

Ref: JCI/IT/2023-24/CCTV/Lease

Date: 14/11/2023

Hiring IP Based CCTV Surveillance Systems on Lease-rental basis from Reputed & Experienced Agencies on Turn-key Basis at 110 Field Offices in 6 States viz West Bengal, Bihar, Assam, Odisha, Andhra Pradesh & Tripura in phase-wise

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## The Jute Corporation of India Limited (JCI)

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## NOTICE INVITING TENDERS

Online bids (Manual bids shall not be accepted) are invited on single stage three bid systems to select an agency for the hiring of IP Based CCTV Surveillance Systems on Lease Rental basis from Reputed & Experienced Agencies on Turn-key Basis. In 110 DPCs of 5 States like West Bengal, Bihar, Assam, Odisha, Andhra Pradesh & Tripura in a phase- wise.

Tender documents may be downloaded from GeM. Bids shall be submitted online only at the GeM portal. Vendors are advised to follow the instructions provided in the tender for the e-submission of the bids online through the GeM Portal.

### 1. Introduction:

The Jute Corporation of India Limited (JCI) was incorporated by the Government of India in 1971 as a price support agency with a clear mandate for the procurement of raw jute / mesta without any quantitative limit from the growers at the minimum Support price (MSP) declared in each year by the Government of India based on the recommendations made by Commission for Agricultural Cost & Prices (CACP). This protects the jute growers from exploitations in the hands of the middlemen. The basic objective is not profit making but a social cause to protect the interest of about 4.00 million families engaged in farming of jute, most of whom are small / marginal farmers. Therefore, the presence of JCI in the market provides stability in the raw jute prices.

### 2. Aims & Objectives of the tender:

CCTV Surveillance is to be provided for approximately 110 Departmental Purchase Centers (DPCs) spread all over India (West Bengal, Bihar, Assam, Odisha & Andhra Pradesh) in a phased manner. The main aim is to have CCTV surveillance systems in each of the DPCs for day-to-day work in any unavoidable circumstance.

### 3. Contract Period and complete installation schedule

The contract period shall be effective from issuance of work order till completion of successful handing over of leased assets. The two stages of contract period are mentioned below:

STAGE A: SUPPLY, INSTALLATION AND COMMISSIONING OF CCTVS.

STAGE B: LEASE PERIOD FOR THE CCTVS

Stage A Supply, installation and commissioning of CCTVs. (Schedule)

*Phase 1-Supply, installation and commissioning of CCTVs for 47 No DPCs within 60 days from date of signing of Contract.*

*Phase 2-Supply, installation and commissioning of CCTVs for 30 No DPCs within 45 days from the Issuance of written Instruction from authorized person of JCI after successful completion of 12 months lease period of Phase 1.*

*Phase 3-Supply, installation and commissioning of CCTVs for 33 No DPCs within 50 days from the Issuance of written Instruction from authorized person of JCI after successful completion of 12 months lease period of Phase 2.*

Stage B Lease Period for the CCTVs (Schedule)

*Phase 1- Lease Period for the CCTVs for 36 months effective immediately the next day after issuance of work completion certificate for all 47 DPCs.*

*Phase 2- Lease Period for the CCTVs for 36 months effective immediately the next day after issuance of work completion certificate for all 30 DPCs.*

*Phase 3- Lease Period for the CCTVs for 36 months effective immediately the next day after issuance*

*of work completion certificate for all 33 DPCs.*

#### 4. Negligence:

Means an act or omission of a person performed in a reckless manner or in disregard of an obvious risk to a person's safety or tangible property.

#### 5. Breach:

Shall be constituted on the part of the vendor for the following conditions:

- 6.1 Delay in submission of the expected deliverables within the mutually agreed milestone.
- 6.2 Discrepancy in the quality of service during the contract period.
- 6.3 "Project" shall mean the entire assignment envisaged under this Agreement.
- 6.4 "Misconduct" means where a party causes actual harm upon the other party and does not involve error or mistake in any form.

#### 6. Specifications:

Before submission of Bids, vendors are requested to make themselves fully conversant with all Conditions of the Bid Document and other relevant information related to the works/services to be executed under the contract.

#### 7. Signing of Contract:

The successful vendor shall execute an agreement with JCI on Non-Judicial stamp paper of an appropriate value as per applicable stamp act within 15 days of written communication for acceptance of bid. The stamp duty shall be borne and paid by the vendor.

#### Note:

- 7.1. The bids have been invited from Companies / Agencies ("vendors") for selection of "vendor".
- 7.2. Bids must be submitted not later than the time, date through GeM mentioned under important Events and Dates. Bids received after the deadline will not be considered.
- 7.3. Vendors are advised to study the bid document carefully. Submission of bid shall be deemed to have been done after careful study and examination of the bid document with full understanding of its implications.

#### 8. Important Events and Dates:

#	Particulars	Details
1.	Mode of Submission	Online
2.	Tender Form/bid issued by	The Jute Corporation of India Limited
3.	Authorized Officer for Clarifications	Saumyadeep Ghosh, Dy Manager (IT)
4.	Availability of Tender Form/bid	<b>Tender document is available on GeM.</b>
5.	Tender Form/bid ID	JCI/IT/2023-24/CCTV/LEASE
6.	Earnest Money Deposit (EMD)	3% of Tender Value
7.	Start of downloading of Tender Form/bid	14/11/2023
8.	Pre- Bid Meeting for queries (if any)	Online Mode (21/11/2023)
9.	Last date for submitting queries (if any and if required via email)	20/11/2023
10.	(a) Last date for submission of Bid	As per details in GeM Bid document
	(b) Opening of Technical bid	As per details in GeM Bid document
11.	Opening of Financial bid of technically qualified vendors only.	To be notified later.

### 9. Pre-Qualification /Eligibility Criteria:

Following will be the minimum qualification/eligibility criteria. Each eligible vendor should possess all the following qualification criteria. Responses not meeting the minimum qualification criteria will be rejected and will not be evaluated for technical bid.

#	Pre-qualification Criteria	Supporting Compliance document
1.	The vendor shall be a firm/ company/ partnership/ proprietorship firm registered under the Indian Companies Act, 2013 / the partnership Act, 1932 or any other statutory Act of GOI.	Copy of relevant Certificates
2.	The vendor should have a minimum 3 continuous years' of experience in providing similar services in IP based CCTV surveillance Systems.	Self-declaration from vendors authorized signatory.
3.	The vendor must be profitable with a positive net worth during each of the last three financial years i.e., 2020-21, 2021-22, 2022-23	Audited balance sheets and Profit and loss statements or certificate from Chartered Accountant.
4.	vendor must have completed similar work of total value. ₹2.0 crore in at least one contract or ₹1.25 crore in at least two contracts; during the last 3 financial year i.e., 2020-21, 2021-22, 2022-23.	Copy of Work Order along with invoices and completion certificate from end customers.
5.	The firm should not be blacklisted by any Central Govt. / State Govt. / PSU/Govt. Bodies.	Self-declaration by authorized signatory
6.	The vendor should have necessary trained technical manpower to handle the job and proper infrastructure to carry out the work smoothly and efficiently.	Refer <b>Annexure VI</b> .
7	Bid Specific authorization for OEM of CCTV	Authorization Letter on OEM's Letterhead, clearly mentioning GeM Bid No., Vendor Name. In the authorization letter, it is also to be mentioned that quoted models are not obsolete and have a shelf-life of minimum 5 years.

### 10. Evaluation of Bids:

The selection of the agency will be based on L1 vendor on the basis of total value as per Annexure- IX.

#### 10.1. The Technical bid shall consist of – (Information as desired in prescribed format)

10.1.1. The Tender fee and EMD shall be in the form of DD in favor of "The Jute Corporation of India Ltd" payable at Kolkata. Bidder shall submit Original DD to JCI /HO. The bidders may also make payment for tender fee and EMD amount through online mode in the below mentioned account details.

*A/C Name: The Jute Corporation of India Limited*

*A/C Number: 0093000100297535.*

*IFSC: PUNB0009300*

*Bank: Punjab National Bank*

*Branch Address: New Market, Kolkata-700087*

10.1.2. Basic detail of the vendor as per Annexure-A

10.1.3. The financial information as per Annexure –I

10.1.4. The details of similar works as per Annexure – II

10.1.5. The details of work under executed or awarded as per Annexure – III

10.1.6. The Performance Report of works referred in Annexure II & III as per Annexure – IV

- 10.1.7. Organizational Structure and information as per Annexure V
- 10.1.8. The details of technical manpower to be employed for this work as per Annexure VI
- 10.1.9. Location (DPCs and HO) (For information of the vendors) as per Annexure – VII
- 10.1.10. Duly filled in Annexure – VIII for assessment of Technical Bid
- 10.2. The Financial bids shall consist of –(Information as desired in prescribed format)
  - 10.2.1. Signed and Scanned copy of Tender Acceptance Letter as per Annexure-X. The financial bid shall consist of Annexure –IX only.
  - 10.2.2. The financial bid should only contain commercials. In case, any vendor encloses the financial bid within the technical bid, their bid shall be rejected summarily.

