



**DIVISIONAL OFFICE-1
LIC OF INDIA
JAIPUR (RAJASTHAN)**

**TENDER FOR SITC OF CCTV SYSTEM AT DIFFERENT LOCATIONS UNDER
DO - 1, JAIPUR.**

**Last Date of Submission of tender: up to 15:00 hrs. on
23.01.2026**

Date of Opening of BID: 23.01.2026 at 15:30 hrs. Onward

COST		
Tender Cost	Rs.	100.00
GST	Rs.	18.00
Total	Rs.	118.00
EMD	Rs.	9400.00

Contractor

(Signature)
Re

NAME OF WORK: TENDER FOR SITC OF CCTV SYSTEM AT DIFFERENT LOCATIONS UNDER DO - 1, JAIPUR.

Index

Sr. No.	Content	From Page no.	To Page no.
1	Tender Notice & ey Dates	3	4
2	Letter to Contractor from Sr. Divisional Manager	5	5
3	Letter from Contractor to Sr. Divisional Manager	6	7
5	Appendix to Conditions of Contract	8	9
	Instructions to Bidders	10	12
6	Terms and conditions & CCTV Location and other details.	13	15
7	Specifications	16	30
8	Schedule of Quantity	31	32
9	Summary of Cost / Price Bid	33	33

**Re: TENDER FOR SITC OF CCTV SYSTEM AT DIFFERENT LOCATIONS
UNDER UNDER DO - 1, JAIPUR.**

Tender Notice

**Tender is hereby invited for SITC OF CCTV SYSTEM AT DIFFERENT
LOCATIONS UNDER UNDER DO - 1, JAIPUR.**

Sl.No.	Name of the work	Estimated cost	EMD
1.	SITC OF CCTV SYSTEM AT DIFFERENT LOCATIONS UNDER UNDER DO - 1, JAIPUR	Rs.4,65,278.00 for all locations	Rs.9400/-

Contractor

Key Dates

Sr. No	Department Stage	Start Date and Time	Expiry Date and Time
1	Issuance of tenders	13.01.2026, 11.00 AM onward	23.01.2026, upto 14.30 Hrs
3	Submission of tender along with required EMD.	14.01.2026, 10.00 A.M	23.01.2026, 15.00 Hrs.
6	Opening of Tender.	23.01.2026 at 15:30 Hrs. Onward	


Sr. Divisional Manager


LIFE INSURANCE CORPORATION OF INDIA
DIVISIONAL OFFICE-1 JAIPUR
(Letter to Contractor)

To,
M/s.....

Date:-

.....

.....

**Re: TENDER FOR SITC OF CCTV SYSTEM AT DIFFERENT LOCATIONS
UNDER DO - 1, JAIPUR.**


We are pleased to inform that competent authority has selected your agency for participation of tender for above work. You may collect the blank tender documents from the office of the undersigned after submitting Rs.118.00 as tender cost as per following program:-

Date of issuance of tender:	: As per key Dates
Last Date of Submission of tender:	: As per key Dates
Date of opening of tender on	: As per key Dates
EMD	: Rs. 9400/-
Form Cost	: Rs.100/-+18%GST (Total Rs.118.00)

The contractors are requested to submit the filled-in tenders with the requisite **EMD** in the form of Demand Draft from any nationalized/scheduled bank in favour of Life Insurance Corporation of India, payable at Jaipur / Cash at Divisional office- 1, Jaipur only. No tenders will be accepted without EMD.


LIC reserves the right to issue/cancel any or all tenders without assigning any reason whatsoever.

Yours faithfully,



Sr. Divisional Manager

Contractor


Sr. Divisional Manager



LETTER FROM CONTRACTOR TO SR. DIVISIONAL MANAGER

Date:

The Sr. Divisional Manager,
Life Insurance Corporation of India,
Divisional Office -1,
Bhawani Singh Road,
Jaipur -302005

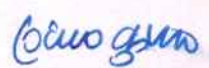
Dear Sir,

Re: Tender for SITC of CCTV systems at Different locations under D.O-1, Jaipur.

1. Having examined the Specifications, conditions of tender, form of Percentage rate contract, Schedule of Quantities relating to the above work of the tender and having visited and examined the site of the proposed works and having inquired the requisite information relating thereto as affecting the tender invited by you on behalf of the Life Insurance Corporation of India, I/We, the undersigned hereby offer to execute, complete and maintain the proposed works on Percentage rate basis in strict accordance with the contract conditions and specifications for the sum as mentioned in the General Summary as may be ascertained in accordance with the said conditions.
2. I / We undertake to complete and deliver the whole of the work within a period as specified in Appendix to the Conditions of Contract from the date of issue of intimation from you that the tender has been accepted and upon receiving possession of the site. I/We shall be under the obligation to pay the sum of as stated in the Appendix to the Conditions of Contract for every day that the works shall remain incomplete, damages as compensation subject to the conditions of contract relating to an extension of time.
3. I/We enclose herewith my/our tender with an Earnest money remittance of Rs..... and tender fee in the form of Bank Guarantee of Nationalized/ scheduled Bank/ CROSSED DEMAND DRAFT OF THE NATIONALISED/ SCHEDULED BANK PAYABLE AT JAIPUR
I/We, hereby agree that part of this sum shall be forfeited by the 'Life Insurance Corporation of India in the event of my/our tender being accepted and I/We fail to execute Contract when called upon to do so.
I/We note that earnest money remittance in form other than CROSSED DEMAND DRAFT ON AN NATIONALIZED/SCHEDULE BANKS AT JAIPUR/ NEFT payment shall not be accepted.
4. In the event of the tender being accepted:

The E.M.D shall be retained as part of security deposit. And rest of remaining will be submitted by us as per the "Appendix to the Conditions of Contract".

Contractor


Sr. Divisional Manager
122

5. I / We note that the Earnest Money deposited by me/us would be refunded to me/us.
- a. On expiry of the validity of the tender or earlier at the discretion of Sr. Divisional Manager in case my/our tender is not accepted.

Yours faithfully,

SIGNATURE OF THE CONTRACTOR

Name of the Partner of the Firm
Or

Name of person having Power of Attorney to sign the contract.
(Certified True Copy of the Power of Attorney should be attached).

