

REQUEST FOR QUOTATION

RFQ NO.: MIB-PR-RFQ/2020/005	RELEASE DATE: 22 January 2020
RFQ NAME: Supply of CCTV Camera - Faadheyryge	DUE DATE: 27 January 2020 (2:00 PM)

Maldives Islamic Bank invites reliable and experienced parties to submit quotations for the supply of CCTV Camera

The specifications of the items are described below.

ITEM #	DESCRIPTION	QTY
1	Wide angle indoor camera (AXIS M3047-P Network Camera)	5
	Model AXIS M3047-P	
	Image sensor Image sensor 1/3.2" progressive scan RGB CMOS, 6MP	
	Lens F2.8, fixed iris, fixed focus, 1.6 mm Horizontal field of view: 185° Vertical field of view: 185°	
	Minimum illumination 0.3 lux at 50 IRE F2.8	
	Shutter time 1/31500 s to 1/2 s	
	Camera angle adjustment Rotation ±180°	
	Video compression H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG	
	Resolutions 360° overview: 2048x2048 to 480x480	
	Frame rate 360° overview only, up to 2048x2048: 30/25 fps @ 60Hz/50Hz	
	Video streaming Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264	
	Image settings Compression, color, brightness, sharpness, contrast, white balance, exposure control, exposure zones, WDR – dynamic contrast, noise reduction, rotation: 0°, 180°, text and image overlay, privacy masks, mirroring of images	
	Security Password protection, IP address filtering, HTTPSa encryption, IEEE 802.1Xa network access control, digest authentication, user access log, centralized certificate management, brute force delay protection	
	Supported protocols IPv4, IPv6 USGv6, HTTP, HTTPSa, SSL/TLSa, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP, HDMII TM 1.4b	
	Event actions Record video: SD card and network share Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email Pre- and post-alarm video or image buffering for recording or upload Notification: email, HTTP, HTTPS, TCP and SNMP trap Overlay text	
	Colour White	
	Power Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2 Typical 4.2 W, max 6.49 W	
	Warranty 3-year warranty	

ITEM #	DESCRIPTION	QTY
2	Mini Dome camera (AXIS M3106-L Mk II Network Camera)	14
Model	AXIS M3106-L Mk II	
Image sensor	Image sensor 1/3" progressive scan RGB CMOS, 4MP	
Lens	M12 mount, Fixed iris, Fixed focus 2.4 mm, F2.2 Horizontal field of view: 130° Vertical field of view: 73°	
Minimum illumination	Color: 0.3 lux at 50 IRE, F2.2 B/W: 0.06 lux at 50 IRE, F2.2 0 lux with IR illumination on	
Shutter time	1/31500 s to 1/5 s	
Camera angle adjustment	Pan: ±180° Tilt: 0° to 60° (0° = lens directed at a right angle to camera base) Rotation: ±95°	
Video compression	H.264 (MPEG-4 Part 10/AVC) Main and High Profiles H.265 (MPEG-H Part 2/HEVC) Main Profile Motion JPEG	
Resolutions	2688x1520 to 320x240	
Frame rate	Up to 25/30 fps with power line frequency 50/60 Hz	
Video streaming	Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/MBR H.264/H.265	
Image settings	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, WDR: up to 100 dB depending on scene. Rotation: 0°, 90°, 180°, 270° including Corridor Format, Text and image overlay, Privacy masks, Mirroring of images	
Security	Password protection, IP address filtering, HTTPSa encryption, IEEE 802.1x (EAP-TLS) a network access control, Digest authentication, User access log, Centralized Certificate Management, brute force delay protection, signed firmware	
Supported protocols	IPv4, IPv6 USGv6, HTTP, HTTPSa, SSL/TLSa, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnPDM, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP	
Event actions	File upload: FTP, SFTP, HTTP, HTTPS, network share, email Notification: email, HTTP, HTTPS, TCP, SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering Overlay text	
Colour	White	
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3 Typical: 5.1 W, Max.: 7.9 W	
Warranty	3-year warranty	

