

EXPRESSION OF INTEREST
FOR
SELECTION OF BACKEND PARTNER
FOR
VIDEO SURVEILLANCE SYSTEM (VSS)

EOI No. BECIL/PROJ/BT/25-26/EOI

Dated: 05/08/2026

Issued By
Mr. Binay Kumar Tiwari (DGM)



Broadcast Engineering Consultants India Limited
(A Government of India Enterprise)
CIN No. : U32301UP1995GOI017744

Corporate Office:
BECIL BHAWAN, C-56-A/17, Sector-62, Noida-201 307
Tel: 0120 4177850, Fax: 0120 4177879

Head Office:
14-B Ring Road, IP Estate, New Delhi- 110002
Tel: 011 23378823, Fax: 01123379885
Web: www.becil.com

DISCLAIMER

The information contained in this Request for Proposal document (the “EOI”) or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of BECIL or any of its employees or advisors, is provided to Bidder(s) on the terms and conditions set out in this EOI and such other terms and conditions subject to which such information is provided. This EOI is not an agreement and is neither an offer nor invitation by BECIL to the prospective Bidders or any other person. The purpose of this EOI is to provide interested parties with information that may be useful to them in making their offers (Bids) pursuant to this EOI. This EOI includes statements, which reflect various assumptions and assessments arrived at by BECIL in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This EOI may not be appropriate for all persons, and it is not possible for BECIL, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this EOI. Each Bidder should, therefore, conduct its own investigations, actual site/ facilities/location inspections and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this EOI and obtain independent advice from appropriate sources. Information provided in this EOI 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. BECIL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein. BECIL, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or 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 EOI or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the EOI and any assessment, assumption, statement or information contained therein or deemed to form part of this EOI or arising in any way for participation in this Bid Stage. BECIL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this EOI. BECIL 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 EOI. The issue of this EOI does not imply that BECIL is bound to select a Bidder or to appoint the Selected Bidder for the Project and BECIL reserves the right to reject all or any of the Bidders or Bids without assigning any reason whatsoever. The Bidder shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by BECIL or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Bidder and BECIL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process. In case of any rejection/cancellation, no bidder has any right to claim any compensation or reimbursement to cost. Participation in EOI does not guarantee selection of bidder.

TABLE OF CONTENTS

S.No.	Description	Page No.
1.	SECTION-I: INTRODUCTION AND BRIEF DESCRIPTION	4
2.	SECTION-II: IMPORTANT DATES (SCHEDULE AND CRITICAL)	10
3.	SECTION-III: EOI NOTICE & GENERAL TERMS AND CONDITION	15
4.	SECTION-IV: SCOPE OF WORK	31
5.	SECTION-V: ELIGIBILITY CRITERIA AND EVALUATION	33
6.	SECTION-VI: ENCLOSURES AND ANNEXURES	35
7.	ANNEXURE A: PRE-CONTRACT INTEGRITY PACT	36
8.	ANNEXURE B: BECIL'S BANK MANDATE	43
9.	ANNEXURE C: PARTICULARS OF THE BIDDER	44
10.	ANNEXURE D: ANNUAL TURNOVER AND NET WORTH	45
11.	ANNEXURE E: PROFORMA OF LETTER OF UNDERTAKING FOR BID VALIDITY	46
12.	ANNEXURE F: BID COVERING LETTER	47
13.	ANNEXURE G: CREDENTIALS SUMMARY	48
14.	ANNEXURE H: SELF-DECLARATION FOR NON-BLACKLISTING	49
15.	ANNEXURE I: UNDERTAKING REGARDING PAYMENT OF GST	50
16.	ANNEXURE J: POWER OF ATTORNEY FOR SIGNING OF BID	51
17.	ANNEXURE K: LAND BORDER DECLARATION CERTIFICATE	52
18.	ANNEXURE L: PRICE BID FORMAT	53
19.	ANNEXURE M: MSME UNDERTAKING	55
20.	ANNEXURE N: PRE-BID AGREEMENT	56
21.	ANNEXURE O: SCOPE OF WORK AS PER CLIENT	79

SECTION –I

INTRODUCTION AND BRIEF DESCRIPTION

1. INTRODUCTION

Broadcast Engineering Consultants India Limited (BECIL), an ISO 9001:2015, 27001:2013, ISO/IEC 2000:2012 certified Mini Ratna Central Public Sector Enterprise (CPSI) was incorporated on 24th March, 1995 under the Companies Act, 2013 (erstwhile the Companies Act, 1956) by Government of India with 100% equity share capital of BECIL held by President of India through Secretary and Joint Secretary of Ministry of Information & Broadcasting.

The Company was initially set up for providing project consultancy services and turnkey solutions encompassing the entire gamut of radio and television broadcast engineering, establishment of transmission facilities, content production facilities, terrestrial, satellite and cable broadcasting in India and abroad. The company has now diversified into the fields of Strategic Projects such as Information Communication.

Technology, Electronic Surveillance (namely CCTV, Access Control, Intrusion, Fire Safety, Hydrants, etc.). Electronic Media contents including films, Sentinel Analytics, Counter Drones/UAV etc. The activities include, but are not limited to Supply, Installation, Testing & Commissioning, Consultancy Services, Technical Audit, Media Analysis, R&D, projects pertaining to Digital India, City Surveillance, Safe City, Smart City, Make in India, Manufacturing, Audio Video & Data Analysis, Cyber Security, Engineering, Procurement & Construction, Project Management Services, Operation and Maintenance, Manpower Placement, AMC and providing total turnkey project for critical information infrastructure.

BECIL, has its Head Office in New Delhi, Corporate Office in Noida and Regional Office in Bangalore and Kolkata. BECIL is exploring geographical expansion in many states due to diversification in business portfolios.

Over the years, BECIL has consciously groomed and developed a team of in-house, versatile and dedicated engineers and also cultivated and harnessed a vast reservoir of professionals drawn from various fields of Broadcasting Industry, which include public and private Broadcasters, Defense and Cable Industry. Through this network of resourceful technical professionals, BECIL, has established its pan India presence to serve the needs of the industry.

BECIL has a vast reservoir of experts and integrates the expertise of All India Radio (AIR) and Doordarshan (DD), the national broadcaster of India, catering to one of the largest Radio Networks reaching out to more than a billion people and the world's largest Terrestrial Television Network supplemented by Analogue and Digital satellite Broadcasting services reaching out to millions of TV homes in India and abroad.

2. INTRODUCTION OF PROJECT/TENDER

Central Govt. Department under Ministry of Defense has floated an RFP for supply of Video Surveillance equipment for their centers at various location (as per Annexure - O)

3.1 ELIGIBLE BIDDERS

That the Prospective Bidder or its Allied firm or sister concern should not be blacklisted/debarred or put on holiday, by BECIL or any other Public sector Enterprise or a Government Body, as on the date of submission of the bid.

That the Bid submitted by any of the Bidder, who is found to be blacklisted/ debarred or on a Holiday list shall be out rightly rejected.

That in the event, if the Bidder chooses to be discreet and conceal about its status or about the status of any of its Allied/Sister concern of being debarred, then it shall be construed as a misrepresentation of facts and shall lead to an appropriate action by BECIL.

That the Bidder should not be undergoing any liquidation/insolvency proceedings on the due date of the submission of the bid. In case of any change in the status of declaration by the Bidder, the same shall be notified by BECIL to the Bidder in a span of seven days from the date of initiation of proceeding.

3.2 COST OF BIDDING

The Bidder shall be responsible to bear any costs associated with the preparation and submission of the Bid, and BECIL in no case, shall be responsible or liable for costs, inclusive of but not limited to bank charges, courier charges, site visits, expenses incurred for the purpose of demonstration and representation as desired by BECIL in order to assess the efficiency of the prospective Bidder, or any other expenses incurred for the submission of the Bid. That the Bidder shall be responsible for the costs/expenses regardless of the outcome of the bidding process.

3.3 ASSURANCE

The successful Bidder shall have to provide requisite documentation and satisfactory assurance of its capability and intention in regard to the supply of the goods and/or performance of the requisite scope of work/services pursuant to the award of the Contract within the time set forth herein

3.4 SITE VISIT

It shall be the responsibility of the Bidder to visit the Premises/Site wherein the work is to be performed or services is to be delivered to obtain all the requisite information that is necessary/essential for preparing the Bids and entering into a Contract. The cost of visiting the Site shall be borne by the Bidder.

The grant of permission by BECIL to the Bidder or its Authorized Representative , for the purpose of Site visit shall be contingent on the express condition that the Bidder and its representatives/agents shall indemnify the Company i.e. BECIL and its personnel from and against all liability in respect thereof and will be responsible for personal injury (whether fatal or otherwise), loss of or damage to property and any other loss, damage, costs and expenses however caused, which, but for the exercise of such permission would not have arisen. That in the event if the Bidder fails to visit the site, it shall not relieve it from the performance of its scope of work/obligations as per the Contract

3.5 CONTENTS OF THE BIDDING DOCUMENT

That the set of Bidding Documents, include the Annexures given herein below in addition to the Invitation for Bid, together with any amendment/addendum

- i. Section –I Introduction and Brief Description
- ii. Section – II Important Dates (Schedule and Critical Dates)
- iii. Section – III EOI Notice & General Terms and Conditions
- iv. Section – IV Scope of Work
- v. Section – V Eligibility Criteria and Evaluation

3.6 **CLARIFICATION OF BIDDING DOCUMENT**

For any clarification related to using the portal, you may visit the below link:

<https://becil.ewizard.in>

(i) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

(ii) Any queries relating to the process of online bid submission or queries relating to e-tender Portal in general may be directed to the Helpdesk Support.

(iii) Please feel free to contact e-wizard helpdesk (as given below) for any query related to

E-tendering Phone No. 011-49606060

Mail id: - helpdesk@ewizard.com

3.7 **ADDENDUM/AMENDMENT TO THE BIDDING DOCUMENT**

At any time prior to the deadline for the submission of the Bids by the Bidders, BECIL shall have the discretion to amend the bid at its own initiative or in sub-sequence to a clarification sought by the prospective Bidder.

The Amendment / Addendum shall form a part of the Bidding Document pursuant to clause 10 and clause 43 of the General terms and Conditions and the same shall be notified on the said procurement portal, so that the said addendum/amendment becomes binding on all the prospective bidders.

In the event of an Addendum/Amendment to the Bidding Document, the prospective Bidders shall be provided with a reasonable time for the purpose of preparation of their bids.

3.8 **LANGUAGE OF THE BID**

That the Bid and all correspondences and communication in connection with this Bid shall be in English language. The supporting documents to be submitted by the Bidder may be in another language provided they are accompanied by a certified translation. However, BECIL may also translate the documents on its own to avert the possibility of any irregularity and ambiguity.

3.9 **EARNEST MONEY DEPOSIT**

EMD/ Bid Security: Bidders should submit an **EMD of INR 4000000 (Rs. Fourty Lakh only)**, in online mode on BECIL tender website and should submit the proof (screenshot) of EMD submission in the Pre-Qualification Envelope. This EMD should be valid for 180 days from the due date of the tender (The bidder shall be responsible for periodically extending the validity of the EMD, in case as required by the department during the bid evaluation process). The bid security of all unsuccessful Bidders would be refunded by BECIL within three (3) months of the Bidder being notified as being unsuccessful and receipt of same from end client.

The bid security amount is interest free and will be refundable to the unsuccessful Bidders without any accrued interest on it.

That the Earnest money deposit has been sought with an intent to protect the interests of M/s BECIL against the conduct of the Bidder which shall warrant the forfeiture of the earnest money deposit.

That any Bid not secured in accordance with Earnest Money Deposit will be rejected by BECIL by virtue of being un-responsive.

Notwithstanding any contained in the Contract, the Earnest money deposit shall be forfeited in the following circumstances-:

- i. If a Bidder withdraws their bid or increases their quoted prices during the period of bid validity or its extended period, if any.
- ii. During the bid process, if a Bidder indulges in any such deliberate act as would jeopardize or unnecessarily delay the process of bid evaluation and finalization.
- iii. Deliberate attempts by the Bidder to share wrong information / manipulate information / hide the facts.
- iv. If the Bidder relents after being declared as selected Bidder, it shall be declared as defaulting Bidder and BECIL reserves right to forfeit the EMD and blacklist/ debarred such Bidder from participating in any BECIL tender. In such situation, the tendering process shall be continued with the remaining Bidders as per their ranking.
- v. In the case of a successful Bidder, if the Bidder fails to sign the Contract or to furnish Performance Bank Guarantee within specified time.
- vi. Security Deposit for the MSE & Start-up companies (Recognized as a Start-up by DPIIT under Start-up India.) is exempted.

3.10 INTENT AND IMPORTANT ASPECTS OF THE EXPRESSION OF INTEREST (EOI)

The Intent and important aspects of this Expression of Interest is (EOI) are as follows: -

BECIL intends to onboard a Back-end Partner/System Integrator. The selected partner will support BECIL in the execution of **VIDEO SURVEILLANCE SYSTEM (VSS) project**.

The intent of this EOI is to select a Back-end Technology Partner of BECIL, subsequently work with BECIL for the above-mentioned tender if work gets awarded to BECIL. An MOU/ Agreement will be signed by BECIL with the Back-end Technology partner selected through this EOI, for preparation of bid and/ or participation in the above-mentioned tender.

In case the bid submitted by BECIL against the said tender, is accepted and BECIL receives Work Order/ Agreement from/ with the Client. BECIL may issue a Work Order to the selected agency. In such a scenario, the following conditions will be applicable, which are to be fully taken into consideration by the bidders, prior submitting a response to this EOI:-

The Back end Technology partner selected through this EOI, may be issued a work order by BECIL, for undertaking the work as per the above mentioned client's tender.

All terms and conditions of the client's tender, and any subsequent amendments/ corrigenda thereof, will be applicable fully on back to back basis on the Back end technology partner selected through this EOI, including all important terms and conditions like EMD, PBG, Payment Terms, SLA conditions, Liquidity Damages, and any other penalties etc.

3.10.1 Performance Security Bond (PSB)/Performance Bank Guarantee (PBG): In case the said tender is awarded to BECIL, the PBG as applicable shall be payable by the selected bidder on back to back basis as per the terms and conditions of Client's Tender. The bidder must submit an undertaking in the bid stating that "they will provide the PBG in accordance with the timeline and the terms and conditions outlined in the client's tender.

PBG shall be submitted by successful bidder within 15 days of receipt of the Letter of Acceptance, the successful Bidder shall deliver to the Employer a Performance Security in any of the forms given below for an amount equivalent to 5% of the Contract price (including all taxes and duties). The validity of PBG should be for a period of 60 days beyond the date of delivery period. The Bidder shall be responsible for extending the validity date and claim period of the Performance Guarantee as and when it is due on account of non-completion of the project and Warranty period. The PBG can be from any Commercial bank of India. In case the successful Bidder fails to submit Performance Bank Guarantee within the time stipulated, the BECIL may at its sole discretion cancel the letter of acceptance without giving any notice and encash the EMD furnished by the Bidder, in addition to any other right available to it under this RFP. The Performance Guarantee may be liquidated by BECIL as penalty / liquidated damages resulting from the System Integrator's (SI) failure to complete its obligations under the resultant Agreement. The Performance Guarantee shall be returned by the BECIL to the vendor expiration of the resultant Agreement after applicable deductions as per the Agreement, if any.

3.10.2 Warranty Bond (WB): To cover the interest of buyer during warranty period, warranty bond/BG for an amount of 5% of contract value (including all taxes and duties) same need to be submitted prior to return of PSB/PBG.

All payments in the Project to the selected agency shall be on back-to-back basis only subject to receipt of corresponding payment from the client. An advance payment may be made to the selected agency, only if BECIL, receives an advance from the customer, provided the selected agency submits a bank guarantee (BG) of 110% of amount to BECIL in addition to the PBG.

The decision to engage the successful bidder as Back End Technology Partner shall be taken by the Competent Authority of BECIL and accordingly the respective agreement shall be signed.

Bidders are advised to go through the Scope of Work and terms & condition of the said tender to understand the requirement and challenges associated with locations prior to submitting their bids.

The selected agency shall not subcontract, assign, or transfer any part of its obligations, duties, or responsibilities to any third party without the prior written consent of BECIL. Any attempt to do so shall be considered a material breach, leading to immediate termination without any liability on the part of BECIL.

3.10.3 Payment Terms: 100% payment after receipt, inspection and acceptance of store / equipment in good condition and subject to submission of 05% warranty Bond of Contract Value during the warranty period of 24 months.

Delivery period: The delivery period shall be 4 months from the date of issuance of the Work Order by BECIL to the Back-end Partner."

SECTION –II

IMPORTANT DATES (SCHEDULE AND CRITICAL DATES)

4.1. 4.IMPORTANT DATES (SCHEDULE AND CRITICAL DATES)

S. No.	ACTIVITY	SCHEDULED DATE & TIME
1.	EOI Number	<u>BECIL/PROJ/BT/CCTV/VSS/25-26/EOI</u>
2.	Date of Issue of EOI	05.08.2026
3.	Last date and Time for Submission of bids	10/08/2026 up to 12:00 Hours
4	Availability of Document	https://www.becil.com ; https://becil.ewizard.in
5	E-tender Portal Fee (Non-refundable)	INR 3,540/- E-tender Portal Fee (non-transferrable & non- refundable) payable through online e-Portal
6	Bidder Enrolment Fee (Non-refundable)	INR 2360/- Bidder Enrolment Registration fee (non-transferrable & non-refundable) payable through online e- Portal
7.	RFP document Fee (Form Fee) (Non- Refundable)	INR 17,700/- (incl GST) Form Fees (non-transferrable & non-refundable) payable through online e-Portal
8.	EMD / Bid Security / Performance Security Bond (PSB)	INR 40,00,000 (Rupees Forty Lakhs) only through online payment or Bank Guarantee from any Scheduled Commercial bank in India and payable at Delhi/Noida in favour of “Broadcast Engineering Consultants India Limited (BECIL)” Security Deposit for the MSE & Start-up companies (Recognized as a Start-up by DPIIT under Start-up India.) is exempted.
9.	Address for Communication of bids	BECIL Bhawan, C-56 / A -17, Sector - 62, Noida – 201307.
10.	Contact details for this EOI	Sh. Binay Kumar Tiwari, DGM Tele- 0120-4177850 Email- binaytiwari@becil.com

4.2. INSTRUCTIONS FOR E-TENDERING PORTAL OF BECIL

4.2.1 E-TENDER PORTAL FEE

The bidder has to pay a non-refundable **e-tender portal fee amounting to ₹ 3540/-** (Non-refundable) by way of on-line payment on e-tender portal before submission of the proposal.

4.3. SUBMISSION OF THE PROPOSAL

The bidders are advised to study the RFP document carefully. Submission of proposals shall be deemed to have been done after careful study and examination of the RFP document with full understanding of its implications. Bidders shall have to submit their proposal (Technical and Financial) online through the e-tendering website <https://becil.ewizard.in>

4.3.1 E-TENDERING PROCEDURE

- i. E-Procurement is the complete process of e-tendering from publishing of tenders online, inviting online bids, evaluation and award of contract using the system. You may keep a watch of the tenders floated under <https://becil.ewizard.in>. These will be invited for online Bids. Bidder Enrolment can be done using "Bidder Enrolment".
- ii. The instructions given below are meant to assist the bidders in registering on the e- tender Portal, and submitting their bid online on <https://becil.ewizard.in> the e-tendering portal as per uploaded bid.
- iii. More information useful for submitting online bids on may be obtained at: <https://becil.ewizard.in>

4.3.2 GUIDELINES FOR REGISTRATION ON PORTAL

- i. Bidders are required to enroll on the e-Procurement Portal by clicking on the link "Online Bidder Enrolment" on the e-tender Portal by paying the **Registration fee of Rs. 2360/- (inclusive of taxes)**.
- ii. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- iii. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidders.
- iv. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Only Class III Certificates with signing + encryption key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile. Or bidders can contact our help desk for getting the DSC.
- v. Only valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.

- vi. Bidder then logs in to the site through the secured log-in by entering their user ID
- vii. /password and the password of the DSC /e-Token.
- viii. The scanned copies of all original documents should be uploaded in pdf format on portal <https://becil.ewizard.in>
- ix. After completion of registration payment, bidders need to send their acknowledgement copy on our **help desk mail ID: helpdesk@ewizard.com** for activation of your account.

Helpdesk Number : Tel 011-49606060 , 9355030616, 9560364871

4.3.3 SEARCHING FOR TENDER DOCUMENTS ON PORTAL

- i. There are various search options built in the e-tender Portal, to facilitate bidders to search active tenders by several parameters.
- ii. Once the bidders have selected the tenders they are interested in, you can pay the form fee and processing fee (NOT REFUNDABLE) by net-banking / Debit / Credit card then you may download the required documents / tender schedules, Bid documents etc. Once you pay both fee tenders will be moved to the respective ‘requested’ Tab. This would enable the e- tender Portal to intimate the bidders through e-mail in case there is any corrigendum issued to the tender document.

4.3.4 PREPARATION OF BIDS ON PORTAL

- i. Bidders should take into account any corrigendum published on the tender document before submitting their bids.
- ii. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- iii. Bidders, in advance, should get ready the bid documents to be submitted as indicated in the tender document /schedule and generally, they can be in PDF formats. Bid Original documents may be scanned with 100 dpi with Color option which helps in reducing size of the scanned document.
- iv. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, GST, Annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Documents” available to them to upload such documents.
- v. These documents may be directly submitted from the “My Documents” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

4.3.5 SUBMISSION OF BIDS ON PORTAL

- i. Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- ii. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document as a token of acceptance of the terms and conditions laid down by BECIL.
- iii. Bidder has to select the payment option as “e-payment” to pay the tender fee / EMD as applicable and enter details of the instrument.
- iv. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- v. The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- vi. The uploaded tender documents become readable only after the tender opening by the authorized bid openers. Upon the successful and timely submission of bid click “Complete” (i.e. after Clicking “Submit” in the portal), the portal will give a successful Tender submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details. The tender summary has to be printed and kept as an acknowledgement of the submission of the tender. This acknowledgement may be used as an entry pass for any bid opening meetings.

4.3.6 CLARIFICATION

For any clarification related to using the portal, you may visit the below link:

<https://becil.ewizard.in>

- i. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- ii. Any queries relating to the process of online bid submission or queries relating to e- tender Portal in general may be directed to the Helpdesk Support.
- iii. Please feel free to contact ewizard helpdesk (as given below) for any query related to **E-tendering** Phone No. 011-49606060

Mail id: - helpdesk@ewizard.com

SECTION –III

EOI NOTICE & GENERAL TERMS AND CONDITION

5 **EOI NOTICE**

- 5.1 Broadcast Engineering Consultants India Limited (BECIL) invites Expression of Interest (EOI), through online mode, for selection of a Back end Technology partner of BECIL, for collaborating with BECIL **in the execution of VIDEO SURVEILLANCE SYSTEM (VSS) project.**
- 5.2 The EOI must be submitted in English Only. All the documents including the supporting documents/ enclosures etc. must be Calibri/ Aerial/ Times New Roman, font size-12 and fully legible. Supporting documents if in a language other than English must be accompanied by an English translated document. The English version shall prevail in matters of interpretation. EOI Documents which are not legible shall be rejected.
- 5.3 The representative of agency will require a specific authorization/ board resolution to submit the EOI.
- 5.4 In case the bidder has any doubt about the meaning of anything contained in the EOI document/pre-bid queries, they shall seek clarification within 2 days of issue of EOI. Except for any written clarification by Shri Binay Tiwari, DGM, BECIL, no written or oral communication, presentation or explanation by any other employee of BECIL shall be taken to bind or fetter BECIL under the contract. In case of such clarification or otherwise, the extension in the bid submission date of the EOI shall be entirely on the discretion of BECIL taking into the consideration of end client's tender submission due date.
- 5.5 The Management of BECIL reserves the right to amend or withdraw any of the terms and conditions mentioned in the EOI Document or reject any or all the bids without giving any notice or assigning any reason. The decision of the CMD, BECIL in this regard shall be final and binding on all.
- 5.6 BECIL reserve the right to amend any term of the EOI at any point of time before the submission and bidder should regularly check the website. Further, BECIL also reserves to increase/ decrease/ delete/ add any BOQ item. Further any amendment done by client after the selection of bidder, all the amendment will be applicable. In case of non-acceptance of such amendment, the EMD submitted will be forfeited by BECIL and blacklisting of agency may be done for a minimum period of 3 years from participating in BECIL EOI/tenders
- 5.7 The bidder should submit the signed Integrity Pact on a plain paper along with the bid.
- 5.8 The Bidders will have no right to withdraw from the EOI process post submission of their bid without the formal consent of BECIL.
- 5.9 Participation in the EOI by any bidder will be on "NO COST NO COMMITMENT" basis. The Bidder shall bear all cost associated with the preparation and submission of the Bid including but not limited to Documentation Charges, Bank charges, all courier charges, translation charges, authentication charges and any associated charges including taxes & duties thereon. Further, BECIL will in no case be responsible or liable for these costs, regardless of the outcome of the bidding process.
- 5.10 **For Consortium : Not Applicable**

6 **SUBMISSION OF EOI**

- 6.1** EOI, complete in all respects, must be submitted online on the <https://becil.ewizard.in>.
- 6.2** BECIL may, at its own discretion, extend the date for submission of EOI. In such a case all rights and obligations of BECIL and the bidders shall be applicable to the extended time frame.
- 6.3** As the EOI can be submitted only up to the defined date and time, there can't be any late bids.
- 6.4** At any time prior to the last date for receipt of EOI, BECIL may for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the EOI document by an amendment. The amendment will be notified on BECIL's website <http://www.becil.com> & <https://becil.ewizard.in> and should be taken into consideration by the prospective bidders while preparing their EOI.
- 6.5** The bidders will bear all costs associated with the preparation and submission of their bids. BECIL will, in no case, be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.
- 6.6** The bidder shall ensure that it fulfills the eligibility criteria as desired in the EOI and other essential conditions. Compliance statement of Eligibility criteria with the documents submitted as a proof is to be prepared and submitted. The supporting documents may be with list of existing and past clients with details of services offered, details of similar projects executed.
- 6.7** The EOI should be duly signed on each page by authorized person. Documents authorizing the signatory /Power of Attorney must accompany the bid.
- 6.8** The EOI complete in all respects must be submitted with requisite information and annexure(s). The EOI should be free from ambiguity, change or interlineations. In complete EOI will not be considered and is liable to be rejected without making any further reference to agency/bidder
- 6.9** Bidders have to take into account any changes/ amendments made in the end client's tender/ RFP through corrigendum till date of submission of bid in response of EOI.