Contractor


Sr. Divisional Manager

LIFE INSURANCE CORPORATION OF INDIA
DIVISIONAL OFFICE-JAIPUR

Appendix to conditions of Contract

SI No	Description	
1	Name of work :	Tender for SITC of CCTV systems at Different locations under D.O-1, Jaipur
2	Estimated Amount	Rs. 465278.00
	Time Period for completion of Individual work	21 Days
3	Cost of tender document	Rs. 100/- (Rupees One hundred only) +18%GST.
4	Earnest Money Deposit	Rs.9400 /- (Rs. Nine Thousand Four Hundred Only).
5	Date of sale of tender document	As per Key dates on week days (Excluding holidays ,Saturdays and Sundays) from the above office on payment of non refundable tender cost by Demand Draft / Pay Order in favour of " Life Insurance Corporation of India " payable at Jaipur or in cash at LIC DO-1, Jaipur Cash Counter.
6	Last Date & Time of receiving / submission of tender document.	On 23.01.2026 upto 15.00 Hrs.
7	Date & Time of opening of Bids	On 23.01.2026 at 15.30 Hrs. onward
9	Contract period	The Contract shall be valid for 03 years (Initial) may be extended further for 02 years (year to year basis) on mutual consent basis. However the work order will be issued as per requirement of the corporation for individual location as required.
	Defect Liability Period	Two Year. The lowest agency have to arrange preventive maintenance of the installed systems once in six months. No separate payment will be made on this

		count.
10	Security Deposit	5 % of the work done amount location wise.
11	Notice period for Termination of contract.	03 (Three) months on either side without any financial obligation.
12	Validity of tender	90 (Ninety) days from the date of opening of Bid.

**LIFE INSURANCE CORPORATION OF INDIA
DIVISIONAL OFFICE- 1, JAIPUR
INSTRUCTIONS TO BIDDERS**

1. The tender forms will be available AS PER KEYS DATES on week days (excluding Holidays, Saturday and Sundays) on payment of Rs. 100/- (Rupees One Hundred only) +18%GST (Total Rs.118.00) by Demand Draft / Pay order (Non refundable) in favour of " Life Insurance Corporation of India" payable at Jaipur or in cash at LIC, DO-1, Jaipur Cash Counter.
2. The last date for submission of filled in is 23.01.2026 upto 15.00 PM. The offers received after the last date and time mentioned above will not be considered.
3. The filled in tenders should be submitted to the address given below :
The Manager (O.S), LIC of India, Divisional Office-1, Bhawani Singh Road, Jaipur - 302001
4. The bid will be opened by the "Tender Opening Committee" on the same day i.e. 23.01.2026 at 15.30 Hrs. onward in the presence of bidders or their authorized representatives if they are willing to attend.
5. The tender form consists of the following documents. i.e.,
 - i) Earnest Money Deposit
 - ii) Financial Bid.

The offers are to be submitted in two envelopes. (One for Financial Bid and second envelope contains EMD)The envelope shall contain the addressee's details and details of the bidder also and superscribed with "Financial Bid" / "EMD" and name of work.
6. EMD of Rs.9400/- (Rupees Nine Thousand Four Hundred only) in the form of Demand Draft / Pay Order in favour of " Life Insurance Corporation of India" payable at Jaipur or by cash at LIC DO-1 Cash Counter vide the Miscellaneous Receipt shall be submitted in sealed cover (Marked Envelope – II) super scribing as "Earnest Money Deposit" (Tender for Tender for SITC of CCTV Systems at Different Location under DO-1, Jaipur..) . **Please note that no interest is payable on the EMDs.**
7. All the Two envelopes will be placed in a Third envelope (Envelope – III) and sealed and submitted to the address given above. The envelope must be superscribed with "Tender for Tender for SITC of CCTV Systems at Different Location under DO-1, Jaipur. .
8. **Refund of EMD :-** EMD shall be refunded as under :
 - a. EMD of un- successful agencies shall be refunded within 30 (Thirty) days from the date of opening of Bid.
 - b. EMD of lowest bidder shall be refunded separately or adjusted as a part of Security Deposit.


c. In case the lowest Firm / Agency refused to carry out the work after issue of acceptance letter, a notice shall be served to them by giving 15 (Fifteen days) days time failing which their EMD / S.D amount lying / retained with us shall be forfeited without any further correspondence.

Sr. Divisional Manager is the competent authority to refund / forfeit the EMD amount.

9. All the pages of the tender documents are to be signed by the authorized signatory of the tenderer. Any over writing or use of white ink is to be duly initialed by the tenderer.

The Corporation reserves the right to reject the incomplete bids and bids lacking in details and without signatures.

10. Tenderers should note that their tenders should remain open for consideration for a minimum period of 90 (Ninety) days from the date of opening of Bid.
12. Tenders received late, not in properly sealed cover, received telegraphically & Conditional or not conforming to the prescribed conditions or not complete in all respects will be rejected.
13. If any of the dates mentioned above happens to be a holiday, the transaction will be made on the next working day.
14. Issue of tender document does not mean that the Firm / Agency are considered qualified.
15. The Tender Inviting Authority reserves the right to accept any tender or to reject any or all tenders at his sole discretion without assigning reasons thereof. The tender inviting authority does not bind to accept the lowest tender.



Sr. Divisional Manager


Place:

Date :

Contractor



Sr. Divisional Manager



LIFE INSURANCE CORPORATION OF INDIA
DIVISIONAL OFFICE-1, JAIPUR

Sub : " Tender for SITC of CCTV Systems at Different Location under DO-1, Jaipur..

