

EXPRESSION OF INTEREST
FOR

Selection of Back end partner for GEM tender no: GEM/2025/B/6110972 dated 06 May 2025 for Integrated Security Surveillance System.

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

Dated: 21.05.2025

Issued By

Mr. Binay Kumar Tiwari (DGM)

	<p style="text-align: center;">Broadcast Engineering Consultants India Limited (A Government of India Enterprise) CIN No. : U32301UP1995GOI017744</p> <p style="text-align: center;"><i>Corporate Office:</i> BECIL BHAWAN, C-56-A/17, Sector-62, Noida-201 307Tel: 0120 4177850, Fax: 0120 4177879</p> <p style="text-align: center;"><i>Head Office:</i> 14-B Ring Road, IP Estate, New Delhi- 110002Tel: 011 23378823, Fax: 01123379885 Web: www.becil.com</p>	
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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.

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SECTION –I

INTRODUCTION AND BRIEF DESCRIPTION

1. ABOUT BECIL

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

Ministry of Road Transports and Highways (MoRTH) has floated tender vide GEM/2025/B/6110972 dated 06 May 2025 for Integrated Security Surveillance System.

3 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: -

3.1 BECIL is interested to submit a competitive bid in response to the Client Tender No: GEM/2025/B/6110972 dated 06 May 2025 for Integrated Security Surveillance System having last date of bid submission as 25 May 2025.

3.2 The intent of this EOI is to select a Back-end Technology partner of BECIL, for collaborating with BECIL for preparing a bid and participating in the above-mentioned tender. An MOU/ Agreement will be signed by BECIL with the Back-end Technology partner selected through this EOI, for preparation of bid and participation in the above-mentioned tender.

3.3 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:-

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

3.3.2 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.

3.4 **EMD/ Bid Security:** The Bid Security amounting to Rs. 35,00,000/- (Rupees Thirty Five Lakhs only) will be submitted by Backend partner on successful selection before signing the Agreement in the form of BG/ online transfer. Exemption to MSME and Startup shall be given as per Gol guidelines. The EMD submitted is refundable and no interest will be paid. The EMD will be refunded, in case work is awarded to BECIL on the submission of Performance Bank Guarantee and in case of unsuccessful bid, immediately after the fact came to BECIL knowledge.

3.5 **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.

3.6 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 the equivalent amount to BECIL in addition to the PBG.

3.7 Any Liquidated damages and penalties imposed by the end client in the project shall be imposed in full quantum to the selected agency.

3.8 In case the selected agency is not able to perform, the work under reference, BECIL will be at its liberty to get the job done through any third party at risk & cost of the selected agency (successful bidder). PBG in this case may be forfeited by BECIL.

3.9 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.

3.10 Bidders are advised to go through the Scope of Work and terms & condition of the tender GEM/2025/B/6110972 dated 06 May 2025 to understand the requirement and challenges associated with locations prior to submitting their bids.

3.11 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.

SECTION –II

4.1. IMPORTANT DATES (SCHEDULE AND CRITICAL DATES)

S. N	ACTIVITY	SCHEDULED DATE & TIME
1.	EOI Number	BECIL/PROJ/BT/MORTH/ISSS/25-26/EOI
2.	Date of Issue of EOI	21.05.2025
3.	Last date and Time for Submission of bids	27.05.2025 @ 11:00 AM
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	INR 35,00,000/- on successful selection and before signing the Agreement. An Undertaking to this effect to be submitted. For detail refer clause 3.4
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

- NOTE: Broadcast Engineering Consultants India Ltd. reserves the right to amend the EOI tentative schedule and critical dates without giving any explanation whatsoever. Corrigendum may be published in this regard on www.becil.com & <https://becil.ewizard.in>. Bidders are advised to check the website for updates in this regard.

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.

4.2.2 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>.

4.2.3 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>

4.2.4 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 /password and the password of the DSC /e-Token.

(vii) The scanned copies of all original documents should be uploaded in pdf format on portal <https://becil.ewizard.in>

(viii) 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

4.2.5 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.

4.2.6 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.

4.2.7 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.

4.2.8 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 for preparing the bid, participating in the Tender No BECIL/PROJ/BT/MORTH/ISSS/25-26/EOI.

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 Even after 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 / Joint Venture: (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 (for Company/LLP/Proprietorship)
	(c)	Memorandum & Articles of Association/Partnership deed/Proprietorship declaration
	(d)	Audited financial statements for the last 3 years i.e. FY 2021-22; 22-23; 23-24.
	(e)	ITR Acknowledgment for last 3 years i.e. FY 2021-22; 22-23; 23-24
	(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 Eol
	(n)	Pre-Contract Integrity Pact as per Annexure-A
	(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 39 below.
	(r)	Undertaking for payment of EMD/ Bid Security if selected or claiming EMD exemption under startup and MSME enclosing the relevant documents such as registration certificate with MSME & Startup in similar field/ work.
	(s)	Undertaking regarding absence of Conflict of Interest as per clause 14 below

7 OPENING OF EOI

7.1 The bids submitted against this EOI shall be opened on 27.05.2025 @ 11:30 AM. 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) Any Compensation/ claim or proceeding by any third party against BECIL arising out of any act, deed or omission by the Bidder;
- b) Any breach by the Bidder 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.

11.2 That BECIL shall have no liability whatsoever for any injury/death to the Bidder or its staff caused or suffered during the performance of it's obligations hereunder

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 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 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.