## 11. Terms & Conditions of The Tender:

- 11.1. JCI is looking to appoint a vendor to hire CCTV surveillance systems on lease-rental basis for a period of three years for remote viewing through the internet in 110 DPCs under 6 States, West Bengal, Bihar, Assam, Odisha, Andhra Pradesh & Tripura in a phased manner. As per JCI requirements for various DPCs, specifications and conditions specified in the Tender.
- 11.2. Vendors must quote their lowest rates only in the enclosed financial bid proforma (online) appended at Annexure- IX.
- 11.3. The Period of Lease will be for Three Years from the date of asset put to use.
- 11.4. Lessor will provide CCTV, Network devices and Servers and allied components along with Maintenance and upkeep for the running condition of the CCTVs installed.
- 11.5. Lessee will use the CCTV, Network devices and Servers and allied components during the lease period and take possession of the CCTVs with allied components in working condition after completion of lease period.
- 11.6. At the end of the lease period, by virtue of this contract, the ownership of CCTVs, Network Devices, Servers, and all setups shall be automatically transferred to the JCI without any cost whatsoever.
- 11.7. The lessor charges a Lease rent as their reward for hiring the assets like devices to the lessee on a Quarterly basis.
- 11.8. The Lessor is responsible for maintenance and repairs of the complete set up during the lease period till transfer of ownership to lessee.
- 11.9. Any risk of obsolescence solves by lessor, like if any device problem, lessor is solely responsible to resolve the same or penalty charges will be attracted.
- 11.10. Accounting and claim in tax benefit shall be as per the nature of lease.
- 11.11. The Tender document is not transferable, and its cost is not refundable under any circumstances.
- 11.12. An agreement will be executed by the successful vendor with JCI, on the agreed terms and conditions. The JCI will deal with the successful vendor directly and no sub-contract/agent/consultant etc. appointment will be allowed.
- 11.13. The vendor should enclose bid security (EMD) of 3% of the Bid value in form of Demand Draft in favor of The Jute Corporation of India Limited, payable at Kolkata. The tenders without EMD shall be summarily rejected. The successful vendor shall be required to deposit performance security in form of bank guarantee valid for 45 months, equal to three percent (3%) of total contract value/Bid value (inclusive of taxes) within 15 days from the date of the award of the work.
- 11.14. The vendor shall be the Single Point of responsibility for the end user/client officials for the entire lease rental period.
- 11.15. The contract will be for a period of three years.
- 11.16. The vendor so selected would be required to carry out work as per scope of work. No TA/DA/conveyance/transportation/postage charges, etc. other than the quoted amount will be admissible for execution of the work.
- 11.17. In case the successful vendor fails to complete the work as per the contract, JCI reserves

- rights to do get balance job by another third party/contractor. In this case JCI shall charge 10% overhead excluding GST over and above the actual cost borne by JCI for the balance job done by third party and the said amount shall be recovered from successful vendor.
- 11.18. The vendor will have to bear the cost of damage to the CCTV Cameras and Accessories that may occur due to storm, fire, rain, natural calamities, and any other unforeseen circumstances and under no circumstances any claim for compensation will be entertained by JCI.
- 11.19. A Committee duly constituted and authorized by JCI may inspect the site of the vendor/agency/firm to assess and verify the manpower, infrastructure available with them.
- 11.20. Continuance of the contract and payment of the work done shall be subject to satisfactory performance and fulfilling of all the terms and conditions of the contract duly certified by concerned officer/ DPC-in- charge.
- 11.21. Time is the essence of the contract, and the vendor shall adhere to the time schedule as prescribed by the JCI for execution of the work.
- 11.22. The vendor will ensure that the space provided at the DPC by JCI is not misused in any manner.
- 11.23. The vendor is advised to visit all the DPCs well in advance of the installation date to get acquainted with the local conditions and available facilities at the DPCs. A site plan, mentioning place of installation of CCTVs with type, place of installation of rack and cabling & stands (if any); for each of the location are to be provided by the vendor to Dy. Manager (IT). Upon confirmation of the same, installation process may start at each site.
- 11.24. Vendor shall be responsible for any kind of accident/ loss caused during the entire duration of work.
- 11.25. The vendor agrees to avoid jargon and highly technical words and use only simple language in all their communications and reports.
- 11.26. The EMD of the unsuccessful vendors shall be returned without interest after award of work to the successful vendor. The EMD of the successful vendor shall be returned only after the signing of the contract and submission of performance security deposit by the vendor. The EMD stands forfeited in case the vendor withdraws or amends his bid after submission of tender document.
- 11.27. JCI reserves the right to award the work/cancel the award without assigning any reason. In case of differences regard to the bid document, if any, the decision of JCI shall be final.
- 11.28. There is no exemption from payment of tender document fees and tenders without requisite fees shall not be accepted. The Hard Copy of original instruments in respect of cost of tender document, earnest money Deposit and all Annexures must be delivered to Deputy Manager (IT), JCI at H.O.
- 11.29. All information called for in the enclosed forms should be furnished against the respective columns in the forms online. If information is furnished in a separate document, reference to the same should be given against respective columns in such cases. If any particular query is not applicable, it should be stated as "Not Applicable". However, the vendors are cautioned that not giving complete information called for in the tender forms or not giving it in clear terms or making any change in the prescribed forms or deliberately suppressing the information may result in the vendor being summarily disqualified.
- 11.30. Time schedule for various activities should be strictly adhered to by the firm/agency.
- 11.31. The number of cameras for providing the live CCTV Systems can be increased or decreased at any stage still the completion of contract to the extent of 10% of total contract value during the currency of contract.
- 11.32. If work gets stopped due to fault of the vendor, then penalty shall be levied for such stoppage at such rates as given in "terms and terminations" clause.
- 11.33. Vendors are neither allowed to join hands to participate in the tender nor allowed to submit multiple bids. Any such act will make the bid liable for rejection.

- 11.34. The vendor is advised to attach any additional information, which they think is necessary regarding their capabilities to establish that the vendor is capable in all respects to successfully complete the envisaged work. They are, however, advised not to attach superfluous information.
- 11.35. Reference, information, and certificates from the respective clients certifying technical, delivery and execution capability of the vendor should be signed and the contact numbers of all such clients should be mentioned. JCI may also independently seek information regarding the performance from the clients.
- 11.36. No further information will be provided after the tender document is submitted, unless JCI calls it for. Even though vendor may satisfy the qualifying criteria, they are liable for disqualification if they have a record of poor performance or not able to understand the scope of work etc.
- 11.37. Prospective vendors may seek clarification regarding the project and/ or the requirements for prequalification, in writing through mail within a reasonable time.
- 11.38. JCI reserves the right to accept or reject any or all bids without assigning any reason whatsoever, in its discretion.
- 11.39. The JCI shall also be entitled to make recoveries from the vendor's bills, Performance Bank Guarantee, or any other amount due to them, the equivalent value of any payment made to them due to inadvertence, error, collusion, misconstruction, or misstatement.
- 11.40. Any software used by the vendor in providing the required Services to the JCI (unless specifically mentioned by the JCI) would be purchased by the vendor in the name of JCI. The vendor shall use only licensed copies of the Software and in no circumstances shall use unauthorized Software.
- 11.41. The contract period may be extended by JCI exclusively for supply, installation, and commissioning phase under only exceptional circumstances and after approval of delay analysis. The decision of JCI in this matter shall be final and binding on the parties.

## 12. Important Instructions:

- 12.1. The successful vendor shall obtain declaration from their personnel (employed by them for the work in the concerned DPCs) that none of them have any near relations (such as children, brother, sister, nephew and nieces of self and spouse) as well as anyone on whom they may have any special interest, is appearing in the concerned DPCs.
- 12.2. At any time before the submission of bids, JCI may amend the tender by issuing an addendum in writing or by standard electronic means. The vendors are advised to check the GeM for corrigendum,
- 12.3. If the amendment is substantial, successful vendor(s) shall be given reasonable time to make amendment or to submit revised bid and the deadline for submission of bids may be extended by JCI at their discretion.
- 12.4. The terms and conditions of the tender are subject to change after a decision post pre-bid meeting, if and as and when necessitated.

## 13. Scope of Work:

- 13.1. The work includes supply, Installation, testing, commissioning, maintenance of CCTV surveillance system full setup, operational training, and documentation (providing user manual, FAQs etc.) of all items. The work also includes all type of civil work, electrical work etc to operationalize CCTV Surveillance System at all locations.
- 13.2. The Bidder would be responsible to supply, install, configure, maintenance and commission the new IP based CCTV mentioned in Annexure and the relevant software and other relevant technology components including software at the JCI's Head office and its field offices.
- 13.3. The selected Bidder must supply, install, configure, maintenance and commission the IP based CCTV cameras & NVR and other as per specification mentioned in the RFP.



