

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| | <p><u>BILL 5</u></p> <p><u>SPECIALISED SERVICES - RATE ONLY</u></p> <p>NOTE: Within this section of the price schedule there is no distinction made for differences in prices for works in "Normal Hours" and works at "After Hours". Bidders are to note that rates tendered in this section will be fixed regardless of the time of day that work is executed.</p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill</p> <p>NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision.</p> <p>The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities</p> <p><u>ALTERATIONS</u></p> <p><u>TEMPORARY BARRIERS, SCREENS, ETC</u></p> <p><u>Temporary barriers, screens, etc including removal on completion</u></p> | | | | |
| 1 | <p>Drywall barricade not exceeding 2.4m high of galvanised steel channel section rails and studs covered on one side with 12,7mm gypsum plasterboard and finished with two coats interior quality PVA emulsion paint, including corners, ends, etc</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | m | 1,00 | R | R |
| 2 | <p>Extra over preceding item for hollow core single door 813 x 2032mm high, including steel frame, two-lever mortice lock, primer and two coats paint</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | No | 1,00 | R | R |
| 3 | <p>Hoarding between concrete floor and ceiling formed of suitable timber framing with 22mm thick shutter board</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | m2 | 1,00 | R | R |
| 4 | <p>Metal sheeting hoarding 2m high fixed to steel posts at equal centres including paint to external face of sheets and posts.</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | m2 | 1,00 | R | R |
| 5 | <p>Temporary 12mm shutter board protection lining to walls, floors and ceilings including removing after completion and making good to walls, floors and ceilings</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | m2 | 1,00 | R | R |
| | <p><u>REMOVAL OF EXISTING WORK</u></p> | | | | |

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| | <u>Taking up and removing builder's rubble including dumping to a selected site not exceeding 50km from site</u> | | | | |
| 6 | Cart away surplus excavated material from site to an aproved dumping site location | m3 | 1,00 | R | R |
| | <u>Breaking up and removing mass concrete including reinforcing and carting to approved disposal area within the airport.</u> | | | | |
| 7 | Stairs with landings, waist, treads, risers, ramps, surface beds, strip footing, reinforced concrete etc | m3 | 1,00 | R | R |
| | <u>Breaking down and removing existing concrete work including all steel reinforcing, steel corners bolts etc and carting to approved disposal area within the airport.</u> | | | | |
| 8 | Concrete Columns, beams and slabs not exceeding 3m high | m3 | 1,00 | R | R |
| 9 | Manholes, bases, strip footings etc not exceeding 1.5m deep | m3 | 1,00 | R | R |
| 10 | Surface beds not exceeding 100mm thick | m3 | 1,00 | R | R |
| 11 | Surface beds exceeding 100mm thick and not exceeding 150mm thick | m3 | 1,00 | R | R |
| | <u>Breaking down and removing brickwork including all steel door frames, window frames etc and carting to approved disposal area within the airport.</u> | | | | |
| 12 | Mass brickwork | m3 | 1,00 | R | R |
| 13 | Half brick wall | m2 | 1,00 | R | R |
| 14 | One brick wall | m2 | 1,00 | R | R |
| | <u>Taking up and removing vinyl floor coverings, tiles carpets, etc</u> | | | | |
| 15 | Ceramic / Porcelain / Marble tiles to floor including preparing floor for new floor covering | m2 | 1,00 | R | R |
| 16 | Vinyl or plastic derivative floor covering including preparing floors for new floor coverings | m2 | 1,00 | R | R |
| | <u>Hacking up and removing off coverings to walls, columns, partition walls etc. including preparing surfaces for new finishes</u> | | | | |
| 17 | Tiles from walls, columns | m2 | 1,00 | R | R |
| 18 | Wall paper covering from walls, columns etc. | m2 | 1,00 | R | R |
| | <u>Taking out / off and removing sundry metalwork</u> | | | | |
| 19 | Stainless steel barrier not exceeding 150mm diameter including vertical supports and making good to concrete to recieve new finish | m | 1,00 | R | R |
| 20 | Mild steel barrier not exceeding 150mm diameter including supports and making good to concrete to receive new finish | m | 1,00 | R | R |
| 21 | Mild Steel barrier not exceeding 10 mm thick and n.e 200mm diameter including vertical supports and making good to concrete to receive new finish | m | 1,00 | R | R |
| | <u>Taking out and removing doors, windows, etc, including thresholds, sills, etc (building up openings and making good finishes elsewhere)</u> | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|--|---|----------------|-----------------|------|--------|
| 22 | Timber single door and steel frame not exceeding 2,5m ² | No | 1,00 | R | R |
| 23 | Timber double door and steel frame exceeding 2,5m ² and not exceeding 5m ² | No | 1,00 | R | R |
| 24 | Timber double door and steel frame exceeding 5m ² and not exceeding 7.5m ² | No | 1,00 | R | R |
| 25 | Glazed aluminium window not exceeding 2,5m ² | No | 1,00 | R | R |
| 26 | Glazed aluminium window exceeding 2,5m ² and not exceeding 5m ² | No | 1,00 | R | R |
| 27 | Glazed aluminium window exceeding 5m ² and not exceeding 7.5m ² | No | 1,00 | R | R |
| 28 | Roller shutter door not exceeding 10m ² | No | 1,00 | R | R |
| <u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u> | | | | | |
| 29 | Flush plastered gypsum plasterboard suspended ceilings, including suspension grid, hangers, cornices, etc | m ² | 1,00 | R | R |
| 30 | Suspended ceilings, including suspension grid, hangers, cornices, etc | m ² | 1,00 | R | R |
| 31 | Drywall partitions not exceeding 3.0m high, including doors, glazed borrowed lights, etc | m | 1,00 | R | R |
| 32 | Toilet partitioning not exceeding 3.0 m high | m ² | 1,00 | R | R |
| <u>Taking out and removing sundry joinery work, fittings, etc</u> | | | | | |
