KUW/ADMN/815/02/2024 EMBASSY OF INDIA KUWAIT

DATED 22.05.2025

SUBJECT: CLARIFICATION, CORRIGENDUM ON NOTICE INVITING TENDER (NIT) FOR SUPPLY, INSTALLATION & COMMISSIONING OF CCTV CAMERA SYSTEM AT THE EMBASSY OF INDIA, KUWAIT

CLARIFICATION

No	Queries raised by the Bidder during survey or pre bid meeting	Clarification from the Embassy
1	For the SLA, the specification calls for services on cameras and server break down only. You may require camera cleaning services for outdoor cameras as per Kuwait climatic conditions. Please clarify the frequency for this service or can be decided by the supplier/installer.	Please refer to Sr. No. 9 of Page No. 12 in the Tender Document
2	The Warranty is only for manufacturer defects. In case of camera damage due to malware or vandalism or construction activity, the change for camera will need to be charged.	Please refer to Chapter VII for further details. Malware: As the system is not connected to the internet or any external network, the Bidder (SP) must ensure that all cables and equipment are securely installed and not prone to malfunction. Extra metal protection shall be provided to outdoor cameras avoid vandalism /tampering. In the event of a system malfunction caused by external malware intrusion, it is the Bidder's (SP) responsibility to restore the system to full functionality. Responsibility for any other types of damages shall be determined by the Embassy, and the SP is required to act accordingly.

3	Some of the Manufacturers like Arecont Vision has been acquired by another South Korean Manufacturer resulting in change of Brand name. Can we offer the cameras with the new brand names	The substitution of Arecont Vision with IDIS is accepted. Bidders may consider Arecont and IDIS as interchangeable for the purposes of this Tender. Other 4 Brands mentioned in Annexure F of the Tender Document shall remain the same.
4	Recording parameters like FPS and resolution is not mentioned. Recommended to record at full resolution at 15FPS at 50% Motion which is as per the Ministry of Interior guidelines	FPS, frame rate, bit rate, and image resolution are specified in the Tender Document. Bidders are advised to refer to Annexure G for detailed technical parameters.
5	Please specify the requirement of Monitors for the 4 workstations. The diagonal size is required.	Please refer to Annexure H of the Tender Document for monitor specifications, including diagonal size. Workstation Minimum requirements: A total of four (4) are required: One in the Security Cabin Two in the Server Room (First Floor) One additional on the First Floor
6	Please specify the no of 42" Monitors.	A total of four (4) minimum 42" monitors are required: • Two in the Security Cabin • One in the Server Room (First Floor) • One additional on the First Floor The proposed monitor shall be 24/7 type.
7	The Switches and Viewing Workstations and NVR and 42" Monitors are in different locations. In this scenario each location may	Bidders are required to conduct a site survey to determine the optimal number and placement of UPS systems. The Embassy's

	require individual UPS. Please clarify. Is centralization of Power Possible in your diplomatic building?	requirement is that the CCTV system remains operational at all times, including during power outages. Any equipment connected with Security system shall be connected to the UPS as mandatory. A generator is available at the Embassy. Bidders are advised to make provisions for connecting the CCTV system to UPS initially, with a automatic switchover to the generator as backup. Accordingly, bidders are advised to provide and install the necessary number of LIPS units at all critical
		number of UPS units at all critical points, including switches, workstations, servers, and other essential components.
		Note: The length of any Ethernet cables used shall not exceed 80 meters distance and the cables used shall be with COO EU/UK Note: The outdoor switches used shall be industrial grade switch with COO EU/UK.
		Note: Switch to Switch uplinks shall be redundant fibre and following strict 2 tier architecture with no looping.
8	Warranty Period	Please refer to Chapter VII for further clarification.
9	UPS Back-uptime	The backup time should be a minimum of 30 minutes.