6.10	Checklist of documents/information to be submitted	
	(a)	Bidder Particulars as per format.
	(b)	Certificate of Incorporation
	(c)	Memorandum & Articles of Association
	(d)	Audited financial statements for the last 3 years i.e. FY 2022-23; 23-24; 24-25.
	(e)	ITR Acknowledgment for last 3 years i.e. FY 2022-23; 23-24; 24-25
	(f)	Undertaking to provide the PBG in accordance with the timeline and the terms and conditions outlined in the client's tender
	(g)	GST Registration Certificate
	(h)	Copy of PAN Card
	(i)	Any other relevant registration documents on registration with other appropriate authorities (ESIC, EPFO, Labour deptt etc.)
	(j)	Power of Attorney authorizing the person signing the bid for this EOI.
	(k)	Undertaking in letter head to indemnify BECIL from any claims / penalties / statutory charges, liquidated damages, with legal expenses etc.

(l)	Undertaking in compliance to Office Memorandum No. F. No. 6/18/2019- PPD, Dated 23-07-2020, Department of Expenditure, Ministry of Finance as per Clause 10 below.
(m)	All the requisite documents in the prescribed formats placed at Annexures to this EoI
(n)	Pre-Contract Integrity Pact as per Annexure - N
(o)	All the documents in support of Technical criteria like Experience Certificates, PO, proposed Makes for the solution, Solution architecture (if asked) and other documents as required.
(p)	Declaration regarding acceptance of Terms and conditions of EOI.
(q)	Undertaking for compliance with signing of Non-disclosure agreement as per clause 38 below.
(r)	Undertaking regarding absence of Conflict of Interest as per clause 13 below

7 **OPENING OF EOI**

- 7.1** The bids submitted against this EOI shall be opened on **10.08.2026 at 12:00 Hours**. BECIL reserves the right to change the date of opening of bid.
- 7.2** Bidders who wish to attend opening of EOI may visit BECIL for the same at the designated time, with authorization in proper format on bidder's letter head.

GENERAL TERMS & CONDITIONS OF EOI

8. RELATIONSHIP BETWEEN THE PARTIES

Nothing contained herein, shall be construed as establishing a relation of master and servant or of Agent and Principal as between the Bidder/Agency and BECIL.

9. INTELLECTUAL PROPERTY RIGHTS:

- 9.1 Deliverable, outputs, plans, drawings, specifications, designs, reports and other documents and software submitted by the Bidders under this EOI and subsequent to this EOI in relation with this tender shall become and remain the property of BECIL/procuring entity and subject to laws of copyright, must not be shared with third parties or reproduced, whether in whole or part, without BECIL's/ the procuring entity's prior written consent.
- 9.2 The Bidder shall, not later than upon termination or expiration of this Contract and/or subsequent Agreement/Contract signed with the Bidder, deliver all such documents and software to BECIL/the procuring entity, together with a detailed inventory thereof.
- 9.3 The Bidder shall not incorporate any materials, technology or any item or thing that involves the use of intellectual property rights or proprietary rights that the Bidder does not have the right to use or that may result in claims or suits against BECIL arising out of claims of infringement of any intellectual property rights or other proprietary rights.
- 9.4 The Bidder shall perform all acts necessary to obtain and continue to have all necessary licenses, approvals, consents of third parties free from any encumbrances and all necessary technology, hardware and software to enable it to perform its obligations under this Contract. If license agreements are necessary or appropriate between the Bidder and third parties for purposes of enabling, enforcing or implementing the provisions hereinabove, the Bidder shall be under an obligation to enter into such agreements at its own sole cost, expense and risk.

10 LAND AND BORDER PROVISION

- 10.1 The Undertaking at Annexure-K shall be submitted by the Bidder in line with the guidelines issued vide the Office Memorandum, No. F. No. 6/18/2019 dated 23.07.2020, by the Department of Expenditure, Ministry of Finance, Govt. of India.

11 INDEMNITY

- 11.1 The Bidder shall indemnify, save, hold harmless and defend BECIL and its officers, servants, employees and agents promptly upon demand and at its expense, from and against any and all suits, proceedings, actions, demands, losses, claims, damages, liabilities, costs (including reasonable attorney's fees and disbursements) and expenses (collectively, "Losses") to which BECIL may become subject, insofar as such losses arise out of, in any way relate to, arise or result from:
- a) Deficiency in the Bidder's performance of its scope of service of breach of any of its obligations or scope of work.

- b) Actions by the Bidder that causes BECIL to be indirect or direct consequential, breach of the main contract.
- c) Any claims by employees, suppliers, creditors or other persons in a relationship with the Bidder.
- d) Any claims of infringement, misappropriation or otherwise by third parties in regard to the execution of the works.

12 CODE OF INTEGRITY

12.1 No official of BECIL or the Bidder shall act in contravention of the codes which includes Prohibition of:

- a) Offering of any bribe or undue gratification in any form to BECIL/Client or its officials, or indulging in any corrupt practices.
- b) Any omission, or misrepresentation that may mislead or attempt to mislead so that a financial or other benefit may be obtained, or any necessary obligation or pre-requisite may be avoided.
- c) Improper use of information provided by BECIL to the Bidder with an intent to gain an unfair advantage in the procurement process or for personal gain.
- d) Any financial or business transactions between the Bidder and any official of BECIL/Client related to tender or execution process of contract, which can affect the decision of BECIL directly or indirectly.
- e) Any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.
- f) Obstruction of any investigation or auditing of a procurement process.
- g) Making false declaration or providing false information for participation in a tender Process or to secure a contract.

13 CONFLICT OF INTEREST

Any Bidder having a conflict of interest, which substantially affects fair competition, shall not be eligible to bid in this tender. Bids found to have a conflict of interest shall be rejected as non-responsive. Bidder shall be required to declare the absence of such conflict of interest in Form of Declaration. A bidder in this Tender Process shall be considered to have a conflict of interest if the bidder:

- a) Directly or indirectly controls, is controlled by or is under common control with another Bidder; or
- b) Receives or have received any direct or indirect subsidy/ financial stake from another Bidder; or
- c) Has the same legal representative/ agent as another Bidder for purposes of this bid. A Principal can authorize only one agent, and an agent also should not represent or quote on behalf of more than one Principal. However, this shall not debar more than one Authorized distributor from quoting equipment manufactured by an Original Equipment Manufacturer (OEM), in procurements under Proprietary Article Certificate; or

- d) Has a relationship with another bidder, directly or through common third parties, that puts it in a position to have access to information about or influence the bid of another Bidder or influence the decisions of the Procuring Entity regarding this Tender process; or
- e) Participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as sub-contractor in another bid or vice- versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of a non-bidder firm as a sub- contractor in more than one bid; or
- f) Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services that it provided (or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm), for the procurement planning (inter-alia preparation of feasibility/ cost estimates/ Details Project Report (DPR), design/ technical specifications, terms of reference (ToR)/ Activity Schedule/ schedule of requirements or the Tender Document etc.)of this Tender process; or has a close business or family relationship with a staff of the Procuring Organization who:
 - (i) are directly or indirectly involved in the preparation of the Tender document or specifications of the Tender Process, and/or the evaluation of bids; or
 - (ii) would be involved in the implementation or supervision of resulting Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the Tender process and execution of the Contract.

14 UNDUE INFLUENCE

- a. The Agency/Bidder undertakes that it has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the BECIL/Client or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favor or disfavor to any person in relation to the present Contract or any other Contract with the Government of India.
- b. Any breach of the aforesaid undertaking by the Agency/Bidder or any one employed by it or acting on its behalf (whether with or without the knowledge of the Agency) or the commission of any offers by the Agency or anyone employed by him or acting on his behalf, as defined in the Bharatiya Nyaya Sanhita, erstwhile known as the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruptionshall entitle BECIL to cancel the contract and all or any other contracts with the Agency and recover from the Agency the amount of any loss arising from such cancellation, from the present or from any other contract with BECIL.

15 UNLAWFUL/UNETHICAL PRACTICES

- 15.1 If the Contractor/ Bidder has engaged in corrupt, fraudulent, collusive and coercive practices or defaulted commitments under integrity.
- 15.2 Any intentional omission or misrepresentation in the documents submitted by the Bidder for the purpose of due diligence or for the execution of any act essential for the execution of the Project.
- 15.3 If the Bidder uses intimidation / threats or bring undue outside pressure on BECIL or any of its

official for acceptance / performances of the deliverable/qualified work under the contract:

16 PENALTY FOR BREACH OF INTEGRITY, CONFLICT OF INTEREST, UNLAWFUL/UNETHICAL PRACTICES AND UNDUE INFLUENCE

- 16.1 Forfeiture of Bank guarantee or any other bond or bid security submitted by the Bidder.
- 16.2 Cancellation/ termination of the Contract with the liberty to recover the accrued losses/damages by the Bidder from the dues payable to the bidder in the present or any contract with BECIL, including imposition of penal damages.
- 16.3 Initiation of Arbitration /legal proceedings to recover losses or damages incurred by BECIL due to the violation of ethical practice or use of unlawful practices or use of undue influence by the Agency.

17 BLACKLISTING/ DEBARMENT

- 17.1 The Bidder/Contractor shall be debarred/blacklisted from bidding for the contract/tender floated by BECIL for a period of two years, for violation of the code of integrity, for undue influence as well as for the breach of any other terms and conditions of the tender as per the General Financial Rules 2017 and the Guidelines for debarment of firms from bidding issued by the Department of Expenditure, Ministry of Finance no. F1/20/2018 –PPD dated 02.11.2021.

18 RISK AND COST CLAUSE

- 18.1 In case of persistent breach/default of the terms and conditions of the Contract and due to abnormal delay (beyond the maximum late delivery in the Liquidated damages clause) in supplies, defective supplies or non-fulfilment of any of the terms and conditions of the RFP and the Work Order, BECIL may cancel the contract/Work Order in full or part thereof, and will procure supplies/equipment's or ensure the execution of work or any pending service in case of service contract from other willing vendor at the risk and cost of the Bidder.
- 18.2 Risk & Cost Clause, in line with Conditions of Contract may be invoked in any of the following cases:
- 18.3 Bidder's poor progress of the work vis-à-vis execution timeline as stipulated in the Contract, backlog attributable to Bidder including unexecuted portion of work/ supply does not appear to be executable within balance available period.
- 18.4 Withdrawal from or abandonment of the work by Bidder before completion of the work as per contract.
- 18.5 Non completion of work/ Non-supply by the Bidder within scheduled completion/delivery period as per RFP or as extended from time to time, for the reason attributable to the Agency/ Bidder.
- 18.6 Termination of Contract on account of any other reason (s) attributable to Agency/ Bidder
- 18.7 Assignment, transfer, subletting of Contract by the Agency/Bidder without BECIL's written

permission resulting in termination of Contract or part thereof by BECIL

19 PENALTIES

- 19.1 In the event of any penalties, deductions, disincentives, or charges levied by the Client due to poor or substandard quality of work, non-compliance with service standards, or any deficiencies related to the assigned scope of work, the same shall be recovered from the Bidder.
- 19.2 The Bidder shall bear the full financial responsibility for such penalties or deductions imposed on BECIL by the Client and will not be entitled to claim any reimbursement or adjustment for the same.

20 CONFIDENTIALITY

- a. The Bidder recognizes, accepts and agrees that disclosure of Confidential information to the Staff shall be only on a need-to-know basis and only those staff who are involved in rendering the services and need to have access would alone be informed of Confidential information.
- b. The Bidder recognizes, accepts and agrees that all tangible and intangible information obtained or disclosed to the Bidder's and/or its staff, including all details, documents, data, business/ customer information and the BECIL 's practices and trade secrets (all of which are hereinafter collectively referred to as "confidential information") which may be communicated to the Bidder 's and/or its facility staff may be privy under or pursuant to this Contract and/or in the course of performance of the Bidder 's obligations under this Contract shall be treated, as absolutely confidential and the Bidder irrevocably agrees and undertakes and ensures that all its facility staff shall keep the same as secret and confidential and shall not disclose the same at all in whole or part to any Person or persons (including legal entities) an any time or use nor shall allow information to be used for any purpose other than that as may be necessary for the due performance of the Bidder's obligations hereunder except when
required to disclose under the due process and authority of law.

21 RIGHT TO INSPECTION

- a. That BECIL and its field officers or its Auditors, shall have the right to carry out inspection checks and tests, and do audit of the Bidder's premises, personnel and records relating to the project in order to ensure there is no compromise on the quality of goods/services provided by the Bidder to the BECIL and its Client. The BECIL has a right to review and monitor the security practices and control procedures adopted by the Bidder. The Bidder shall produce and make available all such books, records, information, etc., related to project work for the purpose of Inspection/ audit as sand when required.
- b. That BECIL shall have the right to review and monitor the performance of the Bidders on a continuous basis system integrator shall furnish necessary particulars, statements, etc., as desired by the BECIL in a periodical manner for the purpose of assessment of their performance.

22 TERMINATIONS

a. Termination of Contract by BECIL due to unsatisfactory performance

- a) If the Bidder refuses or fails to execute the specified quantum of work or any separate part thereof with diligence or ensure its completion within the time specified in the RFP, or subsequent work order issued thereto, then it shall be open to BECIL at its option by written notice to the Agency/Bidder to:
 - b) To terminate the contract without prejudice to any other remedy available under the Contract. That a notice of cure, highlighting the deficiency or problem shall be served on the Agency /Bidder by BECIL, with an opportunity to cure the same within a period of 15 days. That on the non-resolution of deficiency, a notice of termination shall be served on the Agency/Bidder and the Contract shall be deemed terminated after a period of 15 days from the date of notice of termination.

b. Termination due to Breach

- a) BECIL may, without prejudice to any other remedy available for the breach of contract, may terminate the contract in sub-sequence to non –resolution of deficiency after the service of a notice of cure with a window period of fifteen days. After the end of the cure period, a 15 (fifteen) days' notice shall be served on the Agency/ Bidder, and the contracts shall be deemed terminated after the end of the period of fifteen days from the date of notice of termination.
- b) The following sub-clauses shall attract the provision of termination, on the occurrence of the following events -:
 - (i) If the Bidder has abandoned or repudiated the Contract;
 - (ii) If the Bidder has without valid reason failed to commence work on the project promptly;
 - (iii) If the Bidder has persistently failed to execute the works/express deliverable in accordance with the Contract or persistently neglects to carry out its obligations under the Contract without just cause;
 - (iv) If the Bidder defaults in proceeding with the works/job with due diligence and continues to do so after a notice in writing of fifteen (15) days from BECIL;
 - (v) If the Bidder has obtained the contract as a result of undue of influence or adopted unethical means/ corrupt practices.
 - (vi) if the information submitted/furnished by the Bidder is found to be incorrect;

c. Termination due to Insolvency

- a) If the Agency/Bidder dissolves or become bankrupt or insolvent or cause or suffer any receiver to be appointed for its business of any assets thereof compound with his Creditors, or being a corporation commence to be wound up, not being a member's voluntary winding up for the purpose of amalgamation or reconstruction, or carry on its business under a Receiver for the benefits of its Creditors any of them, then BECIL shall be at liberty :-
- b) To terminate the contract forthwith upon coming to know of the happening of any such event as

aforesaid by a fifteen day notice in writing to the Agency/Bidder or to give the Receiver or liquidator or other person, the option of carrying out the contract subject to its providing a guarantee upto an amount to be agreed upon by BECIL for due and faithful performance of the contract.

d. Termination for Convenience

BECIL can terminate the Agreement by serving a 30 day notice without assigning any cause or reason to the Bidder/ selected agency. The contract shall be deemed terminated after a period of 30 days from the date of termination notice.

23 POST TERMINATION RESPONSIBILITY

- 23.1 In all cases of termination herein set forth, the obligations of BECIL to pay shall be limited to the period up to the date of termination, subject to the receipt of such payment from the Client.
- 23.2 That any pending bills raised by the Bidder, prior to or post the termination of the Contract on account of the breach of the terms and conditions of the contract, shall be put on hold, till the time, the corresponding payment is received from the Client and any amount deducted by the Client against the bills raised by BECIL shall be consequently deducted from the bills raised by the Bidder respectively.
- 23.3 The Bidder shall forthwith stop any of its work then in progress, except such work as BECIL may, in writing, require to be executed at the designated site/premises.
- 23.4 That in the event of termination under clause 17.1 and 17.2 the whole or part of the performance security furnished by the Agency/Bidder is liable to be forfeited without prejudice to the right of BECIL to recover from the Agency/Bidder any accruing or incurred losses or damages, on account of termination of contract due to unsatisfactory performance/ delay in execution of work.

24 NOTICES

- 24.1 Any notice, invoice, approval, advice, report or notification in connection with this Contract shall be in writing and any notice or other written communication pursuant hereto shall be signed by the party issuing the same and shall be addressed to the BECIL or the Bidder and may be given by delivering the same by hand or sending the same-by prepaid registered mail, official e-mail or facsimile to the relevant address forth below or such other address as each Party may notify in writing to the ether Party from time to time. Any such notice given as aforesaid shall be deemed to be served or received at the time upon delivery (if delivered by hand) or upon actual receipt (if given official e-mail or facsimile) or Fifteen (15) clear days after posting (if sent by post) at the Party's principal or registered office address as set out below:

**Mr. Binay Kumar Tiwari, DGM, BECIL Broadcast Engineering Consultants India Ltd,
C-56/ A-17, Sector-62, Noida-201307, U.P., India. Email: binaytiwari@becil.com**

25 NO WAIVER

- 25.1 No waiver of any term, provision, or condition of this Contract, whether by conduct or otherwise, in any one or more instances, will be deemed to be or be construed as a further or continuing waiver of any such term, provision, or condition or as a waiver of any other term, provision, or condition of this Contract, unless the same is agreed upon and recorded in writing with mutual consensus of both the parties.

26 AMENDMENT:

- 26.1 Unless otherwise stated expressly, this Contract shall be modified only by an instrument in writing duly executed by both the parties.

27 ARBITRATION

27.1 Conciliation of Dispute

- a. Any dispute(s) /difference(s)/issue(s) of any kind whatsoever between/amongst the Parties arising under/out of/in connection with this contract shall be settled mutually and amicably between the Parties, within a time span of **thirty days** from the date of invocation of dispute vide a written notice by the aggrieved party. The Aggrieved Party shall notify the other party in writing about such dispute(s)/difference(s)/issue(s) between/amongst the Parties and that such a Party wishes to refer the dispute(s)/ difference(s)/issue(s) to Conciliation. Such Notice/Invitation for Conciliation shall contain sufficient information as to the dispute(s)/ Difference (s)/issue(s) to enable the other Party to be fully informed as to the nature of the dispute(s)/ difference(s)/issue(s), as well as the amount of monetary claim.
- b. That in the event of reference of dispute for Conciliation, a committee comprising of two members, nominated by each party i.e. the Bidder and BECIL respectively shall try to amicably resolve/settle the dispute.

27.2 Reference of Dispute to Arbitration proceeding post conciliation

- a) In the event of failure in mutual resolution of the issue, any dispute(s)/ controversy(s)/ issue(s) arising out of or in connection with the contract, including any question regarding its existence or validity shall be referred to and finally resolved by Arbitration administered by the Delhi International Arbitration Centre as per the Delhi International Arbitration Centre proceeding Rules 2023.
- b) The Aggrieved party wishing to refer a dispute to Arbitration shall give a notice to the Defaulting Party specifying all the points of dispute(s) with details of corresponding the claim amount.
- c) The Arbitration Proceeding shall commence within a span of **thirty days** from the date of receipt of Invocation Notice complete in all respects as mentioned above,
- d) The dispute(s)/ difference(s)/controversy(s) shall be adjudicated by a single/sole Arbitrator empaneled with the Delhi International Arbitration Centre.
- e) The seat of Arbitrations shall be at New Delhi and the Arbitration proceeding shall be conducted in English.
- f) The award of Sole Arbitrator shall be final and binding on the parties and unless directed/awarded otherwise by the Sole Arbitrator, the cost of arbitration proceedings shall be shared equally by both

the parties.

- g) The provision of the Arbitration and Conciliation Act, 1996 as amended and applicable from time to time shall apply to the Arbitration proceedings under this Contract.
- h) That any claim of damage(s) or losse(s) incurred by BECIL as a consequence of the invocation of the litigation/arbitration proceeding owing to the suspension or abandonment of work by the Bidder/Agency shall be reimbursed by the Bidder/Agency.
- i) That if BECIL considers that a dispute under this contract, involves an issue that is related to a dispute under the main contract, then in that event, the Bidder shall assist the main contract, then in that event, the Bidder during the course of arbitration/legal proceedings emanating from the main contract. Then in that event of initiation of arbitration/legal proceeding , under the main contract , no dispute tied directly to the main contract shall be concurrently referred by the Bidder

28 JURISDICTION

- 28.1 This Agreement, and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation, shall be governed by, and construed in accordance with, the laws of India. The Courts at Delhi shall have the exclusive jurisdiction to entertain any matter arising out of or in relation to this Contract.

29 Force Majeure

- 29.1 For the purpose of this Contract, the term “Force Majeure” shall mean an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable and not brought about by or at the instance of the Party claiming to be affected by such events and which has caused the non-performance or delay in performance ,and which makes a Party’s performance of its obligations hereunder impossible or impractical as reasonable to be considered impossible in the circumstance, inclusive of but not limited to war, riots, civil disorder, earthquake, fire, strikes, lockouts or other industrial action (except where such strikes lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent) , confiscation or nay other action by the Government Agencies.
- 29.2 Force Majeure shall not include (i) any event which is the caused by the negligence or intentional action of a Party or by of such Party’s agents or employees , nor(ii) any event which a diligent party could reasonably have been expected both to take into account at the time of the acceptance of the work order under this RFP, and avoid or overcome with persistent effort in carrying out its respective obligations.
- 29.3 In the case of failure to perform this Agreement due to any force majeure, neither party shall be liable for such failure, nor shall this Agreement be terminated automatically, if the persistence of such force majeure event continues for more than three months. In the case of failure to perform any part of this Agreement due to any force majeure, the party suffering from such force majeure may be exempted from corresponding liability to the extent of the impact of such force majeure. However, such party shall continue to perform other obligations under this Agreement which have not been affected by such force majeure.

30 SUBCONTRACTING

- 30.1 The Bidder shall not subcontract the entire or any portion of the work to be performed by it, without the prior written consent of BECIL.

31 EXTENSION OF TIME

- 31.1 It is hereby agreed that BECIL shall by mutual agreement update and extend the timeline/ milestone for the completion of work after discussion with the Client and its officials.
- 31.2 Any period within which Bidder is unable to complete the work or perform its obligations due to persistence of force majeure event, shall be extended for a period equal to the time during which the Bidder was unable to perform such action.
- 31.3 Any extension of time agreed upon mutually shall be documented in writing and signed by both the parties to be affected.

32 ASSIGNMENT:

- 32.1 All terms and provisions of this RFP and subsequent Contract/ Agreement / work order with the successful Bidder shall be binding on both the parties and their respective successors and permitted assigns.
- 32.2 Subject to clause mentioned above, the selected Agency shall not be permitted to assign its rights and obligations, under the Contract/ Agreement / work order, to any third party.
- 32.3 BECIL may assign or novate all or any part of the Contract/ Agreement / work order and the Agency shall be a party to such novation, to any third party contracted to provide outsourced services to BECIL or any of its nominees.

33 COMPLIANCE WITH APPLICABLE LAW:

Each Party to the Contract/ Agreement / work order accepts that its individual conduct shall (to the extent applicable to it) always comply with all laws, rules and regulations of government and other bodies having jurisdiction over the area in which the Services are undertaken. In case of changes in such laws, rules and regulations which result in a change to the Services, shall be dealt with as an exceptional situation with the objective to realign the part getting violated under the revised laws with minimal changes to achieve the objective existent prior to the change. For avoidance of doubt, the obligations of the Parties to the Contract are subject to their respective compliance with all local, state, national, supra- national, foreign and international laws and regulations.

34 SEVERABILITY:

- 34.1 If any provision of the Contract/ Agreement / work order, or any part thereof, shall be found by any court or administrative body of competent jurisdiction to be illegal, invalid or unenforceable; the illegality, invalidity or un-enforceability of such provision or part provision shall not affect the other provisions of the Contract/ Agreement / work order or the remainder of the provisions in

question which shall remain in full force and effect. The concerned Parties shall negotiate in good faith to agree to substitute for any illegal, invalid or unenforceable provision with a valid and enforceable provision which achieves to the greatest extent possible the economic, social, legal and commercial objectives of the illegal, invalid or unenforceable provision or part provision.

35 ENTIRE CONTRACT:

35.1 The Contract/ Agreement / work order with all Appendices and Schedules appended thereto, contents and scope/ specifications of the RFP, all the corrigendum's, response to queries etc. that may be issued against this RFP and the Bidder's offer including presentation and all supporting documents shall constitute the entire Contract/ Agreement / work order between the Parties with respect to their subject matter, and as to all other representations, understandings or agreements which are not fully expressed herein, provided that nothing in this clause shall be interpreted so as to exclude any liability in respect of fraudulent misrepresentation.

36 LIQUIDATED DAMAGES

36.1 If the Bidder fails to achieve the completion of the work in accordance with the scheduled completion date as given in the Contract or the subsequent Work Order issued thereto, BECIL may without prejudice to any other right or remedy available to it as under the Contract or Law:

36.2 In case of any liquidated damages imposed on BECIL by the Client, BECIL shall pass on the entire quantum of liquidated damages to the bidder/ selected agency on back-to-back basis.

36.3 The amount towards Liquidated Damages shall become leviable from the scheduled completion date or from the expiry of the extension, if any, given by BECIL without the levy of Liquidated damages.

36.4 BECIL may without prejudice to its right to effect recovery by any other method, deduct the amount of Liquidated Damages from any money belonging to the Bidder which has become due or payable (which shall also include BECIL's right to claim such amount against Bidder's Bank Guarantee) from this Contract or any other contract with BECIL.

36.5 Any such recovery of Liquidated Damages shall not in any way relieve the Bidder from any of its obligations to complete the works or from any other of its other obligation and liabilities under the Contract.

37 POWER OF ATTORNEY

Duly filled Technical Bid with proper seal and signature of authorized person on each page of the bid submitted. The person signing the bid should be the duly authorized representative of the firm/ company whose signature should be verified and certificate of authority should be submitted. The power of attorney or authorization or any other document consisting of adequate proof of the ability of the signatory to bind the firm/ company should be annexed to the bid.

38. SIGNING OF NON-DISCLOSURE AGREEMENT

Except with the written consent of the Buyer, the bidder shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.

Bidders interested to participate in this RFP, shall have to sign a NON-DISCLOSURE AGREEMENT with BECIL on a non-judicial stamp-paper of Rs. 100. Participation without undertaking for compliance to above shall be invalid and such bids shall not be considered by BECIL.

39. MSME

39.1. The Bidder acknowledges and confirms that BECIL shall be liable to make payments only upon receipt of corresponding payments from the Principal Employer/client. Accordingly, the Bidder shall not raise any claims, demands, interest, compensation, or initiate any legal proceedings against BECIL for any delay in payment arising out of delayed release of funds by the Principal Employer/client.

