



Embassy of the Republic of the Philippines
Pasuguan ng Pilipinas
Seoul



REQUEST FOR QUOTATION

The Philippine Embassy in Seoul, Republic of Korea, is inviting companies to submit quotations for its procurement of a contract for the upgrading of the Embassy CCTV system (upgraded network video recorder and additional CCTV camera units), in accordance with the "Guidelines for the Procurement of Goods and Services, Infrastructure Projects and Consulting Services to be Procured and Performed Overseas," as approved by the Government Procurement Policy Board (GPPB) in its Resolution No. 28-2017 dated 31 July 2017.

The terms of reference of the project are listed in **Annex A**. In addition to the quotation, interested suppliers should also submit a brochure or website page containing the technical specifications of the proposed upgraded network video recorder and CCTV camera units. Incomplete submissions (*quotation without brochure/website page or vice versa*) shall be ineligible.

The last day to submit quotations is Monday, 08 September 2025, at 5:00 p.m. Interested suppliers may send their duly signed proposals to seoulpe@philembassy-seoul.com and pay attention to **Ms. Anna Gabriella E. Guinto**.

For further inquiries, please contact the Philippine Embassy at (02)788-2100/2101 ext. 142 for English or ext. 141 for Hangul.

The Embassy of the Philippines
Seoul, Republic of South Korea

01 September 2025

UPGRADING OF THE EMBASSY CCTV SYSTEM (UPGRADED NETWORK VIDEO RECORDER AND ADDITIONAL CCTV CAMERA UNITS)

Terms of Reference

The Embassy of the Republic of the Philippines intends to procure a brand-new 32-channel network video recorder that is compatible with the existing CCTV cameras installed within the premises, as well as additional CCTV cameras to expand the area coverage of the CCTV surveillance system.

I. Background

The Embassy has procured a CCTV system that includes a 16-channel network video recorder and 16 CCTV cameras installed in public spaces within the premises. The current CCTV system was procured and installed in 2017.

Before the internal audit in May 2025, the Embassy completed renovations that created additional areas accessible to the public. Currently, the CCTV system's network video recorder supports up to 16 cameras in these public areas. To enhance security coverage of these areas, including key corridors leading to Embassy offices, the Embassy will acquire one (1) new 32-channel network video recorder and fourteen (14) CCTV cameras, including delivery and installation.

II. Scope of Work

The Company shall supply, deliver, and install the following CCTV components in the identified areas of the Embassy:

No.	Item	Quantity	Location
1	32-channel Network Video Recorder	One (1)	Room 301 (Administrative Office)
2	Indoor CCTV Camera	Thirteen (13)	1. 5F Habi Lounge 2. Elevator 3. Inside Cashier's Office (Room 102) 4. Inside the Backend Area of Frontline Counters (Room 102) (2 cameras) 5. Inside the Backend Area of Frontline Counters (Room 101) 6. Sentro Rizal Hall 7. 2F Conference Room

			8. Corridor Leading to the Ambassador's Office (Room 402) 9. Corridor leading to the Consul General's Office (Room 302) 10. Basement Storage Room 11. Basement Records Room 12. 2F Toilet	
3	Outdoor Camera	CCTV	One (1)	Rooftop

Aside from the CCTV system components, the Company will include the following in the delivery and installation of the components:

No.	Item	Specification	Quantity
1	Hard Drive	8TB, for the NVR	2 sets
2	Wiring	CAT 5e UTP cable	1,200 meters (approx.)
3	Pipe	16mm, flexible	800 meters (approx.)
4	POE switch	8-port POE switch	2 sets

The Company shall be responsible for ensuring that all new CCTV cameras are properly installed in the specified locations and that the existing CCTV cameras are configured and connected to the new network video recorder.

III. Specifications

The listed CCTV system components should meet the following specifications:

No.	Component	Features and Functions
1	Network Video Recorder	<ul style="list-style-type: none"> • User-friendly modern user interface • Up to 32 channels Realtime Live Display • Up to 32 channels Realtime Playback • Advanced Search (time, event, thumbnail, text, smart, VCA) • NVR/DVR Remote Control (WARP) • Data Backup in MP4 • Text (ATM/POS) Overlay • Support Third-Party Cameras • Support H.264, H.265 Compression • Up to 32 channels resolution camera recording

		<ul style="list-style-type: none"> • 4K Video Display Output • Dual Monitor Out • 8 Bay Removable HDD • Redundant Power Supply • 2U 19" Rack Mountable
2	Outdoor Camera	<ul style="list-style-type: none"> • 2 megapixel (Full HD) High Resolution, Support H.265, H.264 Compression • 2.8~12mm Motorized Varifocal Lens • Audio In/Out (1/1), Alarm In/Out (1/1) • 34 IR LEDs for 30m Coverage • True WDR • Onvif Profile or similar IP-based video systems S/T Compliant • Intelligent Video Contents Analysis: Tampering, Line-Cross, Field Intrusion, Human Detection, Face Detection • Enhanced security features: Multi User Authority, IP Filtering, HTTPS • Ingress Protection: IP66/IK10
3	Indoor Camera	<ul style="list-style-type: none"> • 2 megapixel (Full HD) High Resolution, Support H.265, H.264 Compression • Audio In/Out(1/1), Alarm In/Out(1) • 24 IR LEDs for 30m Coverage • True WDR • Onvif Profile or similar IP-based video systems S/T Compliant • Intelligent Video Contents Analysis: Tampering, Line-Cross, Field Intrusion, Human Detection, Face Detection • Enhanced security features: Multi User Authority, IP Filtering, HTTPS • Ingress Protection: IP66/IK10

Furthermore, the proposed models of the required CCTV components should be compatible with the following existing CCTV camera units:

No.	Component	Features and Functions
1	Indoor Dome Camera (Hitron Systems), NDH-52J1	<ul style="list-style-type: none"> • 2M Resolution • Motorized Varifocal 2.8~12mm Lens

		<ul style="list-style-type: none"> • True WDR • True Day & Night • 28 IR LEDs for 25m Coverage
2	Indoor Dome Camera (Hitron Systems), NDH-5231	<ul style="list-style-type: none"> • 2M Resolution • Fixed 3.7mm Lens • True WDR • True Day & Night • 28 IR LEDs for 25m Coverage • PoE, 12VDC
3	Outdoor Bullet Camera (Hitron Systems), NUH-52J1V	<ul style="list-style-type: none"> • 2M Resolution • Motorized Varifocal 2.8~12mm Lens • True WDR • True Day & Night • 35 IR LEDs for 40m Coverage • PoE, 23VDC • IP66

IV. Warranty

The Company shall warrant the proposed CCTV system components against failure due to defects in materials or workmanship for a period of at least one year and will, therefore, repair any in-warranty CCTV system components at no additional cost.

V. Deliverables

The Company shall supply, deliver, and install one (1) brand-new 32-channel network video recorder, thirteen (13) indoor cameras, and one (1) outdoor camera in the identified areas in "Section II. Scope of Work" within the premises.

VI. Approved Budget for the Contract

The Approved Budget for the Contract (ABC) is **Seven Million Korean Won** (KRW 7,000,000), inclusive of VAT, installation (labor and materials), and other applicable fees.

VII. Submissions

In addition to the quotation, interested suppliers should also submit a brochure or website page containing the technical specifications of the proposed CCTV components to verify compliance with the required specifications.

VIII. Terms of Payment

Payment will be made through bank transfer within seven (7) working days after the complete delivery and installation of the required CCTV components have been completed.