| 33 | Cornices - various widths | m | 1,00 | R | R |
| 34 | Skirtings - various widths | m | 1,00 | R | R |
| 35 | Timber sills - various widths | m | 1,00 | R | R |
| 36 | Timber wall mounted cupboard - Measured by surface area covered on the wall | m ² | 1,00 | R | R |
| 37 | Timber floor mounted cupboard - Measured by surface area covered on the floor | m ² | 1,00 | R | R |
| 38 | Timber sink cupboard, including sink and disconnecting & terminating waste pipe - Measured by surface area covered on the floor | m ² | 1,00 | R | R |
| 39 | Timber/stone counters | m ² | 1,00 | R | R |
| <u>Taking out and removing ironmongery</u> | | | | | |
| 40 | Mortice lockset from timber door | No | 1,00 | R | R |
| 41 | Door closer from timber door and steel frame | No | 1,00 | R | R |
| 42 | Grab rail not exceeding 1500mm long from wall | No | 1,00 | R | R |
| 43 | Toilet paper holder from wall | No | 1,00 | R | R |
| 44 | Hat and coat hook from wall | No | 1,00 | R | R |

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| 45 | Soap dispenser from wall | No | 1,00 | R | R |
| | <u>Taking out/off and removing sundry metalwork</u> | | | | |
| 46 | Steel pipe handrails from walls, including brackets, and making good plaster finish | m | 1,00 | R | R |
| | <u>Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc</u> | | | | |
| 47 | Not exceeding 100mm thick Screed from floors | m2 | 1,00 | R | R |
| 48 | Internal plaster from walls and columns not exceeding 3m high | m2 | 1,00 | R | R |
| 49 | Internal plaster from ceilings and beams not exceeding 3m high | m2 | 1,00 | R | R |
| 50 | External plaster from walls, columns and beams not exceeding 3m high | m2 | 1,00 | R | R |
| | <u>Taking out/off and removing glass and mirrors</u> | | | | |
| 51 | Wall mounted mirrors | m2 | 1,00 | R | R |
| | <u>PREPARATORY WORK TO EXISTING SURFACES</u> | | | | |
| 52 | Hacking faces of existing concrete columns, beams, etc to receive plaster | m2 | 1,00 | R | R |
| 53 | Making good defects in existing screeded floors with "an approved self leveling screed" Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>MAKING GOOD OF FINISHES ETC</u> | | | | |
| | <u>Making good face brickwork</u> | | | | |
| 54 | Ends of half brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 55 | Ends of one brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 56 | Faces of walls where half brick cross walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 57 | Faces of walls where one brick cross walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>Making good gypsum plasterboard ceilings and timber branderling</u> | | | | |
| 58 | Ceilings in patches Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 59 | Ceilings where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 60 | Ceilings where one brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>Making good cement screeds</u> | | | | |
| 61 | Not exceeding 100mm Thick on floors in patches | m2 | 1,00 | R | R |

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| | Materials paid for on a proven cost basis. (3rd party procurement) | | | | |
| 62 | Floors where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 63 | Floors where one brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>Making good internal cement plaster</u> | | | | |
| 64 | Walls in patches Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 65 | Concrete ceilings in patches Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 66 | Walls where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 67 | Walls where one brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 68 | Concrete ceilings where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 69 | Concrete ceilings where one brick walls removed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>OPENINGS THROUGH EXISTING WALLS ETC</u> | | | | |
| | <u>Breaking out for and forming plain openings through brick walls, including prestressed concrete lintels, making good cement plaster on both sides and into reveals and with 20 MPa concrete thresholds with steel trowelled finish and making good.</u> | | | | |
| 70 | Opening through half brick wall | m2 | 1,00 | R | R |
| 71 | Opening through one brick wall | m2 | 1,00 | R | R |
| | <u>EXCAVATION, RISK OF COLLAPSE, FILLING, ETC</u> | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill | | | | |
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| | <u>EXCAVATION, RISK OF COLLAPSE, FILLING, ETC</u> | | | | |
| | <u>Excavation in earth not exceeding 2m deep including carting to a stockpile</u> | | | | |

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| 72 | To trenches | m3 | 1,00 | R | R |
| 73 | To holes | m3 | 1,00 | R | R |
| 74 | Reduced levels under floors | m3 | 1,00 | R | R |
| | <u>Excavation in earth exceeding 2m deep but ne. 4m including carting to a stockpile</u> | | | | |
| 75 | To trenches | m3 | 1,00 | R | R |
| 76 | To holes | m3 | 1,00 | R | R |
| 77 | Reduced levels under floors | m3 | 1,00 | R | R |
| | <u>Risk of collapse to sides of excavation n.e 2m deep</u> | | | | |
| 78 | To trenches | m2 | 1,00 | R | R |
| 79 | To holes | m2 | 1,00 | R | R |
| | <u>Risk of collapse to sides of excavation exceeding 2m but n.e 3.5m deep</u> | | | | |
| 80 | To trenches | m2 | 1,00 | R | R |
| 81 | To holes | m2 | 1,00 | R | R |
| | <u>Earth filling obtained from excavations and/or prescribed stock piles on site compacted to 93 % Mod AASHTO density</u> | | | | |
| 82 | Under foundations, floors, steps, pavings, etc | m3 | 1,00 | R | R |
| | <u>Earth filling supplied by contractor compacted to 93% Mod AASHTO density</u> | | | | |
| 83 | Under floors, steps, paving, foundations, manholes etc Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| | <u>WEED KILLERS, INSECTICIDES, ETC</u> | | | | |
| | <u>Soil weed killer - SANS/SABS approved</u> | | | | |
| 84 | Under paving, floors etc Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>Soil insecticide - SANS/SABS approved</u> | | | | |