39.2. Since the payment is agreed to be on back-to-back basis upon receipt by BECIL from the Client, the Bidder agrees to waive any rights under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) or any similar legislation or regulation, to the extent such rights conflict with the agreed payment terms under the Bidder Agreement. The Bidder further waives its right to claim Interest on delayed payment by BECIL, under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) or any similar legislation or regulation for the time being in force in India.

39.3. The bidder to give the undertaking as per Annexure – M, on a non-judicial stamp-paper of Rs. 100.

SECTION –IV

SCOPE OF WORKS

41. SCOPE OF WORK/SCHEDULE OF REQUIREMENTS

41.1 Details references are as below and the same is also attached along with this EOI.
(Bidders are instructed to check for any new corrigendum/amendments etc. before bidding)

Scope of Work

The scope of work includes the supply of following items complying with the specification at Annexure - "O"

SI. No.	Description of Store (s) / Services	Qty. Reqd.
1	IP PTZ Camera	509 Nos.
2	IP Bullet Camera	252 Nos.
3	8 Ch. NVR with Intelligent Video Analytics	36 Nos.
4	16 Ch. NVR with Intelligent Video Analytics	66 Nos.
5	32 Ch. NVR with Intelligent Video Analytics	19 Nos.
6	18 TB Surveillance Hard Disk	92 Nos.
7	10 TB Surveillance Hard Disk	52 Nos.
8	43" CCTV Monitor	104 Nos.
9	75" CCTV Monitor	19 Nos.
10	4 Port PoE Switch, 1-10/100/1000 Mbps & 1 SFP uplink port loaded with fibre modules	659 Nos.
11	8 Port PoE Switch	36 Nos.
12	16 Port PoE Switch with 2SFP port loaded with fibre modules	206 Nos.
13	Optical Switch with 24 SFP Ports, 4-10G SFP+ ports loaded with SFP fibre modules	44 Nos.
14	1 KVA Online UPS with 15-20 Minute Battery Backup	17 Nos.
15	2 KVA Online UPS with Batteries (26Ah, 12V × 6 Nos.)	557 Nos.
16	6 KVA Online UPS with Batteries (65Ah, 12V × 16 Nos.)	18 Nos.
17	Cat-6 Wire- Armoured (305 m per roll)	320 Nos.
18	Surge Protection Device for PoE Ports	800 Nos.
19	OFC Patch Cords: LC-LC (Duplex)-01 m LC-SC (Duplex)-01 m SC-SC (Duplex)-01 m LC-FC (Duplex) -01 m	200 Nos. 200 Nos. 150 Nos. 100 Nos.

41.2 All the Scope of work and relevant General Condition as well as special condition of the client tender shall be applicable to the selected bidder on back to back basis and the same shall be part of the agreement signed between BECIL and selected bidder.

41.3 All compulsory criteria shall be applicable to bidder.

41.4 For Scope of Work & Technical Specifications, please refer to Annexure (O) of BECIL's EOI.

SECTION –V

ELIGIBILITY CRITERIA AND EVALUATION

42. ELIGIBILITY CRITERIA AND EVALUATION

S.No.	Eligibility Criteria	Documents to be submitted
1	Legal Entity The Bidder must be: 1) A Company Incorporated/Registered under companies Act, 1956 or 2013, amended till date. 2) Registered with GST Authorities in India	Bidder shall submit the following documents (as applicable): 1) Certificate of Incorporation / Registration under companies Act, 1956 or 2013. 2) PAN card. AND 3) GST certificate. AND 4) Memorandum and Article of Association. 5) Other relevant documents in case of company, proprietors and Partnership firm indicating details of Director/ proprietors/ Partner 6) The bidder shall have the registration with EPFO and ESIC. 7) Other registration certificate, if any required.
2	The bidder should not be insolvent, in receivership, bankrupt or being wound up, not have had their business activities suspended and not be the subject of legal proceedings for any of the foregoing.	Certificate by the CA. Note: certificate must be issued after the publishing of this EOI.
3	The Bidder should not have been blacklisted / debarred by any Central / State Government / PSUs as on bid submission date.	“Self-declaration for blacklisting as per the given annexure” duly signed by authorized signatory signing the bid, Should be submitted.
4	The Bidder should have an average annual turnover of at least INR 7 crore in the last three financial years (FY 22-23, 23-24, 24-25) in the field of IT / ITES / CCTV Surveillance	a. Certificate by the CA as per Annexure D. b. Audited financial statements of last three financial years. c. ITR Acknowledgment last three financial years. Note: CA certificate must be issued after the publishing of this EOI.
5	The bidder should have positive net worth as per the audited financial results for the last three Financial Years ending 31 March 2025.	
6	Bidder must have the solvency / credit facility / financial capability from the bank for minimum value of 25% of estimated cost of project work (i.e. 5 Crore).	Certificate/ Sanction letter from the Bank. Certificate must be issued after the publishing of this EOI.
7	The bidder should be in operation in India in last 5 years with experience in working with any Government Department / PSU / Private Sector as on 31st March 2025.	Copy of Memorandum & Articles of Association should be attached.

8	Experience of having ongoing or successfully completed similar work during the last 5 years: One similar ongoing/ completed work costing not less than the amount INR 5.5 Crores OR Two similar ongoing/ completed works costing not less than the amount equal to INR 4.0 Crores OR Three similar ongoing/ completed works costing not less than the amount equal to INR 3.0 Crores Similar work refers to IT Networking / ITES / CCTV Surveillance	Work order/ Agreement and Completion Certificates / Phase Completion Certificate / TDS Certificate/CA Certificate
9	The System Integrator authorized by OEM's on MAF (CCTV Camera, NVR, Network Switches, LED Display and UPS) are eligible to participate in the e-tendering.	MAF from OEM on OEM's letter head from authorized signatory of OEM.
10	The System Integrator of the OEM directly / indirectly, shall not be from or belong to the countries sharing land borders with Indian territory. For Bidder from country which shares land border with India, guidelines issued by government of India in this regard as on bid submission date must be adhered.	Self-declaration from Bidder & OEM
11	The Bidder should have certifications mentioned below: • ISO 9001:2015 • ISO 27001:2022 • CMMI Level – 3	Copy of valid certificates
12	All OEM documents confirming to minimum eligibility criteria to be submitted w.r.t VSS.	Documents as per client RFP

Note: For details such as Instructions to Bidders, Tender terms & conditions visit BECIL Portal and for participation in online tendering visit.

43. PRELIMINARY EVALUATION

- a) BECIL shall evaluate the proposals to determine that they are complete, technically complying, no computational errors have been made, required documents as mentioned in the EOI have been furnished, the documents have been properly signed and the response is generally in order.
- b) BECIL may waive off any minor infirmity or non-conformity or irregularity in the proposal which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder.
- c) In case only one bid is received or during the Technical Evaluation only one bidder qualifies for the next stage of the evaluation process, BECIL reserves the right to accept/ reject the bid.
- d) In case two bids are received from the same bidder, both the bids will be rejected.

44. EVALUATION PROCESS

- 44.1 No enquiry/ query shall be made by the bidders during the course of evaluation of the EOI, after opening of bid, till final decision is conveyed to the successful bidder. However, the Evaluation Committee/ its authorized representative and office of BECIL can make any enquiry/ seek clarification from the bidders, which the bidder must furnish within the stipulated time else the bids of such defaulting bidders will be rejected. The proposal will be evaluated on the basis of its content, not its length.
- 44.2 The bidder's proposals will be evaluated as per the requirements specified in the EOI and adopting the evaluation criteria spelt out in subsequent paras of this EOI document. The bidders are required to submit all required documentation as per evaluation criteria specified in EOI.
- 44.3 Upon verification, evaluation/ assessment, if in case any information furnished by the bidder is found to be incorrect, their bid will be summarily rejected and no correspondence on the same shall be entertained. Submission of false/ forged documents will lead to forfeiture of security deposit/ EMD and blacklisting of agency for a minimum period of 3 years from participating in BECIL EOI/tenders.
- 44.4 BECIL will review the proposal to determine whether the proposals are as per the requirements laid down. Proposals that are not in accordance with these requirements will be liable to be disqualified at BECIL's discretion.
 - 44.4.1 Evaluation of proposals shall be based on:
 - 44.4.2 Information contained in the proposal, the documents submitted there to and clarifications provided, if any.
 - 44.4.3 Experience and Assessment of the capability of the bidders based on past record.
- 44.5 BECIL reserves the right to seek any clarifications on the already submitted bid documents. BECIL also reserves the right to cross verify the information with any agency.
- 44.6 Conditional proposals shall NOT be accepted on any ground and shall be rejected straightway. If any clarification is required by the bidders, the same should be obtained before submission of the proposals.

44.7 Even though bidder satisfy the necessary requirements they are subject to disqualification if they have:

44.7.1 Made untrue or false representation in the form, statements required in the EOI document.

44.7.2 Records of poor performance such as abandoning work, not properly completing contract, financial failures or delayed completion.

44.8 The Financial Evaluation of the Bidders will be done only for those who qualify the Eligibility Criteria and other mentioned criteria of the EoI.

45. FINANCIAL EVALUATION:

45.1 Bidders are advised to quote the lump sum amount of the BOQ as per the Price bid format provided. The successful bidder will be determined based on the Lowest offered rates ranked as L-1, where L1 indicates the Lowest price offered to BECIL as per price format

45.2 L1 bidder may be called for further negotiations, if required.

45.3 A Pre-Bid agreement shall be signed by BECIL with the successful declared L1 bidder.

45.4 The final price quoted in the end client's tender will include the BECIL margin, as determined by BECIL.

45.5 The selected agency will not be allowed to increase the price quoted to BECIL during the final tender submission.

SECTION –VI

ENCLOSURES AND ANNEXURES

PRE-CONTRACT INTEGRITY PACT

Between

Broadcast Engineering Consultants India Limited (BECIL) hereinafter referred to as "Principal")

And

.....hereinafter referred to as "The Bidder/Contractors"

Preamble:

The Principal intends to award, under laid down organizational procedures, contracts **for**..... The Principal values full compliance with all relevant laws of the land, rule, regulations, economic use of resources and of fairness / transparency in its relations with its Bidder(S) and / Contractor(s).

In order to achieve these goals, the Principal will appoint an Independent External Monitor (IEM), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 – Commitments of the Principal

1.1. The Principal commits itself to take all measures necessary to prevent Corruption and to observe the following principles: -

- a) No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or Immaterial benefit which he/she is not legally be entitled to.
- b) The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
- c) The Principal will exclude all known prejudiced persons from the process.

1.2. If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Office and in addition can initiate disciplinary actions.

Section 2 – Commitments of the Bidder(s)/ Contractor(s)

2.1. The bidder(s) Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.

a) The Bidder(s) Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract/ or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.

b) The Bidder(s) Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

c) The Bidder(s) Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s) Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) The Bidder(s) Contractor(s) of foreign origin shall disclose the name and address of the Agents/ representatives in India, if any. Similarly, the Bidder(s) Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further details as mentioned in the "Guidelines on Indian Agents of Foreign Suppliers" Shall be disclosed by the Bidder(s) / Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent/ representative have to be in Indian Rupees only.

e) The Bidder(s) Contractor(s) will, when presenting himself, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract/Agreement.

2.2. The Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3 – Disqualification from tender process and exclusion from future contracts

If the Bidder(s) Contractor(s), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s) Contractor(s) from the tender process or take action as per the defined procedure.

Section 4 – Compensation for Damages

4.1. If the Principal has disqualified the contractor from the tender process prior to the award according to

Section 3, the Principal is entitled to demand and recover the damages Equivalent to Earnest Money Deposit / Bid Security.

4.2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the contract value or the amount equivalent to Performance Bank Guarantee.

Section 5 – Previous transgression

5.1. The Bidder(s) contractor declares that no previous transgression occurred in the last 3 years with any other Company in any country conforming to the Anti-corruption approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.

5.2. If the contractor makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken as per the procedure mentioned in “Guidelines on Banking of business dealings”.

Section 6 – Equal treatment of all Bidders/Contractors/Subcontractors

6.1. The Bidder(s) Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact and to submit it to the Principal before contract signing.

6.2. The Principal will enter into agreement with identical conditions as this one with all Bidders, Contractors and Subcontractors.

6.3. The Principal will disqualify from the tender process all bidder who do not sign this Pact or violate its provisions.

Section 7 – Criminal charges against violating Bidder(s)/ Contractor(s)/Subcontractor(s)

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same Chief Vigilance Office.

Section 8 – External Independent Monitor/Monitors

8.1. Principal may appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.

8.2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the CMD of M/s Broadcast Engineering Consultants India Limited (BECIL).

8.3. The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under

contractual obligation to treat the information and documents of the Bidder(s)/Contractor(s)/Subcontractor(s) with confidentiality.

8.4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.

8.5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.

8.6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.

8.7. If the Monitor has reported to the CMD of the BECIL, a substantiated suspicion of an offence under relevant APC/PC Act, and the Chairman BECIL has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Chief Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

8.8. The word 'Monitor' would include both singular and plural.

Section 9 – Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 20 months after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded. If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/ determined by CMD, M/s. Broadcast Engineering Consultants India Limited.

Section 10 – Other provisions

10.1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the head office of the Principal, i.e., New Delhi.

10.2. Changes and supplements as well as termination notices need to be made in writing. Side agreement have not been made.

10.3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.

10.4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

FOR AND ON BEHALF OF CONTRACTOR FOR AND ON BEHALF OF PRINCIPAL

Annexure-B (BANK MANDATE FORM)

यूनियन बैंक ऑफ इंडिया  **Union Bank of India**

एक भारतीय राज्य उद्योग (A Government of India Undertaking)



(A Govt. of India Undertaking)
MID CORPORATE BRANCH, DELHI SOUTH
D -26-28, Connaught Place, NEW DELHI -110001
Tel: +91-9137849790; Fax: 01-11 23414330 ; Swift: UBININBBNDL
Email: ubin0549797@unionbankofindia.bank

Ref.: MCB:ADV:ATL:2022-23:

Date: 18.01.2023

TO WHOMSOEVER IT MAY CONCERN

A	Name of the Beneficiary	BROADCAST ENGINEERING CONSULTANTS INDIA LIMITED
i	Address with Pin Code	BECIL Bhawan, C-56/A17, Sector -62, Noida - 201307 (U.P)
II	Permanent Account Number (PAN)	AAACB2575L
iii	(a) Telephone No.	0120-4177861
	(b) Fax Number	0120-4177879
	(c) Contact Person	Sh. Awadhesh Pandit General Manager - (Finance and Accounts)
	(d) E-mail Address	panditmd@becil.com
	(e) Mobile No.	+91-8130918866
B	Bank Particulars	
i	Bank Name	UNION BANK OF INDIA
ii	Bank Contact No	+91-9137849790
iii	Branch Address with Pin Code	26/28, 1 st Floor, D Block, Connaught Place, New Delhi, 110001.
iv	BSR Code	549797
v	MICR	110026046
vi	SWIFT CODE	UBININBBNDL
Vii	11 Character IFSC Code of the Bank (Either enclosed a cancelled Cheque or obtain Bank Certificate as appended)	UBIN0549797
VIII	Bank Account Number as appearing on the Cheque Book	565101000065461
ix	Bank Account Type	Overdraft
X	If other, Specify	--

**This certificate is issued on the specific request of our customer without any risk and responsibility on the part of the bank or any of its employees.*

Bank Stamp with Authorized Signatory

Date 20-01-2023

Page 1 of 1

Particulars of The Bidder

1.	Name of company/bidder	
2.	Office Address /Telephone No / Fax No / email id / website	
3.	Year of establishment	
4.	Status of the Company/bidder	
5.	Name of Directors	i)
6.	Names of principle person concerned with this work with title and Telephone No / Fax/ Email Id, Etc.	
7.	Whether registered with the registrar of companies /registrar of firms. If so, mention number and date.	i) ii) iii)
8.	In case of change of Name of the Firm, former Name / Names and year/ years of establishment:	
9.	GST registration certificate	
10.	Whether an assessed of income tax. If so, mention permanent account number.	
11.	State Annual turnover of the company/bidder Furnish copies of audited balance sheet and profit & loss account (audited) for the last three years.	
12.	Particulars and place of similar type of works done in a single order and tender amount. (Furnish details in a separate sheet and enclose copy of the employers certificate)	
13.	Specify the maximum value of single work executed in the past three years.	
14.	Status and details of disputes/ litigation/ arbitration, if any.	
15.	Certificate of financial capability / credit facility issued by the bank.	

Signature of Authorized Signatory

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

Annual Turnover from IT/ITES/CCTV Surveillance & Net worth

(To be printed on implementing agency's letterhead and signed by Authorized signatory.)

To
The General Manager
Broadcast Engineering Consultants India Limited
BECIL Bhawan, C-56, A/17, Sector-62, Noida-
201307

Full Name of Bidder (Supplier) entity:

Full Address of Bidder (Supplier) entity:

S. No.	Financial Year	Turnover of Bidder	Net worth	Remarks
1	2022-23			
2	2023-24			
3	2024-25			
	Average			

*Enclose Audited Financial statement for above mentioned period along with audit report.

Note: The required certificate from CA with UDIN No. is enclosed along with this form. Certificate without UDIN No. will be rejected.

Signature of Authorized Signatory

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

Performa of letter of Undertaking for Bid Validity

To
General Manager
Broadcast Engineering Consultants India Limited
BECIL Bhawan, C-56, A/17, Sector-62, Noida-
201307

Reference: EOI No. <<>> dated << 202X>>

I/We hereby submit our Bid and undertake to keep our Bid valid for the period of 180 days from the date of submission of the Bid.

I/We also agree to abide by and fulfill all the terms, conditions of provision of the bid document.

Signature of Authorized Signatory

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

Bid Covering Letter

To
General Manager
Broadcast Engineering Consultants India Limited
BECIL Bhawan, C-56, A/17, Sector-62, Noida-
201307

Reference: EOI No.<<>> dated << 202X>>

Dear Sir/Madam,

We, the undersigned, offer to provide Systems Implementation solutions/ services to the Purchaser on <Name of the Systems Implementation engagement> with your Expression of Interest dated <insert date>and our Proposal. We are hereby submitting our Proposal, which includes our Technical bid sealed on the <URL of e-Procurement portal> portal.

We hereby declare that all the information and statements made in this Technical bid are true and accept that any misinterpretation contained in it may lead to our disqualification.

We undertake, if our Proposal is accepted, to initiate the Implementation services related to the assignment not later than the date indicated in Fact Sheet.

We agree to abide by all the terms and conditions of the EOI document. We would hold the terms of our bid valid for <240> days as stipulated in the EOI document.

We understand you are not bound to accept any Proposal you receive.

Signature of Authorized Signatory

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

Credentials Summary

S. No.	Project Name	Client Name	Client Type	Project Value (in INR)	Documentary evidence provided (Yes or No)	Project Status (Completed or Ongoing or Withheld)
1						
2						
3						
4						
5						

Signature of Authorized Signatory

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

Self-Declaration For Non Black Listing

ON BIDDER'S LETTER HEAD

Bidder Ref. No.

..... Dated :

.....

.

To

General Manager

Broadcast Engineering Consultants India Limited

BECIL Bhawan, C-56, A/17, Sector-62, Noida-

201307

We, M/s. ----- hereby declare that the firm/company namely M/s. -----
-----, as on the date of bid submission, has not been blacklisted or debarred by any of the Central Government
or State Government or any organization under Central/ State Government or any Statutory Authority, or any
Public- Sector Undertaking.

M/s has not been found guilty of any criminal offence by any court of law in India
or abroad.

M/s, its directors and officers have not been convicted of any criminal offence related to
their professional conduct or the making of false statement or misrepresentations as to their qualifications to
enter into procurement contract within a period of three years preceding the commencement of the procurement
process or have not been otherwise disqualified pursuant to debarment proceedings.

Yours faithfully

For,

Signature of Authorized Signatory

Place: _____

Date: _____

Address: _____

Mobile: _____

Email ID: _____

Undertaking Regarding Payment Of GST/ Filing Of GST Return

Ref.....

Date

To,
The Chairman and Managing Director,
Broadcast Engineering Consultants India
Limited, 56-A/17, Block-C, Sector-62, Noida-
201307 (U.P.)

Subject: Undertaking regarding Payment of GST/ Filing of GST Return

Dear Sir,

This is in connection to the works awarded by M/s Broadcast Engineering Consultants India Limited (BECIL), we hereby undertake that we will comply with Goods and Services Tax 2017 and subsequent amendment and Various Rules Relating to GST Act, 2017(herein after referred to as GST Act and Rules) wherever we are obliged to comply with the GST Act and GST Rules.

We further hereby undertake that we will issue proper “**Tax Invoice**” and/or any other Relevant Document as required under GST Act and Rules. We will furnish appropriate GST return and pay GST as required under GST Act and Rules on timely basis and will provide GST credit on timely basis through GST Portal (and/or by any other means as provided by GST Act and Rules).

We hereby certify & undertake that we will not alter, delete or modify the tax invoices and other details uploaded at GST Portal unless approved by BECIL in writing. We hereby certify all the relevant document along with tax invoice as the case may be

We also hereby certify & undertake that we indemnify BECIL on account of any loss of GST input credit as well as any interest, penalty, demands or other costs, expenses suffered by BECIL because of any failure on our part to file appropriate Return on time and/or pay Tax to Government/Appropriate Authority.

In case we do not make payment the tax/interest/penalty/other expenses etc. on demand raised by Government/Tax Authorities due to default/delay on our part/action, we also authorize BECIL to forfeit/deduct from security held by BECIL, equivalent amount of interest/penalty/tax etc. for the amount so withheld.

Signature of Authorized Signatory on behalf of

Agency Address: _____

Mobile: _____

Email ID: _____

Power of Attorney for signing the Bid

on Rs. 100 Stamp Paper

KNOW ALL MEN BY THESE PRESENTS,

We, [Name of Bidder] do hereby irrevocably constitute, nominate, appoint and authorize _____, who is presently employed with us and holding the position of “_____”, as our true and lawful attorney *(hereinafter referred to as the “Attorney”)* to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our application for qualification and submission of our bid for the Project “**Name of Project**” of “___” (the “client”) including but not limited to signing and submission of all applications, bids and other documents and writings, participate in pre-applications and other conferences and providing information/ responses to the client, representing us in all matters before the client, signing and execution of all contracts including the Agreement and undertakings consequent to acceptance of our bid, and generally dealing with the client in all matters in connection with or relating to or arising out of our bid for the said Project and/ or upon award thereof to us and/ or till the entering into of the Agreement with the client. The act done by __ (Name of authorized person) will be binding on the selected bidder.

IN WITNESS WHEREOF WE, (Name of Bidder)_, THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF

Date_____.

For **Name of Bidder**,

Executed

Accepted

Witnesses _

LAND BORDER DECLARATION CERTIFICATE

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.

EOI Document No: Date:

Bidder's Name, Address & contact details:

..... Bidder's Reference No.

..... Date:

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.

I/We certify that this Bidder is not from such a country or if from such a country has been registered with the Competent authority. I hereby certify that this bidder fulfills all requirements in this regard

I/We certify that this Bidder is not from such a country or if from such a country has been registered with the competent authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.

Penalties for false or misleading declarations:

We hereby confirm that the particulars given above are factually correct and nothing is concealed 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 integrity and would attract penalties as mentioned in this tender document, including debarment.

(Signature with date)

(Name and designation)

Duly authorized to sign Bid for and on behalf of

(Name & address of the Bidder and Seal of Company)

PRICE BID FORMAT

Price Bid (BOQ): To be filled as per the format attached and to be submitted in cover-2

1)	Price Bid Formate (to be used for L1 determination):				
(a)	Basic cost of the item (s):				
SI. No.	Description of Item	Unit of Measure	Qty	Unit Price (Rs)	Total Price (Rs)
VIDEO SURVEILLANCE SYSTEM (VSS) :					
1	IP PTZ Camera	Nos.	509		
2	IP Bullet Camera	Nos.	252		
3	8 Ch. NVR with Intelligent Video Analytics	Nos.	36		
4	16 Ch. NVR with Intelligent Video Analytics	Nos.	66		
5	32 Ch. NVR with Intelligent Video Analytics	Nos.	19		
6	18 TB Surveillance Hard Disk	Nos.	92		
7	10 TB Surveillance Hard Disk	Nos.	52		
8	43" CCTV Monitor	Nos.	104		
9	75" CCTV Monitor	Nos.	19		
10	4 Port PoE Switch, 1-10/100/1000 Mbps & 1 SFP uplink port loaded with fibre modules	Nos.	659		
11	8 Port PoE Switch	Nos.	36		
12	16 Port PoE Switch with 2SFP port loaded with fibre modules	Nos.	206		
13	Optical Switch with 24 SFP Ports, 4-10G SFP+ ports loaded with SFP fibre modules	Nos.	44		
14	1 KVA Online UPS with 15-20 Minute Battery Backup	Nos.	17		
15	2 KVA Online UPS with Batteries (26Ah, 12V × 6 Nos.)	Nos.	557		
16	6 KVA Online UPS with Batteries (65Ah, 12V × 16 Nos.)	Nos.	18		
17	Cat-6 Wire- Armoured (305 m per roll)	Nos.	320		
18	Surge Protection Device for PoE Ports	Nos.	800		
19	OFC Patch Cords:				

i.	LC-LC (Duplex)-01 m	Nos.	200		
ii.	LC-SC (Duplex)-01 m	Nos.	200		
iii.	SC-SC (Duplex)-01 m	Nos.	150		
iv.	LC-FC (Duplex) -01 m	Nos.	100		
Total Price of Item(s)					
(b)	Accessories: Not applicable				
(c)	Packing and Forwarding Charges, (if any)				
(d)	Transit Insurance charges, (if any)				
(e)	Transportation Charges, (if any)				
Sub Total:					
2)	Taxes and Duties:				
	GST @.....%				
3)	Grand Total with GST (in figures)				
	Grand Total with GST (in words) :m				
Note: Prices in Financial Bid should be quoted in the provided format. All prices should be quoted in Indian Rupees only.					

MSME UNDERTAKING

(To be given on a Rs. 100/- Stamp Paper)

This Undertaking is made on this ____ day of _____, 2025, by: _____

M/s. [Name of Bidder], having its registered office at..... **[address]** (hereinafter referred to as the "**Bidder**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors, legal representatives, and permitted assigns);

IN FAVOUR OF:

Broadcast Engineering Consultants India Limited (BECIL), a distinguished Mini Ratna Public Sector Enterprise, having its Corporate Office at BECIL Bhawan, C-56, A/17, Sector-62, Noida - 201307(UP) (hereinafter referred to as the "**BECIL**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors, legal representatives, and permitted assigns).

WHEREAS:

1. The **Principal Employer/client**, have awarded the work for execution of the project to BECIL.
2. BECIL through this EOI intends to onboard on agency / agencies for Procurement and Installation of CCTV Cameras and Accessories.
3. As per the terms of the EOI, BECIL shall release payment to the selected Bidder/bidders only after receiving the payment from the Principal Employer/client.