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This tender consists of Financial Bid containing expected price only. Separate Financial bids and E.M.D are to be submitted. The Financial Bid and the Earnest Money Deposit (EMD) should be sealed in envelopes. The use of envelopes will be as under :

- (a) **Envelope marked as I :** The duly completed Financial Bid be put in this envelope and sealed.
- (b) **Envelope marked as II :** The DD or Bankers cheque or M.R for " Earnest Money Deposit" of the required value be put in this envelope and sealed.
- (d) **Envelope marked as III :** All the Two envelopes shall be placed in envelope marked – III and sealed (i.e. Envelopes marked as III, will contain Two envelopes marked as I, II and submitted to LIC of India, in sealed condition Superscribing as "Tender for SITC of CCTV Systems at Different Location under DO-1, Jaipur. "

TERMS & CONDITIONS

1. The tender is open only for empaneled Vendors of Jaipur 1, Jaipur 2 & Ajmer Divisions.
2. Tender should remain open for 90 days from date of opening of Financial Bid.
3. Tender shall be governed by the Terms & Conditions embodied in the Tender.
4. Defect Liability Period (Warranty period) will be for two years on all components.
5. Tender shall initially be for a period of three years, which will be renewed every year subject to satisfactory services rendered by the vendor. After three years it can be extended for two more years, on existing terms & conditions, one year at a time, on the sole discretion of the Senior Divisional Manager, Divisional office 1, Jaipur.
6. Competent Authority may cancel, postpone or extend the dates at its sole discretion without assigning any reason thereof.
7. If the quoted Rates are found to be very high or very low (Variation of more than 25%) from Market Price, the vendor may be disqualified and debarred or blacklisted for three years, subject to final decision of the competent authority. Decision of the competent authority shall be final and binding.
8. Rates Quoted are excluding GST. GST will be paid separately along with bill payment as per applicable rates and norms at the time of Bill.
9. The contractor shall take every precaution to prevent any damages to the building or installation and shall be responsible for any injury to workers or the public. The contractor shall make good all the damages to the building or installations at his own cost.
10. The camera / monitor / DVR-NVR may be positioned in a place best suitable for the purpose and maybe decided at DO/BO/SO level.
11. The quantity / locations may increase or decrease..
12. Income Tax, GST and other statutory deductions, if any shall be deducted from the bill amount as per prevailing government rules.
13. Contractor has to give proper authorization to his engineers / supervisors who shall be visiting office for the installation work.
14. Contractor has to take insurance for third party and workman compensation of adequate amount in the joint name of LIC and contractor. The policy shall remain in force till contract. Including any extension.
15. Rates Quoted on the schedule F.O.R destination, inclusive of all taxes, duties, transportation, anywhere at all offices located under Jaipur division office 1 jurisdiction/divisional office INCLUDING loading, unloading, dismantling of CCTV system if any, fixing, connectors, labour charges and material cost, etc. excluding GST. Nothing extra shall be payable over and above the Quoted rates. The taxes at source shall be deducted as per rules stipulated by government Finance Act etc. Goods and service tax shall be paid separately along with bill payment as per applicable rate of GST at the time of raising bill.
16. Prior to quote the rates , the contractor / firm/vender is requested to inspect all the locations.
17. After the expiry of the Defect Liability Period the agency will hand over the CCTV system in good working condition.

Bino gum

12/11

18. Successful contractor has to deposit Security deposit as per appendix to condition of contract within 15 days from the date of acceptance letter failing which the tender may be cancelled. Security deposit will be refunded after the successful completion of contract, without interest. Security deposit may also be deposited in the form of FD pledged in the name of LIC of India Jaipur division office -1. Alternately security deposit may be submitted as a bank guarantee from any nationalized/ scheduled Bank.
19. All Bidders who are registered under the MSME ministry's MSME / NSIC program are exempted from payment of Tender fees and Earnest Money Deposit. They are also exempted from payment of Security Deposit to the extent of Monetary Limit as defined in their NSIC certificate. Those bidders applying for Exemptions under the NSIC /MSME scheme must submit their documents for scrutiny.
20. The following makes as mentioned below are approved for supply. The contractor should confirm that the cameras and DVR-NVR shall be supplied from the same OEM for better compatibility. Further, The Cameras should be STQC certified as per latest Government notification. The STQC certificate should be attached to the Tender.
- Make of camera: / Dahua / Honeywell/ Godrej /CP Plus
 - Make off DVR / NVR: Dahua / Honeywell / Godrej / CP Plus
 - Make of POE switch: Dahua/ Dlink/ CP Plus / Digisol
 - Make of wire: D-Link/Havells/Honeywell/Polycab /CP Plus or its equivalent
 - Make of monitor: Samsung /Dell//ViewSonic/Hikvision/ Dahua/LG/HP
 - Make off DVR rack: D-Link/ Valrack/ Shinerack or equivalent.
 - Make of conduit pipe: Medium duty pipe of make BEC / precision / AKG or equivalent
 - Make of hard disk: Seagate/Western digital surveillance grade
21. Contractor will ensure that CCTV complaint is attended within 48 hours failing which penalty at the rate of rupees 200 per day. Incase the fault is not rectified within 4 days, LIC may carry out the job by any agency at the contractor's cost and risk.
22. If the CCTV system is adversely affected due to high voltage, damage by rodents, unauthorized repairs, misuse by LIC officials, it shall be got rectified by the Vendor on payment basis. However, the Vendor will have to prove that such damage was caused by means not covered under the **Warranty (02 Years)** . In case of vintage parts, where no spares are available and equipment cannot be repaired, the vendor should submit a report and after getting approval from LIC proceed to change the affected equipment on rate quoted in this tender. In this case payment will be made on production of GST purchase invoice of the component. Additional 15% shall be payable on the purchase cost of the components for Contractor Profit and other overheads.
23. No advance payment will be made to the contractor. After completion of work the payment shall be released.
24. **Retrieval of recording on CD/DVD:** As per requirement of the corporation / branch if request is made by the authorities to the vendor for retrieving recording for a particular time period and preparing a CD / DVD / USB / Pen Drive of the same, the vendor would make arrangements to retrieve and provide such recording on CD / DVD / Pen Drive at the earliest but not later than 72 hours in any case. No extra payment for such service shall be made on this count however the cost of CD / DVD / Pen drive shall be payable.

Signature
124

25. Force Majeure Clause:

- a. The contractor shall be liable for any delay in execution or failure of their respective obligations under this agreement except for delay caused by occurrence of events beyond control of the bidder, including but not limited to natural calamities, fire, explosions, floods, power shortages, acts of god, hostility, acts of public enemy, wars, riots, strikes, sabotage, order slash action or regulations of government, local or other public authorities.
 - b. In case of force major situation arises, the contractor shall immediately notify LIC of India in writing of such conditions and the cause thereof, within two calendar days and prove that such is beyond control and affect the implementation of the agreement.
 - c. Unless otherwise directed by LIC of India in writing, the contractor shall continue to perform its obligations under the contracts as far as it is reasonably practical, and shall seek all reasonable means for performance not prevented by the force major event.
26. LIC of India reserves the right to accept or reject or split any or all tenders at its sole discretion without assigning any reasons whatsoever.
27. The tender schedule quantities may increase or decrease to any extent during the currency of contract.