- 13.4. Bidder shall supply the Licenses as specified in the RFP for onsite Centralized monitoring system.
- 13.5. Bidder has to provide necessary expertise including OEM expert for installation of IP base CCTV camera, other accessories and required software.
- 13.6. The Bidder should have a back-to-back arrangement with the OEM so that the JCI will be able to log a call with the OEM directly for the contract period of 36 months (for a particular phase).
- 13.7. The Bidder to ensure that the proposed equipment / components must not be declared "End of Life" within the next 7 years from the date of purchase.
- 13.8. The Bidder should have contact center (central or location wise) in order to log the calls on 12x7. They should also provide onsite support on 9x7 basis. The contact center numbers should be provided to the JCI along with the escalation matrix mentioning the contact person's name, number and designation in the company.
- 13.9. Warranty, Annual Maintenance Contract and Annual technical support – All the IP camera, hardware and software supplied by the Bidder should come with Three Years Free Product Warranty, Onsite Service/ Support, AMC etc. as applicable. From the fourth year onwards, after expiry of warranty period, AMC (optional, as per discretion of JCI) will come into effect which will be for successive two years.
- 13.10. Bidder must ensure no hardware equipment or software, for which 'End-of-Sale' has been declared, is offered as part of this RFP. None of the hardware or software should have an 'End-of-Support' mandated by the respective OEM within five years from date of initial successful commissioning of hardware.
- 13.11. The Bidder is expected to provide adequate training to the JCI staff for operations / maintenance of new hardware, storage management, user creation etc. The training should be provided at no additional cost by the Bidder.
- 13.12. All the equipment (hardware, software) supplied as part of the solution should be IPv6 ready from day one and should support all the protocols.
- 13.13. Installation of CCTV cameras at preferred locations covering the whole common area including entrance to the premises, entrance to office building, entrances to the warehouse(s), assortment shed etc.
- 13.14. Supply, installation testing and commissioning of items mentioned in BoM at desired destination.
- 13.15. All the product and their warranty certificates shall be issued in the name of The Jute Corporation of India Limited;
- 13.16. All cameras should be IP based and IP-68 compliant. (Annexure – IX)
- 13.17. The IP Based Video Surveillance system shall be a Hybrid System with distributed architecture having control station at the Server Room/Control Office & Viewing facility at the centralize and at field offices.
- 13.18. Storage will be done at branch level with TV for monitoring the Video only facility. Control station centralized at The JCI Head Office.
- 13.19. The proposed Solution should allow The JCI officials to locally and centrally monitor its facilities from a remote location on a Portable/Fixed personal computer monitor.
- 13.20. The Solution should capture, store, and analyze digital video images to enable central monitoring, increase operational efficiency, reduce liability, minimize risk and secure people & property.
- 13.21. The CCTVs Surveillance System needs to be functional on 24x7 basic i.e. 24 hours all the days and need to have at least 30 days' data storage capacity for all cameras locally and 72 hours' data storage centrally.
- 13.22. Remote support for Support and Maintenance for CCTV Centralized Monitoring software servers, Monitoring & Maintenance activity, DB Monitoring, Server's health checkup,



- 13.23. Selected Final Vendor should do POC for all the locations after commercial finalization.
- 13.24. Half yearly preventive health of all installed locations.
- 13.25. Site Logbook: Vendor will have to maintain one logbook (preferably on cloud) for each site mentioning - Installed items with Brand, model, serial no., date of installation, installation done by, date of inspection, inspection done by, fault detection, date of correction, product replacement record with serial no. Each of the entry is to be countersigned by DPC In-charge and soft copy of all the pages of the logbooks are to be provided to HO on quarterly basis. Nonproduction of logbook for a particular DPC will lead to non-payment against that site. Arranging, hosting, and maintenance of the logbook applications shall be the responsibility of the vendor. Each logbook should clearly mention escalation matrix (phone no.) for a particular site. Name and photograph of assigned engineers may also be given. Logbook should be accessible at the HO and the Centers.
- 13.26. The list of DPCs is enclosed at Annexure-VII.
- 13.27. On completion of Phase I installation, and after a review period of 9 months, if satisfied JCI & the vendor will jointly sign a satisfactory report. In this case JCI may place orders for 2nd & 3rd Phase installation and maintenance at the same rate and terms & conditions as per the contract entered with the finally selected vendor.

#### 14. Bill of Material:

Item Description	Unit required on requirements basis
Camera -Bullet 2MP IR - 60m	6-8 Nos CCTVs with IP, Night Vision and waterproof cameras approx. NVR and POE switch depends on CCTVs.
Camera -Bullet 2MP IR- 40m	
Camera -Bullet 2MP IR- 20m	
Camera -Dome 2MP IR- 40m	
Camera -Dome 2MP IR- 20m	
8 Channel NVR	
8 PORT GIGA POE SWITCH	
16 PORT GIGA POE SWITCH	
6TB HDD	Depends on 30days locally backup
18.5 DISPLAY MONITOR	1
4U wall mount rack with PDU fan	1
Inverter with battery 1000 watts(2HRS)	1
Cat6 Network wire with conduit fitting along with laying work, Electrical Wire, Civil work etc.	Depends on requirements
Central Monitoring Software (CMS)	Requirement of Per user
Hardware Server for CMS (M/T, KB, M)	1(Locally install at Head Office)
GIGA POE 24 PORT L3 SWITCH	1
27U rack with PDU fan	1
HYBRID SAN 24BAY	1
8TB HDD	On requirement basis for storage of 30days of data.
Service (3Yrs)	Includes installation, commissioning, and maintenance.

#### 2 MP IP Bullet / Dome Camera Specifications

Sensor	The camera should be equipped with a minimum of 1/2.8" CMOS sensor applying progressive scan technology to record more fluid footage and avoid distortion created by moving objects.
Resolution	Minimum 1920 × 1080 for high-definition video quality
Frame Rate	The camera should capture images at a frame rate of 25/30fps @ 2M(1920 × 1080) so as to give a swift video output even in case of fast moving objects.
Video Compression	H.265+, H.265, H.264+, H.264
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s

S/N Ratio	More than 50dB
Minimum Illumination	Color 0.01Lux/F2.0,
ICR	The camera shall incorporate a physical ICR filter for quality images both during day and night
IR Distance	The camera should have inbuilt IR and cover distance up to 30 Mtr or above
Wide-Dynamic-Range	The camera should give a DWDR range.
Noise Reduction	3D-DNR
Camera Tampering	The camera shall provide real time tampering protection by means of alerts generated at the software.
Pre/Post Event Buffering	The camera should support a least of 3 seconds of pre & post event buffering.
Network	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast; P2P; Genetec
Security	Security Password protection, HTTPS (SSL, TLS), IP filtering, IEEE 802.1X
Cyber Security	Video encryption; configuration encryption; Digest; WSSE; account lockout; security logs; generation and importing of X.509 certification; HTTPS; trusted boot; trusted execution; trusted upgrade
Network Ethernet	RJ-45 (10/100Base-T)
Event Notification	Network disconnection; IP conflict; illegal access; motion detection; video tampering; safety exception
Network Compatibility	CGI
Power Consumption	Not to exceed 3W
Smart Phone	It should support remote monitoring over iPhone, iPad, Android and Windows Phone including desktop/PC
Operation Temperature/Humidity	-40 °C to 60 °C / Less than 95% RH
Weatherproof Standard	IP68 rated weather proofing standards
Open Protocol	ONVIF Profile S or higher
Certifications	ISO, BIS certified

CMS Server Specifications		
1	System Overview	All-in-one video surveillance management system preloaded with Linux/ windows with video management software. User rights management, device management, central storage, TV wall output.
2	Functions	Flexibility and Scalability: Support min. 700 channels, Should support minimum 15 hard disk drives (Capacity up to 15 X 8TB =120TB) for video and snapshot storage. Support for edge storage and extended storage.
		Compatibility: compatible with the ONVIF protocol, connecting ONVIF-enabled third-party devices. SDK for further support of third-party platforms and mobile operating systems.
3	System Features	Management Operations: The server manages the devices and the user accounts for an entire organization. Operators can assign different camera ranges, active use periods, and business roles for each user. The server also supports different schemes for various events, including video analytics, to record and view all event history information.
		Device Management: Initialize IP devices
		Add devices via auto search, IP, IP Segment,
		Auto-register (for 3G, 4G, Dynamic IP Address)
		Manage IP devices
		Modify device IP address and password
		Role and User Management: Manage user permissions and roles for devices and control ,Assign user to defined roles, Assign appropriate permissions to specific users, Restrict user access by expiration dates. Lock users, Supports import domain user and assign roles to the user

