos of CCTV with the same or Higher Specifications.

(c) Financial Standing:

(i) Average Annual Turnover of the bidder firm (manufacturer or principal of authorised dealer) during the last three years, ending on 31.03.2022, should be at least Rs. 1,38,32,000/- as per the annual report (audited balance sheet and profit & loss account) of the relevant period duly authenticated by a Chartered Accountant/Cost Accountant in India.

Note: The Average Annual Turnover criteria are exempted for Start-ups and Micro and Small Enterprises. In case any bidder is seeking exemption from Average Turnover criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation.

(ii) The bidder should not have suffered any financial loss for more than one year during the last three years, ending on 31.03.2022.

(iii) The net worth of the bidder should not be negative and also not have eroded by more than 30% in the last three years, ending on 31.03.2022.

Note: The criteria for Capability, Equipment and Manufacturing facilities as well as financial loss and net worth under the financial standing eligibility criteria (above) shall be applicable to all the bidder firms including MSEs & Startup Firms.

(2) Other Requirements:

- A. Bidder must have full-fledged service network in India.
- B. The bidder organization shall be ISO/IEC 27001 & 9001 certified
- C. The firm should have the following core competency
- i. Firm must have qualified skilled manpower who will program/system integrator of this project as a customized system (qualified skilled manpower) in their payroll with evidence such as PF/ESI document that may be verified by ISP.
 - ii. Firm must have an experience for handling Integration comprises of electronic security system such as CCTV, ANPR, Analytics projects on turnkey basis.
 - iii. Firms capacity & capability will be examined as per scope of work.
 - iv. The firm shall demonstrate his competence with the equipment (software & hardware) he is offering by submitting bidders organization Employee training certificates of the offered VMS software, server and storage hardware.

3. **PAN:** The Bidder should be registered with the Income tax. Relevant proof in support shall be submitted.
4. **Goods & Services Tax Registration:** - The Bidder should be registered with the Goods & Services Tax Department. The bidder firm should submit GST Registration Certificate. Relevant proof in support shall be submitted.
5. **Manufacturer's authorization:** The interested bidder must be either Original Equipment Manufacturer (OEM) or authorized dealer of the OEM, with the valid authorization certificate issued in their own name from the OEM. The self attested copy of such valid authorization from OEM shall be submitted along with the bid with an undertaking and guarantee from the OEM that they will provide after Sales Services for the next 10 Years in case the bidder firm fails to do so.
6. **Undertaking(s) on firm's letter head:-**
 - (a) The firm should give undertaking that, *"We have not been black-listed/ debarred for dealing with any Govt. Organization / Public Sector Undertaking (PSU) / Reputed Organization in the past"*.
 - (b) That *"the information given in the documents are correct and the Bidder is aware that in case any information provided is found to be false at a later stage, ISP reserves the right to reject/ disqualify the bidder at any stage of the tendering process without assigning any reason."*
 - (c) The firm should give undertaking that, *"We agree to withdraw all the deviations, if any, unconditionally and accept all the terms and conditions of the tender document including the technical specifications"*.
7. **Technical team nominated by competent authority of ISPN, may visit the bidders location before opening of financial bid to ensure availability of infrastructure meant to provide CCTV system as per our specification and after sales service.**
8. **Applicability in Special Cases**
 - (a) **Applicability to 'Make in India': Bidders (manufacturer or principal of authorized representative)** if the product is being manufactured in India under a license from a foreign manufacturer who hold intellectual property rights and where there is a technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content, and who while meeting all other criteria above, except for any or more of sub-criteria in Experience and Past Performance above, would also be considered to be qualified provided :(i) their foreign manufacturer who hold intellectual property rights, meets all the criteria above without exemption, and (ii) the Bidder submits appropriate documentary proof for technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content (iii) the bidder (manufacturer principal of authorized representative) furnishes along with the bid a legally enforceable undertaking jointly executed by himself and such foreign Manufacturer for satisfactory manufacture, supply (and erection, commissioning if applicable) and performance of the product offered including ll warranty obligations as per the general and special conditions of contract.
 - (b) **Authorized Representatives:** Bids of bidders quoting as authorized representative of principal manufacturer would also be considered to be qualified, provide: (i) their principal manufacturer meets all the criteria above without exemption, and (ii) the principal manufacturer furnishes a legally enforceable tender-specific authorization in the prescribed form assuring full guarantee and warranty obligations as per the general and special conditions of contract; and (iii) the bidder himself should have been associated, as authorized representative of the same or other Principal Manufacturer for same set of services as in

present id (supply, installation, satisfactorily commissioning, after sales service as the case may be) for same or similar Product for past three years ending 31.03.2022.