**SPECIFICATIONS FOR CCTV
4 Channel NVR**

Sr. No		Parameters	Technical Specifications	Compliances
1	Video/Audio input	IP video input	4-Ch / 8 Ch / 16 / 32Ch	
		Two-way audio input	1-ch, RCA (2.0 Vp-p, 1KΩ)	
2	Network	Incoming bandwidth	40Mbps / 80 / 160 Mbps	
		Outgoing bandwidth	80Mbps / 160 / 256 Mbps	
		Remote connection	32 or higher	
3	Video/Audio output	Recording resolution	8MP/6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
		Video Compressor	H.265	
		Frame rate	Main stream: 50 fps (P) / 60 fps (N)	
			Sub-stream: 50 fps (P) / 60 fps (N)	
		HDMI & VGA output	HDMI 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz. VGA : 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
4	Decoding	Live view / Playback resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
		Capability	4CH@1080P	
5	Hard disk	SATA	4ch - 1 SATA , 8ch - 1 SATA , 16ch- 2	
		Capacity	Up to 8 TB for each disk	
6	External interface	Network interface	2 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface	
		Alarm IO	1 input / 1 output	
		USB interface	1 × USB 3.0 / 2 × USB 2.0	
7	Others	Power supply	12V DC / 100~ 240 VAC	
		Consumption (without hard disk)	≤ 10W / ≤ 20W	
		Working temperature	-10 °C ~ +55 °C (+14 °F ~ +131 °F)	
		Working humidity	10 % ~ 90 %	
8	Certification	UL , CE , FCC		

8/16 Channel NVR -

Sr. No		Parameters	Technical Specifications	Compliances
1	Video/Audio input	IP video input	8 Ch / 16 Ch	
		Two-way audio input	1-ch, RCA (2.0 Vp-p, 1KΩ)	
2	Network	Incoming bandwidth	80 / 160 Mbps	
		Outgoing bandwidth	160 / 256 Mbps	
		Remote connection	32 or higher	
3	Video/Audio output	Recording resolution	8MP/6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
		Video Compressor	H.265	
		Frame rate	Main stream: 50 fps (P) / 60 fps (N)	
			Sub-stream: 50 fps (P) / 60 fps (N)	
		HDMI & VGA output	HDMI 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz.	
			VGA : 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
4	Decoding	Live view / Playback resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
		Capability	4CH@1080P	
5	Hard disk	SATA	4ch - 1 SATA , 8ch - 1 SATA , 16ch- 2 SATA	
		Capacity	Up to 8 TB for each disk	
6	External interface	Network interface	2 RJ-45 10 /100 / 1000 Mbps self-adaptive Ethernet interface	
		Alarm IO	1 input / 1 output	
		USB interface	1 × USB 3.0 / 2 × USB 2.0	
7	Others	Power supply	12V DC / 100~ 240 VAC	

		Consumption (without hard disk)	$\leq 10W / \leq 20W$	
		Working temperature	$-10^{\circ}\text{C} \sim +55^{\circ}\text{C} (+14^{\circ}\text{F} \sim +131^{\circ}\text{F})$	
		Working humidity	$10\% \sim 90\%$	
8	Certification	UL, CE, FCC		

Dome Camera IP Fixed Lens (STQC CERTIFIED)

SR No.	Camera		Compliances
1	Image Sensor	1/2.8" progressive scan CMOS	
2	Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.018Lux @(F1.6, AGC ON)	
3	Shutter Speed	1/3 s to 1/100,000 s, support slow shutter	
4	Slow Shutter	Yes	
5	Day & Night	IR cut filter	
6	Digital Noise Reduction	3D DNR	
7	WDR	120dB	
8	Angle Adjustment	Pan: 0° to 355° , tilt: 0° to 70° , rotation: 0° to 360°	
	Lens		
9	Focal length	2.8mm, 4mm, 6mm	
10	Aperture	F1.6	
11	Focus	Auto, scheduled	
12	FOV	Horizontal field of view: 98° to 34° Vertical field of view: 52° to 19° Diagonal field of view: 116° to 40°	
13	Lens Mount	$\Phi 14$	
	IR		
14	IR Range	Up to 30 m	
15	Wavelength	850 nm	
	Compression Standard		
16	Video Compression	Main stream: H.265, H.264 Sub stream: H.265, H.264/MJPEG	
17	H.264 Type	Baseline Profile/Main Profile/High Profile	
18	H.264+	Main stream supports	
19	H.265 Type	Main Profile	

20	H.265+	Main stream supports	
21	Video Bit Rate	32 Kbps to 8 Mbps	
Smart Feature-set			
22	Region of Interest	1 fixed region for main stream and sub-stream	
Image			
23	Max. Resolution	1920x1080	
24	Main Stream Max. Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	
25	Sub-stream Max. Frame Rate	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)	
26	Image Enhancement	BLC, 3D DNR	
27	Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser	
28	Day/Night Switch	Auto, scheduled	
Network			
29	Network Storage	Support Micro SD/SDHC/SDXC card (128GB), local storage and NAS (NFS,SMB/CIFS), ANR	
30	Alarm Trigger	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login	
31	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour	
32	MAC	MAC ID of the IP camera should be registered with the OEM	
33	General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark	
34	API	ONVIF (PROFILE S, PROFILE G), ISAPI	
35	Simultaneous Live View	Up to 6 channels	
		Up to 32 users	
36	User/Host	3 levels: Administrator, Operator and User	
37	Web Browser	IE7+, Chrome18-42, Firefox5.0+, Safari5.02+	
Interface			
38	Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port	
39	Video Output	1Vp-p composite output (75 Ω/BNC)	
General			
40	Operating Conditions	-30 °C to 50 °C (-22 °F to 122 °F), humidity: 95% or less (non-condensing)	
41	Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	
42	Power Consumption and Current	12 VDC, 0.8 A, Max: 10 W; PoE: (802.3af, 37 V to 57 V), 0.35 A to 0.2 A, Max: 12 W	
43	Protection Level	IP67, IK10	

