

NBP ROUTING SLIP

FROM	FOR	DATE	SIGNATURE	TARGET DATE TO COMPLY	REQUEST ACTION
BUCOR-BAC SEC. HEAD	Chief I.T.	01/12/2015	HARI		<input checked="" type="checkbox"/> Appropriate Action <input type="checkbox"/> Comment/Recommendation <input type="checkbox"/> Approval <input type="checkbox"/> Concurrence <input type="checkbox"/> Compliance <input type="checkbox"/> Information <input type="checkbox"/> Records/File

AMPLIFYING REMARKS/INSTRUCTION:

For posting to BuCor Website the **Supplemental Bid Bulletin # 1** for the small-value Request for Quotation of SECURITY SURVEILLANCE AND DETECTION EQUIPMENT ABC of (₱ 478,000.00).

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Republic of the Philippines
Department of Justice
BUREAU OF CORRECTIONS
City of Muntinlupa



SUPPLEMENTAL/BID BULLETIN # 1

TO ALL PROSPECTIVE/INTERESTED BIDDERS FOR THE **SECURITY SURVEILLANCE AND DETECTION EQUIPMENT** (BID REFERENCE # 2015-0001) WITH TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC) OF FOUR HUNDRED SEVENTY EIGHT PESOS (**₱ 478,000.00**).

PLEASE BE GUIDED TO THE FOLLOWING SPECIFICATIONS:

TECHNICAL SPECIFICATIONS CCTV-DQ

1. Network PTZ Dome Camera with IR

- The Network IP PTZ camera shall be of high performance with minimum camera motorized lens *Panning of 360°Endless, Titting -02°-90°*, *auto- Flip* and *Zooming of at least 20x*. The camera shall be a Charge-Coupled Device (CCD) with minimum of 1/3" Progressive Scan CMOS.
- The Network PTZ Dome Camera communication protocols shall be based on Internet Protocol (IP) and supports IPv4, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE .
- The camera can operate in a temperature between -30 °C-65°C (-22°F-149°F)
- Compression format – H.264 and MPEG4
- Resolution - minimum of 2 Megapixel
- Focus – Auto / Semiautomatic / Manual
- Auto IRIS – DC Drive
- Protection - IP66 standard (outdoor), TVS 3,000V lightning protection, surge protection and voltage transient protection
- Power Supply should be Power Over Ethernet (PoE) format.
- Regulatory approvals - FCC and CE

2. Network Bullet Type IR High Resolution Camera

- Image Sensor of 1/3" Progressive Scan CMOS

- Camera Lens - 2.7 ~ 9mm @F1.2 Angle of view: 101° ~ 30.4°
- Camera's communication protocol shall be based on IP and supports IPv4, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE .
- Infrared Range of up to 30m.
- Minimum of 60° angle lens optical field of view.
- The camera can operate in a temperature between -10 °C ~ 60 °C (14 °F ~ 140 °F)
- Power Supply 12 VDC ± 10%, PoE (802.3af)
- Compression format – H.264 and MPEG4 / MJpeg
- Resolution - minimum of 2Megapixel
- Network Storage – NAS (iSCSI Optional)
- Auto IRIS – DC Drive
- Protection - IP66 standard (outdoor), TVS 3,000V lightning protection, surge protection and voltage transient protection
- Regulatory approvals - FCC and CE

3. Network Video Recorder (NVR)

- Can transmit/receive Video Signals over an IP Network - LAN or WAN with H.264 / MPEG4 or MJPEG compression.
- Images can be viewed, or accessed directly through the workstations.
- The Network Video Recorder shall combine multiplexing, alarm/event detection, video recording.
- The Network Video Recorder must simultaneously record, play back and archive video and audio while using sophisticated search functions to define and find only those important events that meet certain criteria.
- The NVR shall be capable of keeping minimum of one (1) month recording at maximum resolution.
- The Network Video Recorder shall provide network access through an internal network and internet connections that supports 100BaseT (100 Mbps) network operation.
- The Network Video Recorder should record all video outputs of existing IP (ACTI) cameras installed at DMIA – PTB.
- The Network Video Recorder shall have a DVD-RW and USB port for back-up storage
- Using the integrated DVD-RW, the System shall allow users to save video, audio, and text to a standard recordable CD or DVD. The option to include the player software on the CD or DVD shall be available so that no additional software needs to be purchased. The unit must include the ability to export the latest video, audio, and text to a CD or DVD until the CD or DVD is full.
- The Network Video Recorder should be compatible with the current communication protocol being used by the existing IP cameras (fixed and