

Letter to be submitted along with bids

Dated \_\_\_\_\_,

To,

Head of Chancery  
High Commission of India  
Area 9/55, Lilongwe

Ref: Supply and Installation of Closed Circuit Television System (CCTV) at the  
Chancery building of the High Commission and India House.

Dear Sir,

Having examined the tender document relating to the Supply and Installation of Closed Circuit Television System (CCTV), we hereby submit our offer for the supply of the proposed items in accordance with terms and conditions and confirm our acceptance to execute the order within the time period specified in the tender document, at the rates quoted by us in the accompanying Technical & Financial Bid.

We further confirm that:-

We have successfully executed orders of similar nature and we have sufficient experience and financial strength in handling orders of this value.

We have sufficient qualified manpower and necessary materials and after sales support to execute the order efficiently in the specified time schedule.

The quoted rates shall be valid not less than 90 days from the date of opening of quotation.

We further confirm that the tender documents have been read, understood and signed and there is no deviation/discrepancy.

Signature of the Bidder  
With stamp and date

**High Commission of India  
Lilongwe  
\*\*\***

No. Lil/Adm/885/01/2020

19 February, 2020

**GENERAL POINTS**

**1.0 GENERAL**

1.1 The CCTV system shall be used to monitor and record the data of the visitors coming from entry Gate of the High Commission and India House and their perimeters and surrounding areas. The vendor shall study the specifications and satisfy himself thoroughly and shall take full responsibility of the smooth, reliable and safe working. The representative of the vendor should visit the High Commission and India House (herein referred as 'the sites') prior to placing its bids for satisfying himself for supply of requisite items essential for smooth functioning of the system. Sites can be inspected between 10 AM to 3 PM on working days till 16.03.2020.

1.2 All items/instruments shall be completed in all respects and any instrument not covered in the specification but essential for proper installation, operation and maintenance of the instrument shall be included by the vendor in its offer and the reasons for such inclusion shall be clearly stated.

**2.0 SCOPE OF WORK**

2.1 The scope of work includes supply, installation and commissioning of CCTV System in accordance with the specifications given in "***Annexure I Technical Bid A. TECHNICAL SPECIFICATIONS OF THE SECURITY SURVEILLANCE SYSTEM***". In addition, the vendor will also undertake the maintenance of the complete system for one year after commissioning of the system.

2.2 Supply of necessary spares.

2.3 Packaging, forwarding, transport, insurance, loading, unloading, precaution against damage during transit etc.

2.4 Performance Guarantee.

2.5 Two sets of operation and maintenance manuals.

2.6 Test Certificate: Vendor shall provide all necessary test certificates.

**SAFETY**

3.1 All equipment items shall be completed with approved safety devices, wherever a potential hazard to personnel exists, and with provision for safe access to personnel to and around the instrument for operational and maintenance functions.

**4.0 TIME FOR COMPLETION**

4.1 The vendor shall complete supply, installation and commissioning of the system within 30 days from the date of Purchase Order.

## **5.0 TEST AND INSPECTION**

5.1 Inspection of the system will be done at the High Commission.

5.2 The vendor shall demonstrate all the features of the system mentioned in the technical specification.

5.3 The vendor is solely responsible for installation, commissioning and making the complete system operational at user's site.

## **6.0 OPERATION CONDITIONS**

6.1 The system shall be designed for smooth, efficient and trouble free operation as per local conditions.

6.2 In cases where the offer deviates from the specification, the vendor shall indicate clearly in his offer the specification proposed by him along with details thereof and the reasons for the deviation. Each exception to the specification or other parts of the tender document shall be listed separately by the vendor. If exceptions are not clearly listed they will not be considered by the Purchaser later.

## **7.0 DOCUMENTS**

7.1 The vendor shall supply the hard and soft copy of Operation and Maintenance manual in duplicate. All necessary literature giving complete technical details shall be provided. The vendor should also provide the test certificates given by manufacturer.

7.2 The vendor shall provide the original DVD/CD of all the software used for operating the system.

## **8.0 INSTALLATION & COMMISSIONING**

8.1 It is to be noted again that supply, installation and commissioning of the system with all accessories, auxiliaries, and any item not covered in the specification but essential for proper installation, operation and maintenance of the CCTV System shall be included and executed by the vendor.

8.2 The supply will not be deemed complete until the commissioning trial of the whole system is carried out by the vendor at the sites successfully.