NOW THEREFORE, the bidder hereby undertakes and agrees as follows:

1. The bidder acknowledges and confirms that the BECIL shall be liable to make payments only upon receipt of corresponding payments from the Principal Employer/client. Accordingly, the bidder shall not raise any claims, demands, interest, compensation, or initiate any legal proceedings against the BECIL for any delay in payment arising out of delayed release of funds by the Principal Employer/client.
2. The Bidder waives any rights under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) or any similar legislation or regulation, to the extent such rights conflict with the agreed payment terms under the Subcontract Agreement. The bidder further waives its right to claim Interest on delayed payment by the BECIL, under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) or any similar legislation or regulation for the time being in force in India.
3. This obligation shall survive the termination or expiry of the Contract signed with the successful bidder selected through this EOI process.

Signature & Stamp of Bidder

PRE-BID AGREEMENT

between

Broadcast Engineering Consultants India Ltd

(A Government of India Enterprise) C-56 / A-17, Sector- 62 Noida- 201307, U.P.

and

[vendor name]

[Vendor Address]

TABLE OF CONTENTS

ARTICLE 1: PREAMBLE

ARTICLE 2: GENERAL

ARTICLE 3: PROJECT BACKGROUND AND SCOPE OF WORK

ARTICLE 4: ROLES AND RESPONSIBILITIES

ARTICLE 5: COOPERATION OF THE TRANSACTION

ARTICLE 6: PERIOD OF AGREEMENT

ARTICLE 7: PAYMENT AND COMMERCIAL

ARTICLE 8: GENERAL TERMS & CONDITIONS

SCHEDULE 1: DETAILED SCOPE OF WORK

PRE-BID AGREEMENT

This Pre-Bid Agreement is executed at Noida on this ___th day of _____ 2025 (“Effective Date”).
Between

Broadcast Engineering Consultants India Limited, a Mini Ratna Public Sector Enterprise of the Government of India having its Registered Office at 56-A/17, Block-C, Sector-62, Noida -201301 (U.P.) and Head Office at 14-B IP Estate Ring Road, New Delhi -110002 acting through **Binay Kumar Tiwari** (hereinafter referred to as "**BECIL or First Party**") which expression shall unless repugnant to the context or meaning thereof, include its successors, authorized representatives and permitted assigns.

AND

M/s [Vendor full Name], registered under the Companies Act, 2013, having registered office at [Vendor full Address] acting through Mr. [Vendor representative name] (hereinafter referred to as “[**Vendor short name**]” or “**Second Party**”) which expression shall unless repugnant to the context or meaning thereof, include its successors, authorized representatives and permitted assigns.

BECIL and [vendor name] are individually referred to as “**Party**” and collectively as “**Parties**”.

ARTICLE 1: PREAMBLE

WHEREAS BECIL represents that it is an ISO 9001:2015, 27001:2013, ISO/IEC 20000:2012 certified, Mini Ratna, Central Public Sector Enterprise (CPSE) of Government of India, which was established on 24th March 1995. BECIL provides Project Consultancy services, Turnkey solutions, System integration, Operation & Maintenance for the entire gamut of radio and television broadcast engineering. BECIL has also diversified into the domain of businesses pertaining to Strategic National Importance and has won major Projects/ Tenders in the field of Security & Surveillance, IT Networking & Data Centre and Communication Intelligence, Third Party Audit of Optical Fiber Networks.

WHEREAS [vendor name] _____ intro _____.

WHEREAS [Client full name] (hereinafter called “[**client short name**]”) has issued a tender vide tender no. _____ dated DD.MM.YYYY for [clients Tender Name] hereinafter referred to as “Tender”/”Work”/”Project” (hereinafter called as **Tender or [client short name] Tender or Primary Tender**)

WHEREAS BECIL published EOI No. _____ dated DD.MM.YYYY (hereinafter referred as “**BECIL’s EOI**”) for [EOI title/name].

AND WHEREAS [vendor name] has been selected as back end partner through the BECIL’s EOI process.

AND WHEREAS Parties have accepted to execute the contract if awarded by [Client Name] and shall abide by all terms and conditions of such contract signed thereof.

AND WHEREAS BECIL & [vendor name] have jointly accepted to collaborate to prepare and submit its competitive bid against the Tender for [Client Tender Name] floated by [Client Name] vide tender No. _____ dated DD.MM.YYYY.

AND WHEREAS, this Pre-bid agreement is executed solely for the purpose to bid for the tender issued by

[Client name] for [Client Tender Name] and may be superseded by an inter se agreement once the tender is awarded to BECIL.

AND WHEREAS the parties agreed to join its hand on following terms & conditions:

1.1 In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the agreement documents referred to.

1.2 The Parties wish to work together with the understanding that BECIL shall act as the bidder (sole bidder) and **[vendor name]** as Back end partners for participating in the [Client Name] tender.

1.3 The following documents shall be deemed to form and be read and construed as part of this Agreement–

1.3.1. Tender for [Client Tender Name] vide tender No. _____dated DD.MM.YYYY.

1.3.2 BECIL's EOI No. _____dated DD.MM.YYYY for [EOI name].

1.3.2 [vendor name]'s bid received against the BECIL's EOI.

ARTICLE 2: GENERAL

1.1. PURPOSE:

BECIL, as the sole bidder, shall participate in the bidding process in primary tender of [Client Name] . The other party shall function as a back-end partner to support BECIL in fulfilling its obligations under the bid.

The back-end partner hereby undertakes not to participate individually, directly or indirectly, or as part of any other consortium/ arrangement for said tender, either independently or through any of its associates.

2.2 Representation of the Parties: [vendor name] represents to BECIL that as on date of signing this Agreement:

2.2.1 [vendor name] is duly organized, validly existing and in good standing under the laws of its incorporation and has all requisite power and authority to enter into this Agreement.

2.2.2 That the execution, delivery and performance by [vendor name] of this Agreement has been authorized by all necessary and appropriate corporate or governmental action, and will not, to the best of its knowledge:

(a) Require any consent or approval not already obtained;

(b) Violate any Applicable Law presently in effect and having applicability to it;

(c) Violate the Agreement and articles of association, by-laws or other applicable organizational documents thereof;

(d) Violate any clearance, permit, concession, grant, license or other governmental authorization, approval, judgment, order or decree or any mortgage contract, indenture or any other instrument to which [vendor name] is a party or by which [vendor name] or any of their properties or assets are bound or that is otherwise applicable to [vendor name];

(e) Create or impose any license, mortgages, pledges, claims, security interests, charges or Encumbrances or obligations to create a lien, charge, pledge, security interest, encumbrances or mortgage in or on the property of such Party, except for encumbrances that would not, individually or in the aggregate, have a material adverse effect on the financial condition or prospects or business of [vendor name] so as to prevent such Parties from fulfilling their obligations under this Agreement.

2.2.3. [vendor name] has not been black-listed by Central/ State Government or any other Government PSU and are not facing/ likely to face any disciplinary proceedings under Indian or under laws of any other country.

2.2.4. That this aforementioned TENDER is the legal and binding obligation of such Parties, enforceable in accordance with its terms against it;

2.2.5. That there is no litigation pending or, to the best of [vendor name] knowledge, threatened to which it or any of its affiliates is a party that presently affects or which would have a material adverse effect on the financial condition or prospects or business of such Party in the fulfillment of its obligations under this Agreement.

2.2.6. That there is no legal action/dispute initiated or pending on [vendor name] at the time of signing of this Agreement which is likely to concern or affect BECIL in any manner. If any such case is found pending, the agreement will automatically become invalid and the agency will be penalized by withholding the EMD/ PBG and legal action will be initiated as deemed fit by the competent authority. All ongoing and future business association with BECIL will also be terminated.

ARTICLE 3: PROJECT BACKGROUND AND SCOPE OF WORK

3.1 Project Background

From Client's Primary Tender

3.2 Scope of Work

The detailed scope of work for System Integrator has been given in the **Annexure - O** to this Agreement. For the detailed scope of work [vendor name] shall also refer to the primary tender document, its amendments in the form of corrigenda and subsequent contract signed between BECIL and [Client Name] in the event of award of tender.

ARTICLE 4: ROLES AND RESPONSIBILITIES

4.1 BECIL and [vendor name] hereby mutually agree that both of them shall remain as irrevocable members of this tie-up for the complete execution and completion of [Client Name] Tender/Work/Project (as per scope of aforementioned BECIL's EOI & [Client Name] tender).

4.2 DUTIES & OBLIGATIONS OF [vendor name]

4.2.1. [vendor name] will supply entire range of services for efficient completion of scope of works under the [Client Name] tender.

4.2.2. For the project to be undertaken, [vendor name] would formulate state-of-the-art, optimum and **General Standards of performance.** [vendor name] shall carry out the Services with due diligence and efficiency, and shall exercise such skill and care in the performance of the services as is consistent with recognized professional standards. [vendor name] shall act at all times so as to protect the interests of BECIL.

4.2.3. [vendor name] have read and understood the terms and conditions of the [Client Name] tender and it agree to support BECIL in abiding by those terms and conditions.

4.2.4. [vendor name] confirms that they understood on-ground technical complication and they agree to have taken into consideration the manpower required on the basis of the scope of work.

4.2.5. [vendor name] **has understood the requirement in terms of ROW, Terrain and other clearances required to execute the project. They agree to manage these requirements at their own cost without any liability on BECIL in this regard.**

4.2.6. [vendor name] **have agreed to accept all the challenges with regard to Time Overrun, Cost Overrun, payment terms & Liquidated Damages & Penalties and confirm, to abide by the timeline in-case the project is awarded.**

4.2.7. [vendor name] **has agreed to accommodate the change in scope of work by [Client Name] whether or not incidental and ancillary, to achieve the objective as per the [Client Name] tender requirement, without any additional cost to BECIL.**

4.2.8. [vendor name] **have agreed to abide by all the terms on back to back basis as per the System Integrator duties and Obligations as specified in the [Client Name] tender.**

4.2.9 [vendor name] **shall be responsible for the detailed Scope of Work at Clause 3.2 and Schedule 1 of this agreement.**

4.2.10 Since payment conditions are on back to back basis and time is the essence of the project; [vendor name] should maintain sufficient liquidity/funds for timely and smooth execution of the project.

4.3. DUTIES AND OBLIGATIONS OF BECIL

4.3.1. BECIL shall act as coordinator/ Project Management Consultant. Providing timely feedbacks and correspondences with the [Client Name] on the various stages of project deliverables.

4.3.2. To ensure the technical, commercial and administrative coordination of the project.

4.3.3. To lead the contract negotiations of the project with the [Client Name] authority.

4.3.4. In the event of project getting awarded, BECIL shall act as the only channel of communication

between the [Client Name] authority and [vendor name] to execute the project/ Agreement.

4.4. RESPONSIBILITY MATRIX

In addition to the aforementioned duties and obligations of the parties, the Agreement will cover the following scope to be undertaken by Parties as mentioned in the Responsibility Matrix given below.

P-Primary Responsibility

S-Secondary

Responsibility J- Joint

Responsibility

N- No Responsibility

S.NO.	Description	BECIL	[vendor name]
	PRE-BID RESPONSIBILITY		
1.	Pre-bidding site survey, if any	S	P
2.	Fully complied technical bid response preparation as per tender Terms & Conditions.	J	J
3.	Competitive commercial bid preparation as per tender	J	J
4.	Documentation and correspondence with the customer.	P	N
5.	Provisioning of EMD/ Bid Security as per tender requirement.	P	S
6.	Provision of Back to Back EMD except by MSE/Start Ups as per GoI guidelines.	N	P
7.	Provisioning of any other required document for bidding.	J	J
8.	Submission of complete techno-commercial offer to the customer in requisite mode.	J	J
9.	Any Presentation if required during the tender evaluation.	S	P
10.	Any other relevant follow up, correspondence and meetings with customer.	P	S
	POST-BID RESPONSIBILITY (In the event of winning the contract)		
1.	Signing of contract with the [Client Name]	P	N

2.	Submission of PBG to [Client Name]	J	J
3.	Submission of back to back PBG to BECIL	N	P
4.	Any relevant follow up, correspondence and meeting with the customer	P	S
5.	Executing the entire Scope of Work to the satisfaction of the [Client Name] .	S	P
6.	Providing project finance/working capital for timely execution of the project.	N	P

4.5 COVENANTS: The Parties hereby undertake that in the event the BECIL is declared the selected Bidder and awarded the project, BECIL shall enter into an Agreement with [Client Name] for performing all the obligations as **System Integrator**.

ARTICLE 5: COOPERATION OF THE TRANSACTION

5.1 The parties agree to abide by the broad Responsibility Matrix mentioned above and forms an integral part of this Agreement including all the tender terms such as General Requirements, Technical Parameters, Commercial Aspects, Evaluation and Acceptance criteria of the tender, Guarantee/ Warranty terms etc.

5.2 Expenses towards preparation of proposal, submission of bid and other allied activities for submission of bid will be undertaken by the respective parties at their own cost.

5.3 The cooperation for execution of the Project between the parties hereto shall be exclusive, i.e., neither of them shall without the other party's consent - alone or together with another PARTY take part in any agreement or proposal with regard to this tender.

ARTICLE 6: PERIOD OF AGREEMENT

6.1 The term of this agreement shall be for ___Months ("Term") from the date of signing of this agreement ("Effective Date") or till the completion of the project & release of all payments thereof whichever is later. All obligations hereunder shall only apply during the Term of this agreement and to such obligations and commitments in relation to the Tender/Work/Project under the scope of BECIL's EOI & [Client Name] tender, as may have been undertaken by the Parties during the Term with validity exceeding the Term. The Term of this agreement can be extended by mutual agreement between the Parties, depending upon the requirement

NB- Completion shall mean certificate of Completion issued by BECIL.

ARTICLE 7: PAYMENT AND COMMERCIAL

7.1. BECIL will Provision the EMD to [Client Name] as per the Primary tender requirement.

7.2 [vendor name] will provision for Back to Back EMD of equal amount to BECIL, except in case the [vendor name] is MSME/Start Ups and are exempted from paying EMD as per GOI guidelines.

7.3. BECIL shall furnish Performance Security in the form of PBG as per the terms and conditions of primary tender.

7.4 [vendor name] will furnish back to back performance Security in the form of PBGs to BECIL as per the terms & conditions of the primary tender. The PBG shall remain valid up to 60 days beyond the date of expiry/date of claim of the PBG submitted by BECIL to [Client Name] .

7.5. [vendor name] will raise its invoices to BECIL based on milestone completion. BECIL will then raise the invoices to [Client Name] (as per relevant clause of primary tender) after getting the relevant documentary proofs of successful completion of the said milestones from [vendor name].

7.6 BECIL shall be entitled to keep____% of the project value (of bid value including taxes submitted by BECIL to [Client Name]) as its project management consultancy.

7.7 Upon receipt of corresponding payment from the [Client Name] , BECIL shall disburse the payment to [vendor name] within 15 days of receipt of the payment from [Client Name] after deduction of BECIL project management consultancy as per clause 7.6 and expenses as per clause 7.9 and BG making charges, if any.

7.8 All Invoices received from [vendor name] would be inclusive of all statutory taxes/ GST. BECIL will consider invoices raised by [vendor name] to submission of all relevant documents and in case the documents are not proper, BECIL is liable to reject the invoices.

7.9 In case BECIL is required to open the offices, the office rent (including the maintenance & electricity charges as applicable) shall be recovered by BECIL from [vendor name]. Also, the Salaries paid to the manpower deployed on the payroll of BECIL, specifically employed for this project shall be recovered from [vendor name].

7.10 Salaries paid to the manpower deployed on the payroll of BECIL and Office rent paid for this project as per clause 7.9 above, shall be recovered by BECIL from the stage-wise Milestone payments payable to [vendor name].

7.11 Notwithstanding anything contained in any other agreement, document, correspondence, arrangement between the parties in respect of [Client Name] Tender/ Works / Projects, [vendor name] understands, agrees and undertakes that:

7.11.1 [vendor name] participated in BECIL's EOI and that all terms & conditions of the BECIL's EOI shall apply to [vendor name].

7.11.2 The payments terms between BECIL & [vendor name] are on back-to-back basis and the payment shall be released by BECIL only if and when received by BECIL from [Client Name] and subject to terms & conditions of agreement and submission of complete required documents.

7.11.3 [vendor name] will not demand or make any claim under any law with respect to the pending payment till the time corresponding payment is received by BECIL from [Client Name] . BECIL shall not be responsible in any manner whatsoever for any delay in releasing the payments or withholding of payments by [Client Name] .

7.11.4 The (day) date of delivery of goods and/or rendering of services by [vendor name] shall be the date or realization of payment from the [Client Name] once the goods and/or services are accepted by

[Client Name] .

7.11.5 The stage wise invoices raised by [vendor name] maybe accepted by BECIL, however, the date of completion of the milestone / delivery of goods or services shall only be recognised for invoice and its payment when the respective acceptance of goods or services and payment thereof is received from [Client Name] .

7.11.6 If in the instant contract, [vendor name] is acting only as trader / reseller / distributor/ authorized agents and/ or is engaged in a WORKS contract, no benefits under MSME Act 2006 and PPP Policy 2012 as per MSE Guidelines issued by Ministry of MSME would be applicable to it on account of acceptance of back to back payment terms as above. By agreeing to the terms of [Client Name] Tender, the [vendor name] agrees to forgo its rights under this Act and Policy.

7.11.7 [vendor name] hereby agrees to ensure timely GST compliances as per the statutory requirements. All the costs pertaining to any GST non-compliance including but not limited to any loss of eligible input tax credit due to non-payment/non-filing of GST return and applicable interest/penalties shall be borne/indemnified by [vendor name]. Further [vendor name] hereby agrees that BECIL reserves the right for reimbursement of any such cost incurred out of the aforesaid noncompliance(s). [vendor name] will provide proof of payment of GST i.e. GSTR-1, GSTR-3B, etc. for taking GST payment from BECIL against invoices.

7.12 Any sum of money due and payable to [vendor name], under this contract for [Client Name] tender entered between the parties herein whether continuing or completed may be appropriated by BECIL and set off against any claim of BECIL of any nature whatsoever, arising under this contract or any other contract entered into between the parties, herein whether continuing or complete.

7.13 There is also expenses towards Office establishments/ Purchase of fixed assets (with mutual consent) in the project. All such expenditure must be treated as direct expenditure and will be borne by directly [vendor name].

7.14. Payments shall be released to [vendor name] only on satisfactory acceptance of the deliverables by [Client Name] for each task and release of payment by [Client Name] as per the schedule given at clause _____ primary tender of [Client Name] and Corrigendum issued thereof.

ARTICLE 8: GENERAL TERMS & CONDITIONS

8.1 AGENCY

This Agreement between the parties is on a principal to principal basis and it is agreed that [vendor name] is not and shall not represent itself as an agent of BECIL.

8.2 CONFIDENTIALITY AND NON-DISCLOSURE

8.2.1 The [vendor name]. recognizes, accepts and agrees that disclosure of Confidential information to the Staff shall be only on a need-to-know basis and only those staff who are involved in rendering the services and need to have access would alone be informed of Confidential information.

8.2.2 The [vendor name]. recognizes, accepts and agrees that all tangible and intangible information obtained or disclosed to the Bidder's and/or its staff, including all details,

documents, data, business/ customer information and the BECIL 's practices and trade secrets (all of which are hereinafter collectively referred to as "confidential information") which may be communicated to the [vendor name]. 's and/or its facility staff may be privy under or pursuant to this Contract and/or in the course of performance of the [vendor name]. 's obligations under this Contract shall be treated, as absolutely confidential and the [vendor name]. irrevocably agrees and undertakes and ensures that all its facility staff shall keep the same as secret and confidential and shall not disclose the same at all in whole or part to any Person or persons (including legal entities) an any time or use nor shall allow information to be used for any purpose other than that as may be necessary for the due performance of the [vendor name] obligations hereunder except when required to disclose under the due process and authority of law.

8.4. INTELLECTUAL PROPERTY RIGHTS

- 8.4.1. Deliverable, outputs, plans, drawings, specifications, designs, reports and other documents and software submitted by the Bidders under this EOI and subsequent to this EOI in relation with this tender shall become and remain the property of BECIL/procuring entity and subject to laws of copyright, must not be shared with third parties or reproduced, whether in whole or part, without BECIL's/ the procuring entity's prior written consent.
- 8.4.2 The [vendor name] shall, not later than upon termination or expiration of this Contract and/or subsequent Agreement/Contract signed with the [vendor name] , deliver all such documents and software to BECIL/the procuring entity, together with a detailed inventory thereof.
- 8.4.3 The [vendor name] shall not incorporate any materials, technology or any item or thing that involves the use of intellectual property rights or proprietary rights that the [vendor name] does not have the right to use or that may result in claims or suits against BECIL arising out of claims of infringement of any intellectual property rights or other proprietary rights.
- 8.4.4 The [vendor name] shall perform all acts necessary to obtain and continue to have all necessary licenses, approvals, consents of third parties free from any encumbrances and all necessary technology, hardware and software to enable it to perform its obligations under this Contract . If license agreements are necessary or appropriate between the [vendor name] and third parties for purposes of enabling, enforcing or implementing the provisions hereinabove, the Bidder shall be under an obligation to enter into such agreements at its own sole cost, expense and risk.

8.5 RISK & COST CLAUSE

- 8.5.1 In case of persistent breach/default of the terms and conditions of the Contract and due to abnormal delay (beyond the maximum late delivery in the Liquidated damages clause) in supplies, defective supplies or non-fulfilment of any of the terms and conditions of the RFP and the Work Order, BECIL may cancel the contract/Work Order in full or part thereof, and will procure supplies/equipment's or ensure the execution of work or any pending service in case of service contract from other willing vendor at the risk and cost of the Bidder/Agency.

8.5.2 Risk & Cost Clause, in line with Conditions of Contract may be invoked in any of the following cases:

- a) Agency/ Bidder's poor progress of the work vis-à-vis execution timeline as stipulated in the Contract, backlog attributable to Agency including unexecuted portion of work/ supply does not appear to be executable within balance available period.
- b) Withdrawal from or abandonment of the work by Agency/Bidder before completion of the work as per contract.
- c) Non completion of work/ Non-supply by the Agency/ Bidder within scheduled completion/delivery period as per RFP or as extended from time to time, for the reason attributable to the Agency/ Bidder.
- d) Termination of Contract on account of any other reason (s) attributable to Agency/ Bidder.
- e) Assignment, transfer, subletting of Contract by the Agency/Bidder without BECIL's written permission resulting in termination of Contract or part thereof by BECIL.

8.6 Extension of time

8.6.1 It is hereby agreed that BECIL shall by mutual agreement update and extend the timeline/ milestone for the completion of work after discussion with the Client and its officials.

8.6.2 Any period within which [Vendor name] is unable to complete the work or perform its obligations due to persistence of force majeure event, shall be extended for a period equal to the time during which the [Vendor name] was unable to perform such action.

8.6.3 Any extension of time agreed upon mutually shall be documented in writing and signed by both the parties to be affected.

8.7 LIQUIDATED DAMAGES

If the [Vendor name] fails to achieve the completion of the work in accordance with the scheduled completion date as given in the RFP or the subsequent Work Order issued thereto, BECIL may without prejudice to any other right or remedy available to it as under the Contract or Law:

8.7.1 Any liquidated damages imposed on BECIL by the Client, BECIL shall pass on the entire quantum of liquidated damages to the bidder/ selected agency on back-to-back basis.

8.7.2 The amount towards Liquidated Damages shall become leviable from the scheduled completion date or from the expiry of the extension, if any, given by BECIL without the levy of Liquidated damages.

8.7.3 BECIL may without prejudice to its right to effect recovery by any other method, deduct the amount of Liquidated Damages from any money belonging to the Bidder which has become due or payable (which shall also include BECIL's right to claim such amount against Bidder's Bank Guarantee)

8.7.4 Any such recovery of Liquidated Damages shall not in any way relieve the Bidder from any of its obligations to complete the works or from any other of its other obligation and liabilities under the Contract.

8.8 Undue Influence

8.8.1 The [Vendor name] undertakes that it has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the BECIL or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favor or disfavor to any person in relation to the present Contract or any other Contract with the Government of India.

8.8.2 Any breach of the aforesaid undertaking by the [Vendor name] or any one employed by it or acting on its behalf (whether with or without the knowledge of the Agency) or the commission of any offers by the Agency or anyone employed by him or acting on his behalf, as defined in the Bharatiya Nyaya Sanhita, erstwhile known as the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle BECIL to cancel the contract and all or any other contracts with the [Vendor name] and recover from the [Vendor name] the amount of any loss arising from such cancellation.

8.9 Unethical Practice

8.9.1 If the [Vendor name] has engaged in corrupt, fraudulent, collusive and coercive practices or defaulted commitments under integrity.

8.9.2 Any intentional omission or misrepresentation in the documents submitted by the [Vendor name] for the purpose of due diligence or for the execution of any act essential for the execution of the Project.

8.9.3 If the [Vendor name] uses intimidation / threats or bring undue outside pressure on BECIL or any of its official for acceptance / performances of the deliverable/qualified work under the contract:

8.10 Penalty for Unethical Practice and Undue Influence

8.10.1 Forfeiture of Bank guarantee or any other bond or bid security submitted by the [Vendor name].

8.10.2 Cancellation/ termination of the Contract with the liberty to recover the accrued losses/damages from the pending bills raised by the Bidder against the delivery of material and execution of work.

8.10.3 Initiation of arbitration /legal proceedings to recover losses or damages incurred by BECIL due to the violation of ethical practice or use of undue influence by the [Vendor name].

8.11 PENALTIES

8.11.1 In the event of any penalties, deductions, disincentives, or charges levied by the [Client Name] due to poor or substandard quality of work, non-compliance with service standards, or any deficiencies related to the assigned scope of work, the same will be recovered from the bills submitted by the System Integrator.

8.11.2 The System Integrator shall bear the full financial responsibility for such penalties or deductions imposed on BECIL by [Client Name] and will not be entitled to claim any reimbursement or adjustment for the same.

8.12 TERMINATION

8.12.1 Termination of Contract by BECIL due to unsatisfactory performance

8.12.1.1 If the [Vendor name] refuses or fails to execute the specified quantum of work or any separate part thereof with diligence or ensure its completion within the time specified in the RFP, or subsequent work order issued thereto, then it shall be open to BECIL at its option by written notice to the [Vendor name] to:-

8.12.1.2 To terminate the contract without prejudice to any other remedy available under the Contract. That a notice of cure, highlighting the deficiency or problem shall be served on the [Vendor name] by BECIL, with an opportunity to cure the same within a window period of 15 days. That on the non-resolution of deficiency, a notice of termination shall be served on the [Vendor name] and the Contract shall be deemed terminated after a period of 15 days from the date of notice of termination.

8.12.1.3 That the contract shall stand terminated and shall cease to be in force and in effect after a fifteen day period from the date of the notice of termination. The [Vendor name] in consequence of the above, shall stop forthwith any of its work then in progress, except such work as BECIL may, in writing, require to be executed at the designated site/premises.