10	Removal of Old Cameras	In the new plan, most CCTV locations differ from those in the existing system. Therefore, bidders are required to install cameras at the new specified locations. If a camera's location remains the same, the existing camera must be removed before installing the new one.
		Bidders must ensure that the existing CCTV system remains operational or experiences minimal disruption during the installation of the new system.
11	VMS System	Bidders shall adhere to the guidelines outlined in Sr. No. 3 of Chapter VI and Annexure G (X). Bidders are advised to conduct a site survey and seek necessary clarifications regarding the existing or future setup if required by the Embassy.
12	Country of origin	Bidders shall provide requisite information in the Annexure H.
13	Cable Routing and Conduit Requirements	Bidders must ensure that all external cables are routed through galvanized iron (GI) conduits, while internal cables must be routed through PVC conduits. These conduits should be installed above ceilings, inside or above walls, and must not be exposed in a manner that affects the building's aesthetics. Bidders may utilize existing internal wall pathways for cable routing, provided that: • Signal quality is not compromised,

		 The new cabling does not interfere with any existing systems.
		Where galvanized conduits are exposed, they must be painted or finished to match the color of the surrounding walls, ceilings, or structures to maintain uniformity in appearance.
		Cables routed along the perimeter walls must be directed through the security cabin before entering the main Embassy premises.
		Bidders must ensure minimal civil works within the Chancery. Any required civil or repair work shall be the full responsibility of the bidder .
14	Restrictions number of site visit	There is no restriction on the number of visits or surveys; however, all visits shall be conducted between 09:00 AM and 04:00 PM on working days only and with prior appointment as specified in the Tender document.

<u>ADDENDUM</u>

The list of the CCTV required are provided below:

Туре	Megapixel	GF	FF	SF	Basement	Roof Top	Total
Bullet	4	17	-	-	-	-	17
Dome	4	8	5	4	18	-	35
Multi Sensor		1	-	-	2	-	3
Bi-directional		-	-	2	2	-	4
360		1	-	-	-	-	1
PTZ	5	-	-	-	-	2	2
TOTAL		27	5	6	22	2	62

CORRIGENDUM

a. Amendment to Chapter III, Sr. No. 4:

Sr. No. 4 of Chapter III shall be read as follows:

"Companies or firms registered either in Kuwait or in India are eligible to participate in the bidding process."

b. Extension of Bid Submission Deadline:

The last date for submission of bids has been extended to **15.06.2025** (Sunday). The revised date for the opening of technical bids will be **communicated separately in due course**.

c. The revised **Annexure H** is appended below.

For further clarification, bidders may kindly send email to hoc.kuwait@mea.gov.in.

(S. James Jacob) Head of Chancery

No.	No. Equipment	Specification	Page No.	Number/Qty	Brand Name	Country of Origin
Н	4 MP Bullet Camera	As per Annexure G (ii)	34	17		
2	4 MP Dome Camera	As per Annexure G (iv)	36	35		
က	PTZ Camera	As per Annexure G (v)	37	2		
4	Multi Sensor Camera	As per Annexure G (vi)	38	4		
വ	Bi-Directional Camera	As per Annexure G (vi)	38	က		
9	360 Degree/Multi view Camera	As per Annexure G (vi)	38	Н		
7	- 8 port, 16 port and	As per Annexure G (viii)	40	As per actuals		
ω	Server	As per Annexure G (ix)	41-42	1		
0	VMS- for 16 Channel, 32 Channel, 64 Channel and 100	As per Annexure G (x)	43-45	VMS differs as per the		
10	Work Station	As per Annexure G (xi)	46	4		
11	Passive Items	As per Annexure G (xii)	47-48	As per actuals		
12	NVR and VMS (for upto 16 CCTV cameras only)	As per Annexure G (xiii)	49-50	1		
13	Display	42" LED display caters to 16 camera feeds. May also select		As per actuals		
14	UPS	As per power requirement.		As per actuals		
15	Any other					