- (c) Joint Ventures and Holding Companies: Credentials of the partners of Joint Ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/ Equipment, and each partner must comply with all the PQC criteria independently. However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing Credentials of Holding Company can be clubbed with only one of the fully owned subsidiary bidding company with appropriate legal document proving such ownership.



Section X: Tender Form

Date.....

To

.....
.....
.....

(complete address of SPMCIL)

Ref: Your Tender document No. dated

We, the undersigned have examined the above-mentioned tender enquiry document, including amendment No. -----, dated ----- (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver..... (description of goods and services) in conformity with your above referred document for the sum shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V – –Special Conditions of Contract||, for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto -----, as required in the GIT clause 19, read with modification, if any in Section-III – –Special Instructions to Tenderers|| or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/edited its contents. We realize that in case any such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We also solemnly declare as under:

1. MSMEs Status:

Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended and revised till date), and solemnly declare the following:

(a) Company /Partnership Firm /Proprietary Concern / Society/Trust / NGO/Others (Please Specify):.....

(b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others:....

(c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):.....

(d) MSME Registration no. (With copy of registration):.....

(e) Udyog Aadhaar Memorandum no.....

(f) Whether Proprietor/ Partner belongs to SC/ ST or Women category.

(Please specify names and percentage of shares held by SC/ST



Partners):.....

2. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP_MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:

(a) Self-Certification for category of supplier:

- Class-I Local Supplier /
- Class-II Local Supplier /
- Non Local Supplier /

(b) We also declare that:

- There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or
- We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order.

3. Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017

Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23rd July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:

- We do not belong to any Country whose bidders are notified as ineligible under this order

4. Debarment Status: Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Deptts. of Government of India or by any State Govt:

- Yes (with period of Ban)
- No, we, solemnly declare that neither we nor any of our affiliates or subsidiaries- including subcontractors or suppliers for any part of the contract - do not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.

5. Penalties for false or misleading declarations: I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self- declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.

.....
(Signature with date)

.....
(Name and designation)
Duly authorized to sign tender for and on behalf of

.....
.....



Tender No. 6000018176

SECTION XI: PRICE SCHEDULE
Indigenous Offers : All prices to be in Indian Rupees

To,
Chief General Manager
India Security Press,
(A unit of Security Printing & Minting Corporation of India Ltd.)
Nashik Road – 422101 (Maharashtra), India.

OFFER FORM for Tender No: 6000018176 Dated: 29.03.2023 of Opening 28.04.2023 Time 15.00.Hours

We.....hereby certify that we are established firm of manufacturers/authorized agents of M/s.with factories atwhich are fitted with modern equipment and where the production methods, quality control and testing of all materials and parts manufactured or used by us are open to inspection by the representative of(Name of Purchaser). We hereby offer to supply the following items at the prices indicated below:-

Schedule No.	Description-	Specification	Unit Basic price	Qty	Total Price per unit (INR) See table below for Break-up of Price	Total Value of offer (INR)	Terms of Payments	Delivery Period	Gross weight and dimensions of package per unit
1	2	3	4	5	6=J*	7 = 6 x 5	8	9	10
01	Supply, Installation, Testing and Commissioning (SITC) of 226 Nos. of IP based CCTV System with Latest Technology including Three Years of Comprehensive Warranty on replacement basis on Turnkey Basis.	As per Section VII		01 AU			As per Section V: SCC 7 of Tender document	As per Section VI List of Requirement	



Break-up of Price in Column – 6 (In Indian Rupees)

Item Description	Basic unit price	Name of Manufacturer/OEM	Country of Origin	HSN/ SAC Code	GST % (incl GST Cess, if any) with Break-up of CGST/ STGST/ UTGST/IGST	Per unit GST Total	Packing & Forwarding in details	F.O.R. Station of Despatch Price	Freight (& Insurance charges) upto destination	FOR Destination Price
	A	B	C	D	E	$F = (A \times E) / 100$	G	$H = A + F + G$	I	$J^* = H + I$
Supply, Installation, Testing and Commissioning (SITC) of 226 Nos. of IP based CCTV System with Latest Technology including Three Years of Comprehensive Warranty on replacement basis on Turnkey Basis.										
Grand Total										

1. Scope of Supply: (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant Installation/Commissioning/ Training/Technical Support/Incidental Services/Software/accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)
2. Taxation Details:-
 - a) PAN Number
 - b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc)
 - c) GSTIN Number
 - d) Registered Address as per GST Registration and Place of Delivery for GST Purpose.
 - e) Contract Names, Nos & email IDs for GST matters (Please mention primary and secondary contracts)
3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have thoroughly examined specifications/Quality Control Requirement and other stipulations in Section VII & VIII required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender in accordance with the tender documents if the contract is awarded to us.
4. We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period ofdays from the date of opening of tender (i.e. upto.....), We shall be bound by the communication of acceptance dispatched within the prescribe time.
5. Earnests Money/Bid Guarantee for an amount equal tois enclosed in form of(form and reference number, date) as per the Tender documents.