## **9.0 PERFORMANCE AND GUARANTEE**

12.1 All necessary tests shall be carried out at the sites by the vendor to demonstrate whether performance of the instrument conforms to the relevant standards and specifications and meet the functional requirement indicated in the specification.

## **10.0 WARRANTY**

10.1 The warranty period for the system will commence from the date of commissioning of the entire system and not from the date of delivery or installation.

10.2 The vendor shall provide guarantee for the entire system for a period of 12 months from the date of commissioning.

10.4 The vendor shall be responsible for routine and breakdown maintenance of the equipment during warranty period.

10.5 It is mandatory that the winning vendor/firm will enter into an Annual Maintenance Contract (AMC) for a period of 3 years, commencing after the expiry of the initial service warranty, for maintaining the installed system.

#### **11.0 PAYMENT TERMS**

11.1 The payment will be released only after receipt, satisfactory installation/commissioning of the system in question and in good condition at both sites..

#### **12.0 CAPABILITY AND EXPERIENCE**

12.1 The vendor should have executed at least two (2) similar kind of work within last 3 years. The vendor shall submit along the offer, the reference list of the similar work. Offers received without the reference list may be rejected.

#### **13.0 TRAINING**

13.1 Vendor shall provide necessary on-site training at both sites about the functioning of CCTV System and the relevant softwares.

#### **14.0 QUOTATION**

17.1 Vendor can submit its financial bid in US Dollar or in Malawi Kwacha. High Commission will provide ST-14 Form for VAT exemption.

#### **14.0 CLARIFICATIONS**

14.1 For any clarification and appointment for sites visit, the vendor may contact the High Commission by e-mail ([hoc.malawi@mea.gov.in](mailto:hoc.malawi@mea.gov.in) and [cons.malawi@mea.gov.in](mailto:cons.malawi@mea.gov.in) or Mobile No. +265-994964964.

#### **15.0 LAST DATE OF RECEIPT OF TENDER**

15.1 Tender will not be accepted after **20 March 2020 at 4:00 P.M.**

**15.2 The vendor shall be required to submit the complete layout plan along with technical bid.**

#### **16.0 OPENING DATE OF TENDER**

16.1 The tender will be opened on **27 March 2020 at 4:00 P.M.** in the High Commission. The Technical Bids (**Annexure I**) will first be evaluated and only vendors who qualified in the Technical Bids will only be considered for further evaluation of Financial Bids (**Annexure II**). The attendance of the vendors is advised on the date and time of opening the bids.

#### **17.0 HIGH COMMISSION OF INDIA, LILONGWE RESERVE THE RIGHT**

17.1. The right of acceptance of tender(s) will rest with Competent Authority. Also, the High Commission is not bound to accept the lowest tender and reserves the right to reject or partially accept any or all the tender(s) received without assigning any reasons thereof.

**TECHNICAL BID****A. TECHNICAL SPECIFICATIONS OF THE SECURITY SURVEILLANCE SYSTEM**

<b>DEVICE/ EQUIPMENT</b>	<b>PARTICULARS</b>	<b>MAKE</b>
<b>IP CCTV Camera</b>	2 to 4 MP Dome Varifocal/ Bullet Varifocal/ High Speed IP PTZ	Bosch/ Honeywell/ Pelco/ Panasonic/ Sony/ Samsung
<b>Network Video Recorder</b>	32 Channel, third-party network cameras supported, up to 5 Megapixels resolution recording, HDD quota and group management	Bosch/ Honeywell/ Pelco/ Panasonic/ Sony/ Samsung
<b>Surveillance-Optimised Storage</b>	4 TB HDD	Seagate, WD, LG
<b>POE Switch</b>	16 GE + 2 SFP port	Cisco/HP/ Alcatel- Lucent/ Any reputed brand
<b>Monitor</b>	43" LCD monitor, 4k display, HDMI, USB 3.0, Ethernet	Sony
<b>CAT 6a UTP Cable</b>	Enhanced performance cable for transmission of high speed data, digital and analogue voice and video (RGB) signals on LANs	Reputed brand
<b>PVC Conduit, Trunking + Accessories</b>	Adaptable to standard concealed wiring system as per IS: & BS: Virgin Suspension grade K-67 PVC.	Reputed brand