| 85 | Under floors etc, including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>CONCRETE, FORMWORK, REINFORCEMENT</u> | | | | |
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| 86 | To strip footings Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 87 | Surface beds Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 88 | Blinding, Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 89 | Paving, platforms, steps, bases etc Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| | <u>20/25/30/35/40 MPa vibrated reinforced concrete</u> | | | | |
| 90 | To foundations bases Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 91 | To columns Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 92 | To slabs Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 93 | To manholes Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 94 | To beams Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| | <u>TEST CUBES</u> | | | | |
| 95 | Making and testing 150 x 150 x 150mm concrete strength test cube, testing and providing test results | No | 1,00 | R | R |
| | <u>CONCRETE SUNDRIES</u> | | | | |
| | <u>Finishing top surfaces of concrete smooth with a wood float</u> | | | | |
| 96 | Surface beds, slabs, beams, walls, paving etc | m2 | 1,00 | R | R |
| | <u>Finishing top surfaces of concrete smooth with a steel trowel</u> | | | | |
| 97 | Surface beds, slabs, beams, walls, paving etc | m2 | 1,00 | R | R |
| | <u>Finishing top surfaces of concrete smooth with a power float</u> | | | | |
| 98 | Surface beds, slabs, beams, walls, paving etc | m2 | 1,00 | R | R |
| | <u>10 MPa non-shrink grout</u> | | | | |
| 99 | Bedding not exceeding 50mm thick under base plate not exceeding 0.75m2 Materials paid for on a proven cost basis. (3rd party procurement) | No | 1,00 | R | R |

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|---------|---|------|-----------------|------|--------|
| | <u>Rough formwork to sides</u> | | | | |
| 100 | Edges , risers, ends and reveals not exceeding 300 mm high Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 101 | To beams Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>Smooth formwork to sides including supports etc.</u> | | | | |
| 102 | To beams Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 103 | To columns Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 104 | To pits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 105 | To ramps Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 106 | Smooth form to soffit of slab including mould oil Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>Fix - Mild steel reinforcement to structural concrete work</u> | | | | |
| 107 | Various Diameter bars Materials paid for on a proven cost basis. (3rd party procurement) | ton | 1,00 | R | R |
| | <u>Fix - High tensile steel reinforcement to structural concrete work</u> | | | | |
| 108 | Various Diameter bars Materials paid for on a proven cost basis. (3rd party procurement) | ton | 1,00 | R | R |
| | <u>Fabric reinforcement</u> | | | | |
| | <u>User note</u> | | | | |
| | <i>The following types of fabric reinforcement are normally specified: Types 100, 193, 245, 311 and 395</i> | | | | |
| 109 | Type 100/193/245/311/395 fabric reinforcement in concrete surface beds, concrete slabs, walls, pre-bent cages etc Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>Joint sealants</u> | | | | |
| 110 | Silicone sealing compound in 10 mm wide joints between units including backing strips, bond breaker, primer etc Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 111 | Polysulphide sealing compound in 10 mm wide joints between units including backing strips, bond breaker, primer etc Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | WATERPROOFING | | | | |
| | NOTE: Tenderers are advised to study the Model | | | | |

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| | <p>Preambles for Trades before pricing this bill</p> <p>NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required, and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision.</p> <p>The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities.</p> <p>WATERPROOFING</p> <p>Surfaces</p> <p>Surfaces shall be thoroughly washed down and allowed to dry completely. Blistering or peeling surfaces shall be completely removed and cracks filled with suitable filler and finished smooth</p> <p>Torch on waterproofing laid in accordance with manufacturer specifications</p> | | | | |
| 112 | On flat floors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 113 | On sloping floors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 114 | On flat roofs Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 115 | On sloping roofs Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | Sundries | | | | |
| 116 | Two Coats Silver bituminous paint Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 117 | Membrane Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>MASONRY</u> | | | | |
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| | <u>BRICKWORK</u> | | | | |

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|---------|--|------|-----------------|------|--------|
| | <u>Brickwork of NFX clay bricks (14 MPa nominal compressive strength) in class II mortar in stretcher bond</u> | | | | |
| 118 | Piers Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 119 | Half brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 120 | One brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 121 | Cavity walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 122 | Cutting toothings and bonding new brickwork to existing Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>Brickwork in Stock clay bricks (7 Mpa nominal strength) in class II mortar in stretcher bond</u> | | | | |
| 123 | Piers Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| 124 | Half brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 125 | One brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 126 | Cavity walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 127 | Cutting toothings and bonding new brickwork to existing Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>Cast Insitu Concrete Paving</u> | | | | |