8.12.1.4 That the whole or part of the performance security furnished by the [Vendor name] is liable to be forfeited without prejudice to the right of BECIL to recover from the [Vendor name] any accruing or incurred losses or damages, on account of termination of contract due to unsatisfactory performance/ delay in execution of work.

8.12.2 Termination due to breach

8.12.2.1 BECIL may, without prejudice to any other remedy available for the breach of contract, may terminate the contract in sub-sequence to non –resolution of deficiency after the service of a notice of cure with a window period of fifteen days. After the end of the cure period, a 15 (fifteen) days' notice shall be served on the [Vendor name], and the contracts shall be deemed terminated after the end of the period of fifteen days from the date of notice of termination.

8.12.2.2 The following sub-clauses shall attract the provision of termination, in the event if -:

- a. If the [Vendor name] has abandoned or repudiated the Contract;
- b. If the [Vendor name] has without valid reason failed to commence work on the project promptly;

- c. If the [Vendor name] has persistently failed to execute the works/express deliverable in accordance with the Contract or persistently neglects to carry out its obligations under the Contract without just cause;
- d. If the [Vendor name] defaults in proceeding with the works/job with due diligence and continues to do so after a notice in writing of fifteen (15) days from BECIL;
- e. If the [Vendor name] has obtained the contract as a result of undue influence or has adopted unethical means/corrupt practices.
- f. if the information submitted/furnished by the [Vendor name] is found to be incorrect;

8.12.2.3 That any pending bills/ invoices raised by the [Vendor name] , prior to or post the termination of the contract on account of its breach of terms and conditions shall be put on hold for a period of six weeks, and any amount deducted by the Client against the bills raised by BECIL shall be consequently deducted from the bills raised by the [Vendor name], respectively.

8.12.3 Termination due to Insolvency

8.12.3.1 If the [Vendor name] dissolves or become bankrupt or insolvent or cause or suffer any receiver to be appointed for its business of any assets thereof compound with his Creditors, or being a corporation commence to be wound up, not being a member's voluntary winding up for the purpose of amalgamation or reconstruction, or carry on its business under a Receiver for the benefits of its Creditors any of them, then BECIL shall be at liberty :-

8.12.3.2 To terminate the contract forthwith upon coming to know of the happening of any such event as aforesaid by a fifteen day notice in writing to the [Vendor name] or to give the Receiver or liquidator or other person, the option of carrying out the contract subject to its providing a guarantee upto an amount to be agreed upon by BECIL for due and faithful performance of the contract.

8.12.4 Termination for Convenience

BECIL can terminate the Agreement by serving a 30 day notice without assigning any cause or reason on the part of [Vendor name]. The contract shall be deemed terminated after a period of 30 days from the date of termination notice.

8.13 Post Termination Responsibility :

8.13.1 In all cases of termination herein set forth, the obligations of BECIL to pay shall be limited to the period upto the date of termination, subject to the receipt of such payment from the Client.

8.13.2 That any pending bills raised by the [Vendor name]. , prior to or post the termination of the Contract on account of the breach of the terms and conditions of the contract, shall be put on hold, till the time , the corresponding payment is received from the Client and any amount deducted by the Client against the bills raised by BECIL shall be consequently deducted from the bills raised by the Bidder respectively.

8.13.3 The [Vendor name] shall forthwith stop any of its work then in progress, except such work as BECIL may, in writing, require to be executed at the designated site/premises.

8.13.4 That in the event of termination under clause 8.12.1 and 8.12.2 the whole or part of the performance security furnished by the [Vendor name] is liable to be forfeited without prejudice to the right of BECIL to recover from the [Vendor name] any accruing or incurred losses or damages, on account of termination of contract due to unsatisfactory performance/ delay in execution of work

8.14 TAXES

8.14.1.1 [vendor name] shall bear all taxes and duties etc. levied or imposed on them under the Agreement including but not limited to, Customs duty, Excise duty, GST, any other taxes and all Income Tax levied under Indian Income Tax Act – 1961 or any amendment thereof during the entire Agreement period.

8.14.1.2 Should [vendor name] fail to submit returns/ pay taxes in times as stipulated under applicable Indian/ State Tax Laws and consequently any interest or penalty is imposed by the concerned authority, [vendor name] shall pay the same. [vendor name] shall indemnify BECIL against any and all liabilities or claims arising out of this Agreement for [Client Name] tender for such taxes including interest and penalty by any such Tax Authority may assess or levy against the BECIL.

8.15 Indemnity

8.15.1.1 The Bidder shall indemnify, save, hold harmless and defend BECIL and its officers, servants, employees and agents promptly upon demand and at its expense, from and against any and all suits, proceedings, actions, demands, losses, claims, damages, liabilities, costs (including reasonable attorney's fees and disbursements) and expenses (collectively, "Losses") to which BECIL may become subject, insofar as such losses arise out of, in any way relate to, arise or result from:

- a) Any Compensation/ claim or proceeding by any third party against BECIL arising out of any act, deed or omission by the [vendor name] ;
- b) Any breach by the [vendor name] of any of its obligations under this Contract or from any negligence under the Contract, including any errors or deficiencies in the performance its scope of work.

8.15.1.2 That BECIL shall have no liability whatsoever for any injury/death to the staff of [vendor name] caused or suffered during the performance of its obligations hereunder

8.16 ASSIGNMENT AND SUB-CONTRACTING

8.16.1.1 Neither this agreement nor any of the rights and obligations under it can be assigned by any party. Parties may engage sub-contractors by mutual consent.

- 8.16.1.2 [vendor name] shall not participate directly or indirectly whether in consortium or separately in [Client Name] Tender and shall not quote rates to any other party participating/pre-qualified for the current [Client Name] Tender directly or indirectly through its subsidiary, partnership, ownership, individual firm etc.

8.17 FORCE MAJEURE

- 8.17.1 For the purpose of this Contract, the term “Force Majeure” shall mean an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable and not brought about by or at the instance of the Party claiming to be affected by such events and which has caused the non-performance or delay in performance ,and which makes a Party’s performance of its obligations hereunder impossible or impractical as reasonable to be considered impossible in the circumstance, inclusive of but not limited to war, riots, civil disorder, earthquake, fire, strikes, lockouts or other industrial action (except where such strikes lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent) , confiscation or nay other action by the Government Agencies.
- 8.17.2 Force Majeure shall not include (i) any event which is the caused by the negligence or intentional action of a Party or by of such Party ‘s agents or employees , nor(ii) any event which a diligent party could reasonably have been expected both to take into account at the time of the acceptance of the work order under this RFP, and avoid or overcome with persistent effort in carrying out its respective obligations.
- 8.17.3 In the case of failure to perform this Agreement due to any force majeure, neither party shall be liable for such failure, and this Agreement shall be terminated automatically, if the persistence of such force majeure event continues for more than three months. In the case of failure to perform any part of this Agreement due to any force majeure, the party suffering from such force majeure may be exempted from corresponding liability to the extent of the impact of such force majeure. However, such party shall continue to perform other obligations under this Agreement which have not been affected by such force majeure.

8.18 GOVERNING LAW AND JURISDICTION

- 8.18.1 This agreement is governed by the laws of India and each Party irrevocably and unconditionally submits to the exclusive jurisdiction of the Courts at New Delhi, India.
- 8.18.2 Where the [vendor name] has not agreed to dispute resolution, the dispute/ claims arising out of the tender and this agreement shall be subject to the jurisdiction of the competent courts at New Delhi, India.

8.19 ARBITRATION CLAUSE

8.19.1 Conciliation of Dispute

- 8.19.1.1 Any dispute(s) /difference(s)/issue(s) of any kind whatsoever between/amongst the Parties arising under/out of/in connection with this contract shall be settled mutually and amicably between the Parties, within a time span of thirty days from the date of invocation of dispute vide a written notice by the Aggrieved party. The Aggrieved Party shall notify the other party in writing about such dispute(s)/difference(s)/issue(s) between/amongst the Parties and that such a Party wishes

to refer the dispute(s)/ difference(s)/issue(s) to Conciliation. Such Notice/Invitation for Conciliation shall contain sufficient information as to the dispute(s)/ difference(s)/issue(s) to enable the other Party to be fully informed as to the nature of the dispute(s)/ difference(s)/issue(s), as well as the amount of monetary claim.

8.19.1.2 That in the event of reference of dispute for Conciliation, a committee comprising of two members, nominated by each party i.e. the [VENDOR NAME] and Becil respectively shall try to amicably resolve/settle the dispute.

8.19.2 Reference of Dispute to Arbitration

8.19.2.1 In the event of failure in mutual resolution of the issue, any dispute(s)/ controversy(s)/ issue(s) arising out of or in connection with the contract, including any question regarding its existence or validity shall be referred to and finally resolved by Arbitration administered by the Delhi International Arbitration Centre as per the Delhi International Arbitration Centre proceeding Rules 2023.

8.19.2.2 The Aggrieved party wishing to refer a dispute to Arbitration shall give a notice to the Defaulting Party specifying all the points of dispute(s) with details of corresponding the claim amount.

8.19.2.3 The Arbitration Proceeding shall commence within a span of thirty days from the date of receipt of Invocation Notice complete in all respects as mentioned above,

8.19.2.4 The dispute(s)/ difference(s)/controversy(s) shall be adjudicated by a single/sole Arbitrator empanelled with the Delhi International Arbitration Centre.

8.19.2.5 The seat of Arbitrations shall be at New Delhi and the Arbitration proceeding shall be conducted in English.

8.19.2.6 The award of Sole Arbitrator shall be final and binding on the parties and unless directed/awarded otherwise by the Sole Arbitrator, the cost of arbitration proceedings shall be shared equally by both the parties.

8.19.2.7 The provision of the Arbitration and Conciliation Act, 1996 as amended and applicable from time to time shall apply to the Arbitration proceedings under this Contract.

8.19.2.8 That any claim of damage(s) or losse(s) incurred by BECIL as a consequence of the invocation of the litigation/arbitration proceeding owing to the suspension or abandonment of work by the [vendor name] shall be reimbursed by [vendor name]

8.19.4.2 In the event of initiation of AMRCD proceedings between BECIL and the client, the decision / mutual settlement arrived at, on the conclusion of the proceeding between the parties, shall in turn become applicable on [vendor name]

8.21 RIGHT TO INSPECTION

8.21.1 That BECIL and its field officers or its Auditors, shall have the right to carry out inspection checks and tests, and do audit of the Bidder's premises, personnel and records relating to the project in order to ensure there is no compromise on the quality of goods/services provided by the Bidder to the BECIL and its Client. The BECIL has a right to review and monitor the security practices and control procedures adopted by the Bidder.

The Bidder shall produce and make available all such books, records, information, etc., related to project work for the purpose of Inspection/ audit as and when required.

8.21.2 That BECIL shall have the right to review and monitor the performance of the Bidders on a continuous basis system integrator shall furnish necessary particulars, statements, etc., as desired by the BECIL in a periodical manner for the purpose of assessment of their performance.

8.22 NOTICES

8.22.1 Any notice, invoice, approval, advice, report or notification in connection with this Contract shall be in writing and any notice or other written communication pursuant hereto shall be signed by the party issuing the same and shall be addressed to the BECIL or the System Integrator and may be given by delivering the same by hand or sending the same by prepaid registered mail, official e-mail or facsimile to the relevant address forth below or such other address as each Party may notify in writing to the other Party from time to time. Any such notice given as aforesaid shall be deemed to be served or received at the time upon delivery (if delivered by hand) or upon actual receipt (if given official e-mail or facsimile) or Fifteen (15) clear days after posting (if sent by post).

(a) Any notice or other document which may be given by either Party under the Contract/ Agreement shall be given in writing in person or by pre-paid recorded delivery post, email.

(b) In relation to a notice given under the Contract/ Agreement, any such notice or other document shall be addressed to the other Party's principal or registered office address as set out below:

Name: Mr. Binay Kumar Tiwari Designation: Dy. General Manager Address: Broadcast Engineering s India Ltd, C-56/ -17, Sector- 62, Noida- 201307, U.P. Email: binaytiwari@becil.com	Name: Mr. [vendor representative name] Designation: _____ Address: [Vendor Address] Email: [Vendor Email]
--	---

8.22.2 In relation to a notice given under the Contract/ Agreement, a Party shall specify the Parties address for service of notices, any such notice to be copied to the Parties at the addresses set out in this tender.

8.22.3 Any such notice or other document shall be deemed to have been given to the other Party (or, if relevant, its relevant associated company) if delivered between the business hours of 9.00 am and 5.30 pm at the address of the other Party set forth above, or on the next working day thereafter if delivered outside such hours, and 7 days from the date of posting (if by letter).

8.22.4 Either Party to the Contract may change its address, telephone number, and nominated contact for notification purposes by giving the other Party reasonable prior written notice of the new information and its effective date.

8.24 No Waiver

No failure on the part of the either party hereto to exercise, and no delay on its part in exercising, any right or remedy under this Contract will operate as a waiver thereof nor will any single or partial exercise of any right or remedy preclude any other or further exercise thereof or the exercise of any other right or remedy and the same shall not affect in any manner the effectiveness of any of the provisions of this Contract.

8.25 SURVIVAL

8.25.1 The Rights and obligations under this Agreement that by their nature should survive and will remain in effect after termination or expiration of this Agreement.

8.25.2 Each indemnity and guarantee arising in respect of this agreement survives the performance of obligations arising out of or under this agreement and the termination of this agreement and will continue in force as long as necessary to affect their purpose.

8.26 AMENDMENT

Unless otherwise stated expressly, this Contract shall be modified only by an instrument in writing duly executed by both the parties.

8.27 SEVERABILITY

If any provision of this agreement is held invalid by any law or regulation of any government or by any court or arbitrator, that invalidity will not affect the enforceability of any other provision.

8.28 DAMAGES

Once the Bid has been submitted for primary tender of [Client Name] , [vendor name] cannot withdraw from the Agreement. Any damage/ loss caused to BECIL due to failure on the part of the [vendor name] to enter into a detailed agreement with [Client Name] shall be borne by the [vendor name] and will be made good by the [vendor name] in case BECIL has to make payment of any damages/penalty to [Client Name].

8.29 LIMITATION OF LIABILITY:

With the exception of any breach of confidentiality obligations, neither party will be liable to the other party for any costs, damages, expenditure, loss of profits, prospective profits of any kind or nature etc. arising from the termination or alleged breach of this agreement or in any manner arising from this agreement.

8.30 By signing this Agreement, BECIL, and [vendor name] acknowledge that it correctly records the understanding they have reached with regard to the Project.

8.31 [vendor name] shall be liable to BECIL to compensate any losses or damages if so suffered by BECIL for any breach of this agreement and/ or action initiated by the [Client Name] for non-performance of the contract.

8.32 Nothing in this agreement shall constitute, create or give effect or recognize a , partnership or business

entity of any kind.

8.33 On award of the work of the [Client Name] tender to BECIL, BECIL may enter into a detailed Inter-se Agreement with [vendor name] based on the terms and Conditions of the agreement, BECIL EOI, [Client Name] tender as well as the Contract signed between BECIL & [Client Name] .

8.34 After mutual consultation, a joint team consisting of representatives of the parties will be formed for various activities like, technical discussions, deciding the preparation of final Bid/ offer, terms & conditions and demonstration of functionality required in the [Client Name] Tender/Work/Project.

8.35 Expenses towards bid preparation would be borne by the individual Parties viz. BECIL and [vendor name] for their respective work. BECIL will not reimburse any such expenses to [vendor name] towards preparation and submission of the bid.

8.36 Notwithstanding anything contained in any other agreement, document, correspondence, arrangement between the parties in respect of [Client Name] Tender/ Works / Projects, the [vendor name] understands, agrees and undertakes that:

8.36.1 At any given point of time, [vendor name] may not assign or delegate its rights, duties or obligations under this agreement to any other party, without prior written consent of BECIL.

8.36.2 In the event of breach of any of the terms & conditions of this agreement or in case of any default of any terms & conditions of this agreement, on the part of [vendor name], BECIL reserves the right to take necessary steps / action as per available documents, including but not limited to, termination of contract, forfeiture of Performance Security / EMD, blacklisting / banning etc. and execute the work at the risk & cost of the [vendor name].

8.37 BLACKLISTING/ DEBARMENT

[vendor name] shall be debarred/blacklisted from bidding for the contract/tender/EOI floated by BECIL for a period of two years, for violation of the code of integrity, Conflict of Interest as well as for the material breach of terms and conditions of the tender as per the General Financial Rules 2017 and the Guidelines for debarment of firms from bidding issued by the Department of Expenditure, Ministry of Finance no. F1/20/2018 –PPD dated 02.11.2021.

8.38 MSME

8.38.1 The Subcontractor acknowledges and confirms that the Main Contractor shall be liable to make payments only upon receipt of corresponding payments from the Principal Employer/client. Accordingly, the Subcontractor shall not raise any claims, demands, interest, compensation, or initiate any legal proceedings against the Main Contractor for any delay in payment arising out of delayed release of funds by the Principal Employer/client.

8.38.2 The Subcontractor waives any rights under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) or any similar legislation or regulation, to the extent such rights conflict with the agreed payment terms under the Subcontract Agreement. The Subcontractor further waives its right to claim Interest on delayed payment by the Main Contractor, under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) or any similar legislation or regulation for the time being in force in India.

8.39 COUNTERPARTS

This agreement is executed in two counterparts, with each party retaining one original.

8.40 ENTIRE AGREEMENT

This agreement hereto constitutes the entire agreement between the Parties with regard to the subject matter contained in this agreement and supersedes all prior negotiations, representations, agreement and understandings, written or oral preceding the execution of this agreement.

IN WITNESS WHEREOF, the parties hereto, intending to be legally bound, have executed this Pre-Bid Agreement as of the date first above mentioned.

This Agreement has been signed on behalf of the parties by their respective duly authorized representatives as of the Effective Date.

On Behalf of BECIL	On Behalf of [vendor name]
(Binay Kumar Tiwari) Dy General Manager	(vendor representative) title
Signature of Witness:	Signature of Witness:
Name:	Name:
Title:	Title:

Annexure - O:

DETAILED SCOPE OF WORK

[from client primary tender]

Information and Instructions

Part-I (General)

- 1) **Pre-bid Conference: Not Applicable**
- 2) **Last Date and Time for Submission of the Bids**
On **12 Aug 2026 at 1300 Hours.**
The Bid (both Techno-Commercial and Price bid, in case of two-bids system) should be filled and submitted by the due date and time. The responsibility to ensure this lies with the Bidder.
- 3) **Location of the Tender Box:**
- 4) **Manner of Submission of Bids:**
Bids (both Techno-Commercial and Price bid, in case two bids system) is required to be submitted by the due date. Bids sent by FAX or e-mail will not be considered.
- 5) **Time and Date for Opening of Bids:**
(a) Bids will be opened on **12 Aug 2026 at 1500 Hours.**
(b) If due to any exigency, the due date for opening of the bids is declared as closed holiday, the bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer.
- 6) (a) **Place of Opening of the Bids:**
Bids will be opened by **BID Opening Committee** only at premises.
(b) **Marking of Bids:** **Bids must be clearly marked with Tender Reference No., Date & Time of opening and Type of bid (Techno-Commercial/Price Bid).**
- 7) **Procedure for Submission of Bid:**
(a) **Two Bid System:** Bid shall be submitted in two parts i.e. Part I - Techno-Commercial bid and Part II - Price bid. No price/cost details should be mentioned in Techno-Commercial bid. Both the parts of the Bid shall be submitted in separate sealed envelopes superscribing "Techno-Commercial bid" or "Price bid", as applicable, along with Tender Reference No. and put both the envelopes in a third sealed envelope superscribing Title of the RFP, Tender Reference No. and Date & Time of Opening.
Only the Techno-Commercial bids would be opened on the time and date mentioned above. Date of opening of the Price bids will be intimated after acceptance of the Techno-Commercial bids. The Price bid of the other Bidders, whose Techno-Commercial bid are found non-compliant, will be returned to the Bidders, in sealed and unopened condition as received.
- 8) **Forwarding of Bids:** Bids should be submitted by Bidders offline only, under the firm's memo / letter pad inter alia furnishing details like GSTIN number, Bank address with NEFT Account if applicable, etc. and complete postal address and telefax number of firm's office failing which the bid would not be considered.
- 9) **Clarification Regarding Contents of the RFP:**
A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the in writing about the clarifications at least 14 (Fourteen) days prior to the date of opening of the Bids. Copies of the query and clarifications by the Purchaser/Buyer will be sent to all prospective bidders to whom the bidding document has been sent from the lab as applicable.
- 10) **Firms need to quote only in Indian Rupees:**
Bidders must submit Quotation pertaining to themselves only.
- 11) **Validity of Bids:**
The Bids should remain valid for **180 days** from the date of opening of Bids

(Annexure- O)

12)	Modification and Withdrawal of Bids: A bidder may modify or withdraw his Bid after submission, provided that the written notice of modification or withdrawal is received by the Buyer prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by fax, however, it should be followed by a signed confirmation copy to be sent by post, and such signed confirmation should reach the purchaser not later than the deadline for submission of bids. No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the specified period of bid validity.
13)	(A) Earnest Money Deposit (Bid Security)(For Indigenous Bidders): Not-Applicable
14)	Clarification Regarding Contents of the Bids: During evaluation of bids, the _____ may, at his discretion, ask the bidder for clarification on the Bid. The request for clarification will be given in writing. No clarification on the initiative of the bidder will be entertained after opening of bid.
15)	Rejection of Bids: Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional bids will be rejected. Non-compliance of applicable General Information will disqualify the Bid.
16)	Unwillingness to Quote: Bidders unwilling to quote in case of limited bidding mode should ensure that intimation to this effect reaches before the due date and time of opening of the Bid, failing which the bidder will be treated as "Default-Bidder". The detail of such Default-Bidder is uploaded in the "Defaulter Vendor Data Base" maintained at _____ level. Once the Bidder/Vendor becomes three times default, then such Bidder/Vendor will become ineligible to receive any kind of tender enquiries from any of the Procurement Units of _____ for a period of Two (2) years.
17)	Bids of debarred/blacklisted firms will not be considered for evaluation.
18)	Document to be submitted with Techno-commercial Bid: (i) Proof of Vendor Registration with _____ or any of the Govt Organisation etc
19)	(i) Techno-commercial Bid with supporting documents to be submitted in Cover-1 : Details given in part-IV of RFP. (ii) Price Bid to be submitted in Cover-2 : Price bid should be submitted as per format given at Part-VI.

Part-II (Standard Terms and Conditions)

The Bidder is required to give confirmation of their acceptance of the Standard Terms and Conditions of the RFP mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder as selected by the Buyer. Failure to do so may result in rejection of the Bid submitted by the Bidder.

- 1) **Effective Date of the Contract:** In case of placement of a supply order, the date of the Supply Order would be deemed as effective date. In case a contract is to be signed by both the parties, the Contract shall come into effect on the date of signatures of both the parties on the Contract (Effective Date) or as agreed during negotiations. The deliveries and supplies and performance of the services shall commence from the effective date of the Contract.

- 2) **Law:** The Contract shall be considered and made in accordance with the laws of the Republic of India and shall be governed by and interpreted in accordance with the laws of the Republic of India.

- 3) **Arbitration:** All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to product or performance, which cannot be settled amicably, shall be resolved by arbitration in accordance with the following applicable provision:
 - a) **For Central and State PSEs:** In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s), such disputes or difference shall be taken up by either party for resolution through Administrative Mechanism for Resolution of CPSEs Disputes (AMRC) as per provisions of Department of Public Enterprises OM No. 4(1)/2013-DPE(GM)/FTS-1835 dated 22-05-2018 as amended.
 - b) **For Defence PSUs:** The case of arbitration shall be referred to the Secretary Defence (R&D) for the appointment of arbitrator(s) and proceedings.
 - c) **For other Firms:** Any dispute, disagreement or question arising out of or relating to the Contract or relating to product or performance, which cannot be settled amicably, shall be resolved by arbitration in accordance with either of the following provisions.

"The case of arbitration may be referred to arbitrator/arbitrators appointed appointed as per section 11 of Indian Arbitration and Conciliation Act 1996 as amended and the proceedings shall be conducted in accordance with procedure of Indian Arbitration and Conciliation Act 1996 as amended."

OR

"The case of arbitration may be referred to International Centre for Alternative Dispute Resolution (ICADR) for the appointment of arbitrator and proceedings shall be conducted in accordance with procedure of Indian Arbitration and Conciliation Act 1996 as amended."

OR

"The case of arbitration may be conducted in accordance with the rules of Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with the said rules in India. However, the arbitration proceedings shall be conducted in India under Indian Arbitration and Conciliation Act 1996 as amended."

- 4) **Penalty for Use of Undue influence:** The Seller undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contract or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the Contract or any other contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the Contract or any other contract with the Government of India. Any breach of the aforesaid undertaking by the Seller or anyone employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the Seller or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle the Buyer to cancel the contract and all or any other contracts with the Seller and recover from the Seller the amount of any loss arising from such cancellation. A decision of the Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Seller. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Seller towards any officer/ employee of the Buyer or to any other person in a position to influence any officer/ employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Seller to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.