		Storage
		<ul style="list-style-type: none"> <li>• Set edge storage and central storage</li> <li>• Extend central storage facility</li> <li>• Create recording plan by time template: all day template, weekday template, weekend template, and custom template</li> <li>• Backup video from edge storage devices NVR by schedule</li> </ul>
4	System Maintenance	Backup and restore <ul style="list-style-type: none"> <li>• Automatically backup system database daily</li> <li>• Restore system database from a server or a local file</li> <li>• System Dashboard</li> <li>• View overview and detailed system information</li> <li>• Check CPU, storage, and bandwidth running status</li> <li>• View device health report for service, device, and user online information</li> <li>• View video and alarm channel source information logs</li> <li>• View system, administrator, and client logs</li> <li>• Search and export logs</li> </ul> Other Functions <ul style="list-style-type: none"> <li>• Supports HTTPS</li> <li>• Set device time calibration</li> </ul> Personnel Management <ul style="list-style-type: none"> <li>• Add, edit, and delete personnel and departments</li> <li>• Program card or fingerprint via USB or other readers</li> <li>• Set private passwords and face authentication</li> <li>• Manage guest, VIP, and employee access</li> </ul> Access Control <ul style="list-style-type: none"> <li>• Monitor door status and events</li> <li>• Set door groups and door levels</li> <li>• Manage access rights</li> <li>• Use one key to lock/unlock doors</li> <li>• Link to fire control system</li> <li>• Set advanced door rules (pass back, first card unlock, for example)</li> </ul> Thermal <ul style="list-style-type: none"> <li>• Supports monocular and binocular thermal imaging devices</li> <li>• Reads temperature values from video frame</li> <li>• Acquire timed heatmap</li> <li>• Supports linear analysis, temperature curve on heatmap.</li> <li>• Save, import, and analyse heatmap</li> </ul>
	VMS Client	VMS Client shall include, as a minimum, the following
5	Live View	<ul style="list-style-type: none"> <li>• Display device tree; show/hide offline devices.</li> <li>• Display device IP address or device name on the device tree</li> <li>• View real-time video</li> <li>• Apply a common layout (1, 4, 6, 8, 9, 13, 16, 20, 25, 36, 64) or a customized layout</li> <li>• Take Snapshots</li> <li>• Perform instant playback and digital zoom</li> <li>• Set Region of Interest: divide one window into 4 or 6 parts, one shows whole image and others show details</li> <li>• Switch to Playback mode</li> <li>• Supports keyboard to control cameras in the Live View</li> <li>• Adjust the video image and the display mode (full screen or original)</li> </ul>
6	Playback	<ul style="list-style-type: none"> <li>• Playback recording from front-end devices or from central storage</li> <li>• Apply video filters: normal, motion, alarm, video loss, video tampering</li> <li>• Sync play</li> <li>• Reverse playback</li> </ul>

		<ul style="list-style-type: none"> <li>• Supports up to 64x fast play and 1/64x slow play</li> <li>• Playback frame-by-frame</li> <li>• Lock or mark important recording segments for central storage</li> <li>• Supports .avi, mp4, and OEM's native format, video output</li> <li>• Take a snapshot</li> <li>• Switch to the Live View</li> <li>• Apply a common layout (1, 4, 6, 8, 9, 13, 16, 20, 25, 36, 64 ) or a customized layout</li> <li>• Adjust the video image and the display mode (full screen or original)</li> </ul>
7	Mobile Client	VMS Mobile Client shall include, and minimum the following and / above features
8	Live View	The Mobile Client application should Open more than one channel at the same time, up to 16 channels, Supports high-definition (HD), standard-definition (SD), and Fluency (FL)stream types, Supports PTZ control, Supports horizontal screen play, One-key switch to playback, Take snapshots, record locally, and talk
9	Playback	The Mobile Application software should Replay device recordings and centre recordings (up to 8x and as slow as 1/8x), Marks the calendar to indicate whether there is a video on a particular day, Supports snapshot, Manually record to local device, Supports 1x, 2x, 3x, 4x, 1/2x, 1/4x, and 1/8x playback speeds

## 15. Appointment of Successful vendor:

### 15.1. Award Criteria:

JCI will award the Contract to the successful vendor whose proposal has been determined to be substantially responsive as per the process outlined above.

### 15.2. Right to Accept Any Proposal and To Reject Any or All Proposal(s):

JCI reserves the right to accept or reject any proposal, and to annul the tendering process / Public procurement process and reject all proposals at any time prior to award of contract without incurring any liability to the affected vendor or vendors or any obligation to inform the affected vendor or vendors of the grounds for JCI action.

### 15.3. Notification of Award:

Prior to the expiration of the bid validity period, JCI will notify the successful vendor in writing or by fax or email, that its proposal has been accepted. In case the tendering process / public procurement process has not been completed within the stipulated period, JCI may extend the validity period of the bid. The notification of award will constitute the formation of the contract and shall be binding on both the parties. Upon notification of award to the successful vendor JCI will notify each unsuccessful vendor and return their EMD. The EMD of successful vendor shall be returned only after furnishing of Performance Bank Guarantee and signing of Contract.

## 16. Payment Terms:

No advance payment shall be made under any circumstances to the successful vendor. The rate quoted by the vendor shall be inclusive of all incidental cost of vendor including transportation, handling, and installation. The payment shall be in Indian Rupees and shall be paid only as per term & condition of payment. The payment will be made on submission of bill in original, complete in all respects with copy(ies) of challan bearing details of work executed with DPC-in-Charge report, satisfactory operation report from DPC-in-charge(JCI) and satisfactory centralised storage report IT Official at JCI HO (original work completion certificate, original delivery challan , original tax invoice, original satisfactory operation report from DPC-in-charge(JCI) and original satisfactory centralized storage report IT Official at JCI HO). All Payment shall be subject to deduction of applicable TDS. Payments shall be deemed to have been received by the vendor when the funds in respect of such payments are made available by way of direct credit (NEFT or RTGS or other e-payment modes) to bank account(s) of the vendor as may be specified by them. It is agreed between the Parties that the JCI shall not be responsible for any omission / exclusions made by the vendor either in terms of prices, quantities, line items etc. for performing the work. The payment will be made within 45days from

the date of receipt of the complete document at JCI mentioned above. However, GST amount shall be released on submission of GSTR-1.

#### 17. Information security and data privacy:

The selected vendor will be responsible for providing secure systems. The selected vendor is expected to adhere to Information Security Management procedures as per acceptable standards with best practices. The selected vendor shall be responsible for guarding the Systems against virus, malware, spyware and spam infections using the latest Antivirus corporate/Enterprise edition suites which include anti-malware, anti-spyware and anti-spam solution for the entire system. The vendor shall have to maintain strict privacy and confidentiality of all the data it gets access to.

#### 18. Confidentiality

This document contains information confidential and proprietary to the JCI. Additionally, the vendor will be exposed by virtue of the contracted activities to internal business information of the JCI, affiliates, and/ or business partners. Disclosure of receipt of any part of the aforementioned information to parties not directly involved in providing the Services requested could result in disqualification of vendor, premature, termination of the contract, or legal action against the vendor for breach of trust. The information provided/ which will be provided is solely for the purpose of undertaking the services effectively. No news release, public announcement, or any other reference to this agreement or any program there under shall be made without written consent of JCI. Reproduction of this agreement, by photographic, electronic, or other means is strictly prohibited.

#### 19. Term and Termination:

The original bill/ invoice for the Services rendered must be furnished along with the prices thereof, as per the terms and conditions contained in this document. The vendor will undertake to ensure that the prices are reasonable and in the range of prices for similar/ same services available in the market. If any abnormal irregularity is detected anytime in respect of the above, the JCI will have the right to take appropriate action against the vendor as deemed fit by the JCI including recovery of amounts due from the future payments. JCI will also consider the Scope of work, timeframe and Terms & Conditions while applying this clause. Payment shall be made on the actual delivery of the service. A penalty at the rate of 5% per device per day per DPCs approved by JCI for any non-functioning devices incl. camera will be imposed on the vendor. Penalties can also be enhanced if deemed fit by JCI. In case of any irregularity noticed in execution of assigned work, the penalty levied by JCI will be final and binding on the vendor. If it is found at any time that the CCTV is not functioning in accordance with the agreed terms and conditions, the JCI shall be entitled to withhold all payment of the vendor and forfeit the Performance Bank Guarantee. The successful vendor shall make arrangements for a check-up of the CCTV at his own cost and shall keep all the devices in perfect working condition at all times, so as to ensure smooth execution of work. In case of nonfunctioning of any devices, the vendor shall make alternative arrangement immediately so that the work does not suffer failing which the JCI may get such work done by a third party, upon such terms and in such manner as it deems appropriate, and the vendor shall be liable to JCI for any risk and costs for such work. If any camera or devices in any DPCs non-functioning more than 24hrs, information received from respective DPC, then all payment will be held-up and penalty should be imposed. If it continues more than 48hrs (calendar day) then JCI Right to reserve cancel the contract and forfeit the PBG.

#### 20. Termination & Modification:

20.1. The JCI may, without prejudice to any other remedy or right, by giving not less than 30 (thirty) days written notice to the vendor, terminate the contract in whole or in part: -

20.1.1. If the vendor breaches any of the terms and conditions of the contract and/ or if the vendor fails to perform/ execute the work within the period(s) specified in the contract

or any thereof granted by JCI in writing.