| 128 | Cast insitu concrete paving on riversand / motar bed and finished smooth to falls and cross falls with a steel trowel / powerfloat Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| | <u>Prestressed precast lintels</u> | | | | |
| 129 | Above openings regardless of wall thickness Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>Fabric Reinforcement</u> | | | | |
| 130 | 75mm Galvanised brickforce suitable for half brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 131 | 150mm Galvanised brickforce suitable for one brick walls Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>CARPENTRY AND JOINERY</u> | | | | |
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| | and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities <u>DUCT COVERS</u> <u>Interior type particle board with “Masonite” veneer</u> | | | | |
| 132 | 12mm Duct covers including chromium plated screws Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>BILL 7</u> <u>CEILINGS AND PARTITIONS</u> NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities <u>NAILED UP CEILINGS</u> <u>9mm “Rhino” gypsum plasterboard with taped and skimmed joints</u> | | | | |
| 133 | Ceilings including 38 x38mm sawn softwood branderling at 600mm centres Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 134 | Vertical ceilings including 38 x 38mm sawn softwood branderling at 450mm centres Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 135 | Horizontal bulkheads including 38 x 38mm sawn softwood branderling at 450mm centres Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>9mm “Rhino” gypsum plasterboard with taped and skimmed joints</u> | | | | |
| 136 | Ceilings installed using propriety framing system all according to manufacturers specifications Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 137 | Vertical ceilings installed using propriety framing system all according to manufacturers specifications Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 138 | Horizontal bulkheads installed using propriety framing system all according to manufacturers specifications Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>SUSPENDED CEILINGS</u> <u>600 x 1200mm panels on pre painted (pre-coated) suspension system including main and cross tees necessary hangers, grids, etc</u> | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|------|--------|
| 139 | Ceilings suspended below soffits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 140 | Horizontal bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 141 | Sloping bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 142 | Extra over ceiling for opening for sprinkler head Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 143 | Extra over ceiling for opening for down lighter Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 144 | Extra over ceiling for 600 x 1 200mm light fitting Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| | <u>600mm x 600mm panels on pre painted (pre-coated) exposed tee suspension system</u> | | | | |
| 145 | Ceilings suspended below soffits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 146 | Horizontal bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 147 | Sloping bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 148 | Extra over ceiling for opening for sprinkler head Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 149 | Extra over ceiling for opening for down lighter Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 150 | Extra over ceiling for 600 x 600mm light fitting Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| | <u>Cornices to suspended ceilings</u> | | | | |
| 151 | Pre-painted / coated cornices plugged Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>Shadowline to suspended ceilings</u> | | | | |
| 152 | Pre-painted / coated shadowline trim fixed Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>PARTITIONS</u> | | | | |
| | <u>“Rhino-Drywall System “ steel stud partitioning with " Rhino Wall board” on both sides including skirtings and top track all as per manufacturers specifications</u> | | | | |
| 153 | Partitioning up to 2 600mm high with bottom and top tracks plugged Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 154 | Partitioning up to 2 900mm high with bottom and top tracks plugged Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|------|--------|
| 155 | Partitioning up to 3 500mm high with bottom and top tracks plugged Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>DOORS</u> | | | | |
| 156 | Extra over partitioning for Single Door hung to pressed steel door frame including additional studding, trimming, etc. Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 157 | Extra over partitioning for Double Door hung to pressed steel door frame including additional studding, trimming, etc. Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| | TOILET PARTITIONS | | | | |
| | <u>Modular partitioning systems for ablutions</u> | | | | |
| 158 | Partitions Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 159 | Doors Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| | <u>SPECIALISED CEILING CLEANING & RESTORATION</u> | | | | |
| 160 | Dust clean and restore vinyl/acoustic ceiling tiles utilising proprietary deep cleaning products and processes not exceeding 3.0m high | m2 | 1,00 | R | R |
| 161 | Dust clean and restore metal ceiling tiles utilising proprietary deep cleaning products and processes not exceeding 3.0m high | m2 | 1,00 | R | R |
| 162 | Dust clean and restore vinyl/acoustic ceiling tiles utilising proprietary deep cleaning products and processes exceeding 3.0m high | m2 | 1,00 | R | R |
| 163 | Dust clean and restore metal ceiling tiles utilising proprietary deep cleaning products and processes exceeding 3.0m high | m2 | 1,00 | R | R |