14 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.

15 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 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 corruption shall entitle BECI 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.

16 UNLAWFUL/UNETHICAL PRACTICES

- 16.1 If the Contractor/ Bidder has engaged in corrupt, fraudulent, collusive and coercive practices or defaulted commitments under integrity.
- 16.2 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.
- 16.3 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:

17 PENALTY FOR BREACH OF INTEGRITY, CONFLICT OF INTEREST AND UNDUE INFLUENCE

- 17.1 Forfeiture of Bank guarantee or any other bond or bid security submitted by the Bidder.
- 17.2 Cancellation/ termination of the Contract with the liberty to recover the accrued losses/damages by the Bidder including imposition of penal damages.
- 17.3 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 Agency.

18 BLACKLISTING/ DEBARMENT

- 18.1 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.

19 RISK AND COST CLAUSE

- 19.1 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.

- 19.2 Risk & Cost Clause, in line with Conditions of Contract may be invoked in any of the following cases:
- 19.3 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.
- 19.4 Withdrawal from or abandonment of the work by Bidder before completion of the work as per contract.
- 19.5 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.
- 19.6 Termination of Contract on account of any other reason (s) attributable to Agency/ Bidder
- 19.7 Assignment, transfer, subletting of Contract by the Agency/Bidder without BECIL's written permission resulting in termination of Contract or part thereof by BECIL

20 PENALTIES

- 20.1 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.
- 20.2 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.

21 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.

22 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 and 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.

23 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 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.

24 POST TERMINATION RESPONSIBILITY

- 24.1 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.
- 24.2 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.
- 24.3 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.

- 24.4 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.

25 NOTICES

- 25.1 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

26 NO WAIVER

- 26.1 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.

27 AMENDMENT:

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

28 ARBITRATION

28.1 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.

28.2 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 empanelled 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) 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 the selected agency/Bidder in all respects.

29 JURISDICTION

- 29.1 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.

30 Force Majeure

- 30.1 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.
- 30.2 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.
- 30.3 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.

31 SUBCONTRACTING

- 31.1 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.

32 EXTENSION OF TIME

- 32.1 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.
- 32.2 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.
- 32.3 Any extension of time agreed upon mutually shall be documented in writing and signed by both the parties to be affected.

33 ASSIGNMENT:

33.1 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.

33.2 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.

33.3 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.

34 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.

35 SEVERABILITY:

35.1 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.

36 ENTIRE CONTRACT:

36.1 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.

37 LIQUIDATED DAMAGES

- 37.1 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:
- 37.2 Recover from the Bidder liquidated damages equivalent to a sum of **0.5% of the value of the undelivered goods/services** for each week of delay beyond the scheduled date of completion or delivery or such liquidated damage, subject to a **maximum of 10% of the contract value or such liquidated damages as may be imposed by the Client**, whichever is higher (due to the failure of the Bidder to meet the contractual obligations)
- 37.3 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.
- 37.4 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)
- 37.5 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.

38 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.

39. 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.

SECTION –IV SCOPE OF WORKS

40 SCOPE OF WORK/SCHEDULE OF REQUIREMENTS

40.1 For detailed scope of work of the project & the Bill of Material, the bidders may refer the Client's Tender document, and it's amendments & corrigenda issued subsequently (if any); **Tender 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)**

Client's Tender Reference No: GEM/2025/B/6110972 dated 06 May 2025

Website: <https://gem.gov.in/>

SECTION –V

41. ELIGIBILITY CRITERIA AND EVALUATION

S.No.	Eligibility Criteria	Documents to be submitted
1	The Bidder shall be Company incorporated /registered in India under Companies Act 1956/ 2013, as amended from time to time or Limited Liability Partnership Act, 2008 or Proprietorship;	a. RoC certificate in case of Company. b. Partnership Deed in case of Partnership Firm. c. Self-Declaration on Letter head with PAN & GST numbers in case of Proprietary Firm. d. Memorandum and Article of Association e. Other relevant documents in case of company, proprietors and Partnership firm indicating details of Director/ proprietors/ Partner f. 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.
3	The Bidder should not be blacklisted/ debarred/ banned/ restricted by any Union Govt./State Govt. / PSU as on date of submission of the Bid.	"Self-declaration for blacklisting as per the given annexure" duly signed by authorized signatory signing the bid, should be submitted.
4	The Average Annual Turnover of the bidder for the last three financial years ending 31 March 2024 should be at least INR. 5.00 Cr. NOTE: For the purpose of this criterion, standalone turnover of only the bidding entity will be considered. Turnover of any parent, subsidiary, associated or other related entity will not be considered.	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.
5	The bidder should have positive net worth as per the audited financial results for the last three Financial Years ending 31 March 2024.	
6	Bidder must have the solvency / credit facility / financial capability from the bank for minimum value of INR. 70.00 Lakhs.	Certificate with tender reference/ Sanction letter from the Bank

7	<p>Past Experience of Similar Services: The bidder must have successfully executed/ completed similar Services over the last three years i.e. the current financial year and the last three financial years (ending month of March prior to the bid opening): -</p> <ol style="list-style-type: none"> 1. Three similar completed services costing not less than Rs. 94.00 Lakh; or 2. Two similar completed services costing not less than Rs. 1.20 Cr.; or 3. One similar completed service costing not less than Rs. 2.00 Cr. 	<p>For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:</p> <ol style="list-style-type: none"> a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc.
8	<p>OEM authorization Form authorizing BECIL should be enclosed for below components.</p> <ol style="list-style-type: none"> a. Video Management Software b. Server & Storage c. UVSS & ANPR d. Baggage Scanner e. Bollards 	<p>Manufacturer Authorization Form</p>

42. PRELIMINARY EVALUATION

42.1 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.