- 20.1.2. If the vendor, in either of the above circumstances, does not remedy its failure within a period of 15(fifteen) days after receipt of the default notice from JCI.
- 20.1.3. If the vendor in the judgment of JCI has engaged in corrupt or fraudulent practices in completing or in executing the contract. In the event JCI terminate the contract in whole or in part, the JCI may get such services done, upon such terms and in such manner as it deems appropriate, and the vendor shall be liable to JCI for any risk and costs for such similar services.
- 20.1.4. If the vendor or its collaborator at any time during the term of the Contract, becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt, then the JCI shall, by a notice in writing have the right to terminate the Contract and all the rights and privileges of the vendor hereunder, shall stand terminated forthwith.
- 20.1.5. If the JCI considers that the performance of the vendor is unsatisfactory, or not up-to the expected standard, the JCI shall notify the vendor in writing and specify in detail the cause of the dissatisfaction. The JCI shall have the option to terminate the Contract by giving 15 days' notice in writing to the vendor, if vendor fails to comply with the requisitions contained in the said written notice issued by the JCI.
- 20.1.6. If the JCI considers that, the performance of the vendor after completion of 12 months of lease period of each phase is unsatisfactory or not up-to the expected standard, the JCI may notify the vendor not to implement the subsequent phases.
- 20.2. The terms and conditions of the contract may be modified with mutual consent of both the parties as and when required.

## 21. Governing Language:

All correspondences and other documents pertaining to the contract shall be in English.

## 22. Right to Alter Quantities:

JCI reserves the right to alter the requirements specified in this contract at any point of time during the lease period. The JCI also reserves the right to delete one or more items from the list of items specified in the tender document.

## 23. Performance Bank Guarantee:

JCI will require the successful vendor to provide an irrevocable, unconditional Performance Bank Guarantee within 15 days from signing of the contract/work order/written instruction, for a value equivalent to 3% of each phase value. The Performance Bank Guarantee shall be provided phase wise and shall be valid for 45 months for each phase, from the date of issuance of the PBG, to the JCI within 15 days from the date of work order/written instruction. The Bank Guarantee shall be issued by any nationalized bank and the original bank guarantee shall be directly forwarded to the JCI by the issuing bank. The validity of PBG can be extended further as per the requirements of the JCI. All charges whatsoever such as premium; commission etc. with respect to the PBG shall be borne by the vendor. If the vendor breaches any of the terms and conditions of the contract and/ or if the vendor fails to perform/ execute the work within the time period(s) specified in the contract or any extension thereof granted by JCI in writing., JCI shall invoke the PBG, without prejudice to any other rights of JCI. The PBG may be discharged/ returned by JCI upon being satisfied that there has been due performance of the obligations of the successful vendor under the contract. However, no interest shall be payable on the PBG. Format attached Annexure XII

## 24. Safety Code:

The vendor shall at his own expense arrange for the safety provisions directly or indirectly employed for performance of the works and shall provide all facilities in connection therewith. JCI shall not be



liable for any accident, injury or for any other mishap caused to the employees/agents employed by the vendor and for any kind of damage caused during the execution of the contract or work done.\

#### 25. Delay in vendor's Performance:

The vendor must strictly adhere to the time schedule, as specified in this contract executed between the Parties for performance of the obligations and any delay in completion of the obligations by the vendor, will enable JCI to resort to any or all the following-

- 25.1. Claiming Damages.
- 25.2. Termination of the contract agreement fully or partly and claim liquidated damages.
- 25.3. Invoking Performance Bank Guarantee.

#### 26. Liquidated Damages:

The vendor shall be liable to pay liquidated damages to JCI in one/ all of the following situations:

- 26.1. Non-delivery of any component or other Services mentioned in the work order/Contract.
- 26.2. Non-delivery of supporting documentation.
- 26.3. Delivery/ availability, but no installation of the components and/ or software.
- 26.4. No integration.
- 26.5. System operational, but unsatisfactory to JCI.
- 26.6. Delivery or installation of the equipment beyond the time schedule.
- 26.7. If the vendor breaches any of the terms and conditions of the contract and/ or if the vendor fails to perform/ execute the work within the time period(s) specified in the contract or any extension thereof granted by JCI in writing.
- 26.8. JCI may at its discretion demand and recover from the vendor an amount equivalent to 0.5 (zero point five) percent of the undelivered portion of contract value for every week of delay or part thereof, subject to a maximum of 10% of the overall contract value. Applicable GST shall be levied on LD amount as per GST Act. Once the maximum is reached, the JCI may consider termination of the contract.

#### 27. Testing:

The vendor shall thoroughly test the system after completed installation in each DPCs. Successfully testing report will be submitted to the Deputy Manager (IT), JCI.

#### 28. Prices:

The price charged by the vendor for the Services performed for the project shall not vary from the contracted prices and shall remain valid for the contract period. No adjustment of the contract price shall be made on account of variation of costs of labour and materials or any other cost component affecting the total cost of fulfilling the obligations under the contract. The Contract price shall be the only payment, payable by the purchaser to the vendor for completion of the contractual obligations by the vendor under the contract, subject to the terms of payment specified in the contract. No extra costs on account of any items or Services or by way of any out-of-pocket expenses, including travel, boarding and lodging etc. will be payable by the JCI. The vendor cannot take the plea of omitting any charges or costs and later lodge a claim on the JCI for the same. The price would be inclusive of all applicable taxes under the Indian law. The prices, once offered, must remain firm and must not be subject to escalation for any reason within the contract period. The entire benefits/ advantages, arising out of the fall in prices, taxes, duties or any other reason, must be passed on to JCI.

#### 29. Verbal Undertaking Not Binding:

Any verbal arrangement abandoning, varying or supplementing this NIT and/or contract or any of the terms hereof shall not be binding on parties the same are endorsed and reduced into writing.



### 30. Fraudulent and Corrupt Practices:

The vendors and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Selection Process. Notwithstanding anything to the contrary contained in this NIT, JCI shall reject a Proposal without being liable in any manner whatsoever to the vendor, if it determines that the vendor has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice (collectively the “Prohibited Practices”) in the Selection Process. In such an event, JCI shall, without prejudice to its any other rights or remedies, forfeit and appropriate the Bid Security or Performance Security, as the case may be, as mutually agreed genuine pre-estimated compensation and damages payable to the Authority for, inter alia, time, cost and effort of the Authority, in regard to the Tender/Contract, including consideration and evaluation of such vendor’s Proposal. For the purposes of this Section, the following terms shall have the meaning hereinafter respectively assigned to them: “corrupt practice” means (i) the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of any person connected with the Selection Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of JCI who is or has been associated in any manner, directly or indirectly with the Selection Process or the LOI or has dealt with matters concerning the Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of JCI, shall be deemed to constitute influencing the actions of a person connected with the Selection Process); or (ii) save as provided herein, engaging in any manner whatsoever, whether during the Selection Process or after the issue of the LOA or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Project or the LOA or the Agreement, who at any time has been or is a legal, financial or technical consultant/ adviser of JCI in relation to any matter concerning the Project; “fraudulent practice” means a misrepresentation or omission of facts or disclosure of incomplete facts, in order to influence the Selection Process; “coercive practice” means impairing or harming or threatening to impair or harm, directly or indirectly, any persons or property to influence any person’s participation or action in the Selection Process; “undesirable practice” means (i) establishing contact with any person connected with or employed or engaged by JCI with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Selection Process; or (ii) having a Conflict of Interest; and “restrictive practice” means forming a cartel or arriving at any understanding or arrangement among vendors with the objective of restricting or manipulating a full and fair competition in the Selection Process.

### 31. Representation and Warranty:

Each Party represents and warrants that:

- 31.1. it has full right, power and authority to enter into and carry out the work mentioned in this Contract and have been and is on the date of this Contract duly authorized by all necessary and appropriate corporate or other action to execute this Contract;
- 31.2. it has no prior commitments, arrangements or agreements with any other person/ Corporation/ or any other authorities which might interfere with, or preclude the carrying out of its obligations under this Contract;
- 31.3. it has the requisite experience, knowledge, expertise, capability, availability of manpower and infrastructure (with the capacity and the ability to augment all the foregoing) necessary to render the services effectively and properly for the projects as agreed to be rendered hereunder; and
- 31.4. it shall perform its obligations, including without limitation, payment obligations under this Contract with the standard of skill, diligence and competence meeting global quality standards and shall implement the best practices prevalent in the business/ industry.
- 31.5. it has all the requisite licenses and permits as required under applicable laws and that any of the terms of this contract does not conflict with applicable laws, order, writ, injunction or

decree of any court or authority or result in breach of any Contract, written or oral, to which it is a party.