| 164 | Paint vinyl ceiling tiles not exceeding 3.0m high Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 165 | Paint vinyl ceiling tiles exceeding 3.0m high Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>BILL 8</u> | | | | |
| | <u>FLOOR COVERINGS, PLASTIC LININGS, ETC</u> | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill | | | | |
| | NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. | | | | |
| | The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities | | | | |
| | <u>FLOOR COVERINGS</u> | | | | |
| | <u>2mm " Marley " fully flexible vinyl tiles (or equal approved)</u> | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|------|--------|
| 166 | On floors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 167 | On treads and risers of stairs Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 168 | Turn-ups over coves and up against walls not exceeding 300mm girth Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>2mm" Marley HD" fully flexible vinyl sheeting for floors (or equal approved)</u> | | | | |
| 169 | On floors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 170 | On treads and risers of stairs Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 171 | Turn-ups over coves and up against walls not exceeding 300mm girth Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>Supply and install carpeting laid to floors including all necessary fixings, consumables and trims</u> | | | | |
| 172 | On floors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 173 | On treads and risers of stairs Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <u>70 mm Aluminium Skirting</u> | | | | |
| 174 | Plugged against walls Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>70mm Vinyl skirtings</u> | | | | |
| 175 | Plugged against walls Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>100mm stainless steel stair nosing</u> | | | | |
| 176 | Plugged against tiles on stairs Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 177 | Plugged against carpets on stairs Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | <u>100mm Aluminium stair nosings</u> | | | | |
| 178 | Plugged against tiles on stairs Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 179 | Plugged against carpets on stairs Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | BILL 9 | | | | |
| | IRONMONGERY | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|------|--------|
| | before pricing this bill | | | | |
| | NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. | | | | |
| | The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities | | | | |
| | BATHROOM FITTINGS | | | | |
| 180 | Paraplegic grab rails Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| | SUNDRIES | | | | |
| 181 | Supply & install rubber door stop Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 182 | Supply & install hasp and staple Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 183 | Supply and install hat and coat hook Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 184 | Supply and install hat and coat hook with rubber buffer Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| 185 | Supply and install stainless steel kick plate Materials paid for on a proven cost basis. (3rd party procurement) | no | 1,00 | R | R |
| | BILL 10 | | | | |
| | METALWORK | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill | | | | |
| | NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. | | | | |
| | The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities | | | | |
| | SUNDRY STAINLESS STEELWORK | | | | |
| | Grade 316 Stainless steel corner protectors | | | | |
| 186 | Angle section corner protectors in varying lengths twice screwed to brickwork or concrete at 350mm centres Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | Galvanized steel corner protectors | | | | |
| 187 | Angle section corner protectors in varying lengths twice screwed to brickwork or concrete at 350mm centres | m | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| | Materials paid for on a proven cost basis. (3rd party procurement) | | | | |
| | STAINLESS STEEL BARRIERS | | | | |
| | Grade 316 Stainless Steel barriers | | | | |
| 188 | Up to 50mm diameter stainless steel barriers including all necessary bends, welds, stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 189 | Ditto in vertical supports Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 190 | 50 - 75mm diameter stainless steel barriers including all necessary bends, welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 191 | Ditto in vertical supports Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 192 | 75 - 100mm diameter stainless steel barriers including all necessary bends, welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 193 | Ditto in vertical supports Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 194 | Drilling holes through concrete for up to 80mm diameter uprights n.e. 150mm deep | no | 1,00 | R | R |
| 195 | Drilling holes through concrete for 80 - 110mm diameter uprights n.e. 150mm deep | no | 1,00 | R | R |
| 196 | Drilling holes through concrete 110 - 160mm diameter uprights n.e. 150mm deep | no | 1,00 | R | R |
| 197 | Up to 30mm diameter stainless steel handrails including necessary bends, welds, stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 198 | 30 - 50mm diameter stainless steel handrails including necessary bends, welds, stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 199 | Up to 30mm diameter stainless steel vertical member including necessary bends, welds, stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 200 | 30 - 50mm diameter stainless steel to vertical member including necessary bends , welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | MILD STEEL | | | | |
