



**EMBASSY OF THE REPUBLIC OF THE PHILIPPINES**  
KEDUTAAN BESAR REPUBLIK FILIPINA  
**JAKARTA**

**REQUEST FOR QUOTATION**

**Supply and Installation of CCTV Systems for the Official Residence and The Embassy**

The Embassy of the Republic of the Philippines in Jakarta, Indonesia intends to procure CCTV Systems for the Official Residence and The Embassy.

Please refer to the attached Terms of Reference (ToR). The Approved Budget for Contract (ABC) is PhP852,870.65 or USD16,201.95 or its equivalent in IDR.

The Embassy invites all interested technically, legally and financially capable companies to submit their respective proposal for the procurement not later than 29 November 2022. The Embassy accepts open quotations submitted directly, through facsimile or email at the address and fax number given below:

Mr. JULIUS P. CALISIN  
Property Officer and Attaché  
Jl. Imam Bonjol 8 Menteng Jakarta Pusat Indonesia  
Tel. No. : 3100334  
Email : [julius.calisin@dfa.gov.ph](mailto:julius.calisin@dfa.gov.ph)

This Request for Quotation shall be posted at the official website of the Embassy (<https://jakartape.dfa.gov.ph/>), at a conspicuous place in the premises of the Embassy. It shall be also be posted at the PhilGEPS website facility for procurements abroad if the facility is available.

Jakarta, 22 November 2022

By Authority of the Bids and Awards Committee (BAC)

  
**JOEL M. PERALTA**  
Chairperson, BAC

## TERMS OF REFERENCE

### Supply and Installation of CCTV Systems for the Official Residence and The Embassy

#### Approved Budget for Contract

The Approved Budget for Contract (ABC) is PhP852,870.65 or its equivalent in IDR.

#### General Conditions

1. The quotation must include documents showing that the service provider is technically, legally, and financially capable to fulfil contract.
2. The quotation must be in IDR and for all the of items listed herein.
3. The quoted price shall be the final price.
4. The prices quoted must be valid and not be subject to any changes.
5. The quotation must include a detailed price computation.
6. All the goods must be genuine, brand new, and not refurbished.
7. Prospective contractors must conduct a CCTV security survey.
8. The quotation must include a statement of compliance with the Terms of Reference.
9. The CCTV systems must include a remote access without additional cost.

#### Technical Specifications

##### CCTV System for the Embassy

Specifications	Qty
<b>Indoor IP Camera</b>  High quality imaging at 4 MP resolution Clear imagery with strong backlight thanks to 120 dB WDR technology Efficient H.265+ compression technology Water and dust resistant (IP67) and tamper resistant (IK10) Focus on human and vehicle target classification based on deep learning  "1/3"" Progressive Scan CMOS; H.265+/H.265/H.264+/H.264/MJPEG; Color: 0.005 Lux @ (F1.6, AGC ON), 0 lux with IR; 25fps/30fps(2688×1520, 1920×1080); VCA functions; 3 streams; 3D DNR; BLC/HLC; ICR; EXIR, up to 30m; DC12V&PoE; Built-in micro SD/ SDHC/SDXC slot; HIK-Connect cloud service	14
<b>Outdoor CCTV IP Camera</b> 4MP (2688 x 1520 @ 25fps, 1920x1080 @ 30fps) Range: up to 40 meters	14

<p>0 Lux with IR With cloud service IP67 rating Wide Dynamic Range 3D Digital Noise Reduction</p>	
<p><b>Network Video Recorder (NVR)</b></p> <p>Up to 16-ch IP camera inputs H.265+/H.265/H.264+/H.264 video formats Up to 2-ch @ 8MP or 4-ch @ 4MP or 8-ch @ 1080P decoding capacity 1 HDMI and 1 VGA interfaces: both interfaces support independent video output 4 HDDs for continuous video recording Up to 80 Mbps incoming bandwidth</p>	2
<p><b>24 Port Switch</b></p> <p>Layer 2 Unmanaged 24 ports 10/100m RJ45 PoE ports, 2 Gigabit Combo ports</p>	2
<p><b>LED Monitor</b></p> <p>LED backlit technology with full HD 1920×1080 32" LED backlight monitor Image processing: 3D comb filter, 3D De-interlace, 3D noise reduction Multiple interfaces: HDMI, VGA, DVI, BNC input, BNC output, audio in, audio out, USB Built-in speaker Wide viewing angle: Horizontal 178°, Vertical 178° 24/7 operation</p>	2
<p><b>8TB SATA Storage</b></p> <p>Form Factor: 3.5Inch Interface: SATA III 6Gb/s Capacity: 8TB Cache: 256MB Speed: 7200RPM Transfer Rate: Up to 235MB/s</p>	4
<p><b>CAT6 Network Cable</b></p> <p>305 meters Cored diameter: .565mm Solid Copper CAT6 Network Cable PVC Flame Resistant</p>	5

### CCTV for the Official Residence

Specifications	Qty
<p>Outdoor CCTV IP Camera 4MP (2688 x 1520 @ 25fps, 1920x1080 @ 30fps) Range: up to 40 meters 0 Lux with IR With cloud service</p>	8

<p>IP67 rating Wide Dynamic Range 3D Digital Noise Reduction</p>	
<p><b>Network Video Recorder (NVR)</b></p> <p>Up to 8-ch IP camera inputs H.265+/H.265/H.264+/H.264 video formats Up to 1-ch @ 8MP or 5-ch @ 1080P decoding capacity Up to 80 Mbps incoming bandwidth</p>	1
<p><b>8 Port Switch</b></p> <p>Layer 2 Unmanaged 8 Port Fast Ethernet Unmanaged POE Switch Intelligent PoE Management. When the power supply exceeds the limit, PoE ports intelligently manage the power supply, which extends the switch lifetime. Up to 300 m Long Range PoE Transmission. The distance between IPCs and switch can reach maximum 300 meters.</p>	1
<p><b>LED Monitor</b></p> <p>LED backlit technology with full HD 1920×1080 32" LED backlight monitor Image processing: 3D comb filter, 3D De-interlace, 3D noise reduction Multiple interfaces: HDMI, VGA, DVI, BNC input, BNC output, audio in, audio out, USB Built-in speaker Wide viewing angle: Horizontal 178°, Vertical 178° 24/7 operation</p>	1
<p><b>8TB SATA Storage</b></p> <p>Form Factor: 3.5Inch Interface: SATA III 6Gb/s Capacity: 8TB Cache: 256MB Speed: 7200RPM Transfer Rate: Up to 235MB/s</p>	2
<p><b>CAT6 Network Cable</b></p> <p>305 meters Cored diameter: .565mm Solid Copper CAT6 Network Cable PVC Flame Resistant</p>	3

### Installation and Testing

1. The contractor must install and test the CCTV within thirty (30) days after the receipt of the Purchase Order (PO).
2. The contractor must submit a CCTV layout plan.
3. The contractor must follow safety working standards for the installation of CCTV.

## **Warranty and Maintenance**

1. The contractor must provide at least one (1) year warranty for the CCTV system.
2. The contractor must provide at least one (1) routine maintenance for the CCTV system.
3. The contractor must submit a performance security, warranty security, or its equivalent.

## **Payment Terms**

1. Payment shall be made within thirty (30) working days upon receipt of the invoice and installation of the CCTV system.