

WQ-

SPECIFICATION FOR DRY WALL, AIRCONDITION INSTALLATION AND FIREPROOFING SERVER CABINETS AT BOTHONGO PLAZA EAST BUILDING, PRETORIA

SPECIFICATION FOR DRY WALL, AIRCONDITION INSTALLATION AND FIREPROOFING SERVER CABINETS AT BOTHONGO PLAZA EAST BUILDING, PRETORIA

1. BACKGROUND

In order to deliver against its mandate the Department of Water And Sanitation (DWS) need to improve its efficiency, effectiveness, security and information reliability to deliver more – better, faster, and cost effectively with the relevant controls in terms of best practice and good governance. A key element in this drive towards effectiveness and efficiency is the use of ICT that within the DWS environment nationally.

The cabinets connecting users on the different floors are not ringfenced and this poses a huge security risk regarding both physical security and data security. These cabinets need to be enclosed to ensure that no unauthorized access takes place and also that the equipment within the cabinets are kept safe.

Also the server room needs to be fireproofed and the door also needs to be changed to a fireproof door.

2. REQUIRED

QUOTE ON THE FOLLOWING ITEM (S) / SERVICES			
NO.	DESCRIPTION	QUANTITY	Images
		OF ITEM	
	44th =1 0 1 1	(S)	
1.	11th Floor Cabinet revamp	01 EACH	- infrared door release
	- Light and switch		
	installation		
	- Fireproof the		
	existing room - Installation of		
	Biometric access		
	on the outside		
	- Installation of the		110
	infrared door		
	release on the		
	inside		
	- Supply and		
	Installation of 9000		RCI
	BTU air		AGI /
	conditioning		
	(indoor and		- Biometric access on the outside,
	outdoor unit)		Description of the Device: SpeedFace-

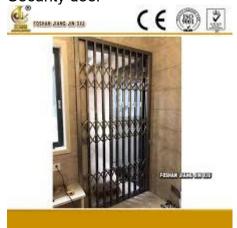
		Γ	
	- 3 Years preventative maintenance on the Air conditioning Room Measurements:		V5L[P] Face, Palm and Fingerprint Recognition Device -
	235 x 166 cm Height : 250cm		18:21
			- 9000 BTU Air conditioner
2.	Fireproof the whole room including the ceiling Supply and Installation of a fireproof door and its Heavy duty Closer including the certificate Supply and installation of Sliding Glass door including frosting Provision and installation of security door with	01 EACH	- Fireproof door with Certificate
	magnetic lock		- Sliding door and Frosting

- The Security door to be linked with the current biometric system
- Room Measurements Room: 280.5 x 392

cm Height : 247 cm



Security door



3. 15th Floor

- Light and switch Supply and installation
- Supply and install the partition to enclose the cabinet to attain the following room measurement: 214.5 cm x 307.5 cm. The walls must be raised to the ceiling.
- Fireproof the new area
- Supply and Installation of a fireproof door.
- Supply and installation of a

01 EACH

infrared door release



- Fireproof door with Certificate

Heavy duty door closer. Installation of Biometric access on the outside Installation of the infrared door release on the inside Supply and Installation of 9000 BTU air conditioning (indoor and Biometric access on the outside, outdoor unit) Description of the Device: SpeedFace-3 Years V5L[P] Face, Palm and Fingerprint preventative **Recognition Device** maintenance on the Air conditioning New Partition to be pasted with a wallpaper same as the existing one 9000 BTU Air conditioner 16th Floor 4. 01 infrared door release Light and switch **EACH** Supply and installation Supply and install the partition to

enclose the cabinet to attain the following room measurement: 191.5 x 170 cm. The walls must be raised to the ceiling.

- Fireproof the new area
- Supply and Installation of a fireproof door.
- Supply and installation of a Heavy duty door closer.
- Installation of Biometric access on the outside
- Installation of the infrared door release on the inside
- Supply and Installation of 9000 BTU air conditioning (indoor and outdoor unit)
- 3 Years
 preventative
 maintenance on
 the Air
 conditioning
- New Partition to be pasted with a wallpaper same as the existing one



- Fireproof door with Certificate



Biometric access on the outside,
 Description of the Device: SpeedFace V5L[P] Face, Palm and Fingerprint
 Recognition Device



- 9000 BTU Air conditioner

5.	16 th Floor HR Offices Dermacation	01 EACH	Please check the attached annexure
6.	14 th Floor Registry	01 EACH	Please check the attached annexure