		TVS 2000V lightning protection, surge protection and voltage transient protection	
44	Material	Metal & Plastic	
45	Dimensions	Camera: Φ 141 mm \times 99.9 mm (5.6" \times 3.9")	
		With package: 140 mm \times 140 mm \times 154 mm (5.5" \times 5.5" \times 6.1")	
46	Weight	Camera: Approx. 830 g (1.8 lb.)	
		With package: Approx. 1070 g (2.4 lb.)	
47	Certifications	UL,CE,FCC	

Bullet Camera IP Fixed Lens (STQC CERTIFIED)

SR No.	Camera		Compliances
1	Image Sensor	1/2.8" progressive scan CMOS	
2	Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.018Lux @(F1.6, AGC ON)	
3	Shutter Speed	1/3 s to 1/100,000 s, support slow shutter	
4	Slow Shutter	Yes	
5	Day & Night	IR cut filter	
6	Digital Noise Reduction	3D DNR	
7	WDR	120dB	
8	Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 70°, rotation: 0° to 360°	
	Lens		
9	Focal length	2.8mm, 3.6 mm, 6mm	
10	Aperture	F1.6	
11	Focus	Auto, scheduled	
12	FOV	Horizontal field of view: 98° to 34° Vertical field of view: 52° to 19° Diagonal field of view: 116° to 40°	
13	Lens Mount	Φ 14	
	IR		
14	IR Range	Up to 30 m	
15	Wavelength	850 nm	
	Compression Standard		
16	Video Compression	Main stream: H.265,H.264	
		Sub stream: H.265,H.264/MJPEG	
17	H.264 Type	Baseline Profile/Main Profile/High Profile	
18	H.264+	Main stream supports	
19	H.265 Type	Main Profile	
20	H.265+	Main stream supports	
21	Video Bit Rate	32 Kbps to 8 Mbps	

Smart Feature-set		
22	Region of Interest	1 fixed region for main stream and sub-stream
Image		
23	Max. Resolution	1920x1080
24	Main Stream Max. Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)
25	Sub-streamMax. Frame Rate	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)
26	Image Enhancement	BLC, 3D DNR
27	Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
28	Day/Night Switch	Auto, scheduled
Network		
29	Network Storage	Support Micro SD/SDHC/SDXC card (128GB), local storage and NAS (NFS,SMB/CIFS), ANR
30	Alarm Trigger	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login
31	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
32	MAC	MAC ID of the IP camera should be registered with the OEM
33	General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark
34	API	ONVIF (PROFILE S, PROFILE G), ISAPI
35	Simultaneous Live View	Up to 6 channels
		Up to 32 users
36	User/Host	3 levels: Administrator, Operator and User
37	Web Browser	IIE7+, Chrome18-42, Firefox5.0+, Safari5.02+
Interface		
38	Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
39	Video Output	1Vp-p composite output (75 Ω/BNC)
General		
40	Operating Conditions	-30 °C to 50 °C (-22 °F to 122 °F), humidity: 95% or less (non-condensing)
41	Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
42	Power Consumption and Current	12 VDC, 0.8 A, Max: 10 W; PoE: (802.3af, 37 V to 57 V), 0.35 A to 0.2 A, Max: 12 W
43	Protection Level	IP67
		TVS 2000V lightning protection, surge protection and voltage transient protection
44	Material	Metal & Plastic
45	Dimensions	Camera: Φ 141 mm × 99.9 mm (5.6" × 3.9")
		With package: 140 mm × 140 mm × 154 mm (5.5"

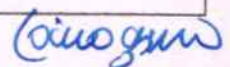
		× 5.5" × 6.1")	
46	Weight	Camera: Approx. 830 g (1.8 lb.)	
		With package: Approx. 1070 g (2.4 lb.)	
47	Certifications	UL,CE,FCC	

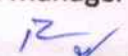
Dome Camera IP Fixed Lens

Sr No.	Camera		Compliances
1	Image Sensor	1/2.8" progressive scan CMOS	
2	Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.018Lux @(F1.6, AGC ON)	
3	Shutter Speed	1/3 s to 1/100,000 s, support slow shutter	
4	Slow Shutter	Yes	
5	Day & Night	IR cut filter	
6	Digital Noise Reduction	3D DNR	
7	WDR	120dB	
8	Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 70°, rotation: 0° to 360°	
	Lens		
9	Focal length	2.8 to 12 mm	
10	Aperture	F1.6	
11	Focus	Motorized Lens	
12	FOV	Horizontal field of view: 98° to 34° Vertical field of view: 52° to 19° Diagonal field of view: 116° to 40°	
13	Lens Mount	Φ14	
	IR		
14	IR Range	Up to 30 m	
15	Wavelength	850 nm	
	Compression Standard		
16	Video Compression	Main stream: H.265,H.264	
		Sub stream: H.265,H.264/MJPEG	
17	H.264 Type	Baseline Profile/Main Profile/High Profile	
18	H.264+	Main stream supports	
19	H.265 Type	Main Profile	
20	H.265+	Main stream supports	
21	Video Bit Rate	32 Kbps to 8 Mbps	
	Smart Feature-set		
22	Region of Interest	1 fixed region for main stream and sub-stream	

Image		
23	Max. Resolution	1920x1080
24	Main Stream Max. Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)
25	Sub-streamMax. Frame Rate	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)
26	Image Enhancement	BLC, 3D DNR
27	Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
28	Day/Night Switch	Auto, scheduled
Network		
29	Network Storage	Support Micro SD/SDHC/SDXC card (128GB), local storage and NAS (NFS,SMB/CIFS), ANR
30	Alarm Trigger	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login
31	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
32	MAC	MAC ID of the IP camera should be registred with the OEM
33	General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark
34	API	ONVIF (PROFILE S, PROFILE G), ISAPI
35	Simultaneous Live View	Up to 6 channels Up to 32 users
36	User/Host	3 levels: Administrator, Operator and User
37	Web Browser	IIE7+, Chrome18-42, Firefox5.0+, Safari5.02+
Interface		
38	Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
39	Video Output	1Vp-p composite output (75 Ω/BNC)
General		
40	Operating Conditions	-30 °C to 50 °C (-22 °F to 122 °F), humidity: 95% or less (non-condensing)
41	Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
42	Power Consumption and Current	12 VDC, 0.8 A, Max: 10 W; PoE: (802.3af, 37 V to 57 V), 0.35 A to 0.2 A, Max: 12 W
43	Protection Level	IP67, IK10 TVS 2000V lightning protection, surge protection and voltage transient protection
44	Material	Metal & Plastic
45	Dimensions	Camera: Φ 141 mm × 99.9 mm (5.6" × 3.9") With package: 140 mm × 140 mm × 154 mm (5.5" × 5.5" × 6.1")
46	Weight	Camera: Approx. 830 g (1.8 lb.) With package: Approx. 1070 g (2.4 lb.)