42.2 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.

42.3 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.

42.4 In case two bids are received from the same bidder, both the bids will be rejected.

43. EVALUATION PROCESS

43.1 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.

43.2 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.

43.3 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.

43.4 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.

43.4.1 Evaluation of proposals shall be based on:

43.4.2 Information contained in the proposal, the documents submitted there to and clarifications provided, if any.

43.4.3 Experience and Assessment of the capability of the bidders based on past record.

43.5 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.

43.6 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.

43.7 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.

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

44 FINANCIAL EVALUATION:

44.1 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

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

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

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

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

SECTION –VI
ENCLOSURES AND ANNEXURES

(Annexure-A)

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 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

यूनियन बैंक Union Bank of India



(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

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 & 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	2021-22			
2	2022-23			
3	2023-24			
	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 240 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

Selection of Back end partner for GEM tender no: GEM/2025/B/6110972 dated 06 May 2025 for Integrated Security Surveillance System.				
Name of the Bidder				
Sno	Item Description	Qty	Units	Lump Sum Price offered for the complete Project (inclusive of CAMC, Spares etc.) as per full Scope of Work (Inclusive of GST)
1	LUMPSUM AMOUNT TO BE QUOTED FOR COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC) of EXISTING (OLD) SYSTEM (in Rupees) including GST	1	Lot	
2	LUMPSUM AMOUNT for Supply Installation & Commissioning of Failover/ Redundant Security cum Surveillance System with one year Warranty from date of successful installation (in Rupees) including GST	1	Lot	
3	LUMPSUM AMOUNT TO BE QUOTED FOR COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC) of FAILOVER (NEW) system after ONE YEAR WARRANTY (in Rupees) including GST	1	Lot	
Total (in INR)				
In Words				

Note: Prices in Financial Bid should be quoted in the provided format. All prices should be quoted in Indian Rupees only.

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]

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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

2.1. 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 Schedule- I 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 Gol 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

8.1 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.

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

8.2.1 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.

8.2.2 Withdrawal from or abandonment of the work by Agency/Bidder before completion of the work as per contract.

8.2.3 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.

8.2.4 Termination of Contract on account of any other reason (s) attributable to Agency/ Bidder.

8.2.5 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 Recover from the [Vendor name] Liquidated Damages equivalent to a sum of 0.5 % of the total Contract Price/Value for each week of delay beyond the scheduled completion date or a higher percentage, applicable on a back to back basis in the event of levy of liquidated damages by the Client on BECIL subject to a deduction of maximum of 10% of the total Contract Price or higher in case if the same is levied by the Client.

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 [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.

8.14.2 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 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.

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

8.16 ASSIGNMENT AND SUB-CONTRACTING

8.16.1 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.

8.16.2 [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]
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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 JV, 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 COUNTERPARTS

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

8.39 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:

SCHEDULE 1: DETAILED SCOPE OF WORK

[from client primary tender]

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	27-05-2025 20:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	27-05-2025 20:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Road Transports And Highways
Department Name/विभाग का नाम	Road Transport Highways
Organisation Name/संगठन का नाम	Regional Pay And Accounts Office
Office Name/कार्यालय का नाम	Ministry Of Road Transport And Highways
क्रेता ईमेल/Buyer Email	niraj.kumar@nic.in
Item Category/मद केटेगरी	INTEGRATED SECURITY SURVEILLANCE SYSTEM SERVICE - RFP; RFP; RFP; Buyer's premises; NA; NA; NA; NA; No
Contract Period/अनुबंध अवधि	4 Year(s) 1 Day(s)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1500 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	5 Year (s)
Past Experience of Similar Services required/इसी तरह की सेवाओं का पिछला आवश्यक अनुभव है	Yes
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Participation restricted to CPSE/DPSU seller	Yes (This bid is reserved for participation only by CPSE/DPSU sellers and hence CPSE/DPSU sellers will be exempted from payment of Transaction charges)

Bid Details/बिड विवरण	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Estimated Bid Value/अनुमानित बिड मूल्य	70000000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Indicating Price Breakup Required/मूल्य दर्शाने वाला वित्तीय दस्तावेज़ ब्रेकअप आवश्यक है	Yes
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	51

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Pay & Accounts Officer payable at New Delhi
Ministry Of Road Transport And Highways, 1, PARLIAMENT STREET, NEW DELHI-110001
(Pao Sectt. Morth)

MII Compliance/एमआईआई अनुपालन

MII Compliance/एमआईआई अनुपालन	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.

3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if the credentials of the service provider are validated on-line in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.

4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

5. Past Experience of Similar Services: The bidder must have successfully executed/completed similar Services over the last three years i.e. the current financial year and the last three financial years(ending month of March prior to the bid opening): -

1. Three similar completed services costing not less than the amount equal to 40% (forty percent) of the estimated cost; or
2. Two similar completed services costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or
3. One similar completed service costing not less than the amount equal to 80% (eighty percent) of the estimated cost.

Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :

Item wise Price Bifurcation - [1745209415.xlsx](#)

Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा

Scope of Work:[1745063483.pdf](#)

Additional Document required for Verification of Eligibility criteria and Experience specific to this Service:[1745063498.pdf](#)

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
30-04-2025 12:00:00	TRANSPORT BHAWAN, 1, PARLIAMENT STREET, NEW DELHI-11001

INTEGRATED SECURITY SURVEILLANCE SYSTEM SERVICE - RFP; RFP; RFP; Buyer's Premises; NA; NA; NA; NA; No (1)**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification	Values
Core	
Surveillance Required for	RFP
Storage Type	RFP
Storage required for	RFP
Command Control Centre	Buyer's premises
Type of Access Control System Required	NA
Type of Attendance management System	NA
Alarm Management system required for	NA
Public Address System	NA
Technical Manpower Required	No
Addon(s)/एडऑन	

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity	Additional Requirement/अतिरिक्त आवश्यकता
1	Niraj Kumar	110001,Ministry of Road Transport & Highways, Room No. 236, Transport Bhawan, Parliament Street, New Delhi 110001	1	N/A

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**1. Generic**

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

3. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

4. Past Project Experience

Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

5. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

7. Buyer Added Bid Specific Scope Of Work(SOW)

File Attachment [Click here to view the file.](#)

8. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

9. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
16. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
17. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), conditions stipulated in Bid and

[Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---

ADDITIONAL TERMS & CONDITIONS

1. Bidder should be Original equipment manufacturer or authorized by the OEM. OEM authorization should be enclosed in case of authorized vendor. MAF is mandatory for Video Management Software, Server & Storage, UVSS & ANPR, Baggage Scanner and Bollards.
2. **Delivery Schedule** The successful seller will be required to sign an agreement with the Buyer within 15 days from the date of written intimation to this effect. The period of CAMC, delivery, installation and commissioning of upgradation of existing system in the O/o Ministry Road and Transport is as under :

(a)	Services towards CAMC of existing (old) Security Equipment	Immediate from the date of Signing of contract
(b)	Supply and Commissioning of equipment against New Failover system and Upgradation	02 Months

3. The successful tenderer shall execute with the Government an agreement within 15 days from the date of sign of the agreement, failing which the contract is liable to be terminated and the Government shall be at liberty to make other arrangements at the risk and expense of the tenderer in addition to forfeiture of Bid Security/Performance Security as the case may be.
4. **Effective Date of the Contract:** The Contract shall come into effect from the effective date of contract on GeM and shall remain valid until the completion of the obligations of the parties under the Contract. The deliveries and supplies and performance of the services shall commence from the effective date of the Contract.
5. **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 construction or performance, which cannot be settled amicably, may be resolved through arbitration.
6. **Termination of Contract:** The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases:-
 - a. The delivery of the material/installation/completion is delayed for causes not attributable to Force Majeure for more than (02 months) after the scheduled date of delivery.
 - b. The Seller is declared bankrupt or becomes insolvent.
 - c. The delivery of material/installation/completion is delayed due to causes of Force Majeure by more than (02 months).

Scope of work for IP based Security & CCTV Surveillance system

The scope of work in the CAMC includes:

1. **Specification:** The Seller guarantees to meet the specifications of the required products and software as per guidelines issued by Ministry of Home affairs vide O.M. dated 16.04.2015 and to incorporate the modifications to the existing design configuration to meet the specific requirement of the Buyer Services as per modifications/requirements recommended after the Maintenance Evaluation Trials.
2. The Ministry reserves the right to discontinue the services/supplies prior to the completion of the period specified in this agreement or to extend the contractual period beyond the specified period.
3. **CAMC and Warranty (04 Years):** The following CAMC will form part of the contract placed on successful seller.
 - a. The seller warrants that the goods supplied under the contract conform to technical specifications prescribed and shall perform accordingly to the said technical specifications.
 - b. The Seller would provide comprehensive AMC for a period of 4 years for the existing security and surveillance system as well as comprehensive AMC for a period of 4 years (Including One year warranty of newly supplied items). The CAMC services should cover the repair and maintenance of all the equipment and systems purchased under the present Contract. The CAMC services would be provided in two distinct ways.
 - i. Preventive Maintenance Service: The Seller will provide a minimum of Four Preventive Maintenance service visits during a year to the operating base to carry out functional check-ups and minor adjustments/tuning as may be required.
 - ii. Breakdown Maintenance Service: In case of any breakdown of the equipment/system on receiving a call from the Buyer, the Seller is to provide maintenance service to make the equipment/systems serviceable.
 - c. Response time: The response time of the Seller should not exceed 24 hours from the time the breakdown intimation is provided by the Buyer.
 - d. Serviceability of 95% per year is to be ensured. This amounts to total maximum downtime of 19 days per year. Maximum repair turnaround time/ un-serviceability should not exceed 03 days at one time. Required spares to attain this serviceability may be stored at site by the Seller at his own cost. Total downtime would be calculated at the end of the year. If downtime exceeds permitted downtime, LD would be applicable for the delayed period.

e. During the CAMC period the Seller shall carry out all necessary servicing/repair to the equipment/system under CAMC at the current location of the equipment/system. Prior permission of the Buyer would be required in case certain components/sub systems are to be shifted out of location. On such occasions, before taking over the goods or components, the Seller will give suitable bank guarantee to the Buyer to cover the estimated current value of item being taken.