### 32. Statutory Compliances:

The vendor shall comply with the provisions of Contract Labour (Regulation & Abolition) Act, 1970, the Minimum Wages Act 1948, Employee State Insurance Act, 1948, Payment of Wages Act 1936, Workmen's Compensation Act 1923, The Employee's Provident Fund Act (Miscellaneous Provisions) 1952 and/or all other acts, rules and regulations as applicable to the vendor and its employees/ personnel. JCI reserves the right to call for proof of such compliance whenever deemed necessary, and the vendor shall abide by the same. The vendor shall be solely responsible for violation of any provisions of the aforesaid acts, rules or any other statutory provisions and shall further keep JCI indemnified from all acts of omission, fault, breaches and/ or any claim, demand, loss, injury and expense arising out of non-compliance of any such acts/ rules. In case of vendor's failure to fulfill any of the obligations hereunder and/ or under the said Acts/rules/regulations or any byelaws, JCI shall be at liberty to recover the same either by deducting it from the Security Deposit/PBG or from any other sum due from JCI to the vendor whether under this contract or otherwise.

### 33. Subcontracting:

The vendor shall not subcontract or permit anyone other than its personnel and proposed OEM to perform any of the work, service or other performance required of the vendor under the contract without the prior written consent of the JCI.

### 34. Publicity:

Any publicity by the vendor in which the name of the JCI is to be used will be done only with the explicit written permission of the JCI.

### 35. Professionalism:

The vendor will provide professional, objective and impartial advice at all times and hold the JCI's interest's paramount. It will observe the highest standard of ethics while executing the assignment.

### 36. Authorized Signatory:

The vendor shall indicate the authorized signatories who can discuss and correspond with the JCI, with regard to the obligations under the contract. Requisite power of attorney/ board resolution authorizing the signatories of the bid to respond to this tender must be submitted along with the bid. The vendor shall submit at the time of signing the contract, a certified copy of the extract of the resolution of its board, authenticated by company secretary, authorizing an official or officials of the vendor or a power of attorney copy to discuss or sign agreements/ contracts with the JCI.

### 37. Substitute of Project Team Members:

During the contract period, the substitution of key staff identified for the assignment will not be allowed unless such substitution becomes unavoidable to overcome delay in implementation or is critical to meet the obligation. In such circumstances, the vendor can do so only with the concurrence of the JCI by providing other staff of the same/similar level of qualifications and expertise.

### 38. Legal Relationship:

The contract is on a principal-to-principal basis and does not create any employer-employee relationship. Vendor shall provide the services herein as independent vendor and nothing contained herein shall be deemed to create an association, partnership, joint venture or relationship of principal and agent or master and servant, or employer and employee between the JCI and the vendor.

All persons employed by the vendor shall be engaged by him as own employees in all respects,

and all rights and liabilities under the labour laws and other applicable acts/ rules in respect of all such personnel shall exclusively be that of vendor.

#### 39. Intellectual Property Rights:

The vendor shall indemnify the JCI from and against all claims, demands, actions and proceedings and all costs arising therefrom for or on account of licence fees, infringement of any patent rights, design, trademark or other protected rights in respect of any plant, machinery, work, materials and process used in connection with the contract or during the execution of work/ contract.

#### 40. Ownership:

At the end of the lease period, by virtue of this contract, the ownership of CCTVs, Network Devices, Servers and all setups shall stand automatically transferred to JCI and shall be property of JCI. If the contract breaks midway, then also all the devices in running condition with license shall be property of JCI as per contract.

#### 41. Force Majeure:

Neither party shall be liable for any delay or failure in performing any of its obligations hereunder, if such delay or failure either wholly or partly is due to Force Majeure conditions such as floods, earthquakes or other acts of God, or any acts of governmental body or public enemy, wars, riots, embargoes, epidemics, pandemics, fires or any other causes, circumstances, or contingencies beyond the control of such party. The party affected by such Force Majeure condition shall forthwith notify the other Party/Parties, of the nature and extent thereof, in writing, within 7 (seven) days after the occurrence of such Force Majeure condition and shall, to the extent reasonable and lawful under the circumstances, use best efforts to remove or remedy such cause with all reasonable dispatch.

If the Force Majeure condition in question prevails for a continuous period of one (1) month, the parties affected by such condition shall enter bona fide discussions with a view to alleviating its effect on this contract by agreeing to such alternative agreement as may be fair and reasonable.

#### 42. Data Security compliance by vendor:

A vendor is provided access to JCI's data for the sole purpose of carrying out the activities and the vendor would in normal course carryout these activities and share with the JCI only. In some processes and with prior permission from JCI, vendors may employ expertise from other sources to provide specialized Services which may need high level of skill sets. In such circumstances, the vendor is solely held responsible for the data confidentiality without any loss to the JCI.

#### 43. Protection of Work:

vendor shall have total responsibility for protecting his work till JCI finally accepts it. JCI will not entertain any claim for damage or loss to the vendor's work and the vendor shall be responsible for the complete restoration of the damaged work to its original condition to comply with the specifications. Should any such damage to the vendor's work occur because of the other party not under his supervision or control, the vendor shall make his claim directly with the party concerned. If disagreement or conflict or dispute develops between vendor and the other party or parties concerned regarding the responsibility for damage to the work, the same shall be resolved by the vendor directly with the party concerned. The vendor shall not cause any delay in the repair of such damaged work because of any delay in the resolution of such disputes and shall proceed to repair the work immediately.

#### 44. Code of Conduct:

44.1. The vendor will ensure that its employees/agents are properly trained to handle with

care, their responsibilities.

- 44.2. It is essential that the employees/agents of the vendor shall refrain from action that could damage the integrity and reputation of the JCI.
- 44.3. The vendor and their agents will not resort to intimidation or harassment of any kind, either verbal or physical against any person in performing their day-to-day activities.

#### 45. Confidentiality:

Information relating to the evaluation of tenders shall not be disclosed to vendors or any other persons not officially concerned with the process until information on award of contract is communicated to all vendors or the selection process is complete. The undue use by any vendor of confidential information related to the process may result in rejection of its proposal. Except with the prior written consent of the JCI, no party shall at any time communicate to any person or entity any confidential information acquired during the Contract.

#### 46. Notice:

All notices or reports permitted or required under this NIT/ Contract or otherwise in connection to the work, shall be in writing and sent to the address set forth hereunder or such other address as either party may specify in writing by personal delivery or by the recognized courier services, speed post or registered post etc.

Corporation's Address	Vendor's Address
The Jute Corporation of India Limited 15N, Nellie Sengupta Sarani HUDCO Building, 7 <sup>th</sup> Floor Kolkata – 700 087	

#### 47. Indemnity:

The vendor will defend, indemnify, hold harmless and keep JCI, its directors, officers, employees, representatives, agents indemnified from and against all losses, damages, claims, suits, legal proceedings including but not limited to claim for any infringement of any intellectual property rights or any third party rights, arising out of or related to any (i) breach of any of the vendor's warranties, representations or non-fulfilment of any of its obligations under this contract, (ii) breach of any applicable laws by the vendor (iii) loss of or damage caused to any property, material or injury caused to any person in the course of or in connection with the execution of this contract, (iv) negligence and misconduct of the vendor or its agents, employees, invitees or by any other person acting on its behalf. The total aggregate liability of vendor, regardless of whether such liability is based on breach of contract, tort, strict liability, breach of warranties, failure of essential purpose or otherwise, under this contract shall be limited to 10% of the total contract value of the relevant Work Order.

#### 48. Integrity Pact:

As per notification of the Central Vigilance Commission (CVC) entering into "Integrity Pact" for this tender is a mandatory pre-requisite. Only those vendors/bidders, who commit themselves to signing the "Integrity Pact" with the Corporation would be considered competent to participate in the tender. At the stage of participating in the tender, all vendors are required to commit to signing the "Integrity Pact" with the Corporation, in the event of their succeeding in securing the order. Only the successful bidder will be required to actually sign the "Integrity Pact".

Post signing of the Integrity Pact when the pact becomes operative, any violation of the Integrity Pact or in cases of issue related to execution of the contract, the Corporation/Vendor shall approach the Independent External Monitor (IEMs) for resolution and redress.

The details of IEMs are as under

Shri Subhasish Sarkar	Shri Upendra Malik
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Flat 406, Block III Kirti Apartments Mayur Vihar Phase Extension Delhi – 11009 Email: <a href="mailto:subhashishsarkar53@yahoo.com">subhashishsarkar53@yahoo.com</a>	B-108, NSG Society, Plot2, Pocket 6 Builders Area, Greater Noida Uttar Pradesh – 201315 Email: <a href="mailto:upendra.malik@gmail.com">upendra.malik@gmail.com</a>
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#### 49. Dispute Resolution & Governing Laws:

All dispute, differences, or controversy of whatsoever nature between the parties arising out of or in relation to this contract or touching or relating to construction, meaning, scope, performance, operation or effect of the contract or the validity or the breach thereof, shall in the first instance be attempted to be resolved amicably through discussions/negotiations between the parties. In the event the same is not resolved amicably within 15 days, such matter(s) shall be referred for Arbitration. The Arbitrator (other than the employee of the parties hereto) shall be a Sole Arbitrator to be mutually appointed by both parties within a period of 15 days from the date of notice by the party concerned, failing which the sole Arbitrator shall be appointed as per the provisions of the Arbitration and Conciliation Act 1996 as amended and the decision/ award of the Sole Arbitrator shall be final and binding upon the parties hereto. The language of the arbitration shall be English, and the seat of the arbitration shall be at Kolkata.