47	Certifications	STQC CERTIFIED	
Bullet Camera IP Fixed Lens			
Sr No.	Camera		Compliances
1	Image Sensor	1/2.8" progressive scan CMOS	
2	Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.018Lux @(F1.6, AGC ON)	
3	Shutter Speed	1/3 s to 1/100,000 s, support slow shutter	
4	Slow Shutter	Yes	
5	Day & Night	IR cut filter	
6	Digital Noise Reduction	3D DNR	
7	WDR	120dB	
8	Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 70°, rotation: 0° to 360°	
	Lens		
9	Focal length	2.8 to 12 mm	
10	Aperture	F1.6	
11	Focus	Motorized Lens	
12	FOV	Horizontal field of view: 98° to 34° Vertical field of view: 52° to 19° Diagonal field of view: 116° to 40°	
13	Lens Mount	Φ14	
	IR		
14	IR Range	Up to 30 m	
15	Wavelength	850 nm	
	Compression Standard		
16	Video Compression	Main stream: H.265,H.264	
		Sub stream: H.265,H.264/MJPEG	
17	H.264 Type	Baseline Profile/Main Profile/High Profile	
18	H.264+	Main stream supports	
19	H.265 Type	Main Profile	
20	H.265+	Main stream supports	
21	Video Bit Rate	32 Kbps to 8 Mbps	
	Smart Feature-set		
22	Region of Interest	1 fixed region for main stream and sub-stream	
	Image		
23	Max. Resolution	1920x1080	
24	Main Stream Max. Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	
25	Sub-stream Max. Frame	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)	





	Rate		
26	Image Enhancement	BLC, 3D DNR	
27	Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser	
28	Day/Night Switch	Auto, scheduled	
	Network		
29	Network Storage	Support Micro SD/SDHC/SDXC card (128GB), local storage and NAS (NFS,SMB/CIFS), ANR	
30	Alarm Trigger	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login	
31	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour	
32	MAC	MAC ID of the IP camera should be registered with the OEM	
33	General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark	
34	API	ONVIF (PROFILE S, PROFILE G), ISAPI	
35	Simultaneous Live View	Up to 6 channels Up to 32 users	
36	User/Host	3 levels: Administrator, Operator and User	
37	Web Browser	IE7+, Chrome18-42, Firefox5.0+, Safari5.02+	
	Interface		
38	Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port	
39	Video Output	1Vp-p composite output (75 Ω/BNC)	
	General		
40	Operating Conditions	-30 °C to 50 °C (-22 °F to 122 °F), humidity: 95% or less (non-condensing)	
41	Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	
42	Power Consumption and Current	12 VDC, 0.8 A, Max: 10 W; PoE: (802.3af, 37 V to 57 V), 0.35 A to 0.2 A, Max: 12 W	
43	Protection Level	IP67 TVS 2000V lightning protection, surge protection and voltage transient protection	
44	Material	Metal & Plastic	
45	Dimensions	Camera: Φ 141 mm × 99.9 mm (5.6" × 3.9") With package: 140 mm × 140 mm × 154 mm (5.5" × 5" × 6.1")	
46	Weight	Camera: Approx. 830 g (1.8 lb.) With package: Approx. 1070 g (2.4 lb.)	
47	Certifications	STQC CERTIFIED	

22 Inch Display - DS-D5022QE-B			
SR No.	Parameters	Specification	Compliance
1	Display Type	LED-Backlit TFT LCD	
2	Screen Size	21.5"	
3	Pixel Pitch	0.248 mm (H) × 0.248 mm (V)	
4	Max Resolution	1920x1080	
5	Brightness	250cd/m ²	
6	Contrast	[1000:1]	
7	Response Time	5 ms	
8	Color	16.7M	
9	Viewable Area (HxV)	476.64mm × 268.11mm	
10	Viewing Angle	Horizontal 170°, Vertical 160°	
	Interfaces		
11	HDMI Input	1	
12	VGA Input	1	
13	VESA	100mm x 100mm	
14	Power Supply	100 ~ 240V AC, 50/60Hz	
15	Power Consumption	≤ 30W	
16	Operation Temperature	0°C ~ 40°C	
17	Operating Humidity	10%~85% (No Condensation)	
18	Storage Temperature	-20°C ~ 55°C	
19	Dimension (WxHxD))	511mm × 313mm × 46mm	
20	Weight	4.5 Kg(Gross weight) , 3.3 Kg(Net weight)	

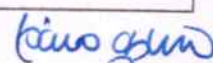
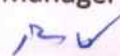
MONITOR FOR CCTV -22"**Power Supply for DVR / Cameras**

Feature	Specification	Compliance
AC Input Voltage	150~265VAC	
DC Output voltage	12~15VDC	
Rated Power	120W	
Ripple & Noise (max.)	120mV(max)	
Voltage Adj. Range	12~15V	
Device	Primary-Side Regulation	
Device(frequency)	132KHz	
VDS Voltage	575V(max)	
Line Regulations	±1%	
Load Regulations	±5%	
SCP	Output short-circuit protection	

OPP, OCP	Output overload/over-current protection	
OVP	Output overvoltage protection, auto-restart or latching	
line UV	Line brown-in/out protection	
OV	Line overvoltage shutdown extends line surge withstand	
OTP	Accurate thermal shutdown, hysteresis or latching	
Efficiency(Typ.)	83%	
Frequency Range	47~63HZ	
Storage Temperature	0-50°C	

PoE 4/8/16 port 10/100 with two Giga-bit Uplinks**Web-managed PoE switch with 4/ 8 / 16 PoE ports**

