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|  | **TRANSMISSION NORTH EAST GRID** | **REV.**  **00** |

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| **PROJECT:**  **STATION:**  **GRID:** | Building Refurbishment  Sol SS  North East |

**SCOPE OF WORK:**

This is the Scope of Work for the refurbishment of Offices and control rooms at Zeus SS

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| Project Engineer: | Billal Hajee: 011 800-2959 (078 459 9528) |
| Quality: | Phuti Ratau :011 516-7634 (083 739 3400) |

1. **REFERENCE DOCUMENTS.**

All work must be done in accordance with the Standards and specifications listed below.

* 1. **Eskom Standards and Specifications:** 
     1. ISO 9001:2015 Quality Management Systems

* 1. **Drawings:** 
     1. Sol control building drawing
     2. Control Room Layout
     3. Security building

1. **MATERIALS**

2.1 Eskom will be responsible for providing all the following materials as free issue items to the Contractor:

2.1.1 Electricity

2.1.2 Water

2.2 The Contractor will be responsible for all other materials:

2.2.1 Tools and materials

**SCOPE OF WORK**

1. **KITCHEN NO. 1**

* Remove damaged ceiling boards
* Supply and install 4mm nutec boards complete with strip
* Supply and apply two coats of pva ceiling paint (high cover)
* Supply and install cornice
* Supply and insta 600 x 600 trap door
* Fabricate and install table top 1.5 x 600
* Supply and delivery of chairs

1. **OFFICE NO. 2**

* Remove damaged ceiling boards
* Supply and install 4mm nutec complete with strip
* Supply and apply two coats of pva ceiling paint (high cover)

1. **OFFICE N0. 3**

* Supply and apply two coats of pva ceiling paint (high cover)
* Supply and apply two coats of acrylic satin paint

1. **MAIN BUILDING OFFICE/KITCHEN**

* Supply and install 4mm nutec ceiling complete with strip
* Supply and install bendrings and apply treatment (cobolin)
* Supply and apply two coats acrylic satin paint
* Supply and install facia boards
* Supply and install badge boards
* Remove old dameged carpet
* Supply and install new floor tiles with skirting
* Remove old dameged sliding door
* Supply and install new alluminium door
* Supply and ins tall 1.8 x 2.1 blinds
* Supply and install blinds 0.96 x 1.2
* Supply and install blinds 1450 x 1.8
* Supply and install gutters with down pipes
* Suppl and clean wall, apply acrylic satin paint

1. **MAIN BUILDING HAZARDOUS STORE**

* Fixing of damaged store racks
* Clean, treat and painting of doors with acrylic satin paint
* Supply and apply two coats acrylic satin roof paint
* Clean and treat surfaces
* Supply and install gutters and down pipes

1. **MAIN BUILDING TOILET**

* Replace shower heads
* Supply and install new shower taps
* Supply and install new mirror
* Supply and install new soap dispenser
* Supply and install shower door

1. **CARPOT**

* Supply and install 0.5 ibr sheets 6,6m long
* Supply and apply two coats acrylic satin roof paint

1. **SECURITY BUILDING**

* Supply and install floor tiles and skirtings
* Supply and install blinds 1950 x 1150
* Supply and install blinds 2560 x 1150
* Supply and install blinds 1m x 1.2
* Supply ans delivery of lockable 5 drawer cabinet

1. **SITE ESTABLISHMENT**

* Compliance with health and safety requirements
* Transport sum
* Preliminary and general sum (site establishment)

1. **GENERAL**

* All buildings gutters to be earthed using a spike rod according to Eskom Specifications and Standards. The crimping method is not acceptable.
* All scrapped equipment to be removed and stored at an identified storage area as indicated by the Project manager.
* All wires materials to be removed once assurance from HV Plant Personal has been received that the circuit is dead. The removed material is to be dumped, on the allocated dump site for scrapping, by Project manager.
* No removed or scrapped cable and copper is to be removed from site without written approval from the Project Manager.

1. **SAFETY**

* The safety and environmental requirements shall be adhered to

1. **QUALITY CONTROL**

* The contractor shall have a quality management system ISO 9001:2015 Quality Management Systems, and effectively implemented product/process quality plans.

1. **REQUIREMENTS OF THE CONTRACTOR**

* The safety file should be approved by the Grid personnel, before work can commence