Table : A

COMPREHENSIVE AMC FOR 5 YEARS						
Sl. no.	Item description	Basic price / Quarter (in INR)	Freight, Insurance, other charges if any (Rs.)	<u>GST@%</u> <u>(RS.)</u>	Total rate per Quarter in INR	Total Price in INR.
1	CAMC for 1 st year					
2	CAMC for 2 nd year					
3	CAMC for 3 rd year					
4	CAMC for 4 th year					
5	CAMC for 5 th year					
TOTAL FOR CAMC (II) (Without Taxes) (in INR)						
TOTAL FOR CAMC (II) (With ---- GST) (in INR)						
5 YEAR CAMC INCLUDING TAXES IN INR		=				

Dated.....

Signature and Seal of Manufacturer/Bidder

Note:-

- (i) The Bidder may prepare their own offer forms as per this proforma.
- (ii) in the proforma is permissible.
- (iii) No erasures or alternations in the text of the offer are permitted. Any correction made in the offer shall be initialled by the bidder.
- (iv) Figures in Columns 5 to 7 (both inclusive) and in Break-up of price in column 6, should be in both figures and words.
- (v) This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.



Section XII: Vendor Details

The tenderer should furnish specific details mentioned below. In case a question/ issue does not apply to a tenderer, the same should be answered with the remark “not applicable”.

Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.

In case a tenderer furnishes a wrong or misleading answer against any of the under mentioned question/ issues, its tender will be liable to be ignored.

1. Vendor/ Contractor particulars:

- (a) Name of the Company:.....
- (b) Corporate Identity No. (CIN):
- (c) Registration if any with SPMCIL:
- (d) Complete Postal Address:
- (e) Pin code/ ZIP code:
- (f) Telephone nos. (with country/area codes):
- (g) Fax No.: (with country/area codes):
- (h) Cell phone Nos.: (with country/area codes):
- (i) Contact persons /Designation:
- (j) Email IDs:

2. Taxation Details:

- (a) PAN number:
- (b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.):
- (c) GSTIN number:
- (d) Registered Address as per GST registration and Place of Delivery for GST Purpose:
- (e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts):
.....

We solemnly declare that our GST rating on the GST portal / Govt. official website is NOT negative / blacklisted during the last three financial years.

.....
(Signature with date)

.....
(Full name, designation & address of the person duly authorized sign on behalf of the tenderer)
For and on behalf of

.....
(Name, address, and stamp of the tendering firm)



Section XIV: Manufacturer's Authorization Form

To

.....
.....

(Name and address of SPMCIL)

Dear Sirs,

Ref. Your Tender document No....., dated

We,, who are proven and reputable manufacturers of (name and description of the goods offered in the tender) having factories at....., hereby authorise Messrs..... (name and address of the agent) to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us.

We also hereby extend our full warranty, as applicable as per clause 16 of the General Conditions of Contract read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,

.....
.....

[Signature with date, name, and designation]

for and on behalf of Messrs.....

[Name & address of the manufacturers]

Note: This letter of authorisation should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.



Section XV: Bank Guarantee Form for Performance Security

**PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND
(ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)**

Ref Date

Bank Guarantee No

To,

(Insert Name & Address of the Purchaser)

Dear Sir,

1. Against contract vide Notification for Award of the Tender No dated covering supply of (hereinafter called the 'contract') entered into between the ***(insert name of Purchaser)*** (herein after called as the Purchaser) and M/s.,..... (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we ***(name of the bank)***, are holding in trust in favour of the Purchaser, the amount of ***(write the sum here in words)***, to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.

2. We ***(name of the bank)***, further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till, (hereinafter called the 'said date') and that if any claim accrues or arises against us ***(name of the bank)***, by virtue of this guarantee before the said date, the same shall be enforceable against us ***(name of the bank)***, notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us ***(name of the bank)***, by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.

3. It is fully understood that this guarantee is effective from the date of the said contract and that we ***(name of the bank)***, undertake not to revoke this guarantee during its currency, without the consent in writing of the Purchaser.

4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.

5. We..... ***(name of the bank)***, further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for any time or form, time to time, any of the powers exercisable by the Purchaser, against the said Contractor and to for bear or enforce any of the terms and conditions relating to the said contracts and we..... ***(name of the bank)***, shall not be released from our liability under this guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties, would, but for this provision, have the effect of so releasing us from our liability under this guarantee.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

Date

Place

Witnesses

Signature
(Printed Name)
(Designation)

(Bank's Common Seal)



Section XVI: Contract Form

(Address of SPMCIL’s office issuing the contract)

Contract No..... dated.....