| 201 | Up to 75mm diameter mild steel pipe to steel barriers including necessary bends, welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 202 | 75 - 100mm diameter mild steel pipe to steel barriers including necessary bends, welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 203 | 100 - 150mm diameter mild steel pipe to steel barriers including necessary | m | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| | bends, welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | | | | |
| 204 | Vertical supports up to 75mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 205 | Vertical supports to 75 - 100mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 206 | Vertical supports to 100 - 150mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 207 | Drilling holes through concrete for up to 80mm diameter uprights n.e. 150mm deep | no | 1,00 | R | R |
| 208 | Drilling holes through concrete for 80 - 110mm diameter n.e. 150mm deep | no | 1,00 | R | R |
| 209 | Drilling holes through concrete 110 - 160mm diameter n.e. 150mm deep | no | 1,00 | R | R |
| 210 | Grouting to steel pipes Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |
| | GALVANIZED MILD STEEL | | | | |
| 211 | Up to 75mm diameter galvanized mild steel pipe to steel barriers including necessary bends , welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 212 | 75 - 100mm diameter galvanized mild steel pipe to steel barriers including necessary bends , welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 213 | 100 - 150mm diameter galvanized mild steel pipe to steel barriers including necessary bends , welds , stop ends, mitres, notches, recesses and openings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 214 | Vertical supports up to 75mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 215 | Vertical supports to 75 - 100mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 216 | Vertical supports to 100 - 150mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 217 | Drilling holes through concrete for up to 80mm diameter upright n.e. 150mm deep | no | 1,00 | R | R |
| 218 | Drilling holes through concrete for 80 - 110mm diameter upright n.e. 150mm deep | no | 1,00 | R | R |
| 219 | Drilling holes through concrete for 160mm diameter upright n.e. 150mm deep | no | 1,00 | R | R |
| 220 | Grouting to steel pipes Materials paid for on a proven cost basis. (3rd party procurement) | m3 | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| | <p>PLASTER</p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill</p> <p>NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision.</p> <p>The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities</p> <p>EXTERNAL PLASTER</p> <p>Class I cement plaster on brickwork</p> <p>221 On walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Class I cement plaster on concrete</p> <p>222 On walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>223 On soffits Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>224 On columns Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>225 On beams Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>INTERNAL PLASTER</p> <p>Class I cement plaster on brickwork</p> <p>226 On walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Class I cement plaster on concrete</p> <p>227 On walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>228 On ceilings Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>229 On columns Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>230 On beams Materials paid for on a proven cost basis. (3rd party procurement)</p> | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|------|--------|
| | Rhinolite skim plaster 20mm thick with smooth trowel finish | | | | |
| 231 | On partition walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 232 | On plaster board ceilings Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 233 | On bulkheads Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | TILING | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill | | | | |
| | NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. | | | | |
| | NOTE: Tiles retrieved from ACSA storage will be issued to the contractor for installation. The contractor must not include the cost of supplying the tile in the tendered rates. Materials paid for on a proven cost basis. (3rd party procurment) | | | | |
| | The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities | | | | |
| | WALL TILING | | | | |
| | Exceeding 5m2 | | | | |
| 234 | On walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 235 | On walls in isolated panels , splash backs, etc Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 236 | On narrow widths Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | FLOOR TILING | | | | |
| | Exceeding 5m2 | | | | |
| 237 | On floors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 238 | On narrow widths Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 239 | On floors landings in patterns Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| | SUNDRIES | | | | |
| | <u>Aluminium dividing strips</u> | | | | |
| 240 | Flat section dividing strips between tiles Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 241 | L-section dividing strips between tiles Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | Aluminium (Stainless steel/ Brass) corner protectors, stair nosings, expansion joint strips, etc | | | | |
| 242 | Corner protectors Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 243 | Stair nosings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 244 | Single expansion joint strips with vinyl rubber inlay Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| 245 | Double expansion joint strips with vinyl rubber inlay Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | PAINTWORK | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill | | | | |
| | NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision. | | | | |
| | NOTE: Establishment includes all necessary sundries which includes but is not limited to: Brushes, rollers, extensions, ladders, etc | | | | |
