

MPKEN10271GX - KENDAL POWER STATION ACCESS CONTROL UPGRADE - REV 1

CLARIFICATION QUESTIONS & ANSWERS:

1. What access control software are you currently using?
EBI600
2. What kind of video management software (VMS) are you currently using for your CCTV?
EBI600
3. Supply Fibre to network field devices as per feedback from Kendal Engineer
Contractor to supply (quote per meter)
4. Install Fibre to network field devices as per feedback from Kendal Engineer
Contractor to supply
5. Supply Power supplies As per feedback from Kendal Engineers
Please ignore the power requirements as this is taken care of by an electrical project. But 220V is available
6. Install Power supplies As per feedback from Kendal Engineers
Please ignore the power requirements as this is taken care of by an electrical project. But 220V is available
7. Alarm system on all substations connected to security control room
There is currently no alarm system available
8. How many substations?
There are 6 substations in total
9. Are all the Alarm systems operational or fully functional
There is currently no alarm system available
10. To what system are we required to connect to in the control room
The current system that is installed, should the contractor opt to use the existing system. There is also an option of supplying a new monitoring system to replace the existing one.

11. Is the receiver in the control room or do we need to supply such equipment.

Contractor to supply

12. What brand is your current spike barriers on site?

Talon barrier key ways

13. What is the length of the spike barrier?

Contractors can come and do the measurements

14. Do we just need to change the motor on the current boom, or what is your specific requirement hereto?

Change motor to DC Motor

15. Items 8&9 on the BOQ is fibre to network field devices:

- a. Should this not rather be CAT6A cable from the network switch to the reader / camera's?

Contractor must advise based on their system they offering (it must at least be CAT6)

- b. Are there existing network switches in the various buildings?

YES

- c. Are this scope of work merely a swop out of old equipment with new equipment as specified on the exact same locations?

All faulty cameras are to be replaced with the current spare cameras which Kendal has on site. New camera models to be used for the security fence if damaged or not functioning
Thermal Camera - AXIS Q1942-E Thermal Network Camera

16. Regarding line item 19: Alarm system, are there an existing alarm system which we need to connect to the security control room?

There is currently no alarm system on site

17. What brand and model is it if existing?

There is currently no alarm system on site

18. Item 21 PPE – Health & Safety – Is this the total price for all the Health & Safety items on the table provided on Page 18:

There is no price for PPE on PG18....Contractor needs to fill in that information for their PPE Requirements

19. Will ESKOM be providing the relevant cabinet space for this infrastructure to be installed or will the bidder need to provide it?

Eskom will provide

20. On Page 20 of the TSSC3 All Parts document, under the SOW is a line item to replace both door closers at the Main Security office, this was not included on the Price List, kindly advise.

Door closers will be provided by Eskom

21. On Page 20 & 21 of the TSSC3 All Parts document, for each area that requires cameras to be replaced with spares, the price list does not mention quantity of spares or specification of particular cameras required for the spares.

Table specifies quantities and specifications

CCTV System

- All faulty cameras are to be replaced with the current spare cameras which Kendal has on site. camera models to be used for the security fence if damaged or not functioning

Thermal Camera - AXIS Q1942-E Thermal Network Camera

	Area	Scope
1	Perimeter	Reset and reprogram all cameras. Provide new thermal cameras. Quantity: 10 Specification: AXIS Q1942-E Thermal Network Camera

4	Units 1-6	Reset and reprogram all cameras. If damaged replace with spares on site
5	ID Fans	Reset and reprogram all cameras. If damaged replace with spares on site Repair network at ID fans
6	Coal Conveyor	Reset and reprogram all cameras. Provide new thermal cameras. Quantity: 2 Specification: AXIS Q1942-E Thermal Network Camera
7	Ash Plant	Reset and reprogram all cameras. Provide new thermal cameras. Quantity: 2 Specification: AXIS Q1942-E Thermal Network Camera

22. Page 8 mentions **Not-Applicable** for the pre-qualification criteria and on Page 15 its required as mandatory returnable, kindly advise which is the correct requirement?

Subcontracting - Not Applicable as a Pre-Qualification.

BBBEE Certificate/Sworn Affidavit is Applicable. If not submitted at Tender Closing, your company will not be disqualified, but will loose out on the PPPFA points.