

Corrigendum 14.12.2023

Request for proposal (RFP) for Selection of Implementing Agency (Cluster wise) for Supply, Installation, Commissioning and Operations & Maintenance of CCTV Video Surveillance System at various branches (LCB, SoG, cyber police station and LIB) and police stations working under Office of the ADGP (Technical services). Bid Number: GEM/2022/B/2661545

Dated: 23-10-2022.

<u>Sr. No.</u>	<u>Items</u>	<u>Tender Description</u>	<u>Corrigendum/ Revised Specification</u>
1	All type of CCTV camera Bullet camera Dome camera Dome camera for coastal area police station Bullet camera for the coastal area	Focal Length(mm) - 2.8 – 12	Focal Length(mm) - 2.8 – 12/3-9/4-8
2	All types of CCTV camera Bullet camera Dome camera Dome camera for coastal area police station Bullet camera for coastal area police station	All type of IP camera has inbuilt mic and connectivity option for an external mic in the supplied camera from day1. Bidder should ensure that audio recording should be happen along with video on storage	All type of IP camera has inbuilt mic/ external mic in the supplied camera from day1. Bidder should ensure that audio recording should be happen along with video on storage Note :- in the case of the camera and object (to whom audio needs to be recorded) being far from the camera then the external microphone is required to place considering the audio frequency so that, clear audio can be captured.
3	Dome camera for coastal area police station. Bullet camera for coastal	IP67 with extra corrosion proofcoating with Die Cast Aluminium orbetter material coating of corrosionproof material as per C3 corrosivelycategory.	IP66/ IP67 with extra corrosion proofcoating with Die Cast Aluminium orbetter material coating of corrosionproof material as per C3 corrosivelycategory
4	VMS	Should support multiple storage file formats such as asf/.ts/.wmv etc	Should support multiple storage file formats such as sf/.ts/.wmv/ .MP4/.AVI etc
5	VMS	The VMS Application must Support for P2P Communication Model for	The VMS Application must Support for P2P Communication Model for Communication of the NVR & the VMS at the SP Offices

		Communication of the NVR & the VMS at the SP Offices. Any Additional Hardware & Software required for Achieving the P2P Communication Model has to be considered as a part of the BID.	Or In case VMS does not fulfils this functionality, then bidder /OEM should provide any alternative hardware & software or through NVR or storage or any other device for achieving the said functionality without any additional cost to GoG. Bidder has to demonstrate the said functionality during the PoC
6	VMS	The OEM of the proposed VMS should have a certificate from CERT-IN empanelled Government auditors/ agencies to mitigate cyber security attacks as per OWASP Top 10 Vulnerabilities. And should have CERTIN certificate before the date publishing of the RFP.	The OEM of the proposed VMS should have a certificate from CERT-IN empanelled Government auditors/ agencies to mitigate cyber security attacks as per OWASP Top 10 Vulnerabilities. And should have CERTIN certificate at the time of the bid submission date
7	All type of camera and NVR	Certification: FCC/ equivalent Indian Standard, CE/equivalent Indian Standard, UL 62368-1/ equivalent Indian Standard, BIS. Note: In case of Make in India Product UL certification is not required. However, MII product should have a certification from a NABL-approved lab/STQC Lab with equivalent IEC standard (IEC 62368-1) before the date of publishing of the RFP	Certification: FCC/ equivalent Indian Standard, CE/equivalent Indian Standard, UL 62368-1/ equivalent Indian Standard, BIS. Note: In case of Make in India Product UL certification is not required. However, MII product should have a certification from a NABL-approved lab/STQC Lab with equivalent IEC standard (IEC 62368- 1) at the time of the bid submission date.
8	All types of NVR	Support ONVIF S, G & T and above cameras, should support Remote live view and remote playback	Support ONVIF S and above cameras, should support Remote live view and remote playback
9	All types of NVR	mm. Analytics – VMS, NVR or CAMERA should have support of following analytics from day 1 – Motion detection,	mm. Analytics – VMS or NVR or CAMERA should have support of following analytics from day 1 – Motion detection, Tempering/Masking, Loitering, and Missing Object & Abandoned Object.

		Tempering/Masking, Loitering, Missing Object & Abandoned Object.	
10	Storage	Supports a mix of SAS and SATA drives in the same enclosure	Supports a mix of SAS and SATA drives in the same enclosure or different enclosure will be allowed
11	Storage	1, 5, 6, 50,60 & Hot spare support from day-1	RAID 1, 5, 6 & Hot spare support from day-1
12	Storage	Should support: logging of NVRAM error	Should support: logging of NVRAM error/ DRAM error
13	Storage	Should support Write Once Read Many (WORM) feature	Write Once Read Many (WORM) feature stands to be deleted from the storage specification.
14	Layer-3 FullyManaged Switch	Multi-Gigabit Support- Yes/NO, Core Switch Should Supports SDN Openflow v1.3 and ONIE, IEEE 802.1Qbb Priority based Flow Control, OSPFv2/v3, MPLS, BGP4+, IEEE 802.3ah Ethernet Link OAM, IEEE 802.1ag, ITU-T Y.1731 Service OAM, Multicast Priority-basedVLAN, L3 Multicasting - IGMP v1/v2/v3 and PIMSM.	Multi-Gigabit Support- Yes/NO, Core Switch Should Supports OSPFv2/v3, BGP4+, Multicast VLAN, L3 Multicasting - IGMP v1/v2/v3 and PIM-SM.