4. **OEM Certificate:** Bidder should be OEM or Authorised dealer/ Channel Partner of OEM for the products quoted. A certificate in this regards to be submitted along with an undertaking from OEM that full support will be extended to the bidder in maintenance during warranty & CAMC.

5. **Option Clause:** The contract will have an Option Clause, wherein the Buyer can exercise an option to procure an additional 50% of the original contracted quantity in accordance with the same terms & conditions of the present contract. This will be applicable within the currency of contract. The Bidder is to confirm the acceptance of the same for inclusion in the contract. It will be entirely the discretion of the Buyer to exercise this option or not.

COMPLIANCE SHEET

S No.	Terms and Conditions	REMARKS (YES/NO) with enclosed documentary proof
1	Bidder should be original equipment manufacturer or authorized by the OEM. OEM authorization should be enclosed in case of Authorized vendor.	
2	Work experience related to CCTV surveillance, UVSS, Bollards.	
3	Confirmation for the compliance of Technical specification for various components of CCTV surveillance system recommended for Government Buildings (enclosed in bid document) as per MHA's OM dated 8.12.2015 and guidelines mentioned in MHA's O.M. No. 32018/3/2015/SSO(Pt.) dated 16.04.2015	
4	The bidder may ensure that the quoted price should be reflected after opening of financial bid only and the bidder's quoted price reflecting on GeM portal matches the total price computed on excel sheet, if fails, the bid shall be summarily rejected.	

Signature of Tenderer : _____

Name in Block letters : _____

Capacity in which signed : _____

Stamp of the Firm : _____

Date : ____/____/2025

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING SECURITY COVER FOR AREAS INSIDE THE BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

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MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

1(a) IP Based Fixed Box Camera

2.1 Mega Pixel Full HD1080 Fixed (BOX) Camera Specifications		
Sr. No.	Specification	Description
1	Image Sensor	1/3" Progressive scan CMOS sensor with WDR
2	Resolution	1920x1080p
3	Mega Pixel	2.1 Mega Pixel Full HD
3a.	Lens	5-50mm varifocal
4	Minimum Illumination	Colour-0.5 Lux @30IRE, Black & White-0.05 Lux@30IRE
5	Signal to Noise Ratio	>= 50dB, Back light compensation ON/OFF selectable
6	Compression	Dual H.264 compression standards
7	Lens mount	CS/ C type
8	Day/Night Camera	Auto day/night configuration
9	FPS	Min 25 Frames per second for both the streams with Full HD @25FPS @H.264 + D1 @ 25FPS @ H.264 on two streams respectively
10	Shutter speed	1 s to 1/10,000 or better
11	Tamper Detection	ON/OFF
12	Bit Rato	64Kbps to 8Mbps. Camera should able to give stream in both CBT and VBR. With CBR maximum of @2Mbps bit rate. Shall work on less than 3Mbps average for Full HD @25FPS @VBR
13	Streaming	Camera should support unicast and multicast streams
14	Web interface	Camera should have web interface to configure and control
15	Text superimposing	Super imposing the title and date & time on the video
16	Alarm input	One Dry alarm input & Output
17	Edge Storage	Provision for 64GB SD Card.
18	Ethernet, Network protocols	10/100 Tx Auto sensing (half/full duplex), 802.3af class 3 PoE, IPv4/v6, Unicast, Multicast, RTP, TCP, UDP, HTTP, IGMP, ICMP, DHCP, DNS, ONVIF
19	Discovery Interface	OEM interface to detect the cameras automatically and configure network settings.
20	Housing	Vandal resistant Aluminum enclosure with IP66, Sunshield, built in Heater & Blower
21	Power requirement	PoE and Local power supply for camera, Heater and lower as per manufacturer standard.
22	Operating Temperature	0 to 50 C Degrees
23	Operating Humidity	20 to 80% RH non-condensing
24	Regulatory Approvals	FCC, CE, RoHS, UL/EN

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

1(b) IP Based Fixed Dome Camera

2.1 Mega Pixel Full HD1080 Fixed Dome Camera Specifications		
Sr. No.	Specification	Description
1	Image sensor	1/3" Progressive scan CMOS sensor, WDR
2	Mega Pixel	2.1 Mega Pixel Full HD.
3	Resolution	1920 x 1080 or better and camera resolution can be configurable in all standards resolutions like VGA, 4CIF/D1, HD 720p
4	Illumination	Colour-0.5 Lux @30IRE, Black & White-0.05 Lux @30IRE, IR sensitive Back light compensation ON/OFF selectable
5	Signal to Noise Ratio	>=50dB
6	Compression	Dual H.264 compression standards
7	Varifocal lens	Focal length: 5mm-50mm
8	Lens mount	Integrated
9	Day/Night Camera	Should have auto day/night configuration, with auto AGC
10	FPS	Min 25 Frames per second for both the streams with Full HD 25FPS @H.264+ D1 @25FPS @H.264 on two streams respectively
11	Shutter speed	1 s to 1/10,000 s or better
12	Digital Zooming	Up to 4 X digital zoom the live video
13	streams	Cameras should have minimum dual stream, and each stream can be individually configurable, and can able to choose stream for live and recording.
14	Streaming	Camera should support unicast and multicast streams
15	Bit Rate	Camera should able to give stream in both CBR and VBR. With CBR maximum of @2Mbps bit rate. Shall work on less than 3 Mbps average for Full HD @ 25FPS @ VBR
16	Web interface	Camera should have web interface to configure and control
17	Alarm input	One Dry alarm input & Output
18	Text superimposing	Camera should support the super impose the title and date & time on the video
19	Ethernet, Network protocols	10/100 Tx Auto sensing (half/full duplex), 802.3af PoE, IPv4/v6 SNMP, IGMP, DHCP.
20	Housing	vandal resistant Aluminum enclosure with IP66 IK 10 indoor Housing
21	Power Requirement	PoE and local power supply for camera, Heater and Blower as per manufacturer standard.
22	Operating Temperature	0 to 50 Degrees C
23	Operating Humidity	20 to 80% RH non-condensing
24	Regulatory Approvals	FCC, CE, RoHS, UL/EN

