



# WORLD UNIVERSITY OF BANGLADESH

Plot 5-8, Avenue 6 & Lake Drive, Uttara Sector 17H, Dhaka 1230, Bangladesh

## Call for Quotation for Providing and Installing CCTV

Notice No. 025 / 2023

Date: 5<sup>th</sup> October 2023.


World University of Bangladesh (WUB) invites Sealed Quotation from well reputed firms / importers / suppliers, registered with VAT and Trade license, for procurement of CCTV for fixing in the permanent campus. Detail and Specifications of required equipment are attached in the Appendix "A" The conditions are as follows:

1. Quotation Documents are available for download at WUB's website tender.wub.edu.bd.
2. A single package containing the Technical and Financial separate quotes, duly completed, signed, stamped, sealed and in complete form should be submitted at the office of the Registrar of WUB or via email to mihaleem@wub.edu.bd, not later than **12:00 Hrs on 20th November 2023**.
3. **Other special condition**
  - a) Quotes should contain complete detail / brochure of the products and definite information of accessories, country of origin, warranty period, after sale spare parts & service etc. about quoted items.
  - b) Successful quotation provider will be bound to provide manual, warranty document and technical support or training of quoted equipment, wherever applicable.
  - c) After receipt of the items the inspection will be carried out by the end user department within 15 days.
  - d) The decision of the Purchase Committee of WUB would be final and binding on both the parties and not challengeable in any court of law.
  - e) The quantities can be increased / decreased by the Purchase Committee.
  - f) The performance security applicable under the rules shall be deducted from the final bill of the successful bidder. (if required as the Purchase Committee)
  - g) Suppliers shall have to deliver the goods by their own cost with ensuring proper quality in the designated time as proposed by Purchase Committee.
4. **Validity of Offers.**
  - Offers shall be valid for at least 180 days from the date of submission of bids.
  - Withdrawal / modification of the original offer within the validity period shall entitle the University to forfeit Bid Security.
  - The Competent Authority reserves the right to increase or decrease quantities.
5. Value Added Tax Registration Certificate, solvency certificate and trade license of the quotation provider must accompany the quotes. Taxes will be deducted as per Govt. rules. Bill may be paid after taking delivery, deducting VAT/AIT as per government rules & performing other official formalities. If any default is found, payment will be suspended till the defaults are removed.
6. The authority of WUB deserves the right to accept or reject all quotations either partly or in full and is not bound to accept the lowest quotation without giving any reason whatsoever.

Purchase Manager

### Appendix A: Detail Specifications of the Cameras

SL.No.	Item	Specification	No. of Units required
1	4 Megapixel IP IR Weather Proof CCTV Camera Model: IPC HFW-2431/2441TP-AS-S2 Brand: Dahua Origin: Any Country of Origin	<ul style="list-style-type: none"> <li>· 4MP, 1/3" CMOS image sensor, low illuminance, high image definition</li> <li>· Outputs max. 4MP (2688 × 1520) @20 fps, and supports 2560×1440 (2560 × 1440) @25/30 fps</li> <li>· H.265 codec, high compression rate, ultra-low bit rate</li> <li>· Built-in IR LED, Max IR distance: 80 m</li> <li>· Roi, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments</li> <li>· Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes</li> <li>· Intelligent detection: Intrusion, tripwire</li> <li>· Abnormality detection: Motion detection, video tampering, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, local alarm, voltage detection, audio detection</li> <li>· Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 GB Micro SD card</li> <li>· 12V DC/POE power support supply</li> <li>· IP67 protection, IK10 protection (optional)</li> </ul>	Twenty five (25)
2	4MP IR Fixed-focal Eyeball WizSense Network Camera Model: IPC-HDW2441T-S Brand: Dahua Origin: Any Country of Origin	<ul style="list-style-type: none"> <li>&gt; 4-MP 1/2.9" CMOS image sensor, low luminance, and high definition image.</li> <li>&gt; Outputs max. 4 MP (2688 × 1520)@20 fps, and supports 2560 × 1440@25/30 fps.</li> <li>&gt; H.265 codec, high compression rate, ultra-low bit rate.</li> <li>&gt; Built-in IR LED, and the max. illumination distance is 30 m.</li> <li>&gt; ROI, SMART H.264 +/H.265+, flexible coding, applicable to various bandwidth and storage environments.</li> <li>&gt; Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes.</li> <li>&gt; Intelligent monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human)</li> <li>&gt; Supports max. 256 G Micro SD card; built in MIC.</li> <li>&gt; 12 VDC/PoE power supply.</li> <li>&gt; IP67 protection.</li> <li>&gt; SMD Plus.</li> </ul>	Fifty (50)
3	32CH Network Video Recorder Model: NVR-5832-4K S2 Brand: Dahua Origin: Any Country of Origin	<ul style="list-style-type: none"> <li>&gt;H.265/H.264/MJPEG/MPEG4 codec decoding</li> <li>&gt;Max 320Mbps incoming bandwidth</li> <li>&gt;Up to 12Mp resolution preview and playback</li> <li>&gt;2HDMI/VGA simultaneous video output</li> <li>&gt;3D intelligent positioning with Dahua PTZ camera</li> <li>&gt;Support RAID 0/1/5/6/10</li> </ul>	Two (2)
4	43" LED TV Monitor Sony Bravia KD-43X75K 43.	<p>Display Type LED Resolution 3840 x 2160 (4k) Brightness High Brightness Contrast Ratio Standard Aspect Ratio 16:9 Refresh Rate (Hz) 60Hz HDR HDR10+ Speaker Full Range (Bass Reflex) x 2 10W + 10W Bass Reflex speakers Dolby Atmos TV Music Box</p>	Two (2)
5	UTP Cable Cat-6 Brand: Dahua 100% Copper Origin: Any Country of Origin	<p>99.97% Oxygen-free Copper Customized PVC Outer Sheath 305 m (1000 ft) CAT5e UTP Cable Certified to the UL 1685 Flame Resistance Standard Color: (White)/ Orange</p>	As required; please specify.



**Purchase Manager**

6	9U Network Rack Brand: Toten Origin: Any Country of Origin	Size: 600 x 600mm Fan: 2 Fans (Low noise) Lock: Round, DU: 6 ports	Two (2)
7	Power Cable 40X76 Round Brand: BRB		As required; please specify
8	24 PORT POE Managed Gigabit Switch Brand: Cisco Model: CBS350-24-4G-EU Origin: Any country of Origin	Form Factor: Desktop, Rackmount Switching Bandwidth: 56 Gb/s Forwarding Rate: 41.66 Mpps Ports: 24 x PoE+ Gigabit Ports, 4 x 1GbE SFP Ports	Four (4)
9	Media Converter Gigabit Model : AD Net Origin: Any Country of Origin		One (1)
10	Fiber Optic Cable 4 Core Brand: Poly/USA Martin/ BRB		As required; please specify
11	PVC Pipe & Fittings	1"/3/4" PVC Pipe Felexable Pipe with fittings	As required; please specify



.....  
**Purchase Manager**