5)	Agents / Agency Commission: "The Seller confirms and declares to the Buyer that the Seller has not engaged any individual or firm, whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries, whether officially or unofficially, to the award of the contract to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual/ firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract, the Seller will be liable to refund that amount to the Buyer. The Seller will also be debarred from entering into any contract with the Government of India for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Seller who shall in such an event be liable to refund all payments made by the Buyer in terms of the Contract along with interest at the rate of 2% above (i) MCLR (Marginal Cost of Funds based Lending Rate) declared by RBI pertaining to SBI for Indian bidders, and (ii) London Inter Bank Offered Rate (LIBOR)/ EURIBOR for the foreign bidders. The applicable rates on the date of opening of bid shall be considered for this. The Buyer will also have the right to recover any such amount from any contracts in vogue with the Government of India." Or The Seller confirms and declares in the Techno-Commercial bid that they have engaged an agent, individual or firm, for promotion of their product. In such case, following details are to be submitted in the Techno-Commercial bid: i. Name of the Agent ii. Agency Agreement between the Seller and the agent giving details of their contractual obligation iii. PAN Number, name and address of bankers in India and abroad in respect of Indian agent iv. The nature and scope of services to be rendered by the agent and v. Percentage of Commission payable to the agent
6)	Access to Books of Accounts: In case it is found to the satisfaction of the Buyer that the Bidder/ Seller has violated the provisions of use of undue influence and/or employment of agent to obtain the Contract, the Bidder/ Seller, on a specific request of the Buyer, shall provide necessary information/ inspection of the relevant financial documents/ information/ Books of Accounts.
7)	Non-disclosure of Contract Documents: The information contained herein should be treated as confidential. No information regarding this Tender Enquiry or Supply Order, directly or indirectly will be given to any Government department/PSU or Non-Govt. agencies or private firm without the written consent from _____
8)	Handling of Classified Information by Indian Licensed Defence Industry: Any classified document/information/ equipment being shared with Indian Licensed Defence Industries will be protected/ handled to prevent unauthorized access as per provisions of Chapter 5 of Security Manual for Indian Licensed Defence Industries issued by MoD (Department of Defence Production).
9)	Withholding of Payment: In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/ goods and conduct trials, installation of equipment, training, etc. as specified in the Contract, the Buyer may, at his discretion, withhold any payment until the completion of the Contract.
10)	Liquidated Damages (LD): The Buyer may deduct from the Seller, as agreed, liquidated damages at the rate of 0.5% per week or part thereof, of the total cost (including elements of GST, freight/transportation and other variations like PVC/ERV etc) of the delayed stores/services which the Seller has failed to deliver within the period agreed for delivery in the contract. LD can also be levied on the Seller on the total cost of the stores/services supplied partially within the scope of the order/ contract that could not be put to use due to late delivery of the remaining stores. The maximum quantum of LD would be 10% of the total order value.
11)	Termination of Contract: The Buyer shall have the right to terminate the Contract in part or in full in any of the following cases:- a) The store/ service is not received/ rendered as per the contracted schedule(s) and the same has not been extended by the Buyer. Or The delivery of the store/service is delayed for causes not attributable to Force Majeure for more than 06 months after the scheduled date of delivery and the

	delivery period has not been extended by the Buyer. b) The delivery of store/service is delayed due to causes of Force Majeure by more than 06 months provided Force Majeure clause is included in the contract and the delivery period has not been extended by the Buyer. c) The Seller is declared bankrupt or becomes insolvent. d) The Buyer has noticed that the Seller has violated the provisions of use of undue influence and/ or employment of agent to obtain the Contract. e) As per decision of the Arbitration Tribunal.
12)	Notices: Any notice required or permitted by the Contract shall be written in English language and may be delivered personally or may be sent by FAX or registered pre-paid mail/airmail, addressed to the last known address of the party to whom it is sent.
13)	Transfer and Sub-letting: The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the Contract or any part thereof without written consent of the Buyer.
14)	Use of Patents and other Industrial Property Rights: The prices stated in the Contract/ SO shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other Industrial Property Rights. The Seller shall indemnify the Buyer against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Seller shall be responsible for the completion of the supplies
15)	including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies or any or all the rights mentioned above Amendments: No provision of the Contract/ SO shall be changed or modified in any way (including this provision) either in whole or in part except when both the parties are in written agreement for amending the Contract
16)	Taxes and Duties: Bidders are required to indicate statutory taxes and duties correctly as per the price bid format and no column of taxes and duties has to be left blank. Rate (%) of taxes as applicable are to be filled up with '0' (Zero), 'positive numerical values' or 'Not applicable' in the price bid as asked for in the RFP. If any column of taxes and duties as reflected in RFP is not applicable and intentionally left blank, the reason for the same has to be clearly indicated in the remarks column. () respect to (A) In respect of Foreign Bidders: Not Applicable for this RFP B In* of Indian Bidders: General: () Bidders must indicate separately the relevant taxes/ duties as per prevalent rates for the delivery of completed goods specified in RFP. If a Bidder is exempted from payment of any duty/ tax up to any value of supplies from them, he should clearly state that no such duty/ tax will be charged by them up to the limit of exemption which they may have. If any concession is available in regard to rate/ quantum of any Duty/ tax, it should be brought out clearly. In such cases, relevant certificate will be issued by the Buyer later to enable the Seller to obtain exemptions from taxation authorities. - Any changes in statutory levies, taxes and duties levied by Central/ State/ Local governments such as GST/ Octroi/entry tax, etc on final product upward as a result of any statutory variation taking place within contract period shall be allowed reimbursement by the Buyer, to the extent of actual quantum of such duty/ tax paid by the Seller. Similarly, in case of downward revision in any such duty/ tax, the actual quantum of reduction of such duty/ tax shall be reimbursed to the Buyer by the Seller. All such adjustments shall include all reliefs, exemptions, rebates, concession etc, if any, obtained by the Seller. Section 64-A of Sales of Goods Act will be relevant in this situation. - Levies, taxes and duties levied by Central/ State/ Local governments such as GST/ Octroi/ entry tax, etc on final product will be paid by the Buyer on actual, based on relevant documentary evidence, wherever applicable. Taxes and duties on input items will not be paid by Buyer and they may not be indicated separately in the bids. Bidders are required to include the same in the pricing of their product. - TDS as per Income Tax Rules and GST Rules will be deducted and a certificate to that

		y the ay	
	toms Duty: Govt. of Ind	effect will be issued b	P ing Authority of the Buyer once in a year.
			custom must b
(ii)	Cus	No CDEC will be issued by the	for duty from 01.04.2016 as
	per	ia, Custom Rules amended, and the rates	e quoted with inclusive of
		custom duty paid.	
(iii)	GST:		
		Unless otherwise specifically agreed to in terms of the Contract, the Buyer shall not be liable for any claim on account of fresh imposition and/or increase of GST on raw materials and/or components used directly in the manufacture of the contracted stores taking place during the pendency of the contract.	
17)	Denial Clause:	Variations in the rates of statutory levies within the original delivery schedule will be allowed if taxes are explicitly mentioned in the contract/ supply order and delivery has not been made till the revision of the statutory levies. Buyer reserves the right not to reimburse the enhancement of cost due to increase in statutory levies beyond the original delivery period of the supply order/ contract even if such extension is granted without imposition of LD.	
18)	Pre-Contract Integrity Pact Clause:	Not-applicable	
19)	Undertaking from the Bidders:	Bidder / firm / company / vendor will submit an undertaking that in the past they have never been banned / debarred for doing business dealings with Ministry of Defence / Govt. of India / any other Govt. Organisation and that there is no enquiry going on by CBI / ED / any other Govt. agency against them.	
20)	Liability Clause:	a) Any damage caused to the property or suffered by the personnel of Buyer during the execution of Contract shall remain the liability of the Buyer. Such liability shall be fixed on Seller in case of grossly negligent act or omission on the part of Seller. b) This provision is limited to the relations between the Parties. It is without prejudice to the rights and actions to which the victims of damage, or any Social Security Organizations could prevail themselves legally. c) Either party would provide reasonable assistance to resolve the claim of other Party to mitigate loss or damage. d) Neither, the Seller shall be liable to the Buyer, nor shall the Buyer be liable to the Seller for any immaterial, punitive, indirect, special, incidental, or consequential loss or damage. This will hold good irrespective of whether such liability is based or claimed to be based on any breach of a Party's obligation under the Contract, or any negligent act or omission of a Party, its employees, servants, appointed representatives, sub-contractor or professional consultants, or such liability arises otherwise out of or in connection with the Contract. e) The Buyer shall not be liable for any compensation in any manner to the Seller for whatsoever reason. f) The Seller shall be liable to the Buyer for any compensation in any manner for whatsoever reasons for a sum not exceeding value of the Contract.	
21)	Risk and Expense Purchase:	In case Seller fails to honor the contractual obligations within the stipulated delivery period and as amended, Buyer may procure the said contracted goods/services through a fresh supply order/contract and the defaultin Seller has to bear the excess cost incurred if a	
22)	INCOTERMS for Delivery and Transportation (for Foreign Bidders only):	Not Applicable for this RFP.	

Part-III (Special Terms and Conditions)

The Bidder is required to give confirmation of their acceptance of Special Terms and Conditions of the RFP mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder as selected by the Buyer. Failure to do so may result in rejection of Bid submitted by the Bidder.

1) **Apportionment of Quantity:** Not-applicable

2) **Performance and Warranty Bond(s):**

a) **Performance Security Bond (PSB):** The successful bidder hereby agrees to submit the Performance Security Bond should be for an amount equal to **05%** of the Supply Order / Contract value (**)(inclusive of taxes and duties) in favour of the Director SPIC, New Delhi for safeguarding the Buyer's interest in all respects during the currency of the contract. In case the execution of the contract is delayed beyond the contracted period and the Buyer grants the extension of delivery period, with or without liquidated damages, the Seller must get the Bond revalidated, if not already valid. The specimen of bond can be provided on request.

(i) PSB must remain valid for a period of sixty days beyond the date of delivery period.

(ii) The validity of PSB must be extended wherever the extension of Delivery Period is granted by Buyer and the same must be valid for a period of sixty days beyond the date of such extended delivery period.

(iii) In case of pro-rata payment, the PSB will stand reduced proportionately after supply of Stores subject to the request of the firm for furnishing separate BG.

(**) In case of service contracts, the PSB would be calculated on the payment due to the vendor (inclusive of taxes and duties) on agreed payment cycle in the Supply Order Contract.

b) **Warranty Bond (WB):** To cover the Buyer's interest during warranty period, warranty Bond for an amount of **05% percent** of the contract value (inclusive of taxes and duties) would be obtained from the seller prior to return of performance security bond. Warranty bond should remain valid for a period of sixty days beyond the date of completion of all warranty obligations. Warranty bond would be returned to the Seller on successful completion of warranty obligations, under the contract. The specimen of bond can be provided on request. The **Warranty bond may** be submitted in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt from a Commercial Bank (including e-Bank Guarantee) from any India Public or Private Scheduled Commercial Bank (as notified by RBI).

c) The PSB / WB will be forfeited by the Buyer, in case the conditions regarding adherence to delivery schedule and / or other provisions of the Contract / SO are not fulfilled by the Seller.

d) The award notification will be issued to the successful bidder on the day of price negotiation meeting itself / next working day with an objective to arrange the bank guarantee towards PSB from their bank.

e) The successful bidder hereby agrees to submit the Performance Security Bond (PSB) within 30 days of receipt of Supply Order / signing of the Contract or the agreed schedule.

In the event of the Seller's failure to submit the BGs within 30 days of receipt of Supply Order / signing of the Contract or the agreed schedule, the buyer may deduct from the seller as agreed, a sum of 0.5% of the value of the BG for every week or part thereof of delay as LD. The maximum quantum of LD would be 10% of the total order value. Beyond 60 days, the procuring entity shall cancel the Supply Order/Contract and impose a penalty equivalent to an EMD amount as mentioned in the RFP or the supplier/bidder would be debarred from participating in any procurement /bidding process of DD(R&D) for a period not exceeding 02 years and will be treated as "Default-Bidder".

The detail of Default-Bidder is uploaded in the "Defaulter Vendor Data Base" maintained

f)	The successful bidder also hereby agrees that the supply order will be cancelled if the bank guarantee towards PSB is not received within 30 days from the date of receipt of Supply Order / signing of the Contract or the agreed schedule, apart from the bidder becomes "Default-Bidder"
g)	In case of cancellation of Supply order due to non-submission of BG towards PSB by the successful bidder, the Lab / has all the rights to re-tender the instant case by excluding such Default-Bidder.
3)	Tolerance Clause (on Quantity): Applicable To take care of any change in the requirement during the period starting from issue of RFP till placement of the Contract, Buyer reserves the right to increase or decrease 25% of the quantity of the required goods, proposed in the RFP, without any change in the terms and conditions and rates quoted by the Seller. While awarding the Contract, the quantity ordered can be increased or decreased by the Buyer within this tolerance limit.
4)	Option Clause: Not-applicable The Contract will have an Option Clause, wherein the Buyer can exercise an option to procure an additional 50% of the original contracted quantity (rounded up to the next whole number) in accordance with the same terms and conditions of the Contract. This will be applicable within the currency of the Contract. It will be entirely the discretion of the to exercise this option or not.
5)	Repeat Order Clause: Applicable The Contract will have a Repeat Order Clause, wherein the Buyer can order up to 50% quantity of the original contracted quantity (rounded up to the next whole number) under the Contract within twelve months from the date of completion of supply(*) under the original Contract / SO. The Repeat Order will have rates on not exceeding basis while the terms and conditions will remain unchanged. It will be entirely at the discretion of the Buyer to exercise the Repeat order or not. (*) The completion of Supply means the date on which the supplied Store(s) is / are taken on charge by the Lab i.e., Date of CRV.
6)	Tolerance Clause (on Material): Not-applicable
7)	Purchase Preference Clause: Purchase preference will be granted as per Public Procurement (Preference to Make in India), Order-2017 as amended, issued by DPIIT / Ministry of Commerce and Industry. (A) Make In India: This RFP complies with Public Procurement (Preference to Make in India), order 2017 by Department of Industrial Policy and Promotion, Ministry of Commerce and Industry Government of India issued vide letter No. P-45021/2/2017-BE-II dated 15-June-2017 and as amended. (for latest updates please refer to www.dipp.gov.in). The following is additional information. However it is mandatory to refer website for latest update prior to prepare response to this tender. (a) issued vide letter No: P-45021/2/2017-PP (BE-II) dated 16-Sept-2020 (b) Types of Suppliers: - Class-I Local Supplier: Local content = 50% Minimum - Class-II Local Supplier: Local content = 20% Minimum - Non-Local Supplier: Local content = Less than 20% (c) Margin of purchase preference = 20% (d) "Class-I Local Supplier" is only eligible to bid irrespective of bid value for which Nodal ministry has declared there is sufficient local capacity available for the tendered stores/service. "Class-I Local Supplier" and "Class-II Local Supplier" are only eligible to bid for rements other than GTE.

(e) L1-Declaration Methodology for divisible goods or works:

- Among all qualified bids, Lowest bid is termed as L1
If L1 = Class-I Local Supplier, full quantity will be awarded to L1
- If L1 = Not a Class-I Local Supplier then 50% of quantity will be awarded to L1; balance 50% quantity will be awarded to the lowest bidder among the "Class-I Local Suppliers" to match the L1 price subject to his quoted price falling within 20% of L1 price; If fails to match, the same will be offered to next higher bidder among Class-I Local Suppliers and so on. In case some quantity left uncovered on Class-I Local Supplier, such balance quantity can be awarded to L1.

(f) L1-Declaration Methodology for non-divisible goods or works:

Among all qualified bids, Lowest bid is termed as L1

- If L1 = Class-I Local Supplier, order will be awarded to L1
- If L1 = Not a Class-I Local Supplier then order will be awarded to the lowest bidder among the "Class-I Local Suppliers" to match the L1 price subject to his quoted price falling within 20% of L1 price
- If fails to match, the same will be offered to next higher bidder among Class-I Local Suppliers and so on.
- In case none of the Class-I Local Suppliers matches the L1 price, then order may be awarded to L1.

(g) Verification of Local Content:

The Class-I Local Supplier / Class-II Local Supplier need to provide percentage of local content, location(s) of value addition and self-certification to this effect along with their technical bidding document

- For procurement value more than Rs.10Crore, the Class-I Local Supplier / Class-II Local Supplier need to provide percentage of local content, location(s) of value addition and certification to this effect obtained from Statutory Auditor / Cost Auditor (for companies) / Practicing Cost Accountant or Practicing Chartered Accountant (other than companies) along with their technical bidding document.

In case any Bidder provides false certification with respect to local contents, they or their successor(s) will be treated as "Default-Bidder". They can be debarred up to **two years** as per provisions of GFR along with such other actions as may be permissible under law.

Note: For complete details, please refer Amendment issued vide letter No: P-4502 017-PP dated 16-S t-2020

(B Purchase Preference Pol for MSEs:

Purchase preference will be granted to www.dcmsme.gov.in enterprises (MSEs) as per provisions of Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 as amended for details please refer

The recent amendment was issued vide Govt. of India Gazette notification S.O. 5670(E) dated 09-Nov-2018.

12 in brief:

(a) Margin of preference = **15%**

(b) The participating MSE will be awarded **25%** of total order quantity for whom the quoted price is in the band of "L1+15%" subject to match the L1 price. In case of more than one MSE, the award will be shared among all such MSEs proportionately.

(c) **4%** for MSEs owned by SC & ST and **3%** for MSEs owned by Women.

(C) The firm has to provide the following Compliance pertaining to the purchase of goods and services: **Applicable**

Sl. No.	Description	Complied/Not Complied	Remarks
(i)	Country of Origin (Non-Inimical)		Mention name of the country
(ii)	Country of Manufacturing (Non-Inimical)		Mention Name of the country
(iii)	Country of Assembly (Non-		

	Inimical)		country
(iv)	Land Border Clause as per DOE guidelines		
(v)	No malicious component (Hardware/ Software) is present in the offered/supplied items		
(vi)	Certificate from Chamber of Commerce is required at the time of delivery of the item		

8) **Transfer of Technology (ToT):** Not-applicable

9) **Permissible Time Frame for Submission of Bills:** along with relevant To claim payment (part or full), the Seller shall submit the bill(s) the documents within **30 d** the completion of the activity / supply.

10) **Payment Terms:**

() ig Appl

g Payme

[Handwritten signature]

- a) **For Indigenous Seller:** The payment will be made as per the following terms, on production of the requisite documents:
 - (i) 100% payment within 30 days after receipt, inspection and acceptance of stores/equipment in good condition or the date of receipt of the bill whichever is later subject to submission of 05% Warranty Bond of Contract Value.
- b) **For Foreign Seller:** Not applicable for this RFP
- c) **Advance Payments:** No advance payment will be made.
- d) **Part Supply and Pro rata Payment:** Part supply will not be acceptable
- e) **Mode of Payment:**
 - (i) **For Indigenous Sellers:** It will be mandatory for the Bidders to indicate their bank account numbers and other relevant e-payment details to facilitate payments through ECS/EFT mechanism instead of payment through cheque, wherever feasible.
 - ii **For Foreign Seller:** Not applicable for this RFP

11) **Documents to be furnished for Claiming Payment:**

- a) **Indigenous Sellers:**

The payment of bills will be made on submission of the following documents by the Seller to the Buyer

 - (i). Ink-signed copy of Contractor's Bill.
 - (ii). Ink-signed copy of Commercial Invoice / Seller's Bill.
 - (iii). Delivery challan/invoice-cum-delivery challan or other document for proof of delivery.
 - (iv). Bank Guarantee for Advance, if applicable.
 - (v). Guarantee/Warranty Certificate. Warranty Certificate from OEM/Bidder.
 - (vi). Certificate/Undertaking of 07 years life cycle support.
 - (vii). Certificate/Undertaking from OEM that the items comply with MII requirements alongwith certificate for CCTV Cameras from STQC/Authorized Labs.
 - (viii). Performance and Warranty Bond as applicable.
 - (ix). Details for electronic payment viz. Bank name, Branch name and address, Account Number, IFS Code, MICR Number (if these details are not already incorporated in the Contract).
 - (x). Copy of the Contract and amendments thereon, if any.
 - (xi). Self certification from the seller that the GST received under the contract would be deposited to the concerned taxation authority. In this regard, extant Government Orders will be applicable as communicated by

	Exchange
12)	Force Majeure
	Rate Variation (ERV) Clause : Not Applicable.
13)	re Clause: a) Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations, if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operations, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract. b) In such circumstances the time stipulated for the performance of an obligation under the Contract is extended correspondingly for the period of time commensurate with actions or circumstances and their consequences. c) The party for which it becomes impossible to meet obligations under the Contract due to Force Majeure Conditions is to notify in written form to the other party of the beginning and cessation of the above circumstances immediately, but in any case not later than 10 n d from their commencement d) Certificate of a Chamber of Commerce (Commerce and Industry) or other competent authority or organization of the respective country shall be considered as sufficient proof of commencement and cessation of the above circumstances. e) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the Contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms ded in the reement for the ods received.
14)	Buy-Back Clause: Not-applicable
15)	Export License: Not-applicable () pp
16)	Free Issue of Material FIM : Not-a llicable
17)	Terms of Delive The delivery of goods shall be on FOR destination basis
18)	Packi and Markin Instructions: a) The Seller shall provide packing and preservation of the equipment and spares / goods contracted so as to ensure their safety against damage in the conditions of land, sea and air transportation, transshipment, storage and weather hazards during transportation, subject to proper cargo handling. The Seller shall ensure that the stores are packed in containers, which are made sufficiently strong. The packing cases should have provisions for lifting by crane / fork lift truck. Tags with proper marking shall be fastened to the special equipment, which cannot be spect ry ntry. b) The packing of the equipment and spares/goods shall conform to the requirements of ifications and standards in force in the territo of the Seller's cou c) A label in English shall be pasted on the carton indicating the under mentioned details of the item contained in the carton. The cartons shall then be packed in packing cases as required. (i) Part number: (ii) Nomenclature: (iii) Contract annex number: (iv) Annex serial number: v anti contracted: d) One copy of the packing list in English shall be inserted in each cargo package, and the full set of the packing lists shall be placed in case No.1 painted in a yellow colour e) The Seller shall mark each package with indelible paint in English language as follows:- g (i) Contract No. ii Consi nee

		(iii) Destination _____ (iv) Ultimate consignee _____ (v) Package No _____ (vi) Gross/net weight _____
	f)	(vii) Overall dimensions/volume _____ (viii) The Seller's marking _____
	g)	If necessary, each package shall be marked with warning inscriptions: <Top>, <Do not turn over>, category of cargo etc. Should any special equipment be returned to the Seller by the Buyer, the latter shall provide normal packing, which protects the equipment and spares/goods from damage or deterioration during transportation by land, air or sea. In such case the Buyer shall finalize the marking with the Seller.
19)		Inspection Instructions:
	a)	Pre-Delivery Inspection/QA Guidelines as per Appendix 'A', 'C' & 'D'
	b)	Post Delivery inspection on receipt of store as per Appendix 'D'
	c)	Inspection Authority: The Inspection will be carried out by Rep, The Rep, reserves the rights to accept/reject part or full consignment of inspected stores. Store rejected will be collected or replaced (if agreed to by _____) by the supplier at his own cost.
20)		Franklin Clause:
	a)	In Case of Acceptance of Store(s): The fact that the goods have been inspected after the delivery period and passed by the Inspecting Officer will not have the effect of keeping the contract alive. The goods are being passed without prejudice to the rights of the Buyer under the terms and conditions of the Contract.
	b)	In Case of Rejection of Store(s): The fact that the goods have been inspected after the delivery period and rejected by the Inspecting Officer will not bind the Buyer in any manner. The goods are being rejected without prejudice to the rights of the Buyer under the terms and conditions of the contract.
21)		Claims:
	a)	The quantity claims for deficiency of quantity and/ or the quality claims for defects or deficiencies in quality noticed during the inspection shall be presented within 45 days of completion of inspection.
	b)	The Seller shall collect the defective or rejected goods from the location indicated by the Buyer and deliver the repaired or replaced goods at the same location within mutually agreed period, under Seller's arrangement without any financial implication on the Buyer.
22)		Warranty:
	a)	The Seller will declare that the goods, stores articles sold/ supplied shall be of the best quality and workmanship and new in all respects and shall be strictly in accordance with the specifications and particulars contained/ mentioned in the contract. The Seller will guarantee that the said goods/ stores/ articles would continue to conform to the description and quality for a period of, 24 months from the date of acceptance / installation of the said goods stores/ articles. If during the aforesaid period of 24 months , the said goods/ stores are discovered not to conform to the description and quality aforesaid, not giving satisfactory performance or have deteriorated, the Buyer shall be entitled to call upon the Seller to rectify the goods/ stores/ articles or such portion thereof as is found to be defective by the Buyer within a reasonable period without any financial implication to the Buyer. Also as per ix 'A'
	b)	Items not allowed to be taken outside as per Appendix 'A' .
	c)	In cases of procurement of software, Seller shall issue / provide upgrades of the software free of cost during the warranty period.
23)		Purchase of Capital Stores with options: Applicable

	a) Stores with warranty: Applicable (i) The determination for this clause is Quote the cost of the stores including warranty as mentioned in this RFP. (ii) The comparison of the Bids would be done on the principle of the total cash outgo for Procuring Entity. The financial bids of the qualified bidders would be compared on the basis of total cost (FOR destination basis - consignment to Buyer's premises) of the deliverables and services including statutory levies, taxes and duties on final product which are to be paid extra as per actual.
24)	Product icable a) The Seller agrees to provide product support for the stores, assemblies / subassemblies, fitment items, spares and consumables, Special Maintenance Tools (SMT)/ Special Test Equipments (STE) for a minimum period of 07 years including 02 years of warra eriod after the del ivery.
25)	Annual Maintenance Contract (AMC) Clause: Not-applicable
26)	Price Variation (PV) Clause: Not-applicable
27)	Intellectual Property Rights (IPR): Not-applicable
28)	Growth of Work (GoW): Not-applicable
29)	Minimum Order Quantity (MOQ): by buye OQ.
	Bidder may indicate the applicable minimum order quantity (MOQ) / Standard Packing quantity if quantity demanded the quantity is less than M
30)	Quality Requirements for AS-9100-D/IS-9000: Applicable. As per Appendix 'A' & 'F'
31)	Fall Clause: Not Applicable
	Important Notes:
1)	Bidders are requested to sign all pages of Part-II& Part-III along with company stamp (at the bottom of pages) and submit the same along with their quotation (along with Techno-Commercial bid in case of Two Bid System)

Part-IV (Essential Details of Items / Services Required)

1) Schedule of Requirements:

List of items / services required are as follows

	Name / Description of item(s) / Service(s)	Unit of Measure	Quantity required
A	VIDEO SURVEILLANCE SYSTEM (VSS) :	Nos.	
1	IP PTZ Camera	Nos.	509
2	IP Bullet Camera	Nos.	252
3	8 Ch. NVR with Intelligent Video Analytics	Nos.	66
4	16 Ch. NVR with Intelligent Video Analytics	Nos.	
5	32 Ch. NVR with Intelligent Video Analytics	Nos.	19
6	18 TB Surveillance Hard Disk	Nos.	92
7	10 TB Surveillance Hard Disk	Nos.	104
8	43" CCTV Monitor	Nos.	
9	75" CCTV Monitor	Nos.	19
10	4 Port PoE Switch, 1-10/100/1000 Mbps & 1 SFP	Nos.	659
11	Uplink Port Loaded with Fibre Modules	Nos.	
12	8 Port PoE Switch	Nos.	36
13	16 Port PoE Switch with 2 SFP Port Loaded with Fibre Modules	Nos.	206
14	Optical Switch with 24 SFP Ports, 4-10G SFP+Ports Loaded with SFP Fibre Modules	Nos.	44
15	1 kVA Online UPS with 15-20 Minute Battery Backup	Nos.	17
16	2 kVA Online UPS with Batteries (26Ah, 12V x 6 Nos)	Nos.	557
17	6 kVA Online UPS with Batteries(65Ah, 12V x 16 Nos)	Nos.	18
18	Cat-6 Wire-Armoured (305m per Roll)	Roll	320
19	Surge Protection Device for PoE Ports	Nos.	800
	OFC Patch Cords :		
	(i) LC-LC (Duplex)-01m	Nos.	200
	(ii) LC-SC (Duplex)-01m	Nos.	200
	(iii) SC-SC (Duplex)-01m	Nos.	150
	iv LC-FC Duplex -01m	Nos.	100

Note : Please Indicate the Make & Model of items (if applicable)

2) Technical Details:

- a) Specifications/Drawings : As per **Appendix 'A'**
- b) Technical details with technical parameters : As per **Appendix 'A'**
- c) Requirement of training/on-the-job training : No
- d) Requirement of installation/commissioning : No
- e) Full Inspection details as per provisions made in Para-19 of Part-III of the RFP : As per **Appendix 'A', 'B', 'C' & 'D'**
- f) Requirement of Technical Documentation : As per **Appendix 'A'**
- g) Nature of assistance required after completion of warranty as per provisions made in Para-24 of Part-III of the RFP : As per **Appendix 'A'**
- h) Requirement of on-site inspection : Not applicable
- i) Any other details, as considered necessary : No

- 3) Bidders are required to furnish clause by clause compliance of specifications bringing out clearly the deviations from specification, if any. Bidders are advised to submit compliance statement for the technical parameters separately in the following format along with the Techno-Commercial Bid: **may reject**

Firm is requested to submit this format of Table 'A' & 'B' duly Typed on your Letter Head with their seal and signature along with Techno-Commercial Bid.