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

1(d) Network Video Management Software (NVMS)

The Network Video Management software to be used for the system should be able to meet the following minimum functional requirements:

SL. NO.	Minimum Functional Specification
1	VMS Management
2	Failover Support
3	Multicasting and Multi-streaming
4	SNMPv3 Support
5	NAT Firewall Support
6	Watchdog
7	Logs
8	VMS Client Viewer (Operator) features
9	Video Cart Facility
10	VMS Storage
11	Video Content Analytics (VCA)
12	Hardware & Software
13	Video Standards and Formats
14	Behaviour Detection
15	PTZ Tracking
16	Tampering Detection
17	Event Generation and Receipt
18	Rules Capabilities
19	Counting Capabilities
20	Management
21	Viewing Search Results Capabilities
22	Investigation and Forensic Analysis

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

2. Control Room IT Infrastructure

2 (a) Server: Network Video Management Server

Network Video Management Server	Specification
CPU	Intel Xeon 8 CORE Processor E5-2690
2 No. of Processor	2 (TWO)
Memory Size	128GB (min 8GBx16 or 16GBX8 or 32GBX4 combination), 1333 MHz or higher, upgradable to 768 GB or higher
Storage Details	Hot pluggable SAS HDD 5X600 GB, 10K RPM or higher with min 06 no or higher internal Drive bays.
RAID Controller	SAS Raid Controller with RAID 0/1/1+0/5 with 512MB or higher battery backed cache.
Optical drive	DVD combo drive
Chassis type	19" Rack mountable Server of maximum 2 U size with Sliding rails and fittings to install into a Rack
Power Supply &FAN Redundant	Hot swappable Power supply & Fan
Network interface	Min 4 no Gigabit Ethernet ports or more
I/O Slots	Min 6 PCI/PCIE/PCIX slots or higher
Compatible OS	Microsoft Windows Server, LINUX
Management	OEM Server Management Software
IPV6 Compliance	The Hardware should be IPV 6 Compliant ready
Monitor & KBD/Mouse	18.5" Screen & USB Keyboard & Mouse.

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

2(b) Desktop: - Video Management Client Access Desktop

Video Management Client Desktop	Specification
Desktop	Processor i7, RAM 4 GB, Hard disk 1TB, Display 18.5 Inch., Keyboard, Mouse, OS Windows 8.

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV URVEILANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER NHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

2 (c) Storage: - Video Management Storage

Storage	Specification (Video Management Storage Min 30 Days Backup with 24*7)
System Architecture	Storage system should be based on a symmetric and fully distributed grid/scale out architecture, with linear scalability of performance and capacity Storage system should support nodes with multiple CPU architectures (x86, RISC) in the same grid & namespace to ensure future scalability Storage system should support node controllers of different generations to participate in the same grid and namespace
Hard Disk Type	Controller nodes should support 1TB, 4TB & 6TB, 7200RPM 3.5 SATA Hot swap disk drives, Raid 5
Disk drives	Each node should contain a maximum 12 disk drives, to minimize hot-Spots
Storage Nodes	Storage system should scale from single node to 256 nodes System should support capacity/performance enhancement with additional nodes without downtime to production Storage system should distribute/load balance video files across all nodes in the system In the event of addition/removal of nodes, the system should automatically rebalance existing across remaining/all nodes
Controller Memory	Each storage node should support minimum 16GB, and should be scalable to at least 32GB
Network Connectivity	Each storage node should support min. 4Gbps aggregate Gigabit Ethernet ports and 400MB/sec aggregated network bandwidth for video streams
System Scalability/Expansion	Capacity: The storage system should support scaling to 4TB under a single global namespace Performance: The system should support automatic scaling of performance with every addition of capacity to the namespace
System Redundancies	Individual nodes should support configuration for single or two disk failures, as required
System management	Storage node should support network port bonding and sustain port/link failures without connection loss System should support management of all nodes/controllers through a single window/dashboard
Data Access Protocol	NFSv3, CIFS/SMB
Access Control	Folder and File Level access control security for users and groups which enables only authorized user to access the video files
System Alerts	Integrated error logging and automatic email forwarding of error alerts and error display on web management console
Archiving support	Support for optional tape archiving module with drag and drop Feature
Licensing	All above features (except optional tape archiving module) should be enabled and available on the storage system by default
Power Supply	Redundant power supply (230V AC, 50Hz)

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV VEILANCE SYSTEM
RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA CURITY COVER FOR AREAS INSIDE THE
BUILDING

2. (d & e)

Power Backup:- Online UPS for cameras and server with min 30 mint. Backup.
Display:-LED Display 42 Inch. No. is dependent on cameras

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

3. ACTIVE NETWORK COMPONENTS

3 (a) Layers 3 Switch (Core Switch)