SR No.	Parameters	Specification	Compliance Yes/No
	Port		
1	10/100M RJ45	4ports /8 ports /16 ports	
2	10/100/1000M RJ45 (Uplink)	2	
3	1000M SFP	2 (multiplex)	
4	Port of high priority	Port 1 to 8	
	Performance		
5	Store-and-forward	Support	
6	MAC address table	4K	
7	MAC address learning	Automatic learning/Aging	
8	Backplane bandwidth	5.4 Gbps (08 Ports) / 7.2 Gbps (16 Ports)	
	PoE		
9	PoE standard	IEEE 802.3af, IEEE802.3at	
10	PoE cable core	Supports 8-core power supply and simultaneous power supply via the 1236 and 4578 line order.	
11	PoE port	Port 1 to 8 (8 port Switch) / Port 1 to 16 (16 port Switch)	
12	Port max. power	30W	
13	Switch max. power	123W (8 port Switch) / 230 W (16 port Switch)	
	Lighting Protection Grade		
14	For port	4 KV	
15	For power supply	6 KV	
16	Power Supply	100 to 240 VAC, 50/60Hz	

	Operating Environment		
17	Working environment	Temperature: 0 °C to +40 °C (+32 °F to +104 °F) Humidity: 10% to 90% (Relative humidity, without condensation)	
18	Storage environment	Temperature: -40 °C to +70 °C (-40 °F to +158 °F) Humidity: 5% to 90% (Relative humidity, without condensation)	
19	Data Transfer Rate	Ethernet: 10 Mbps (half-duplex)/20 Mbps (full-duplex) Fast Ethernet: 100 Mbps (half-duplex)/200 Mbps (full-duplex) Gigabit Ethernet: 2000 Mbps (full-duplex)	
20	Network Media	Ethernet: UTP/STP of CAT3 or above Fast Ethernet: UTP/STP of CAT5 or above Gigabit Ethernet: Recommended UTP/STP of CAT5e or CAT6 1000 Base-SX: MMF (Multi-Mode Fiber) 1000 Base-LX: MMF (Multi-Mode Fiber) or SMF (Single Mode Fiber)	
21	Network Standard	IEEE 802.3, IEEE 802.3u, IEEE802.3ab, IEEE 802.3af, IEEE802.3at, IEEE 802.3x, IEEE802.3z	
22	Port	When the EXTEND mode is enabled, the maximum data transmission (for 10 Mbps full/half duplex communication only) and power supply distance can be extended to 250 meters via CAT5e twisted pair or above.	
23	PoE	IEEE 802.3at/IEEE 802.3af Enable/Disable PoE PoE over-temperature protection Display power supply status and output power of the PoE port Dynamic power supply of the PoE port. Power supply priority (Port 1 > Port 2 > ... > Port 16... > Port 24)	
24	Security Feature	MAC address binding	
25	VLAN	One-key enable VLAN Port VLAN (Max. 18/26 groups can be configured) IEEE 802.1Q VLAN (Max. 31 groups can be configured)	
26	Port Trunk	3 groups: Port 1, 2, 3 and 4 Port 5, 6, 7 and 8 Port G1/G1-F and G2/G2-F	
27	STP (Spanning Tree)	IEEE 802.1d Spanning Tree Protocol IEEE 802.1w RSTP (Rapid Spanning Tree Protocol)	
28	Multicasting	GMP Snooping and IGMP v1/v2	

29	Mirroring	N: 1 port mirroring	
30	QoS	FIFO (First-in First-out) SP (Strict Priority) WP (Weighted Priority)	
31	MAC Address Management	MAC address aging and static MAC address configuration	
32	Loading and Upgrade	HTTP upgrade Import/Export configuration file	
33	Management and Maintenance	SNMP v1/v2 WEB management	

CCTV cable

PVC Dielectric Core over Solid Copper (AWG 20), Copper braid shield for copper conductor, copper (stranded) three core twisted power wire and having nominal impedance 75 Ohms.

Cat-6A Cable

Features	Specifications	Compliance
Conductor Metal:	Bare Copper	
Color Code:	Gray	
Conductor:	23 AWG(0.574 ±0.007mm) Multi-cores (Solid)	
Insulation Material:	HD-PE OD: 1.04 ±0.05mm	
Average Thickness:	Thickness: 0.23 mm	
Jacket hardness:	45P (90A ± 2A Shore)	
Jacket Material:	PVC UL94V-0 OD: 6.6mm ±0.2	
Average Thickness:	0.6 mm	
PE Central	Cross	
Heat-resistant: 75OC	minimum (Temperature limited)	
Mutual Capacitance:	5.6nF/100m nominal	
Characteristic Impedance:	100Ω±15%	
Operating Temperature:	-20°-60°	
Storage Temperature:	-20°-80°	

Conduit Pipe

Branded Pipes in white of medium thickness suitable for laying of Cables fixed on walls directly with saddles.

DVR/NVR Rack

Metal Rack built with 0.8mm thickness sheet, powder coated, rust free complete with FAN and PDU. Dimensions 500mm X 550mm and 4 U height.

PoE Rack

Plastic/ ABS Box with lock-key facility and of appropriate size for placing the PoE for protection from weather

4x4 Box

Plastic/ ABS box for camera mounting and for placing the connectors (BNC, DC, RJ45 etc.) inside for better protections.

Camera Jali

Pre-fabricated Iron Jali to protect the Dome or bullet cameras installed outside the buildings.

Iron Camera Stand

IRON Camera stand with good finish and painted in white preferably, suitable for PROTECTION of Dome or Bullet cameras installed on outside walls or pillars or other open spaces.

VGA Cable

VGA Cable should be branded and support 4K resolutions

HDMI Cable

HDMI Cable should be branded and support 4K resolutions

VGA Extender 20-60 meter

The Extender should be branded and of the Active (powered on electricity) type. At the receiver end it should be able to integrate mouse for controlling along with VGA cable.

HDMI Cable 20-60 Meter

The Extender should be branded and of the Active (powered on electricity) type. At the receiver end it should be able to integrate mouse for controlling along with HDMI cable.