This Contract shall be interpreted and constructed in accordance with Indian laws and only the Courts at Kolkata shall have exclusive jurisdiction over any matters arising out of this Contract.

#### 50. Conflict of Interest:

A vendor shall not have a conflict of interest that may affect the Selection Process. Any vendor found to have a Conflict of Interest shall be disqualified. In the event of disqualification, JCI shall forfeit and appropriate the EMD, if available, for, inter alia, the time, cost and effort of department including consideration of such vendor's Proposal, without prejudice to any other right or remedy that may be available to JCI hereunder or otherwise.

#### 51. Time is of The Essence:

Time shall be of the essence of this contract and of each and every part thereof.

#### 52. Non-Disclosure:

The vendor shall not disclose directly or indirectly any information or details of the contract work and/or details of office, operational process, technical know-how, security arrangements and administrative/ organizational matters of the JCI, which may come to possession or knowledge of the vendor during discharging its contractual obligations under this / Contract to any third party and shall at all times hold the same in the strictest confidence. The vendor shall treat the details of the contract as private and confidential, except to the extent necessary to carry out the obligations under it or to comply with applicable laws. The vendor shall not publish, permit to be published or disclose any particulars of the works in any trade or technical paper or elsewhere without the previous written consent of the JCI. The vendor shall indemnify the JCI for any loss suffered by the JCI as a result of the disclosure of any confidential information. Failure to observe the above shall be treated as breach of contract on the part of the vendor, and the JCI shall be entitled to claim damages and pursue legal remedies. The vendor's obligation with respect to non-disclosure and confidentiality will survive the expiry or termination of this / Contract for whatever reason.

#### 53. Survival:

(Confidentiality Clause), (Indemnity Clause), (Dispute Resolution Clause), (Governing Law Clause) and this (Survival Clause) shall survive the termination or expiry of this Contract.

#### 54. Waiver:

Failure or delay of either Party at any time to require performance of any provision of this contract/

agreement shall not affect the right to require full performance thereof at any time thereafter and the waiver by either Party of a breach of any provision shall not be taken or held to be a waiver of any subsequent breach thereof or as nullifying or restricting the effectiveness of such provision.

#### 55. Privacy And Data Protection:

The vendor shall (i) comply with all applicable data protection and privacy laws; (ii) comply with all standards that relate to data protection and privacy laws and the privacy and security of personal information; (iii) refrain from any action or inaction that could cause breach of any data protection and privacy laws; (iv) do and execute, or arrange to be done and executed, each act, document and thing it deems necessary in its business judgment to keep itself compliant with the data protection and privacy laws; (v) immediately report theft or loss of personal information to JCI.

#### 56. Local Conditions:

It is imperative for each vendor to be fully informed themselves of all countrywide as well as local conditions, factors and legislation which may have any effect on the execution of the work covered under the Bid Document. The vendors shall be deemed, prior to submitting their bids to have satisfied themselves of all the aspects covering the nature of the work as stipulated in the Bidding Document and obtain for themselves all necessary information as to the risks, contingencies, and all other circumstances, which may influence or affect the various obligations under the Contract. No request will be considered for clarifications from the JCI regarding such conditions, factors and legislation. It is understood and agreed that such conditions, factors and legislation have been properly investigated and considered by the vendors while submitting the Bids. Failure to do so shall not relieve the vendors from responsibility to estimate properly the cost of performing the work within the provided timeframe. The JCI will assume no responsibility for any understandings or representations concerning conditions made by any of their officers prior to award of the Contract and shall not permit any changes to the time schedule of the Contract or any financial adjustments arising from the vendor's lack of knowledge and its effect on the cost of execution of the Contract.

#### 57. Disclaimer:

JCI is under no obligation to enter into any contract with anyone by issuing this Tender Notice. JCI reserves the right to accept or reject any or all responses and to request additional submissions or clarification from one or more vendor at any stage or to cancel the entire process without assigning any reason. JCI makes no representation or warranty, express or implied, as to the accuracy, correctness and completeness of the information contained in the bid documents.

(Annexure - A)

**PARTICULARS OF THE VENDOR**

(to be printed on letterhead)

S.No.	vendor Details	To be filled by the vendor
1.	Name of Registered Firm/ Company	
2.	Date of Registration	
3.	CIN	
4.	Board of Directors with DIN	1. 2. 3. 4.
5	PAN	
6	GSTIN	
7	Registered Office Address	
8	Contact Person	Name Designation Email Mobile
9.	Annual Turnover in India during last three financial years (in crore ₹)	
9a.	2020-21	
9b.	2021-22	
9c.	2022-23	
10	MSME Status (If yes, mention UDYAM No.)	
11	EMD Details (Reasons for non-submission)	

The information given above is correct. In case, at any stage, any information is found to be false, my bid / offer stands rejected and the EMD/PBG stands forfeited.

**Signature of the vendor with Seal**



(Annexure-I)

**FINANCIAL INFORMATION**

(to be printed on letterhead)

Financial Analysis: Details to be furnished duly supported by figures in Balance Sheet/ Profit & Loss Account for the last three years i.e. 2020-21, 2021-22 and 2022-23 and certified by the Practicing Chartered Accountant with UDIN, as submitted by the vendor to the Income-Tax Department (copies to be attached).

S. No.	Details	(1) 2020-21	(2) 2021-22	(3) 2022-23
i)	Gross annual turnover			
ii)	Profit/Loss			

Note: Attach additional sheets, if necessary.

(Signature with date and Seal of vendor)

(Annexure - II)

**DETAILS OF SIMILAR WORK EXECUTED**

(to be printed on letterhead)

S No.	Name of work/ Project & Location	Owner/ Sponsoring organization	No. of CCTV Cameras Installed	No. of different geographic Locations	Date of commencement as per contract	Actual Date of completion	Litigation/ Arbitration pending in progress with details	Name, Designation and address/ telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

(Signature with date and Seal of vendor)

(Annexure - III)

**DETAILS OF WORKS UNDER EXECUTION OR AWARDED**

(to be printed on letterhead)

S No.	Name of work/ Project & Location	Owner/ Sponsoring organization	No. of CCTV Cameras Installed	No. of different geographic Locations	Date of commencement as per contract	Actual Date of completion	Litigation/ Arbitration pending in progress with details	Name, Designation and address/ telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

(Signature with date and Seal of vendor)

(Annexure – IV)

**PERFORMANCE REPORT OF WORKS REFERRED IN ANNEXURE II & III**  
(Furnish this information for each individual work done by the vendor for whom the work was  
executed)  
(to be printed on letterhead)

Name of Work/Project & Location:

Owner or Sponsoring Organization:

Address:

Contact Person:

Designation:

Telephone No(s):

Email:

1. Agreement No.
2. Estimated Cost
3. Tendered Cost
4. (a) Date of Start  
(b) Stipulated date of completion  
(c) Actual date of completion
5. Amount of compensation levied for delayed completion, Or any other damages if any:

(Signature with date and Seal of vendor)

(Annexure - V)

## STRUCTURE OF THE ORGANIZATION

(to be printed on letterhead)

1. Name and address of vendor:
2. Telephone No:
3. Email:

Legal Status (Attach copies of original document defining the legal status): \_\_\_\_\_

Company or Corporation: Particulars of Registration with various Government bodies & Statutory Tax Authorities: (Attach attested photocopy)

Registration Number:

Organization/Place of registration:

Date of validity:

Names and titles of Directors & Officers with Designation to be concerned with this work with Designation of individuals authorized to act for the organization:

Were you or your company ever required to suspend the work for a period of more than six months continuously after you commenced the work? If so, give the name of the project and the reason for not completing the work.

Have you or your constituent partner(s) ever left the work awarded to you incomplete? If so, give name of the project and reason for not completing the work.

Have you or your constituent partner(s) been debarred/blacklisted for tendering in any organization at any time? If so, give details.

Area of specialization and Interest:

Any other information considered necessary but not included above.