Layers 3 Switch (Core Switch)	Specification
	<p>Architecture The switch shall be non-blocking in architecture and should have standalone/stack/chassis. Shall be 19" Rack Mountable. Shall have dual, hot-swappable AC power supplies Shall have 16 RJ-45 autosensing 10/100/1000 ports and 24 SFP fixed Gigabit Ethernet SFP ports Shall have 4 x fixed 16/10G SFP+ ports Shall have 1 RJ-45 serial console port Shall have 1 GB SDRAM and 512 MB flash Shall have switching capacity of 208 Gbps Shall have up to 155 million pps switching throughput</p> <p>Resiliency Shall have the capability to extend the control plane across multiple active switches making it a virtual switching fabric, enabling interconnected switches to perform as single Layer-2 switch and Layer-3 router Shall support virtual switching fabric creation across nine switches using 10G Ethernet Links IEEE 802.1D Spanning Tree Protocol, IEEE 802.1w Rapid Spanning Tree Protocol and IEEE 802.35 Multiple Spanning Tree Protocol IEEE 802.3ad Link Aggregation Control Protocol (LACP) Ring protocol support to provide sub-100 ms recovery for ring Ethernet-based topology Virtual Router Redundancy Protocol (VRRP) to allow a group of routers to dynamically back each other up to create highly available routed environments Graceful restart for OSPF, IS-IS and BGP protocols Bidirectional Forwarding Detection (BFD) for OSPF, IS-IS and BGP protocols</p> <p>Layer 2 Features Shall support up to 4,000 port or IEEE 802.1Q-based VLANs Shall support GARP VLAN Registration Protocol or equivalent feature to allow automatic learning and dynamic assignment of VLANs</p>

	<p>Shall have the capability to monitor link connectivity and shut down ports at both ends if uni-directional traffic is detected, preventing loops</p> <p>Shall support IEEE 802.1ad QinQ and Selective QinQ, to increase the scalability of an Ethernet network by providing a hierarchical structure</p> <p>Shall support Jumbo frames on GbE and 10-GbE ports</p> <p>Internet Group Management Protocol (IGMP)</p> <p>Multicast Listener Discovery (MLD) snooping</p> <p>IEEE 802.1AB Link Layer Discovery Protocol (LLDP)</p> <p>Multicast VLAN to allow multiple VLANs to receive the same IPv4 or IPv6 multicast traffic</p> <p>Layer 3 Features (any additional licenses required shall be included)</p> <p>Shall have Static Routing for IPv4 and IPv6</p> <p>Shall have RIP for IPv4 (RIPv1/v2) and IPv6 (RIP ng)</p> <p>Shall have OSPF for IPv4 (OSPFv2) and IPv6 (OSPFv3)</p> <p>Shall have IS-IS for IPv4 and IPv6 (IS-ISVG)</p> <p>Shall have Border Gateway Protocol 4 with support for IPv6 addressing</p> <p>Shall have Policy-based routing</p> <p>Shall have Unicast Reverse Path Forwarding (URPF)</p> <p>Shall support IPv6 tunneling to allow IPv6 packets to traverse IPv4-only networks by encapsulating the IPv6 packet into a standard IPv4 packet</p> <p>Dynamic Host Configuration Protocol (DHCP) client, Relay and server</p> <p>PIM Dense Mode (PIM-DM), Sparse Mode (PIM-SM), and Source-Specific Mode (PIM-SSM) for IPv4 and IPv6 multicast applications</p> <p>MPLS capability including MPLS VPNs and MPLS Traffic Engineering (MPLS TE)</p> <p>VPLS for data center to data center communication at Layer 2; provides support of hierarchical VPLS for scalability</p> <p>Shall provide support of hierarchical VPLS (H-VPLS) for scalability</p> <p>QoS and Security Features</p> <p>Access Control Lists for both IPv4 and IPv6 for filtering traffic to prevent unauthorized users from accessing the network</p> <p>Port-based rate limiting and access control list (ACL) based rate limiting</p> <p>Congestion avoidance using Weighted Random Early Detection (WRED)</p> <p>Powerful QoS feature supporting strict priority (SP) queuing, weighted round robin (WRR), weighted fair queuing (WFQ), weighted deficit round robin (WDDR) and weighted random early discard (WRED)</p>
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	<p>IEEE 802.1x to provide port-based user authentication with multiple 802.1x authentication sessions per port</p> <p>Media access control (MAC) authentication to provide simple authentication based on a user's MAC address</p> <p>Dynamic Host Configuration Protocol (DHCP) snooping to prevent unauthorized DHCP servers</p> <p>Port security and port isolation</p> <p>Management Features</p> <p>Configuration through the CLI, console, Telnet, SSH and Web Management</p> <p>SNMPv1, v2, and v3 and Remote monitoring (RMON) support</p> <p>sFlow (RFC 3176) or equivalent for traffic analysis</p> <p>Management security through multiple privilege levels with password protection</p> <p>FTP, TFTP, and SFTP support</p> <p>Port mirroring to duplicate port traffic (ingress and egress) to a local or remote monitoring part.</p> <p>RADIUS/TACACS+ administration for switch security access</p> <p>Network Time Protocol (NTP) or equivalent support</p> <p>Shall have Ethernet OAM (IEEE 802.3ah) management capability</p> <p>Environmental Features</p> <p>Shall provide support for RoHS and WEEE regulations</p> <p>Shall be capable of supporting both AC and DC Power inputs</p> <p>Operating temperature of 0°C to 45°C</p> <p>Safety and Emission standards including UL 60950-1; IEC 60950-1; VCCI Class A; EN 55022 Class A</p>
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MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV URVEILANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