| | NOTE: All paint products utilised must be SABS/SANS approved. All paint products utilised must be suitable for use in commercial/industrial applications. Acceptable products include professional or trade ranges from paint manufacturers. All products utilised must be suited to the application in which it will be used. Paint utilised must perform in accordance with applicable and relevant SANS codes | | | | |
| | The client reserves the right to reject paint coatings that perform poorly / fail due to inferior quality. | | | | |
| | The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities | | | | |
| | PAINTWORK TO NEW WORK | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|------|--------|
| | One coat primer/undercoat/sealer and two top coats paint | | | | |
| 246 | On internal walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 247 | On external walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 248 | On ceilings and beams Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 249 | On partitions Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 250 | On ceilings and cornices Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 251 | On fascias and barge boards Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | Apply one coat Alkali resistant plaster primer and two coats Paint | | | | |
| 252 | On Rhinolite walls Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | Apply one coat Alkali resistant plaster primer and two coats Enamel Paint | | | | |
| 253 | On walls with oil base. Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | ON METAL | | | | |
| | Spot prime bare metal surfaces with "Superior Quality" zinc chromate and apply one undercoat and two coats paint on steel | | | | |
| 254 | On doors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 255 | On door frames Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 256 | On windows Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 257 | On windows with burglar bars Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 258 | On gates, grilles, burglar screens, balustrades, etc (both sides measured) Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | Spot prime bare areas with Anti-corrosive primer apply two coats Enamel Paint to mild steel | | | | |
| 259 | On palisade fencing Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 260 | On steel barriers Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| 261 | On balustrades Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 262 | On gates, grilles, burglar screens etc. Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | ON WOOD | | | | |
| | One coat wood primer, one undercoat & two coats alkyd enamel paint | | | | |
| 263 | On boarded panelling Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 264 | On boarded ceilings Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 265 | On doors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 266 | On door frames Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 267 | On skirtings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | Spot prime bare areas with "Wood Primer" and apply two coats "Timber Varnish" | | | | |
| 268 | On boarded panelling Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 269 | On boarded ceilings Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 270 | On doors Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 271 | On door frames Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 272 | On skirtings Materials paid for on a proven cost basis. (3rd party procurement) | m | 1,00 | R | R |
| | STEEL ROOFS | | | | |
| | Prepare surface, spot prime bare areas with primer and apply two coats roof paint | | | | |
| 273 | On metal roof sheets Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 274 | To cladding sheets Materials paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | CARPORTS / SHADEPORTS | | | | |
| | NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill | | | | |
| | NOTE: Unless otherwise stated herein, all rates should include | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|------|--------|
| | <p>compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision.</p> <p>The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities</p> <p>Single Bay Carports / Shadeports</p> | | | | |
| 275 | <p>Carefully remove existing shade net covering, clean, derust, replace corroded fixings and spot treat areas affected by corrosion. Ensure all existing and all new fixing are well secured and reinstate existing shade cloth netting. Upon completion the structure should be structurally secure, free from rust and fit for use as per original design</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | no | 1,00 | R | R |
| 276 | <p>Supply and install fire rated shade port covering to match existing. (measured flat)</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Double Bay Carports / Shadeports</p> | no | 1,00 | R | R |
| 277 | <p>Carefully remove existing shade net covering, clean, derust, replace corroded fixings and spot treat areas affected by corrosion. Ensure all existing and all new fixing are well secured and reinstate existing shade cloth netting. Upon completion the structure should be structurally secure, free from rust and fit for use as per original design</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | no | 1,00 | R | R |
| 278 | <p>Supply and install fire rated shade port covering to match existing. (measured flat)</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Tripple Bay Carports / Shadeports</p> | no | 1,00 | R | R |
| 279 | <p>Carefully remove existing shade net covering, clean, derust, replace corroded fixings and spot treat areas affected by corrosion. Ensure all existing and all new fixing are well secured and reinstate existing shade cloth netting. Upon completion the structure should be structurally secure, free from rust and fit for use as per original design</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | no | 1,00 | R | R |