Non submission of this format lead to ion application.

Table-A: Compliance Format for "Specifications, Scope of Work etc."

Sl. No.	Description	Specifications as per RFP / Tech Doc.	Complied/Not plied
1.	Scope of Work, Technical Specifications & Acceptance	Appendix 'A' (21 pages)	
2.	Bill of Material/List of Deliverables	Appendix 'B' (01 page)	
3.	QA Guidelines/Pre	Appendix 'C' (01 page)	

TABLE-B : Compliance Format for "Techno-Commercial Terms"

4 Delivery Locations

Appendix 'D'

01

S. No.	Commercial Term	Complied/Not Complied
1	Payment terms as per S. No. 10 of Part III of RFP.	
2	Warranty Duration As per S. No. 22 of Part III of RFP.	
3	Delivery Period as per S. No. 4 of Part IV of RFP.	
4	Term of Delivery:FOR Destination/ Services as per S. No. 17 of part-III of RFP.	
5	Place of Delivery as per S. No. 5 of part IV of RFP.	
6	Validity of quote, 180 days from date of opening as per S No. 11 of Part-I.	
7	Submission of Performance & Warranty Bond as per S. No. 2 of Part III of RFP.	
8	LD Charges applicability as per S. No. 10 of part II of RFP.	
9	Proof of Vendor registration as per S No. 18 of Part I of RFP (to be attached)	
10	GST applicability as per S. No. 16 (iii) of Part II of RFP.	
11	Undertaking: Sl No. 19 of Part II of RFP (on your letter head) (to be attached).	
12	(a) SL No. 7 of Part-III of RFP mentioned as 7(A), 7(B) & 7(C)	
	(b) Attach copy of 7(C) of Part III of RFP as Annexure - I	

13. Local content : Sub Para (b) of Para 7(A) of Part III of RFP, Percentage of Local Content to be mentioned

%

4) **Delive Period:**

Delivery Period for supply of items/rendering services would be **06 months** from the Effective Date of the Contract. Please note that the Contract can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period with/ without LD clause will be at the sole discretion of the Buyer. Also as per **A ix 'A'**

(*) This date includes the following three components...

- (a) Physical Delivery of Stores by Seller at Lab
- (b) Installation & Commissioning at Lab (if applicable)
- (c) Inspection & Clearance of Stores by Lab.

Important Note to Bidder: In view of the above, the Seller needs to deliver the Stores physically well in advance (as per Terms & Conditions of SO/Contract) after considering time required for the above activities i.e., (b) & (c).

5) **Consignee details:**

Name

Address As er As er **ndix 'A'**

Contact details:

Would be provided at the time of placement of Supply Order/ Contract.

Part-V (Evaluation Criteria of Bids)

1) **Evaluation and acceptance Criteria of Bids:**

The bid will be considered and selected based on instructions contained in Part-I and Part-II of the RFP for further evaluation of bids as per sequence given below:

a)

Techno-Commercial Bid Evaluation:

The bidders hereby agrees to respond to the "techno-commercial queries" sent by TCEC (if any) via mail/ Fax (as provided by Bidder) within the time limit, failing which the Bidder's offer will be rejected summarily without any further communication. In such case, apart from rejection of the bid, the bidder will be termed as "Default-Bidder".

The detail of Default-Bidder is uploaded in the "Defaulter Vendor Data Base" maintained at level.

Once the Bidder/Vendor becomes **three times** default, then such Bidder/Vendor will become **in-eligible** to receive any kind of tender enquiries from any of the Procurement entity of for a period of **one (1)** year.

b)

Price Bid Evaluation:

The Price bid of those bidders whose Techno-Commercial bid (if applicable) has been accepted will be opened and comparative statement will be prepared. The best acceptable bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format given at Part VI of the RFP.

The basis for evaluation of commercial bid is : lot wise

2) **Procedure for Cost Comparison:**

The comparison of the Bids would be done on the principle of the **total cash outgo** for Procuring Entity. The financial bids of the qualified bidders would be compared the **basis of total cost** (FOR destination basis-consignment to Buyer's premises) of the deliverables and services **including** statutory levies, taxes and duties on final product which are to be paid extra as per actual.

- a) **Total Cost for Indian bidders:** All the cost of the deliverables (FOR destination basis-consignment to Buyer's premises) and services including statutory levies, taxes and duties on final product which are to be paid extra as per actual

- b) **Total Cost for Foreign Bidders:** Not applicable for this RFP

The Buyer reserves the right to evaluate the offers received by adopting Discounted Cash Flow (DCF) method with a discounting rate in consonance with the existing Government borrowing rate. DCF method would be used for evaluation of bids in the following cases:

- (i) To compare different payment terms, including advance payments and progressive stage payments so as to bring them to a common denomination for determining lowest bidder.
- (ii) To deal with cases where entering into AMC for period in excess of one year is a part of the contract for evaluation of the bid.

- d) **Net Present Value (NPV) :** NPV method is a variant of DCF method which may be used for evaluation of tenders. The NPV of a contract is equal to the sum of the present values of all the cash flows associated with it. When choosing among the various bids, the bid with the lowest NPV will be selected. The following formula may be used for calculating NPV of a bid:

$$NPV = \sum_{t=1}^N \frac{At}{(1+i)^t}$$

Where

At – Expected cash flow at time 't'

t – time of expected cash flow

N – Total period

i – Discount Rate

- e) Discount rate to be used under the method is to be the Government borrowing rate on the Date of Opening of Price Bids.
- f) If there is any discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected accordingly.
- g) If there is any discrepancy between words and figures, the amount in words will prevail for calculation of price.
- h) The best acceptable bid will be considered further for placement of the Contract after price negotiation as decided by the Buyer.

Part-VI (Price Bid Format)

Price Bid (BOQ): To be filled as per the format attached and to be submitted in Cover-2

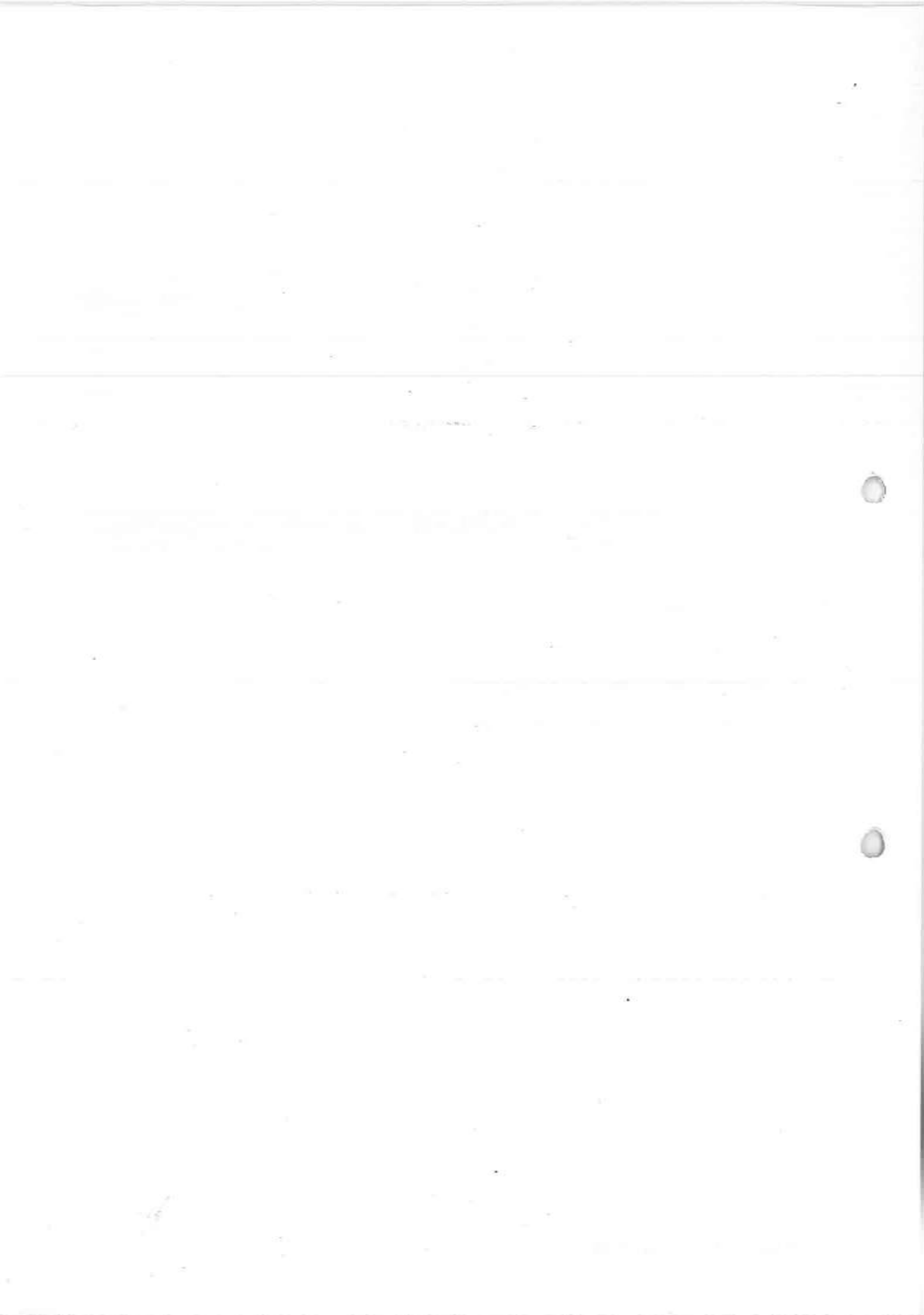
1) **Price Bid Format** (to be used for L1 determination):

(a) Basic cost of the item(s):

Sl.No.	Description of Item	Unit of Measure	Qty	Unit Price (Rs)	Total Price (Rs)
VIDEO SURVEILLANCE SYSTEM (VSS) :					
1	IP PTZ Camera	Nos.	509		
2	IP Bullet Camera	Nos.	252		
3	8 Ch. NVR with Intelligent Video Analytics	Nos.	36		
4	16 Ch. NVR with Intelligent Video Analytics	Nos.	66		
5	32 Ch. NVR with Intelligent Video Analytics	Nos.	19		
6	18 TB Surveillance Hard Disk	Nos.	92		
7	10 TB Surveillance Hard Disk	Nos.	52		
8	43" CCTV Monitor	Nos.	104		
9	75" CCTV Monitor	Nos.	19		
10	4 Port PoE Switch, 1-10/100/1000 Mbps & 1 SFP Uplink Port Loaded with Fibre Modules	Nos.	659		
11	8 Port PoE Switch	Nos.	36		
12	16 Port PoE Switch with 2 SFP Port Loaded with Fibre Modules	Nos.	206		
13	Optical Switch with 24 SFP Ports, 4-10G SFP+Ports Loaded with SFP Fibre Modules	Nos.	44		
14	1 kVA Online UPS with 15-20 Minute Battery Backup	Nos.	17		
15	2 kVA Online UPS with Batteries (26Ah, 12V x 6 Nos)	Nos.	557		
16	6 kVA Online UPS with Batteries (65Ah, 12V x 16 Nos)	Nos.	18		
17	Cat-6 Wire-Armoured (305m per Roll)	Rolls	320		

18	Surge Protection Device for PoE Ports	Nos	800			
19	OFC Patch Cords					
	(i) LC-LC (Duplex)-01m	Nos.	200			
	(ii) LC-SC (Duplex)-01m	Nos.	200			
	(iii) SC-SC (Duplex)-01m	Nos	150			
Total Price of Item(s)						
	(iv) LC-FC (Duplex)-01m	Nos	100			
(b)	.Accessories: Not applicable					
(c)	Packing and Forwarding Charges, (if any)					
(d)	Transit Insurance Charges, (if any)					
(e)	Transportation Charges, (if any)					
Sub Total:						
2)	Taxes and Duties:					
	GST @ %					
3)	Grand Total with GST (in figures)					

Grand Total with GST (in words) :



SCOPE OF WORK, T

Appendix 'A'

File No.

Scope of Work

TECHNICAL SPECIFICATIONS AND ACCEPTANCE

1.

The scope of work includes the supply of following items complying with the specifications given in Para 5 below:

Sr. No.	Description of Store(s) / Services	Qty Reqd
	era	509 Nos.
1.	8 Ch. NVR with Intelligent IP PTZ Cam	66 Nos.
2.	16 Ch. NVR with ntellig IP Bullet Camera	256 Nos.
3.	32 with Video Analytics	18 Nos.
4.	rveil I ard ent Video Analytics	92 Nos.
5.	10 TB Su anc ard	52 Nos.
6.	43" CCTV Monitor Intelligent Vi o Analytics	104 Nos.
7.	18 TB St lence H Disk	19 Nos.
8.	CCTV rveil ito e H Disk	659 Nos.
9.	75" ad r bre	36 Nos.
10.	4 Port PoE Switch 1- 10/100/1 0 Mbps & 1 SFP	206 Nos.
11.	uplink port to ed with fi modules	44 Nos.
12.	16 Port Switch h with 2 Ports SF	17 Nos.
13.	Optical with 24 SFP 5-2 , 4 -10G P+	557 Nos.
14.	Back ded with SFP fi modules	18 Nos.
15.	1 kVA Online UPS with 1 0 Minute B 2V ry	320 Rolls
16.	2 Online UPS with Ba es (2 h, 1 x 6	800 Nos.
17.	6 kVA Online UPS with Ba s (h, 12V x 16	200 Nos.
18.	Cat-6 Wire-Armoured (m per roll)	200 Nos.
19.	Surge Protection Device for PoE Ports	150 Nos.
	OFC P Cords:	100 Nos.
	LC-LC (Duplex)-01 m	
	LC-SC (Duplex)-01 m	
	SC-SC (Duplex)-01 m	
	LC-FC (Duplex)-01 m	

Product Acceptance Criteria

The CCTV

2.

Preferen Make in India ccordingly, the produ cameras and NVRs are covered under DPIIT Order No. P-45021 / 2 / 2017-B.E.-II dated 15 June 2017 as amended time to time for

ce to
India

Page 1 of 21
Fu

cts must comply with the
eras must comply with the

uld have been
e / undertaking
the devices co
along with certificates for CCTV cameras
compliance with the Gazette notification
of CCTV. These documents must be s

Service Life

The products must have assured hardware and free of cost software / firmware update support, including security patches as applicable from OEM for a minimum period of seven years (02 years warranty + 05 years). Any vulnerability detected shall be resolved and an offline patch shall be provided within 15 days. Further, at any point of time, the devices shall not connect / connect with any device / web address located outside the authorised captive network after installation without explicit authorisation by the user. The device shall align with India's broader National Security & IT policy.

Compatibility Requirement

Compatibility of various devices is necessary in ensuring proper utilisation of the devices in the Video Surveillance System (VSS). Therefore, the CCTV cameras and NVR offered in the proposal should be of the same make in order to ensure compatibility beyond ONVIF standards / protocols for all features offered by the OEM.

Technical Specifications

S.No.	Feature	Specification	Compliance (Yes No)	Remarks (if any)
	IP PTZ Camera			Qty: 509 Nos.
()	Resolution	~5 MP or better		
	Sensor	2 PS CMOS better		
		4.3 to 170 mm or better		
(d)	Aperture	F .6 F/4.95 better		
	Optical Zoom	40 X better True Optical Zoom		
()		Auto, Manual		
()	Iris Control	Auto, Manual		
		1/1 to 30,000 s or better		

File No

Essential Requirements for Security of CCTV notified in the Gazette by MeitY as amended time to time. The cameras must comply with the latest version of IS 13252 and any other relevant standards.

The OEMs should continuously present in India for last (05) five years. A certificate from the OEM shall be submitted by the bidder confirming that comply with the Make in India requirements from STQC / authorised lab confirming on Essential Requirements for Security submitted as a part of Tender Enquiry

otherwise the firm will be disqualified.

3.

4.

5.

- 1.
- (a) 1/ .8" or
- (b)
- (c) Lens mm
- /1 - or
- (e) or
- f) Focus Control
- g
- (h) Electronic Shutter s 1/
- (i) Detect D:2450 m or more,
(D), Observe (O). O: 970 m or more,

Page 2 of 21

File No. 2017/2018

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (If any)
	Recognise (R), Identify (I) Distance (Telephoto)	R: 490 m or more, I: 245 m or more.		
(j)	Close focus Distance	0.1 to 1 m or better		
(k)	Signal to Noise Ratio	≥ 50 dB		
(l)	Minimum Illumination	0.005 Lux @ Colour, 0.0005 lux @ BW, 0 Lux (IR ON) or better		
(m)	Image Stabilisation	EIS or better		
(n)	On Screen Display	Camera Title, Date & Time, Zoom, Custom Title, any other relevant details		
(o)	Back Light Compensation (BLC)	BLC / HLC / True WDR (120 dB) or better		
(p)	Pan Range	0 deg to 360 deg endless		
(q)	Tilt Range	-20 deg to 90 deg (auto flip 180 deg)		
(r)	Pan and Tilt Speed	Pan: 0.1 deg / s to 260 deg / s or more, Tilt: 0.1 deg / s to 120 deg / s or more.		
(s)	Preset, Pattern, Tour and Scan Support	50 presets, 5 patterns, 8 tours and 5 scans including idle motion as per preset, tour, pattern and scan saved or better		
(t)	Defog	Electronic or better		
(u)	Intelligent IR	Supported including auto IR control on zoom		
(v)	IR Distance	≥ 250 m		
(w)	Motion Detection	Supported by camera including motion tracking		
(x)	Power up action	Auto restore to previous PTZ and lens		

File No. .

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		status after power failure.		
(y)	IR Cut Filter	Auto (ICR)		
(z)	Video Format	PAL		
(aa)	Video Compression	H.265 or better, H.264, H.264H, H.264B, MJPEG (sub stream)		
(bb)	Stream Capability	Main Stream @ 5MP, 1-25fps or more, Sub stream-1 @ 720P, 1-25 fps or better and 2 @ D1, 1-25 fps or better or more		
(cc)	Simultaneous Live View	Min 04 channels		
(dd)	Two way audio or better	Supported		
(ee)	Noise Reduction	3D DNR		
(ff)	Networking	RJ-45 (10/100 Base-T)		
(gg)	Bit Rate	H.265 (>7000 Kb/s) with CBR / VBR, H.264 (>8000 Kb/s) with CBR / VBR		
(hh)	Perimeter Protection	Supports: trip wire, intrusion, crossing virtual fence, object abandon, loitering, crowd gathering, face detection or more features.		
(ii)	Security	Enterprise grade AES 256 encryption, Encryption of configuration, trusted execution, security logs, video encryption, HTTPS, trusted boot, Password protection or better		
(jj)	Trusted Firmware Upgrade	Support offline upgrade		
(kk)	Alarm event	Network disconnect, IP Conflict, Audio detection, Defocus		

[Handwritten signature]

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		detection, motion detection, security exceptions, external alarms or more events with suitable linkages.		
(ll)	Alarm Contacts	IN: 7 Channels, OUT: 2 Channels or more		
(mm)	Protocols	Video Streaming & Control: TCP / IP, RTSPS, RTCP, Unicast, Multicast, UDP, P2P, CGI Security & Remote Access: HTTPS, SMTP, PPPOE, DNS System Management and Integration: NTP, NFS, SFTP, TLS 1.3, ONVIF (S, G, T) Any other relevant protocols with a provision to disable non-essential protocols.		
(nn)	Bit Rate Control	CBR, VBR		
(oo)	Browser	Edge, Chrome or more		
(pp)	Operating Conditions	At least -20 Deg C to 65 deg C, 90% RH (non-condensing) or better.		
(qq)	IP and IK Ratings	IP 67 or better, IK 10 or better		
(rr)	Transient Surge	TVS 6000 V or better		
(ss)	Power Source	PoE+ (802.3 at), 24 V DC, 2.5 A + 25%		
(tt)	Power Consumption	Basic: 13 W, Max: 25 W or less.		
(uu)	Housing	Metallic		
2. IP Bullet Camera				Qty: 252 Nos.
(a)	Resolution	~8 MP or better		
(b)	Sensor	1/2.8" PS CMOS or better		
(c)	Lens	3.6 mm or better		

(i)	Close focus Distance	2 m or better		
	Display	any relevant details		
(k)	Back Light Compensation (BLC)	HLC better		
		Supports White light for 25m 40m		
(l)	Intelligent IR	Supported		
(n)	IR Distance	> 40 m		
(o)	Motion Detection	Supported by camera		
	Power up action	Auto restore status		
(q)	IR Cut Filter	Auto (ICR)		
	Video Compression	65 frames, H.264H H.264 (stream) MJPEG		
(s)		Maximum frame rate 20 frames per second		
	Bit Rate	26		

File No

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
(d)	Electronic Shutter	1/3s to 1/1,00,000 s		
(e)	Signal to Noise Ratio	≥ 50 dB		
(f)	Minimum Illumination	0.001 Lux @ Colour, 0.0001 lux @ B/W, 0 Lux (IR ON) or better		
(g)	Aperture	F/1.4 or F/1.6 or better		
(h)	Detect (D), Observe (O), Recognise (R), Identify (I) Distance	D: 98 m or more, O: 39 m or more, R: 19 m or more, I: 9 m or more.		
(j)	On	Camera Title, Date & Time, Zoom, m Title, other nt ils BLC / / True WDR (120 dB) or er		
(l)	Dual Smart Light	pport m Lig for co r on min and IR ht for min or be		
(m)				
(p)		to re to previous us after p lure.		
(r)		H.2 or be H.264, B, (sub-s		
	Stream Capability	in St @ 8MP, 1-2 s or m , Sub strea 1 @ 7 P, 1-25 fps or r and 2 @ D1, 1-25 fps or better or more		
(t)	Simultaneous Live View	Min 04 channels		
(u)		H. 5 (>7000 Kb/s)		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		with CBR / VBR, H.264 (>8000 Kb/s) with CBR / VBR		
(v)	Video Format	PAL		
(w)	Two way audio or better	Supported with built-in mic		
(x)	Networking	RJ-45 (10/100 Base-T)		
(y)	Protocols	Video Streaming & Control: TCP / IP, RTSPS, RTCP, Unicast, Multicast, UDP, P2P, CGI Security & Remote Access: HTTPS, SMTP, PPPOE System Management and Integration: NTP, NFS, SFTP, TLS 1.3 ONVIF (S, G, T) Any other relevant protocols with a provision to disable non-essential protocols.		
(z)	Noise Reduction	3D DNR		
(aa)	Security	Enterprise grade AES 256 encryption, Encryption of configuration, trusted execution, security logs, video encryption, HTTPS, trusted boot, Password security or better		
(bb)	Trusted Firmware Upgrade	Support offline upgrade		
(cc)	Perimeter Protection	Supports: trip wire, intrusion, face detection or more features.		
(dd)	Alarm IN and OUT	1 Channel each or more		
(ee)	Alarm event	Network disconnect, IP Conflict, illegal access,		

				(i y)
	Operating Conditions	At least -20 Deg C to 60 deg C, <95 RH or		
(hh)	Ra			
	Power Source	Po		
	Power Consumption	Basic: ess		
	Housing	Metallic		
	8 Ch. NVR with Intelligent Video Analytics			Qty: 36 Nos.
	IP Camera Input	8 channels		
(b)		Industrial better		
(c)	Video Output	84 VGA		
	AI Feature by NVR)	Face cog on perim otection otiection fect on cog tio		
	tu ra)	on ve etec row eo		
	Alarm Interface	OU		

File No. -

S.No	Feature	Specification	Compliance (Yes / No)	Remarks f an
(ff) (gg)	Browser	motion detection, video tampering, security exceptions, external alarms or more events. Edge, Chrome or more		
		(non-condensing) better.		
(ii)	IP rating and IK rating	IP 67 or better, IK 10 or better E (802.3 af), 12 V DC		
(jj)		3.5 W, Max: 8.5 W or l		
(kk)				
3.				
(a)	Processor	grade or		
		HDMI (Min 01 No.): Up to 3 0 x 2160 (Min 01 No.)		
(d)	(	detection, fa re niti , eter pr n, Smart M on D		
(e)	AI Fea re supported Came	(if Face de i , Face re ni n, Video metadata (human, motor vehicles and n -motor hicles), Perimeter protection, smart motion d tion, stereo analysis, c d distribution, p ple counting, ANPR and any other feature supported by the camera.		
(f)		IN: Min 4 Channels, T: Min 2 Channels		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
(g)	Alarm	Camera offline, storage error, MAC conflict, IP Conflict, Disk full, cyber security exception or more events with suitable linkages		
(h)	Hard Disk Support	Min 2 SATA ports supporting min 18 TB for each port.		
(i)	Backup Mode	Network, USB.		
(j)	Camera Support	Without analytics: 8 Ch @ 8 MP @ 25 FPS or better With Analytics ON: Min 2 camera @ 8MP @ 25 FPS; Min 6 cameras @ 5MP @25 FPS or better.		
(k)	Protocols	Video Streaming & Control: TCP / IP, Multicast, UDP, P2P, CGI Security & Remote Access: HTTPS, SMTP, DDNS System Management and Integration: NTP, iSCSI, Auto Registration, Alarm Server, ONVIF (S, G, T) Any other relevant protocols with a provision to disable non-essential protocols.		
(l)	Compression	H.265, H.264+, H.264, MJPEG or better		
(m)	User Interface	GUI, Browser (web)		
(n)	Ethernet	At least 01 (10/100/1000 Mbps, RJ-45)		
(o)	USB and HDMI	USB: Min 02, HDMI:		

File No. 435

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
	Ports	Min 01 and VGA: Min 01.		
(p)	Two way audio or better	Supported and also Audio Interface-RCA min 01 for each IN and OUT.		
(q)	Power Supply	12 V DC, 4 A with one additional spare adaptor or better		
(r)	Power Consumption	≤ 10 W (without HDD)		
(s)	Operating Conditions	-10 Deg C to 55 Deg C, 93% RH or better		
(t)	Intelligent Video Analytics	Motion Detection with filtering for humans, vehicles, reduced false alarms caused by leaves, rain etc, face detection, face recognition, perimeter protection and any other relevant features.		
(u)	The NVR should have video management software perpetual license for its complete lifecycle for its maximum number of cameras capability.			
4. 16 Ch. NVR with Intelligent Video Analytics			Qty: 66 Nos.	
(a)	IP Camera Input	16 channels		
(b)	Processor	Industrial grade or better		
(c)	Video Output	HDMI (Min 01 No.): Up to 3840 x 2160 VGA (Min 01 No.)		
(d)	AI Feature (by NVR)	Face detection, face recognition, perimeter protection, Smart Motion Detection		
(e)	AI Feature (if supported by Camera)	Face detection, Face recognition, Video metadata (human, motor vehicles and non-motor vehicles), Perimeter protection,		

f

		rted		
	Alarm	to cyb exceptio eve wi uitab		
(g)	Alarm Interface	IN: Min 4 Channels, OUT: Min 2 Channels		
(h)		Min 2 SATA ports supporting min 18 TB for each port.		
	Backup	Network, USB.		
	era Su	Withou Analyti 12 Channels @ 5 @ 25 FPS or better. ith ytics ON 25 ca ra @2 PS		
(k)	Protocols	Vid Strea Co tro TC ca Se em Ac yste an eg NT iSCSI, Auto Registration, Alarm Server, ONV S, G, Any other relevant protocols		

File No

S.No.