3 (b) PoE Switch

PoE Switch	Specification
	<p>The switch shall have 8 RJ-45 auto-negotiating 10/100/1000 PoE ports The switch shall have two 1000BASE-X SFP part in addition to above ports The switch shall support IEEE 802.3af PoE and IEEE 802.3 at PoE+ The switch shall have minimum 65 Watts for PoE Power Shall support 1000 Base- SX, LX, and LX Bi-directional SFP transceivers Switching capacity of 20 Gbps Switching throughput of up to 14 million ops 1 RJ-45 console port</p> <p>Layer 2 Features Configurable up to 8000 MAC addresses. Shall support IEEE 802.3ad Link Aggregation Control Protocol (LACP) Shall support IEEE 802.10 Spanning Tree Protocol Shall support IEEE 802.1w Rapid Spanning Tree Protocol for faster convergence Shall support IEEE 802.1s Multiple Spanning Tree Protocol Shall support IGMP snooping for multicast filtering instead of flooding traffic to all ports, improving network performance Shall support MLD snooping to forward IPv6 multicast traffic to the appropriate Interface, preventing traffic flooding Shall support IEEE 802.1AB Link Layer Discovery Protocol (LLDP) Shall support LLDP-MED (Media Endpoint Discovery) to automatically configure network devices such as IP phones</p> <p>Layer 2 and Layer-3 features Shall Support IEEE 802.1Q with 4,094 simultaneous VLAN IDS Shall support Voice VLANs Shall support gratuitous ARP to allow detection of duplicate IP addresses Shall Supports up to 10 kilobyte frame size to improve the performance of large data transfers Shall support Static IPv4/IPv6 routing, 32 static routes Shall support DHCP relay to simplify management of DHCP addresses in networks with multiple subnets</p> <p>Security and QoS Features Shall support port security and port isolation Shall support MAC and Port based ACLs enable network traffic, filtering and enhance network control Shall support ACL and QoS for IPv6 network traffic Shall support time-based ACLs to allow for greater flexibility with managing network access Shall support IEEE 802.1X and RADIUS network logins to control port-based access for authentication and accountability</p>

	<p> Shall support MAC-Based authentication Shall support strict priority queuing (SP), weighted round robin (WRR) queuing, and SP+WRR,DSCP Shall support ARP attack protection feature to block ARP packets from unauthorized clients Shall support DHCP snooping to block unauthorized DHCP Servers Shall support STP BPDU protection preventing forged BPDU attacks. Shall support STP Root Guard to protect the root bridge from malicious attacks or configuration mistakes </p> <p> Management Features SNMP V2/V3,SSHv2, Limited CLI/Telnet, web based interface and Dual flash images IPv6 host support to be managed using IPv6 Shall support Port mirroring Shall support intuitive Web GUI (http/https) for easy management Shall support Limited command-line interface to deploy and troubleshoot Shall support management security through multiple privilege levels Shall support single IP address management for up to 16 switches Shall support Network Time Protocol (NTP) Shall have an operating temperature of 0°C to 40°C Safety and Emmision UL 60950/IEC 60950-1/EN 60950-1 and FCC part 15 Class A/VCCI Class A/EN 55022 Class A; </p>
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MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

3(c) Firewall & Security

Firewall & Security	Specifications
Antivirus Software - Data Center Security Server, Monitoring Edition, & Server Advanced	<p>Key Features</p> <ol style="list-style-type: none">1. Agentless network-based threat detection and protection (Network IPS)2. Operations Director delivers out-of-the-box security intelligence and automates policy-based security orchestration within the Symantec Data Center Security product family, enables application centric security services, and seamlessly integrates with VMware NSX to extend security policy orchestration to third party security tools.3. Unified Management Console (UMC, delivers a consistent management experience across Data Center Security products.4. In-guest file quarantine and policy-based remediation.5. Security monitoring across physical and virtual servers including real-time file integrity monitoring, configuration monitoring, consolidated event logging, and file and system tamper prevention6. Security monitoring of Open Stack Data Centers including configuration changes, monitoring of Keystone program files and Keystone data, and access monitoring7. Security monitoring of AWS public and hybrid clouds (VPCS) including security configuration monitoring, file integrity monitoring, whitelisting with application control for on-premise and off-premise data centers, and security automation across the cloud environment via REST API.8. Out-of the-box host IDS and IPS policies.9. Sandboxing and process access Control (PAC), host firewall, compensating HIPS controls, file and system tamper prevention and application and device control.

MINIMUM TECHNICAL SPECIFICATIONS OF VARIOUS COMPONENTS OF THE CCTV SURVEILLANCE SYSTEM RECOMMENDED FOR GOVERNMENT BUILDING UNDER MHA SECURITY COVER FOR AREAS INSIDE THE BUILDING

4. Passive Network Components

Specifications	
(a)	Fibre Cable Fibre Cable 12 core
(b)	UTP Cable CAT 6 Cable
(c)	Power Cable Power Cable 2.5 mm or 3.5 mm
(d)	PVC Channels
(e)	Flexi Pipe
(f)	Networks connector and cords
(g)	Rack 36 U or 24 U or 9 U depending on network size.
(h)	Junction Box