| 280 | <p>Supply and install fire rated shade port covering to match existing. (measured flat)</p> <p>Materials paid for on a proven cost basis. (3rd party procurement)</p> | no | 1,00 | R | R |
| | <p>GLAZING</p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill</p> <p>NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is required and should provide for establishment, preliminary and general costs, and all other costs associated with the execution and supervision.</p> | | | | |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|--------|--------|
| | <p>The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities</p> <p>KSIA SPECIFIC</p> <p>Supply & Install Glazing</p> | | | | |
| 281 | Single glazed, glazing systems from 6mm - 12mm Materials and height access paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| 282 | Double glazed, glazing systems from 12.01mm - 35mm Materials and height access paid for on a proven cost basis. (3rd party procurement) | m2 | 1,00 | R | R |
| | <p>PROFESSIONAL SERVICES</p> <p>NOTE: Unless otherwise stated herein, all rates should include compensation for costs to execute the works whatever quantity is preliminary and general costs, and all other costs</p> <p>The Client reserves the right to negotiate mutually agreed discounts on tendered rates</p> <p>PROFESSIONAL SERVICES</p> <p>Professional services are contemplated for this contract on an as needed basis. No commitment is made to expend any provision made in this bills of quantities. Professional services will include but is not limited to the categories outlined by the relevant professional body. Where professional services are required, the appointed contractor shall ensure that the sub-contractor appointed is a registered and active professional with the relevant professional body.</p> <p>Professional Services categories in line with provisions made by relevant professional bodies / councils:</p> <p>Professional Architect Framework for the profesional fees guideline in respect of services provided by person(s) registered in terms of the Architectural Profession Act, 2000 (Act No.44 of 2000)</p> | | | | |
| 283 | Percentage based fees in line with SACAP guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 284 | Time based fees in line with SACAP guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | Hrs | 1,00 | R | R |
| | <p>Professional Structural Engineer Guideline for services and processes of estimating fees for persons registered in terms of the Engineering Profession Act, 2000 (Act no.46 of 2000)</p> | | | | |
| 285 | Percentage based fees in line with ECSA guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|---|------|-----------------|--------|--------|
| 286 | Time based fees in line with ECSA guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. Professional Civil Engineer Guideline for services and processes of estimating fees for persons registered in terms of the Engineering Profession Act, 2000 (Act no.46 of 2000) | Hrs | 1,00 | R | R |
| 287 | Percentage based fees in line with ECSA guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 288 | Time based fees in line with ECSA guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. Professional Quantity Surveyor Guideline tariff of professional fees for persons registered in terms of the Quantity Surveying Profession Act, 2000 (Act no.49 of 2000) | Hrs | 1,00 | R | R |
| 289 | Percentage based fees in line with SACQSP guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 290 | Time based fees in line with SACQSP guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. Professional Mechanical Engineer Guideline for services and processes of estimating fees for persons registered in terms of the Engineering Profession Act, 2000 (Act no.46 of 2000) | Hrs | 1,00 | R | R |
| 291 | Percentage based fees in line with ECSA guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 292 | Time based fees in line with ECSA guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. Professional Electrical Engineer Guideline for services and processes of estimating fees for persons registered in terms of the Engineering Profession Act, 2000 (Act no.46 of 2000) | Hrs | 1,00 | R | R |
| 293 | Percentage based fees in line with ECSA guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 294 | Time based fees in line with ECSA guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. Professional Landscape Architect Guideline of professional fees for persons registered in terms of the Landscape Architectural Profession Act, 2000 (Act no.45 of 2000) | Hrs | 1,00 | R | R |

| ITEM NO | DESCRIPTION | UNIT | ANNUAL QUANTITY | RATE | AMOUNT |
|---------|--|------|-----------------|--------|--------|
| 295 | Percentage based fees in line with SACLAP guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 296 | Time based fees in line with SACLAP guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | Hrs | 1,00 | R | R |
| | Professional Fire Engineer Guideline for services and processes of estimating fees for persons registered in terms of the Engineering Profession Act, 2000 (Act no.46 of 2000) | | | | |
| 297 | Percentage based fees in line with ECSA guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 298 | Time based fees in line with ECSA guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | Hrs | 1,00 | R | R |
| | Professional Project Manager Guideline scope of services and recommended guideline tariff of fees for persons registered in terms of the project and construction management professions act (Act 48 of 2000) | | | | |
| 299 | Percentage based fees in line with SACPCMP guidelines. Percentage based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | % | | R 1,00 | R |
| 300 | Time based fees in line with SACPCMP guidelines. Fees based on full consulting services (Stages 1 - 6). Note: ACSA reserves the right to appoint for only the stages deemed required by ACSA. | Hrs | 1,00 | R | R |
| | Management | | | | |
| 301 | Site Clerk | Hrs | 1,00 | R | R |
| 302 | Storeman | Hrs | 1,00 | R | R |
| | | | | | |