

Supply, deliver and Install console desk, console desk cupboard, two chairs, video wall panels below TV's and replace carpet at Sentech Bloemfontein RMC facility.

Specifications:

Carpet:

Carpet size et size that needs to be replaced to fit in with Console Desk colour scheme - size is +/- 2.9m by 3.6m.

Furnish all labour, materials, tools and equipment necessary to remove existing carpeting and install new carpeting / cove base as indicated and/or specified herein.

Samples: Successful bidder shall provide samples of each type, colour, and pattern of carpeting, to Sentech Bloemfontein RMC.

Console desk:

Console desk to provide optimal efficiency in the RMC operation area for one operator at Bloemfontein RMC. The design and execution methodology used should be based on the International Standard, ISO 11064 to ensure that all important aspects for the operation of modern effective control room are considered.

The console desk should facilitate for standard 19- inch broadcasting equipment and should allow for 4U rack space on top of console desk.

Console desk should allow for a 3-way monitor arms to be installed to allow for 3 PC monitors to be installed. 3-way Monitor arm to be supplied and installed on console desk.

Console desk should allow for a Desktop PC to be installed below inside console desk. Cables of Mouse and Keyboard and other cables should be able to feed through a cable area on the top back of console desk and to Equipment 4U rack space area

Power extension socket for at least 8 to 10 plugs should be available in console desk.

Cable tray inside console desk to allow for cables to be routed.

Access can be designed from the back or front as per RMC requirement.

Console desk should be dove grey color.

Existing cables routes via wall on the left side of console desk will be used for cabling and two holes under the floor feeding from technical equipment 19" racks must lead into console desk with proper covering.

Console desk Cupboard:

Console desk for bottom part should have two doors and racks inside. This part must be the same height as console desk. The top back side of Console desk Cupboard should allow racks [open] for documents and files to be kept.

Two Chairs for Console desk:

Chair to be use for monitor centre where it is required for an operator to be seated 8 hours to achieve optimal efficiency required for operations of our networks.

Video Wall face panels below TV's:

Video Wall face panels to cover an area of +/-

487cm by 126cm. The video wall height with panels below TV's total height from roof to carpet is about 246cm heigh.

Scope Of Work:

Move furniture as needed to complete the project. Details will be discussed during the Pre-Bid Meeting.

Remove and dispose of existing console desk. Remove and dispose of existing carpet.

Prepare for installation of new carpet.

Install carpeting RMC Area as specified herein. color and pattern to be selected by Sentech Bloemfontein to fit in with dove grey console desk color.

Install New Console desk.

Install new Console desk Cupboard. Install video wall blanking panels.

The Regional Monitor Centre is a 16x7x365 monitoring environment, due to the nature of our operations, it is vital that we holistically address network management and monitoring needs with provision for the upgrade of the regional monitoring centres (RMCs), expanding monitoring capabilities on direct to home (DTH) platforms,

Venue (Address)	Sentech Tower Delville road, Franklin game reserve Naval hill Bloemfontein 9401		GPS Co-ordinates (where applicable) 29.10346130 LAT, 26.22828547 LONG))
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