Schedule of Quantity

	(B) BOQ of required CCTV works to be carried out at different locations (RMF Centre at Sitapura and VKI, Guest Houss at Jaipur or any other location as per requirement under DO-1 Jaipur) . Please note the work order for individual location will be issued separately as per requirement. The Qty. considered is approximate only and may vary during the currency of contract (plus or minus side) to any extent . The corresponding Security deposit for individual work will be deducted from the bill.				
1	Supplying, Installation, testing & Commissioning NVR-08 Channel, Embedded LINUX, H.265/Smart H.264+/H.264, 1 VGA/1 HDMI simultaneous video output, maximum resolution 1080P,80 Mbps for access, 80 Mbps for storage 1 RJ-45 Port (10/100Mbps), 2 USB Ports (1 Rear USB 2.0 , 1 Front USB 2.0) Network available (Remote View S/W), along with one sata port supporting 8 TB Hard Disk compete in all respect as per specifications & as required.	4	No.	6872	27488.0
2	Supplying, Installation, testing & Commissioning NVR-16 Channel, Embedded LINUX, H.265/Smart H.264+/H.264, 1 VGA/1 HDMI simultaneous video output, maximum resolution 1080P,80 Mbps for access, 80 Mbps for storage 1 RJ-45 Port (10/100Mbps), 2 USB Ports (1 Rear USB 2.0 , 1 Front USB 2.0) Network available (Remote View S/W), along with two sata port supporting 8 TB Hard Disk each compete in all respect as per specifications & as required.	2	No.	18115	36230.0
3	Supplying, Installation, testing & Commissioning IP Fix Bullet Camera, 2 MP, 1/2.8" 2MP PS CMOS Image Sensor , Max. 2MP (1920 × 1080)@1-25/30fps, Instastream, H.265, H.264, H.264H, H.264B, MJPEG,Support Triple stream, Support Built-in Mic, 3.6mm fixed Lens , DWDR, Day/Night (ICR), 3D NR, ROI, AWB, AGC, BLC, HLC, IR Range of 30 Mtr., PoE, IP67, IR Range of 30 Mtr, STQC CERTIFIED.	30	No.	3582	107460.0
4	Supplying, Installation, testing & Commissioning IP Fix Dome Camera, 2 MP, 1/2.8" 2MP PS CMOS Image Sensor , Max. 2MP (1920 × 1080)@1-25/30fps, Instastream, H.265, H.264, H.264H, H.264B, MJPEG,Support Triple stream, Support Built-in Mic, 3.6mm fixed Lens , DWDR, Day/Night (ICR), 3D NR, ROI, AWB, AGC, BLC, HLC, IR Range of 30 Mtr., PoE, IP67, IR Range of 30 Mtr, STQC CERTIFIED.	6	No.	3582	21492.0
5	Supply, Installation, Testing and Commissioning of 08+02 port POE switch including connection etc. complete.	6	No.	3385	20310.0
6	Supply, Installation, Testing and Commissioning of 16+02 port POE switch including connection etc. complete.	2	No.	6093	12186.0

7	SITC of 22" LED Monitor of High Resolution as per specifications.	6	No.	7629	45774.0
8	Supply and Installation of 2 'U' Rack with accessories, glass door etc. complete.	6	No.	1540	9240.0
9	Supply, Installation, Testing and Commissioning of 4 TB Hard Disk Drive etc. complete.	4	No.	13054	52216.0
10	Supply, Installation, Testing and Commissioning of 8 TB Hard Disk Drive etc. complete.	2	No.	24669	49338.0
11	Supply and Fixing of 10 Mtr. Long 4K HDMI Cable of make of repute.	6	No.	1463	8778.0
12	Supply and Fixing of power extension board comprise of 4 sockets and one switch 05 Amp. Having cable 5.0 Mtr. (03 core, 1.5 Sq.mm) of make of repute.	6	No.	743	4458.0
13	S / F of 4 X 4 Heavy duty PVC Box for mounting of Cameras etc Heavy Duty	6	No.	168	1008.0
14	Supply, Installation, Testing and Commissioning of Cat 6 Cable of D link make in existing conduit complete with termination on both sides of each circuit as required	500	RM	43	21500.0
15	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
a	20 mm	200	RM	112	22400.0
b	25 mm	200	RM	127	25400.0
Total of B					465278.0

Please quote your most competitive percentage rates in summary of cost page

Please Note, the quoted rates are including of following:-

1. Visit of engineer (once in six months) for preventive maintenance. There must be a gap of at least 60 days in 02 consecutive P.M visits.
2. Any number of Breakdown to be attended within 48 hours excluding travel time and Holidays.
3. Replacements of any parts for satisfactory operation of the installed CCTV systems during Defect Liability Period including Cameras, DVR / NVR, Display Unit, Wires, Panel, power supply etc. -No charge shall be paid for this. The agency have to replace the faulty parts with similar configuration / make, without changing the originality of the installed system.
4. The above rates are excluding GST, which will be payable as per applicable rates.
5. Payment shall be made location wise as work awarded vide work orders..
6. If the lowest agency fail to attend the complaint within 96 hours, the rectification works shall be done at his risk & cost through other vendor and the expenditure incurred in this shall be recovered from his bill /Security Deposit.

7. Labor charges, TA/DA etc. No extra cost shall be paid on any account.

Summary of Cost

(Please quote your most competitive percentage rates in column given below)

To,
The Sr. Divisional Manager
LIC OF INDIA,
Division office-1, Jaipur

Subject:- Tender for Supply, Installation, Testing and Commissioning of CCTV systems at Different Locations under **DO-1, Jaipur.**

Dear Sir,

We Have examined the tender documents, terms and conditions stipulated therein , specifications of work etc. we the undersigned offer to execute the work of the subject cited above in conformity with the said specifications and conditions of contract at the standard schedule percentage rates quoted on estimated value (Rs4,65,278.00) are as under:

I/We submit our percentage rate as below:-

a. Quoted percentage above (in figure).....

Quoted percentage above (in words).....

b. At Par (in words).....

c. Quoted percentage below (in figure).....

Quoted percentage below (in words).....

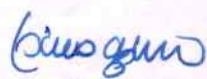
Final Quoted Amount after incorporating the quoted percentage:-

Rs.....

Divisional Manager

**Signature of Contractor
(with seal & date)**

Contractor


Sr. Divisional Manager