Feature

Specification

Compliance
(Yes / No)

Remarks
(if any)

(f)

smart motion
detection, stereo
analysis, crowd
distribution, people
counting, ANPR and
any other feature
suppo by the
camera.
Camera offline,
s rage error, MAC
conflict, IP Conflict,
Disk full, er security
n or more
nts th s le
linkages

Hard Disk

(i)

Mode

(j)

Cam

pport

t

cs: Min
MP

W Anal : Min
6 camera @ 8MP @
FPS; Min 8
me s @ 5MP 5
F or better.
eo ming &
n l: P / IP,
Multi st, UDP, P2P,
CGI
curity & R ote
cess: HTTPS,
SMTP, DDNS
S m Management
d Int ration: P,

IF (

T)

with a

Page 11 of 21

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		provision to disable non-essential protocols.		
(l)	Compression	H.265, H.264+, H.264, MJPEG or better		
(m)	User Interface	GUI, Browser (web)		
(n)	Ethernet	At least 01 (10/100/1000 Mbps, RJ-45)		
(o)	USB and HDMI Ports	USB: Min 02, HDMI: Min 01 and VGA: Min 01.		
(p)	Two way audio or better	Supported and also Audio Interface-RCA min 01 for each IN and OUT.		
(q)	Power Supply	12 V DC, 4 A with one additional spare adaptor or better		
(r)	Power Consumption	≤ 10 W (without HDD)		
(s)	Operating Conditions	-10 Deg C to 55 Deg C, 93% RH or better		
(t)	Intelligent Video Analytics	Smart Motion Detection with filtering for humans, vehicles, reduced false alarms caused by leaves, rain etc, face detection, face recognition, perimeter protection and any other relevant features.		
	The NVR should have video management software perpetual license for its complete lifecycle for its maximum number of cameras capability.			
5.	32 Ch. NVR with Intelligent Video Analytics			Qty: 19 Nos.
(a)	IP Camera Input	32 channels		
(b)	Processor	Industrial grade or better		
(c)	Video Output	HDMI (Min 02 No.): Up to 3840 x 2160		

File No. 22-00003

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		VGA (Min 02 No.): Up to 1920 x 1080		
(d)	AI Feature (by NVR)	Face detection, face recognition, perimeter protection, Smart Motion Detection		
(e)	AI Feature (if supported by Camera)	Face detection, Face recognition, Video metadata (human, motor vehicles and non-motor vehicles), Perimeter protection, smart motion detection, stereo analysis, crowd distribution, people counting, ANPR and any other feature supported by the camera.		
(f)	Alarm	Camera offline, storage error, MAC conflict, IP Conflict, Disk full, cyber security exception, RAID exception or more events with suitable linkages		
(g)	Alarm Interface	IN: Min 16 Channels, OUT: Min 8 Channels		
(h)	Hard Disk Support	Min 8 SATA ports of min 18 TB support for each port.		
(i)	Backup Mode	Network, USB.		
(j)	Camera Support	Without Analytics: 32 Channels @ FHD @ 25 FPS, Min 8Ch @ 8 MP @ 30 FPS, Min 12 CH @ 5MP @ 30 FPS or better With Analytics ON: Min 6 camera @ 8MP @ 25 FPS; Min 8 cameras @ 5MP @ 25		

		SCS eg rve		
		sio -es protocols.		
		GU rows (we		
m)	Two ette		RC mi	
	Su	VA DC wi on are tor	van tte	
	Power Consumption	≤ W (wi	D)	
	Operating Conditions	Deg 93% RH	ette	
(q)	Intelligent Analytics	Video etc filtering vehicles, cti reco protection other relev	humans, ced false ed peri eter nd any fea res.	
		RA be		
	ftwa	ave cense	om	

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
(k)	Protocols	FPS or better Video Streaming & Control: TCP / IP, UDP, CGI Security & Remote Access: HTTPS, SMTP, SNMP, DDNS System Management and Integration: NTP, i i Auto R istration, Alarm Se r, ONVIF (S, G, T) Any other relevant protocols with a provi n to disable non sential		
(l)	User Interface	l, b er b)		
(m)	Two way audio or b r	Supported and also Audio Interface- A min 01 for IN and n 02 for OUT.		
(n)	Power supply	150-230 C / rele t th e additional sp adap or be r		
(o)		15 thout HD		
(p)		-10 C to 55 Deg C, or b r Motion D tion with for redu alarms caus by leaves, rain etc, face dete on, face gnition, m a ant tu		
(r)	RAID	ID V support or tter The NVR should h video management so re perpetual li for its c plète lifecycle for its maximum number of		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
	cameras capability.			
6. Hard Disk			Qty: 52 Nos.	
(a)	Disk Storage Capacity and Type	10 TB HDD		
(b)	Interface	Serial ATA		
(c)	Network Connectivity Technology	SATA		
(d)	Recording Tech	CMR		
(e)	Read Speed	170 MBps or better		
(f)	Operating Temperature	5 Deg C to 65 Deg C or better		
(g)	The HDDs should be compatible in form factor and in terms of other specifications with the NVRs.			
7. Hard Disk			Qty: 92 Nos.	
(a)	Disk Storage Capacity and Type	18 TB HDD		
(b)	Interface	Serial ATA		
(c)	Network Connectivity Technology	SATA		
(d)	Recording Tech	CMR		
(e)	Read Speed	170 MBps or better		
(f)	Operating Temperature	0 Deg C to 65 Deg C or better		
(g)	The HDDs should be compatible in form factor with the NVRs.			
8. Monitor			Qty: 104 Nos.	
(a)	Size	43"		
(b)	Resolution	3840 x 2160 and pixel pitch: .245x.245 (mm) or better		
(c)	Video Input	HDMI: Min 3 Nos. (HDMI 2.0)		
(d)	USB	Min 2 Nos.		
(e)	Power Supply	100-240 V 50 / 60 Hz		
(f)	Power Consumption	150 W max		
(g)	Bezel	9.2 mm (U/L/R), 11.2		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		mm (B) or better		
(h)	Viewing Angle	178 / 178 (H/V)		
(i)	Panel Type	VA		
(j)	Operation Time	24/7		
(k)	Inbuilt Audio	Supported		
9. Monitor			Qty: 19 Nos.	
(a)	Size	75"		
(b)	Resolution	3840 x 2160 and pixel pitch: .42975x.42975 (mm) or better		
(c)	Video Input	HDMI: Min 3 Nos: (HDMI 2.0)		
(d)	USB	Min 2 Nos.		
(e)	Power Supply	100-240 V 50 / 60 Hz		
(f)	Power Consumption	250 W max		
(g)	Bezel	11.5 mm (U/L/R), 12.5 mm (B) or better		
(h)	Viewing Angle	178 / 178 (H/V)		
(i)	Panel Type	VA		
(j)	Operation Time	24/7		
(k)	Inbuilt Audio	Supported		
10. 4 Port PoE + Switch, 1- 10/100/1000 Mbps & 1 SFP uplink port loaded with fibre modules			Qty: 659 Nos.	
(a)	PoE Standards	IEEE 802.3 af and IEEE 802.3 at		
(b)	Power Budget	60 W (max 30 W per PoE port) or more		
(c)	Number of Ports	4 Nos. GE PoE ports, 1 SFP Port, 1 GE Port		
(d)	Lightning Protection	6 kV or more		
(e)	PoE Range	> 200 m		
(f)	All the Transceivers / Modules should be from the same OEM / make of the switches only ensuring full compatibility.			
11. 8 Port PoE + Switch			Qty: 36 Nos.	
(a)	PoE Standards	IEEE 802.3 af and IEEE 802.3 at		
(b)	Power Budget	120 W (max 30 W per		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		PoE port) or better		
(c)	Number of Ports	8 Nos. PoE ports, 2 SFP		
(d)	Lightning Protection	6 kV or more		
(e)	PoE Range	> 200 m		
12.	16 Port PoE + Switch with 2 SFP port loaded with fibre modules			Qty: 206 Nos.
(a)	PoE Standards	IEEE 802.3 af and IEEE 802.3 at		
(b)	Power Budget	150 W (max 30 W per PoE port) or better		
(c)	Number of Ports	16 Nos. PoE ports, 2 SFP		
(d)	Lightning Protection	6 kV or more		
(e)	PoE Range	> 200 m		
(f)	All the Transceivers / Modules should be from the same OEM / make of the switches only ensuring full compatibility.			
13.	Optical Switch with 24 SFP Ports, 4 -10G SFP+ ports loaded with SFP fibre modules			Qty: 44 Nos.
(a)	Interfaces	24- 100 / 1000 Mbps SFP, 4- 10G SFP+		
(b)	Switching Capacity	128 Gbps or better		
(c)	VLAN	MAC Based VLAN, Port-based Q-in-Q, 802.1 v VLAN		
(d)	Access Control and Authentication	MAC Based access control, User account (4 level) or better		
(e)	Power Rating	Max 35 W		
(f)	All the Transceivers / Modules should be from the same OEM / make of the switches only ensuring full compatibility.			
14.	1 kVA Online UPS with Battery Backup			Qty: 17 Nos.
(a)	Rated Capacity	1 kVA / 900 W		
(b)	Input Voltage	160 V to 295 V (± 5V) or better		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
(c)	Frequency (Input)	48 Hz to 52 Hz or better		
(d)	Output Voltage	208 / 220 / 230 / 240 V AC		
(e)	Frequency (Output)	50 HZ $\pm$ 0.1 Hz or better		
(f)	Output THD	< 4%		
(g)	Overload	> 110%, 30 s turn to bypass >150%, instant turn to bypass or better		
(h)	Short Circuit Protection	Fuse blown or breaker action or better		
(i)	Transfer Time	AC Mode to Battery: 0 s Inverter to Bypass: < 4 ms or better		
(j)	Input DC Voltage	36 V, (3 x 7AH)		
(k)	Charging Current	0.7 A to 0.8 A or adjustable as per battery capacity		
(l)	Indication	LCD		
15. 2 kVA Online UPS with Batteries (26Ah, 12V x 6 Nos.) Qty: 557 Nos.				
(a)	Rated Capacity	2 kVA		
(b)	Input Voltage	110 V to 300 V ($\pm$ 5%) @ <50 % load; 160 V to 295 V ($\pm$ 5%) @ >50 % load or better		
(c)	Frequency (Input)	48 Hz to 52 Hz or better		
(d)	Output Voltage	208 / 220 / 230 / 240 V AC		
(e)	Frequency (Output)	50 HZ $\pm$ 0.1 Hz		
(f)	Output THD	$\leq$ 4% @ non linear loads		
(g)	Overload	105 - 110%: 10 min 110- 120%: 5 min, >130%: 10 s		
(h)	Short Circuit	(>300%) Fuse blown		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
	Protection	or breaker action or better		
(i)	Transfer Time	AC Mode to Battery: 0 s Inverter to Bypass: < 4 ms or better		
(j)	Input DC Voltage	72 V		
(k)	Charging Current	9.5 A or adjustable as per battery capacity		
(l)	Indication	LCD		
(m)	Isolation Transformer	Present		
(n)	Batteries	26 Ah, 12 V x 6 Nos., SMF Type or better		
16. 6 kVA Online UPS with Batteries (65Ah, 12V x 16 Nos.) Qty: 557 Nos.				
(a)	Rated Capacity	6 kVA / 4800 W		
(b)	Input Voltage	110 V to 300 V ($\pm 3\%$) @ <50 % load; 176 V to 300 V ($\pm 3\%$) @ >50 % load or better		
(c)	Frequency (Input)	48 Hz to 52 Hz or better		
(d)	Output Voltage	208 / 220 / 230 / 240 V AC		
(e)	Frequency (Output)	50 HZ ± 0.1 Hz		
(f)	Output THD	$\leq 4\%$ @ non linear loads		
(g)	Overload	105 - 110%: 10 min 110- 120%: 5 min, >130%: 10 s		
(h)	Short Circuit Protection	(>300%) Fuse blown or breaker action or better		
(i)	Transfer Time	AC Mode to Battery: 0 s Inverter to Bypass: < 4 ms Or better		
(j)	Input DC Voltage	192 V		
(k)	Charging Current	4 A or adjustable as		

File No.

S.No.	Feature	Specification	Compliance (Yes / No)	Remarks (if any)
		per battery capacity		
(l)	Indication	LCD		
(m)	Batteries	65 Ah, 12 V x 16 Nos., SMF Type or better		
17.	Cat 6 Wire- Armoured	Qty: 320 Rolls (97,600 m)		
(a)	Conductor Material	Solid Bare Electrolytic Grade Copper		
(b)	Conductor Dia	23 AWG		
(c)	Armouring	Aluminium Wire		
(d)	Insulation	PE		
(e)	Outer Jacket	FR-PVC- Black		
(f)	Inner Jacket	PVC- Grey		
(g)	Impedance	100 ± 15% Ohm		
18.	Surge Protection Device for PoE Ports	Qty: 800 Nos.		
(a)	Number of Ports	Min 2 x RJ-45 (Min 1-IN, Min 1-Out)		
(b)	Operating Voltage	Compatible with PoE+		
(c)	Ethernet Speed	1000 Base-T or more		
(d)	Maximum Surge Current Rating	More than 170 A, 10/1000 µs		
(e)	Response Time	5-10 ns		
(f)	Protection	L-G and L-L		
(g)	Operating Conditions	-5 Deg C to 60 Deg C or better, suitable for outdoor use		
19.	OFC Patch Cords	Qty: As per list of deliverables.		
(a)	Type	LC-LC / LC-SC / SC-SC / LC-FC		
(b)	Construction	Duplex		
(c)	Maximum Insertion Loss	≤ 0.3 dB		
(d)	Length	1 m		

6. Manufacturer Authorisation Form (MAF)

A bid-specific MAF from the OEM(s) of the CCTV cameras, NVRs, PoE switches and network switches, Hard disks and UPSs is mandatory and must be submitted along with the bid. The MAF will be verified with the issuing OEM (s). A contact number and email id must be indicated on the MAF for verification purposes. Bids without MAF(s) will be technically disqualified.

7. Inspection and Acceptance

The successful bidder shall offer the 100% quantity for functional / visual / long duration endurance test at their / vendor nominated premises to the buyer's representative(s) before dispatch. Dispatch clearance will be provided on completion of the tests successfully. The cost of these tests, if any, shall be borne by the bidder. Those tests which are not visual / functional, the bidder shall provide Certificate of Compliance (COC) from the OEM / authorised lab. These certificates shall be provided as a part of Tender Enquire also. The vendor shall also demonstrate compatibility between all the features of the cameras and the NVRs including but not limited to any AI / video analytics features. The successfully tested items shall be packed, sealed and grouped in front of the buyer's representative(s) as per locations and distributions given in Appendix 'G'

8. Delivery Period and Location(s)

The delivery of supply items shall include the stores along with corresponding operation manual(s) / user handbook(s) / technical manual(s). The delivery period of the supply items is six months from the date of placement of supply order and at the locations given below:

(a) Delhi	(b) Bangalore	(c) Hyderabad
(d) Vishakhapatnam	(e) Gaya	(f) Nashik
(g) Nagpur	(h) Karwar	(i) Mahoba

The detailed address will be provided to the successful bidder on signing of the contract agreement. The bifurcation of items to be delivered at the above mentioned locations is given in Appendix-'G'

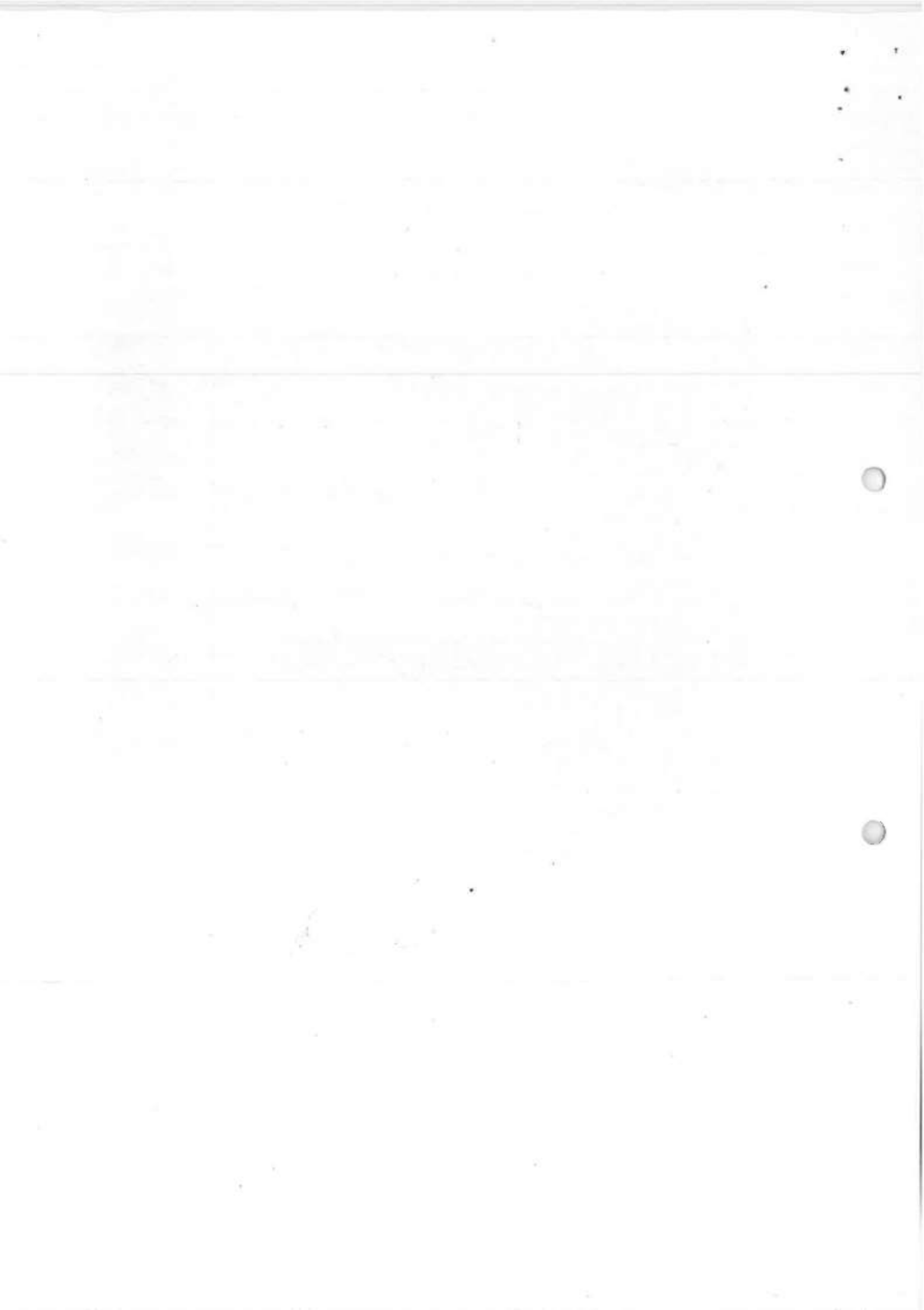
9. Warranty

The OEM(s) / successful bidder of the offered CCTV Cameras, NVRs, Switches, Monitors, Hard Disks and Surge Protection Device for PoE ports should have a dedicated Single point of contact / dedicated Customer Relationship Manager (CRM) for 24 / 7 support to ensure warranty is serviced within maximum 72 hours / for Return Merchandise Authorisation (RMA) whose details must be submitted **within 30 days of the signing of the contract**. The stores supplied shall be under **warranty for 02 years** from the date of acceptance of stores. The CCTV cameras, NVRs and memory retention / storage devices **will not be allowed to be taken back / outside** for repair / replacement under warranty / outside warranty after their installation (installation by the buyer). The bidder will have to replace the faulty CCTV cameras, NVRs and memory retention / storage devices under warranty / outside warranty without seeking return of the faulty component / device. The rates quoted will be considered to have taken note of this essential condition.



LIST OF DELIVERABLES

Sl. No.	Description of Store(s) / Services	Qty
1.	IP Ch. 4 Ch. NVR with Intelligent Analytics	509 Nos
2.	16 Ch. Camera Intelligent Video Analytics	252 Nos.
3.	32 Ch. NVR Intelligent Video Analytics	66 Nos.
4.	TB Surveillance Hard Disk	19 Nos.
7.	TB Surveillance Hard Disk	
8.	18" CCTV Monitor	94 Nos.
9.	18" CCTV Monitor	52 Nos.
	4 Port PoE Switch, 0/100/1000 Mbps & uplink loaded with fibre modules	659 Nos.
10.	8 Port PoE Switch 1- 1 1 SFP port	36 Nos.
11.	16 Port PoE Switch with SFP port loaded with fibre modules	206 Nos.
12.	Optical Switch with 24 SFP Ports, 4 -10G SFP+ with SFP fibre modules	
14.	1 kVA Online UPS with 15-20 Minute Battery Backup loaded	47 Nos.
15.	2 kVA Online UPS with Batteries (26Ah, 12V x 6 Nos.)	557 Nos.
16.	6 kVA Online UPS with Batteries (65Ah, 12V x 16 Nos.)	18 Nos.
	Cat-6 Wire- Armoured (305 per roll)	320 Rolls
18.	Surge Protection Device for PoE Ports	800 Nos.
19.	OFC Patch Cords:	
	LC-LC (Duplex)-01 m	200 Nos.
	LC-SC (Duplex)-01 m	200 Nos.
	SC-SC (Duplex)-01 m	150 Nos.
	LC-FC 1 m	Nos.



QA GUIDELINES / PRE-DISPATCH INSPECTION

The successful bidder shall offer the 100% quantity for functional / visual / long duration endurance test at their premises to the buyer's representative(s) before dispatch. Dispatch clearance will be provided on completion of the tests successfully. The cost of these tests, if any, shall be borne by the bidder.

The successful bidder shall submit a detailed Quality Assurance and Testing plan document for the approval of the buyer at least fifteen days in advance before offering the items for inspection and testing. This document shall contain details including name, procedure for the tests to be performed during the bid inspection along with their reference parameters required for determining the results of such tests and the reference standards. The document shall also include the details of tests / items for which Certificate of Compliance (COC) from the OEM / authorized lab shall be submitted. These certificates shall be provided as a part of Tender Enquire also. The buyer reserves the right to decide whether any COC is acceptable or not. If required, the buyer may ask to witness such tests in lieu of the submitted COC without any extra cost to the buyer.

The buyer reserves the right to dismantle some of the cameras based on the samples to find out the origin of the equipment, at no extra cost to the buyer. The firm is required to complete the dismantling before bulk procurement to avoid rejection during pre-dispatch inspection.

Tests:

(i) **Visual Inspection, ON / OFF, Video Output:** These tests, as applicable, will be done on 100 % of the quantities given in the list of deliverables. Failure of any item will require replacement of that item.

(ii) **Functional Tests:** These tests will be conducted during the pre-dispatch inspection to ensure that the items are functioning as given in the technical specifications. Failure of any item will require replacement of that item.

(iii) **Long Duration / Endurance Tests:** These tests will be conducted during the pre-dispatch inspection for continuous 48 hours to ensure that the items function for long duration as an interconnected system without suffering any degradation. The equipment shall be so connected that they form a complete VSS such that the NVRs (with hard disks connected), PoE switches and network switches are loaded (that is all ports are utilised). Since, the equipment are of different capacities, sub grouping may be done to load the equipment ensuring that such a sub group also forms a standalone VSS. Failure of any item will require replacement of that item.





File No.

Appendix 'D'

Delivery Locations

Location	IP PTZ Camera	IP Bullet Camera	8 Ch. NVR with Intelligent Video Analytics	16 Ch. NVR with Intelligent Video Analytics	32 Ch. NVR with Intelligent Video Analytics	18 TB Surveillance Hard Disk	10 TB Surveillance Hard Disk	43" CCTV Monitor	75" CCTV Monitor	4 Port PoE Switch, 1-10/100/1000 Mbps & 1 SFP uplink port loaded with fibre modules	8 Port PoE Switch	16 Port PoE Switch with 2 SFP ports loaded with fibre	Optical Switch with 24 SFP Ports, 4-10G SFP+ ports loaded with SFP fibre modules	1 kVA Online UPS with 15-20 Minute Battery Backup	2 kVA Online UPS with Battery	6kVA Online UPS with Battery (65Ah, 12V x 16 Nos.)	Cat-6 Wire-Armoured	Surge Protection Device for PoE Ports	OFC Patch Cords			
																			LC-LC	LC-SC	SC-SC	LC-FC
Delhi	19	13	4	0	1	2	5	4	1	15	4	3	2	2	0	0	0	12	30	8	6	4
Bangalore	128	72	12	16	5	18	17	30	6	186	12	36	10	6	98	5	90	198	50	50	38	25
Hyderabad	27	3	0	6	1	5	0	6	1	36	0	12	2	0	30	2	11	42	11	11	8	5
Vishakhapatnam	166	72	4	20	9	35	6	21	9	266	4	117	17	1	168	4	89	263	65	65	49	33
Gurgaon	67	49	10	10	1	16	16	17	1	83	10	14	6	8	113	3	57	105	26	26	20	13
Nashik	33	3	0	4	0	4	0	10	0	8	0	0	2	0	5	0	13	52	13	13	10	7
Nagpur	17	5	2	2	0	4	0	2	0	27	0	0	2	0	11	2	8	27	7	7	5	3
Karwar	28	18	0	8	2	8	0	8	2	56	0	12	3	0	113	2	16	44	11	11	8	5
Mahoba	26	17	6	0	0	0	8	6	0	0	6	12	0	0	19	0	24	41	9	9	8	5
G. Total	509	262	36	60	19	92	52	104	19	659	36	206	44	17	567	18	320	800	200	200	159	100

X