### Minimum Specifications for the Proposed CCTV Cameras

<b>2-4 Megapixel H.265 Vandal Proof Network Dome IR Camera</b>		
<b>KEY FEATURES</b>		
<ul style="list-style-type: none"> <li>- 0.008 Lux</li> <li>- H.265 High Efficiency Video Coding</li> <li>- Integrated Motorized Varifocal Lens (Auto focus) - Built-in ICR Filter for Day/Night switching</li> <li>- Built-in web server for IE/Firefox/Chrome/Safari preview</li> <li>- 3D-DNR, Privacy Masking and Motion Detection</li> <li>- Built-In efficient IR LEDs, IR distance up to 30m - Weather-proof IP-67 rated housing</li> <li>- Built-in 802.3af Compliant PoE</li> <li>- Support ONVIF Profile S</li> </ul>		
<b>IP VIDEO SURVEILLANCE SOLUTION</b>		
	<b>DESCRIPTION</b>	<b>SPECIFICATIONS</b>
<b>CAMERA</b>	Image Sensor	1/3" Progressive Scan CMOS
	Min. Illumination	Color: <a href="#">0.008Lux@F1.2</a> , B/W: 0Lux with IR on
	WDR	Super WDR up to 120dB
	Lens	3.6mm
	Field of View	H78.4°~H26.2° (2.8~12mm)
	Shutter Time	1/100000s~1/5s
	IR Distance	Up to 30m
	Day & Night	ICR Filter Auto Switch
	Max Image Resolution	1920X1080
<b>VIDEO</b>	Frame Rate	20fps(2592x1520) 25fps(2304x1296) 25fps(1920x1080)
	Video Compression	H.265(HEVC) / H.264 / MJPEG
	Video Bit Rate	160Kbps~16Mbps(CBR/VBR Adjustable)
	Image Setting	Brightness/Contrast/Saturation/Sharpness
<b>NETWORK</b>	Ethernet	1*RJ45 10M / 100M Ethernet Port
	Network Storage	NAS (Support NFS, SMB/CIFS)
	Protocol	TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPNP, SIP, IPv6, PPPoE, VLAN
<b>AUDIO</b>	Audio Streaming	Built-in Microphone
	Audio Compression	G.711 and AAC
<b>SYSTEM</b>	Advanced Function	Motion Detection, Privacy Masking, Backlight Compensation, 3D-DNR, ROI
	SIP/VoIP Support	Yes, Voice & Video over IP
	Event Trigger	Motion Detection, Network Disconnection, etc.
	Event Action	FTP Upload/SMTP Upload/SIP Phone
	System Compatibility	ONVIF Profile S

GENERAL	Power Supply	PoE
	Power Consumption	2.5W MAX, 5.5W MAX (With IR on) <b>{can be removed}</b>
	Weather Proof	Up to IP67 Rating for Weather-resistant
	Certification	CE, FCC, Rohs

### NETWORK BULLET IR CAMERA (FIXED)

#### KEY FEATURES

	DESCRIPTION	SPECIFICATIONS
CAMERA	Image Sensor	1/3" Progressive Scan CMOS
	Min. Illumination	Color: <a href="#">0.008Lux@F1.2</a> , B/W: 0Lux with IR on
	WDR	Super WDR up to 120dB
	Lens	3.6mm
	Field of View	H78.4°~H26.2° (2.8~12mm)
	Shutter Time	1/100000s~1/5s
	IR Distance	Up to 30m
	Day & Night	ICR Filter Auto Switch
	Max Image Resolution	1920X1080
VIDEO	Frame Rate	20fps(2592x1520) 25fps(2304x1296) 25fps(1920x1080)
	Video Compression	H.265(HEVC) / H.264 / MJPEG
	Video Bit Rate	160Kbps~16Mbps(CBR/VBR Adjustable)
	Image Setting	Brightness/Contrast/Saturation/Sharpness
NETWORK	Ethernet	1*RJ45 10M / 100M Ethernet Port
	Network Storage	NAS(Support NFS, SMB/CIFS)
	Protocol	TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPNP, SIP, IPv6, PPPoE, VLAN
AUDIO SYSTEM	Audio Streaming	Built-in Microphone
	Audio Compression	G.711 and AAC
	Advanced Function	Motion Detection, Privacy Masking, Backlight Compensation, 3D-DNR, ROI
	SIP/VoIP Support	Yes, Voice & Video over IP
	Event Trigger	Motion Detection, Network Disconnection, etc.
	Event Action	FTP Upload/SMTP Upload/SIP Phone
	System Compatibility	ONVIF Profile S
	Power Supply	PoE
	Power Consumption	5.5W MAX, 9.5W MAX (With IR on) <b>{can be removed}</b>
	Weather Proof	As per local weather conditions.