This is in continuation to this office’ Notification of Award No..... dated

1. Name & address of the Supplier:

2. SPMCIL’s Tender document No..... dated..... and subsequent Amendment No....., dated..... (If any), issued by SPMCIL

3. Supplier’s Tender No..... dated..... and subsequent communication(s) No..... dated (If any), exchanged between the supplier and SPMCIL in connection with this tender.

4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:

- (i) General Conditions of Contract;
- (ii) Special Conditions of Contract;
- (iii) List of Requirements;
- (iv) Technical Specifications;
- (v) Quality Control Requirements;
- (vi) Tender Form furnished by the supplier;
- (vii) Price Schedule(s) furnished by the supplier in its tender;
- (viii) Manufacturers’ Authorisation Form (if applicable for this tender);
- (ix) SPMCIL’s Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section – V - ‘General Conditions of Contract’ of SPMCIL’s Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price (in Rs.)	Total price

Any other additional services (if applicable) and cost there of:

Total value (in figure) _____ (In words) _____

- (ii) Delivery schedule
- (iii) Details of Performance Security
- (iv) Quality Control
- (a) Mode(s), stage(s), and place(s) of conducting inspections and tests.
- (b) Designation and address of SPMCIL’s inspecting officer
- (v) Destination and despatch instructions
- (vi) Consignee, including port consignee, if any
- (vii) Warranty clause
- (viii) Payment terms
- (ix) Paying authority

.....
(Signature, name, and address of SPMCIL’s authorized official)

For and on behalf of.....

Received and accepted this contract

(Signature, name, and address of the supplier’s executive duly authorized to sign on behalf of the supplier)

For and on behalf of

(Name and address of the supplier)

.....
(Seal of the supplier)

Date:

Place:



**Section XVII: Letter of Authority for attending a
Pre-bid Conference/ Bid Opening**

The General Manager
Unit Address

Subject: Authorization for attending bid opening on _____ (date) in the Tender of _____.

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of _____ (Bidder) in order of preference given below.

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signatures of bidder or Officer authorized to sign the bid Documents on behalf of the bidder.		

Note:

1. Maximum of two representatives will be permitted to attend pre-bid conference/ bid opening. In cases where it is restricted to one, first named representative will be allowed to attend. Alternate representative will be permitted when regular representatives are not able to attend.
2. In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
3. Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.

Section XVIII: Proforma of Bills for Payments

(Refer Clause 22.6 of GCC)

Name and Address of the Firm.....

Bill No.....

Dated.....

Purchase order.....No.....Dated.....

Name and address of the consignee.....

S. No	Authority for purchase	Description of Stores	Number or quantity	Rate Rs. P.	Price per Rs. P.	Amount
Total						

1. GST/ CGST/ SGST/ UTGST/ IGST Amount

2. Freight (if applicable)

3. Excise Duty (if applicable)

4. Packing and Forwarding charges (if applicable)

5. Others (Please specify)

6. PVC Amount (with calculation sheet enclosed)

7. (-) deduction/Discount

8. Net amount payable (in words Rs.)

Dispatch detail RR No. other proof of despatch.....

Dated.....(enclosed)

Inspection Certificate No.....Dated.....(enclosed)

Place and Date

Received Rs.....

Rupees).....

We solemnly certify that:

a. Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.

b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.

c. We are registered with above indicated GSTIN as dealer in the State where in their Billing address is located for the purpose of GST.

d. This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.

e. that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier



Section XIX: NEFT Mandate

(Refer clause 22.2 of GCC)

From: M/s. Date:

To:

(Insert Name and Address of Purchaser's Paying Authority as per NIT Clause 1)

Sub: NEFT payments

We refer to RBI's NEFT scheme. Our mandate SPMCIL for making payments to us through the above scheme to our under noted account.

NATIONAL ELECTRONIC FUNDS TRANSFER MANDATE FORM

1	Name of City	
2	Bank Code No.	
3	Branch Code No.	
4	Bank's Name	
5	Branch Address	
6	Branch Telephone / Fax No.	
7	Supplier's Account No.	
8	Type of Account	
9	IFSC code for NEFT	
10	IFSC code for RTGS	
11	Supplier's name as per Account	
12	MICR Code No.	

In Lieu of Bank Certificate to be obtained as under, please attach a bank cancelled cheque or photocopy of a cheque or front page of your bank passbook issued by your bank for verification of the above particulars.

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option intimation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date

Signature of the Customer

Certified that the above particulars are correct as per our record.

Stamp and
Signature of authorized
official of the bank