



GAUTENG PROVINCE

COMMUNITY SAFETY
REPUBLIC OF SOUTH AFRICA

TENDER NOTICE ERRATUM

**SUPPLY, INSTALLATION AND MAINTENANCE OF
SECURITY INFRASTRUCTURE AT THE PROVINCIAL
INTERGRATED COMMAND CENTRE (PICC)
BUILDING: BUILDING A – E (CCTV, VIDEO
INTERCOMS AND BIOMETRIC FOR ACCESS) FOR A
PERIOD OF 3 YEARS**

3. THE INSTALLATION MUST INCLUDE THE FOLLOWING:

- a. Supply and install a four (4) 32 Channel NVR at the Server Room located within the building.
- b. Install Uninterrupted Power Supply (UPS) devices in the Security Control Room.
- c. Supply and Install in excess of 15 TB storage capacity into the new NVR system and allow for recording to be accessible for a minimum period of 30 days.
- d. CCTV software must adhere to security protocols in place on the network in terms of snmp data packets as well as bandwidth.
- e. Surge protection must be included for all devices installed.
- f. Set up and installation of a professional centralised CCTV camera monitoring room with 8 X 65 inch screens.
- g. The placement of these cameras will be shown during the compulsory site inspection. These cameras are to be connected via fibre connection to the Server Room. Any new cables that are to be installed, must be within cable trunking.
- h. Training of the CCTV camera monitoring system for security personnel (12) and ICT first line support (6) to be included.
- i. Ensure all port of entry (PoE) switches are located in a fully enclosed and secured housing that has sufficient ventilation as well as ensuring that minimal dust enters. The warranty on the above additions need to be stipulated as well as the warranty on the UPS devices and the new cameras need to be stated. The warranty needs to include for the bidder to come and repair any of the work while under the warranty period.
- j. The purchase and installation must include work such as re-adjusting the views of the camera, adjustment and securing of the cameras to ensure maximum coverage and insulation of all exposed wiring at the LAN connection points.

5. INSTALATION OF A VIDEO INTERCOM

A video intercom should be installed in the following buildings at the main entrance doors and must be linked to the receptionist desk:

- a. Provincial Intergrated Command Centre;
- b. Building A;
- c. Building B;
- d. Building C;
- e. Building D and
- f. Building E.

9. STAGE 1B: TECHNICAL EVALUATION

The following criteria will be used to evaluate bids.

Important Note: Bidder must tick yes/no if comply or don't comply with all the below requirements list of specifications below, failure to do so will lead to disqualification.

Delivery Item	Description	Comply – (Yes) / Don't Comply – (No) (If Don't Comply, Elaborate)	
		Yes	No
Bidder must tick yes/no if comply or don't comply with all the below requirements failure to do so will lead to disqualification.			
Supply & Installation	▪ Supply and install a four (4) 32 Channel NVR. ▪ Install Uninterrupted Power Supply (UPS) devices in the Security Control Room. ▪ Supply and Install in excess of 15 TB storage capacity into the new NVR system and allow for recording to be accessible for a minimum period of 30 days. ▪ CCTV software must adhere to security protocols in place on the network in terms of snmp data packets as well as bandwidth. ▪ Surge protection must be included for all devices installed. ▪ Set up and installation of a professional centralised CCTV camera monitoring room with 8 X 65 inch screens. ▪ Maintenance and support for the entire system to be included for three (3) years. ▪ Training of the CCTV camera monitoring system for security personnel and ICT first line support to be included.		
PTZ Cameras	▪ Key Features ▪ 1920 x 1080 Resolution at 30 fps ▪ Smart IR for Night Vision up to 490' ▪ 4.8-120mm Varifocal Lens ▪ 57.6 to 2.5° Horizontal Field of View ▪ Endless Panning and 25x Optical Zoom ▪ -15 to 90° Tilt Range ▪ Supports microSD Cards up to 256GB ▪ RJ45 Ethernet with PoE Technology ▪ Complies with ONVIF Profiles S & G / equivalent ▪ IP66 Rated for Outdoor Use.		

TERMS OF REFERENCE

Bullet Cameras	▪ Fixed bullet Network Camera, ▪ 4MP, ▪ H.265/H.265+/H.264+/H.264, ▪ 25fps (1920 × 1080, 1280 × 720), ▪ 2.8mm, 30m IR, 120dB WDR, ▪ no microphone.		
Biometric Readers and no touch buttons	▪ For narrow mounting surfaces: glass/aluminum door mullions, turnstiles, server rack doors. ▪ 1:10,000 user identification in 1 second. ▪ High capacity: 30,000 templates, 250,000 IDs in authorized user list, 1 Million logs. ▪ Anti-fraud features: fake finger detection, duress finger, timed anti-pass back.		
Video Intercoms with 7" screen	• Video intercom function • Remote unlocking function • Resident-to-resident video call • Live view of HD video • Voice message function • Auto-respond and no disturbing mode • Noise suppression and echo cancellation • 2-ch zone alarm and SOS calling function • Physical buttons operation • Community notice • Convenient installation with the bracket, batch configuration, and power over video/audio distributor (DS-KAD606, DS-KAD612 or equivalent)		
Warranty	• 12 Months warranty with an extension of 2 years		

Please Note. Bidders that fail to comply with the above criteria's will be disqualified and will not be considered for further evaluation.

Any bidder that does not comply with the criteria for Technical Evaluation for supply, installation and maintenance of security infrastructure at the Provincial Intergrated Command Centre (PICC) building: building A – E (CCTV, video intercoms and biometric for access) for a period of 3 years. Requirements will be disqualified and will not be considered further in the evaluation process.