GENERAL	Certification	CE, FCC, Rohs
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NETWORK BULLET IR CAMERA (MOTORIZED)		
<b>KEY FEATURES</b>		
<ul style="list-style-type: none"> <li>- 0.008 Lux</li> <li>- Super WDR up to 140 dB</li> <li>- H.265 High Efficiency Video Coding</li> <li>- Integrated Motorized Varifocal Lens (Auto focus) - Built-in ICR Filter for Day/Night switching</li> <li>- Built-in web server for IE/Firefox/Chrome/Safari preview - 3D-DNR, Privacy Masking and Motion Detection</li> <li>- Built-In efficient IR LEDs, IR distance up to 30m - Weather-proof IP-67 rated housing</li> <li>- Built-in 802.3af Compliant PoE</li> <li>- Support ONVIF Profile S</li> </ul>		
IP VIDEO SURVEILLANCE SOLUTION		
	DESCRIPTION	SPECIFICATIONS
CAMERA	Image Sensor	1/3" Progressive Scan CMOS
	Min. Illumination	Color: <a href="#">0.008Lux@1.2</a> , B/W: 0Lux with IR on
	WDR	Super WDR up to 120dB
	Lens	Motorized 2.8 ~ 12mm
	Field of View	H78.4°~H26.2° (2.8~12mm)
	Shutter Time	1/100000s~1/5s
	IR Distance	Up to 30m
	Day & Night	ICR Filter Auto Switch
	Max Image Resolution	1920x1080
VIDEO	Frame Rate	20fps(2592x1520) 25fps(2304x1296) 25fps(1920x1080)
	Video Compression	H.265(HEVC) / H.264 / MJPEG
	Video Bit Rate	160Kbps~16Mbps(CBR/VBR Adjustable)
	Image Setting	Brightness/Contrast/Saturation/Sharpness
NETWORK	Ethernet	1*RJ45 10M / 100M Ethernet Port
	Network Storage	NAS(Support NFS, SMB/CIFS)
	Protocol	TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPNP, SIP, IPv6, PPPoE, VLAN
AUDIO	Audio Streaming	N/A
	Audio Compression	N/A
	Advanced Function	Motion Detection, Privacy Masking, Backlight Compensation, 3D-DNR, ROI
	SIP/VoIP Support	Yes, Voice & Video over IP



	Event Trigger	Motion Detection, Network Disconnection, etc.
	Event Action	FTP Upload/SMTP Upload/SIP Phone
	System Compatibility	ONVIF Profile S
GENERAL	Power Supply	PoE
	Power Consumption	5.5W MAX, 9.5W MAX (With IR on) <b>{can be removed}</b>
	Weather Proof	Up to IP67 Rating for Weather-resistant
	Certification	CE, FCC, Rohs

High Speed full HD PTZ Dome (36X) Camera		
<b>KEY FEATURES</b>		
<ul style="list-style-type: none"> <li>- 2-3 MP Resolution</li> <li>- 36x Optical Zoom</li> <li>- 5-120 mm Focal Length</li> <li>- 255 Preset Position</li> <li>- 360 Consinuous Rotation</li> <li>- 8 Cruise Track</li> <li>- 4 Pattern Track</li> </ul>		
Sl.No	Description	Specification
1.	Signal model	PAL / NTSC
2.	Image Sensor	1/3" Progressive Scan CMOS
3.	Effective pixel	2084(H)* 1536(V)
4.	Horizontal Resolution	2-3 MP
5.	Minimum Illumination	Colour-0.01 lux / B&W - 0.001 Lux
6.	S/N ratio	>60dB
7.	Backlight compensation	On/Off
8.	White balance	Auto
9.	Electronic shutter	PAL:1/25"1/100000s NTSC:1/30"1/100000s
10.	Focus length	5-120mm
11.	Optical focus	36x
12.	Focus system	Auto/Manual
13.	IR distance	150M
14.	IR light control	Intelligent control technology
15.	IR light angle	Infrared zoom matching technology
16.	IR light power	Auto setting
17.	IR on	Day/Night/Auto/Timing
18.	IR Life	30000 hours
19.	Horizontal range	360° Continuous rotation
20.	Vertical range	(-90°"0°)
21.	Preset call speed	Max 200°/S
22.	Manual call speed	0.01°"180°/S