—  
(Signature with date and Seal of vendor)

(Annexure - VI)

## DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THIS WORK

(to be printed on letterhead)

Category	Total Number of regular employee	Number available for this project	Minimum Qualification	Remarks
Technical				
Administrative				

S No	Designation	Total number of employees in the category	Number available for this work	Minimum Qualification	Professional experience and details of work carried out	In what capacity these would be involved in this project	Remarks
1	2	3	4	5	6	7	8

(Signature with date and Seal of vendor)

## Annexure – VII

## LOCATIONS

JCI website may be referred. Link: <https://www.jutecorp.in/departmental-purchase-centre-dpc/>

## Phase – 1: 47 Nos.

SL no	Region / RLD & Address	DPC / Storage
1	Nagaon	Bhuragaon
2	Nagaon	Dhing
3	Nagaon	Kaliabore
4	Nagaon	Moirabari
5	Nagaon	Juria
6	Guwahati	Baharihat DPC
7	Guwahati	Guwagacha
8	Guwahati	Kharupetia DPC
9	Guwahati	Bechimari
10	Guwahati	Goalpara DPC
11	Gouripore	Abhayapuri DPC
12	Gouripore	Gauripur DPC & JTM
13	Gouripore	Lakhiganj /Bilashipara
14	Coochbehar,WB	Mathabhanga, W.B.
15	Coochbehar, W.B.	Tufanganj, W.B.
16	Coochbehar, W.B.	Alipurduar, W.B.
17	Berhampur, W.B.	Dhulian, W.B.
18	Berhampur, W.B.	Jangipur S/C
19	Berhampur,W.B.	Lalbag-I & II
20	Berhampur,W.B.	Kaladanga
21	Bethuadahari	Rezinagar-I & II
22	Bethuadahari	Bethuadahari DPC
23	Bethuadahari	Karimpur DPC
24	Bethuadahari	Palashipara DPC
25	Krishnanagar, W.B.	Katwa -I & II
26	Krishnanagar, W.B.	Kalna
27	Kolkata RLD	Champadanga
28	Kolkata RLD	Pandua
29	Siliguri	Dhupguri
30	Siliguri	Talmahat
31	Siliguri	Islampore
32	Siliguri	Panjipara
33	Tulshihata RLD	Harirampur DPC
34	Tulshihata RLD	Rampur DPC/Bolla
35	Tulshihata RLD	Raiganj DPC
36	Tulshihata RLD	Englishbazar
37	Tulshihata RLD	Tulshihata DPC
38	Forbeshganj, Bihar	Forbesganj, Bihar
39	Forbeshganj, Bihar	Bahadurganj
40	Forbeshganj, Bihar	Kishanganj I & II
41	Forbeshganj, Bihar	Thakurganj DPC
42	Forbeshganj,Bihar	Gulabbagh



43	Parvathipuram RLD, Andhra Pradesh	Bobbili
44	Parvathipuram RLD, Andhra Pradesh	Parvatipuram, AP
45	Bhadrakh RLD, Odhisha	Bhadrak
46	Bhadrakh RLD	Kendupatna
47	Bhadrakh RLD	Dhanmandal

**Phase – II: 30 Nos.**

SL no	Region / RLD & Address	DPC / Storage
1	Juria	Dumdumia
2	Juria	Raha
3	Guwahati	Lakhipur DPC
4	Coochbehar	Dinhata
5	Coochbehar	Kamakhya
6	Berhampur, W.B.	Bhagirathpur
7	Berhampur	Cossimbazar
8	Berhampur	Domkal
9	Berhampur	Hariharpara
10	Berhampur	Jalangi
11	Berhampur	Kaliganj
12	Berhampur	Nazirpur
13	Berhampur	Shaktipur
14	Bethuadahari	Amtala DPC
15	Bethuadahari	Kalitala DPC
16	Bethuadahari	Patikabari DPC
17	Bethuadahari	Trimohini DPC
18	Bethuadahari	Nazirpur DPC
19	Krishnagar	Bara Andulia
20	Krishnagar	Gangnapur S/c
21	Krishnagar	Majdia
22	Krishnagar	Sulantu
23	Kolkata RLD	Baduria
24	Kolkata RLD	Bangaon
25	Kolkata RLD	Berachampa
26	Kolkata RLD	Charghat
27	Siliguri	Changrabandha
28	Forbeshganj	Chattapur DPC
29	Forbeshganj	Pratapganj DPC
30	Forbeshganj	Triveniganj DPC

**Phase – III: 33 Nos.**

SL no	Region / RLD & Address	DPC / Storage
1	Guwahati	Uparhali DPC
2	Gouripore	Patiladaha
3	Gouripore	Kaldoba DPC
4	Coochbehar	Bhetaguri

5	Bethuadahari	Debagram
6	Krishnagar	Aranghata
7	Krishnagar	Bangaljhi
8	Krishnagar	Bhimpur
9	Krishnagar	Chakdah
10	Krishnagar	Nabadwip
11	Krishnagar	Nagarukhra S/c
12	Krishnagar	Shantipur
13	Krishnagar	Daihat
14	Kolkata RLD	Basirhat
15	Kolkata RLD	Benki
16	Kolkata RLD	Bagdah
17	Kolkata RLD	Nahata
18	Kolkata RLD	Jirat
19	Kolkata RLD	Kolaghat
20	Siliguri	Bhotepatty
21	Tulshihata RLD	ChandoilDpc
22	Tulshihata RLD	Bulbulchandi DPC
23	Tulshihata RLD	Chanchal DPC
24	Tulshihata RLD	Samsi DPC
25	Forbeshganj	Durgaganj
26	Forbeshganj	Katihar
27	Forbeshganj	Murliganj DPC
28	Forbeshganj	Jadia Sub-Centre
29	Bhadrakh RLD	Sailong
30	Bhadrakh RLD	Danpur
31	Bhadrakh RLD	Marshaghai
32	Agartala RO	Udaipur
33	Agartala RO	Teliamurah

**Note: Actual number of Centres/DPC may increase/decrease based on the requirement.**

(Annexure - VIII)

**TECHNICAL BID FORM**

(to be printed on letterhead)

Vendor Name:

#	Criteria	Supporting Compliance document
1.	The vendor shall be a firm/ company/ partnership/ proprietorship firm registered under the Indian Companies Act, 2013 / the partnership Act, 1932 or any other statutory Act of GOI.	
2.	The vendor should have a minimum 3 continuous years' of experience in providing similar services in IP based CCTV surveillance Systems.	
3.	The vendor must be profitable with a positive net worth during each of the last three financial years i.e., 2020-21, 2021-22, 2022-23	
4.	vendor must have completed similar work of total value. ₹2.0 crore in at least one contract or ₹1.25 crore in at least two contracts; during the last 3 financial year i.e., 2020-21, 2021-22, 2022-23.	
5.	The firm should not be blacklisted by any Central Govt. / State Govt. / PSU/Govt. Bodies.	
6.	The vendor should have necessary trained technical manpower to handle the job and proper infrastructure to carry out the work smoothly and efficiently.	
7	Bid Specific authorization for OEM of CCTV	

**Declarations**

1. We, \_\_\_\_\_ have read the full tender document and are agreed to the terms and conditions of this tender document.
2. The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.
3. We, \_\_\_\_\_ hereby accord my consent to signing the Integrity Pct with the Corporation in the event of my/our succeeding in securing the tender.

(Signature with date and Seal of vendor)

(Annexure - IX)

**FINANCIAL BID FORM**

**HIRING OF IP BASED CCTV CAMERA SYSTEMS FROM REPUTED & EXPERIENCED AGENCIES/FIRMS FOR PROVIDING LIVE CCTV SURVEILLANCE ON TURNKEY BASIS (Lease Rental of each device for remote live viewing through internet in 110 DPCs of 6 States, West Bengal, Bihar, Assam, Odisha, Andhra Pradesh & Tripura phase wise)**

S.No.	Specification	Details (Make & Model No.)	Lease rate per unit for 3 Years (Including installation, commissioning and maintenance.)	Tax as applicable **	Total Amount
<b>Considering 06 Nos. Camera Per locations</b>					
A	Camera -Bullet 2MP IR - 60m				
B	Camera -Bullet 2MP IR- 40m				
C	Camera -Bullet 2MP IR- 20m				
D	Camera -Dome 2MP IR- 40m				
E	Camera -Dome 2MP IR- 20m				
F	8 Channel NVR				
G	16 Channel NVR				
H	8 PORT GIGA POE SWITCH				
I	16 PORT GIGA POE SWITCH				
J	6TB HDD				
K	18.5 DISPLAY MONITOR				
L	4U wall mount rack with PDU fan				
M	Inverter with battery 1000 watts (2 Hrs.)				
N	Cat6 Network wire along with conduit fitting ( <b>per meter</b> )				
O	Laying work - Electrical Wire, Civil work etc. ( <b>per site one time</b> )				
P	Central Monitoring Software 600 Channel				
Q	Hardware Server For Cms (M/T, Kb, M)				
R	Giga POE 24Port L3 Switch				
S	27u Rack with PDU Fan				
T	Hybrid SAN 24bay				
U	8 TB HDD				
V	Laying work – Electrical, CAT6 Cable with Conduit, Civil Etc. ( <b>Per meter</b> ) (at Central Monitoring Location)				

**Formula for deriving Quoted Value**

**Quoted Value = {(6 X A) + (4 X B) + (2 X C) + (4 X D) + (2 X E) + F + G + H + I + J + K + L + M + (100 X N) + O + P + Q + R + S + T + (10 X U) + (50 X V)}**

Quoted Value (in Numbers) (excl. of Taxes): ₹ \_\_\_\_\_ /-

Quoted Value (in Words): Rupees \_\_\_\_\_ only

**(Signature with date and Seal of vendor)**