ITEM #	DESCRIPTION	QTY
4	Outdoor Bullet camera (AXIS M2026-LE Mk II Network Camera)	4
Model	AXIS M2026-LE Mk II	
Image sensor	Image sensor 1/3" progressive scan RGB CMOS, 4MP	
Lens	M12 mount, Fixed iris, Fixed focus 2.4 mm, F2.2 Horizontal field of view: 130° Vertical field of view: 73°	
Minimum illumination	Color: 0.3 lux at 50 IRE, F2.2 B/W: 0.06 lux at 50 IRE, F2.2 0 lux with IR illumination on	
Shutter time	1/31500 s to 1/5 s	
Video compression	H.264 (MPEG-4 Part 10/AVC) Main and High Profiles H.265 (MPEG-H Part 2) Motion JPEG	
Resolutions	2688x1520 to 320x240	
Frame rate	Up to 25/30 fps with power line frequency 50/60 Hz	
Video streaming	Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/MBR H.264/H.265	
Image settings	Compression, color, brightness, sharpness, contrast, white balance, exposure control, WDR, rotation: 0°, 90°, 180°, 270° including Corridor Format, text and image overlay, privacy masks, mirroring of images	
Security	Password protection, IP address filtering, HTTPSa encryption, IEEE 802.1x (EAP-TLS) a network access control, digest authentication, user access log, Centralized Certificate Management, brute force delay protection, signed firmware	
Supported protocols	IPv4, IPv6 USGv6, HTTP, HTTPSa , SSL/TLSa, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP	
Event actions	Record video: SD card and network share Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email Pre- and post-alarm video or image buffering for recording or upload Notification: email, HTTP, HTTPS, TCP and SNMP trap Overlay text	
Colour	White	
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3 Typical 5.1 W, max 7.9 W	
Casing	IP66-, NEMA 250 Type 4X-, and IK08-rated, polymer casing Encapsulated electronics, captive screws (Torx® 10) M2026-LE Mk II: Color: White NCS S 1002-B M2026-LE Mk II Black: Color: Black NCS S 9000-N	
Warranty	3-year warranty	

ITEM #	DESCRIPTION	QTY
5	AXIS Surveillance Card 128GB	7
	Model AXIS Surveillance Card 128GB	
	Formfactor microSDXCTMwithSDTMcardadapters	
	Capacity 128GBb	
	Class Class10(C10)andUHSSpeedClass1(U1)	
	Transferspeedread/write 50-80MB/sread/write	
	Carddimensions microSDXCTMcard:15mmx11mmx1.0mm(0.59inx0.43inx0.04in) SDTMadapter:24mmx32mmx2.1mm(0.94inx1.26inx0.08in)	
	Compatibility AllAxisproductswithSDcardsupport.	
	Warranty 3-year warranty	

QUOTATION SUBMISSION

Quotations submitted in response to this RFQ should contain the following information.

- Price of the quoted items in Maldivian Rufiyaa (MVR).
- Prices should be given per item and in total, where applicable.
- Quantity of items quoted.
- Delivery (including installation) of this item should not exceed more than 45 days.

Quotations which are submitted for items that do not meet the specifications described above will be disqualified.

Quotations submitted in response to this RFQ must be submitted via sealed envelope to the following address on or before **2:00 PM Monday, 27 January 2020**.

- **Submittal Address**
Corporate Support, Maldives Islamic Bank
4th Floor, H. Medhuziyaaraiydhoshuge, 20097 Medhuziyaaraiy Magu, Malé City, Maldives
- **Email Address for all queries:**
procurement@mib.com.mv

EVALUATION CRITERIA

All quotations will be evaluated based on the following criteria.

- **Price (90%)**
Evaluation of the price will be completed based on the lowest price proposed, i.e., the quotation with the lowest price (for both one-time and recurring costs) will score the highest and maximum score of 80% while the remaining will be given scores relative to the lowest price.
- **Delivery (10%)**
Delivery period will be evaluated based on the lowest delivery period proposed, i.e., the quotation with the shortest delivery period for the conformation of will score the highest and maximum score of 10% while the remaining will be given scores relative to the shortest delivery period. The Bank expects the items to be delivered within **30 days of order confirmation**.

TERMS AND CONDITIONS

1. All quotations must be submitted before the submission deadline specified in this RFQ. Quotations submitted after the deadline will not be accepted.
2. The proposer shall only supply genuine software and hardware. The Bank will not accept any used or after-market items.
3. Quotations submitted in response to this RFQ should be valid for a minimum period of 60 (sixty) days from the date of submission.
4. **The items should be delivered to the Bank within 30 days from the confirmation of the order.**
5. During the warranty period, the proposer should provide replacements and support services.
6. The Bank may add or remove items before placing the order.