**CAMERA**

**SYSTEM**

23.	Presets	255	<b>SYSTEM</b>
24.	Cruise track	8 groups, each group for 16 presets	
25.	Patrol tract	4 groups, each group record 3 mins	
26.	Video compression	H.265 Main Profile encoding ; MJPEG /JPEG Baseline encoding	
27.	Audio compression	G.711, G.726	
28.	Primary stream	2048*1536 25fps	
29.	Secondary stream	720P, VGA 25fps	
30.	Video bit rate	32Kbps-16Mbps continuously adjustable, support CBR / VBR	
31.	Alarm Input / Output	Yes 1/1	
32.	Network protocol	TCP/IP,UDP,RTP,RTSP,RTCP,HTTP,DNS,DDNS, DHCP,FTP,NTP,PPPOE,SMTP,UPNP	
33.	ONVIF support	Support	<b>GENERAL</b>
34.	Cooling Structure	Dustproof structure outside the circle	
35.	Protection level	IP66	
36.	Power supply / PoE	DC12V(4A)/PoE Supported	
37.	Certification	CE, FCC, RoHS	

### **Other Technical Specifications**

<b>32 CH NVR (4HDD)</b>		
<b>KEY FEATURES</b>		
<ul style="list-style-type: none"> <li>- P2P cloud service, including cloud connecting, cloud monitoring, cloud transmitting to access IPC and NVR at any time and any place.</li> <li>- Support Onvif protocol, support High profile S, High profile G, compatible with different IP camera that based on Onvif, RTSP standard.</li> <li>- Support for H.264+ encoding format streaming access and decoding output</li> <li>- Support megapixel HD network video preview, storage and playback</li> <li>- Support search, playback and backup by event</li> <li>- Support all channel image display on one screen at same time, support 4 channels' image display by mainstream and 4 channels playback</li> <li>- Support monitor PTZ on preview mode</li> </ul>		
S.No	DESCRIP-TION	SPECIFICATION
1.	Operation System	Embedded LINUX system
2.	Dual Stream	Channel can set main stream and sub stream
3.	Video Standard	H.264+/H.264
4.	Monitoring Image Quality	4K / 5MP / 3MP / 2MP / 1.3MP / 1MP

5.	Image Motion Image	Each screen can set multiple detection areas and set 6-level sensitivity
6.	Recording Playback Quality	Any 4ch 8MP playback/9ch 5MP playback/16ch 2 MP playback simultaneously
7.	Recording Mode	Support manual, auto, dynamic detection, alarm trigger record mode
8.	Backup Way	Support U disk, USB mobile HDD, USB DVDRW, network storage and backup (Partly needs IPC Support)
9.	Operation Way	Mouse, Keyboard
10.	Local Login	Username and password
11.	Recording Storage	Local HDD, network
12.	Video Input (mode)	1) 32x(3840*2160)+sub[960*576]+4Ref.+4Play H.264+8M/ch 32ch 4K IP Camera 2) 32x(2592*1944)+sub[960*576]+4Ref.+9Play H.264+8M/ch 32ch 5MP IP Camera 3)32x(1920*1080)+sub[960*576]+4Ref.+16Play H.264+4M/ch 32ch 2MP IP Camera
13.	Audio Input	32ch network audio input
14.	Video Output	1ch VGA+1ch HDMI
15.	Audio Port	1ch RCA output
16.	Network Port	1 RJ45, 10M/100M/1000M self-adaptive LAN
17.	RS485 Port	Full duplex standard 485 port
18.	USB Port	1USB 3.0 Port, 2 USB 2.0 ports
19.	Alarm Input / Output	4ch / 4ch
20.	HDD Port	4xSATA+1xE-SATAHDD Port
21.	Max Capacity	Each Port supports MAX 6 TB HDD
22.	Mobile Surveillance	Supported
23.	Certification	CE, FCC, RoHS

**DATA SHEET FOR 16 GE + 2 SFP PORT POE SWITCH**

Sl. No.	DESCRIPTION	SPECIFICATION
1	PoE Port	16*10/100/1000 port support IEEE802.3af/at
2	SFP port	Yes
3	PoE port output power	15.4W/30W IEEE802.3af/at
4	PoE power supply pins	Both 1/2+, 3/6- and 4/5+, 7/8-
5	Transmission distance	100 ~ 150m
6	Protocol standard	IEEE802.3af/IEEE802.3at

7	PoE type	End-span
8	Network standard	IEEE 802.3, IEEE802.3u, 802.3x, 802.3af/at
9	Network medium	10/100/1000Mbps 5 class and above non shielded twisted pair
10	Network Signal Distance	<150m
11	Switch capability	7.2Gbps
12	Forwarding Mode	Store and forward
13	Forwarding Rate	100Mbps:14880pps / 1000Mbps:14800pps
14	MAC Address	MAC address table 8K
15	Port function	Power priority mechanism, fast and forward, MAC IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode
16	Indicator	Each port occupied 1 LINK/ACT.100Mbps POE Status Indicator, Whole power indicator
17	Working Temperature	As per local weather conditions.
18	Input power	AC100-240V 50/60HZ
19	Whole power	250W

## Annexure I Technical Bid

### B. GENERAL INFORMATION

1	Name of the agency	
2	Date of Establishment of the Agency	
3	Detailed office address of the Agency with Office Telephone Number, Fax number email ID and Mobile Number and the names of the Contact Persons.	
4	Whether computerised formatting, printing, binding and other facilities are available at one address. If not, give addresses for them separately.	
5	Whether registered with all concerned Government Authorities. (attested copy to be enclosed)	
6	VAT/GIR/TAN/GST Number (attested copy to be enclosed)	
7	CST/VAT/TIN/GST Registration Number (attested copies to be enclosed)	
8	Income Tax Returns for the last one year to be attached (attested copies)	
9	Whether the firm is blacklisted by any Government Department or any criminal case registered against the firm or its owner/partner anywhere Malawi / India. (A self declaration by the firm on its letter head, in this regard, to be enclosed)	
10	Length of experience in the field (Attested copies of documentary evidence of works of similar nature executed during the last five years to be enclosed).	
11	Experience in dealing with Government Departments (Indicate the names of the Departments and attached list of few clients)	
12	Experience in creating a publication on annual report/Investment Guides/Bilateral Relations/Coffee Table Books. Kindly provide at least three samples.	

13	Minimum one-year experience in editing photographs (give details of knowledge and experience in latest photography software).	
14	Whether the terms and conditions in the tender notice are acceptable to the bidder	
15	Agency profile to be attached	
16	List of other clients with letter from at least three customers in the last 3 years regarding Satisfactory Performance of the bidder for providing services for designs and publications.	

Note: Separate sheets may be attached wherever necessary.

Signature of the Bidder

Name

With stamp and date

## Financial Bid

DEVICE/ EQUIPMENT	PARTICULARS	MAKE	WARRANTY (IN MONTHS)	QUANTITY IN NOS.	RATE (PER UNIT)	AMOUNT (US\$/ MWK)
<b>IP CCTV Camera</b>	2 to 4 MP Dome Varifocal/ Bullet Varifocal/ High Speed IP PTZ	Bosch/ Honeywell/ Pelco/ Panasonic/ Sony/ Samsung or any other reputed brand	12	38 nos.		
<b>Network Video Recorder</b>	32 Channel, third- party network cameras supported, up to 5 Megapixels resolution recording, HDD quota and group management	Bosch/ Honeywell/ Pelco/ Panasonic/ Sony/ Samsung		2		
<b>Surveillance- Optimised Storage</b>	4 TB HDD	Seagate, WD, LG		4		
<b>POE Switch</b>	16 GE + 2 SFP port	Cisco/HP/ Alcatel- Lucent/ Any reputed brand		2		
<b>Monitor</b>	43" LCD monitor, 4k display, HDMI, USB 3.0, Ethernet with Wall mount	Sony		4		
<b>CAT 6a UTP Cable</b>	Enhanced performance cable for transmission of high speed data, digital and analogue voice and video (RGB) signals on LANs	Reputed brand		As per requirement		
<b>PVC Conduit, Trunking + Accessories</b>	Adaptable to standard concealed wiring system as per IS: & BS: Virgin Suspension grade K-67 PVC.	Reputed brand		As per requirement		
<b>Any other accessories required for installation</b>				As per requirement		
<b>TOTAL (In Figure)</b>						

**TOTAL IN WORDS:**

- Note: 1. The Financial Bid shall not include any conditions attached to it and any such conditional financial proposal shall be rejected summarily.  
2. The total quoted price should include all travel cost, shipping charges and other administrative cost, if any, that may be incurred by the vendor as part of this project.  
3. Separate sheets may be attached wherever necessary.

Signature of the Bidder  
Name

With stamp and date