

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	BILL 1 ADMINISTRATION 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 PROVISIONAL ADMINISTRATIVE COSTS				
1	Occupational Health and Safety Compliance - prepare & maintain a compliant safety file at all times, comply with all legislative and regulated requirements including attending to internal and external audits	month	12,00	R	R
2	Occupational Health and Safety Compliance - Provide for proper PPE for all works	month	12,00	R	R
3	Insurance Requirments	month	12,00	R	R
	MILEAGE				
4	Mileage for on site travel and scheduled procurments/tasks required by ACSA Note: Excludes travel to and from site for preventative maintenance works and planned works. Note: Excludes travel to and from site for night works Note: Excludes travel to and from site for call outs	km	24000,00	R	R
	BILL 1 - TOTAL CARRIED TO ANNUAL SUMMARY				R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	BILL 2 PROVISIONAL CALL OUTS & LABOUR SCHEDULE (PROVISIONAL) 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 CALL OUTS Emergency Call Outs: Emergency - 45 minute response time from time of call at any time for the duration of the contract. Call outs only apply when the contractor is not scheduled to be on site. Urgent Call Outs: Urgent - 24 Hour response time from time of call at any time for the duration of the contract. Call outs only apply when the contractor is not scheduled to be on site. 1 Emergency Call Outs No 12,00 R R 2 Urgent Call Outs No 6,00 R R LABOUR SCHEDULE Operating Times Normal Hours: Regarded as between 06:00am and 18:00pm weekdays After Hours: Regarded as between 06:00pm and 06:00am weekdays After Hours: Regarded as between 06:00am and 23:59pm Saturdays Sundays & Public Holidays: Regarded as Between 0:00am and 23:59pm on Sundays and Public Holidays Night Work: Where work is located in operational areas / impacted by passenger traffic, then work will only be permitted to commence after the last operational flight and once the affected areas have been vacated by passengers. The time of the last flight will vary each day. Contract Manager / Supervisor 3 Normal Hours hrs 8,00 R R 4 After Hours hrs 192,00 R R 5 Sundays & Public Holidays hrs 48,00 R R Handyman 6 Normal Hours hrs 8,00 R R 7 After Hours hrs 96,00 R R 8 Sundays & Public Holidays hrs 48,00 R R				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
9	General Assistant				
10	Normal Hours	hrs	576,00	R	R
11	After Hours	hrs	384,00	R	R
11	Sundays & Public Holidays	hrs	48,00	R	R
12	Brick Layer				
13	Normal Hours	hrs	96,00	R	R
14	After Hours	hrs	1,00	R	R
14	Sundays & Public Holidays	hrs	1,00	R	R
15	Carpenter				
16	Normal Hours	hrs	96,00	R	R
17	After Hours	hrs	1,00	R	R
17	Sundays & Public Holidays	hrs	1,00	R	R
18	Tiler				
19	Normal Hours	hrs	96,00	R	R
20	After Hours	hrs	1,00	R	R
20	Sundays & Public Holidays	hrs	1,00	R	R
21	Plasterer				
22	Normal Hours	hrs	96,00	R	R
23	After Hours	hrs	1,00	R	R
23	Sundays & Public Holidays	hrs	1,00	R	R
24	Painter				
25	Normal Hours	hrs	96,00	R	R
26	After Hours	hrs	1,00	R	R
26	Sundays & Public Holidays	hrs	1,00	R	R
27	Welder				
28	Normal Hours	hrs	288,00	R	R
29	After Hours	hrs	192,00	R	R
29	Sundays & Public Holidays	hrs	8,00	R	R
BILL 2 - TOTAL CARRIED TO ANNUAL SUMMARY					R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<p>BILL 3</p> <p>PREVENTATIVE MAINTENANCE SCHEDULES</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>PROVISIONAL PREVENTATIVE MAINTENANCE SCHEDULES</p> <p>Contractor is to refer to the attached scope of works for detailed requirements for executing the preventative maintenance schedules.</p> <p>Carry out weekly inspection & complete required maintenance tasks for schedules issued on a weekly basis or as matters arise</p> <p>Carry out monthly inspection & complete required maintenance tasks for schedules issued on a monthly basis.</p> <p>Carry out quarterly inspection & complete required maintenance tasks for schedules issued on a quarterly basis.</p> <p>Carry out all handy man related work (Refer to attached specification regarding inclusions, note that for any matter or item that may arise which is not scheduled in the boq, than that item of work will be executed by the on site handy man on duty.)</p>				
1	Day Works (1 x Supervisor & 1 x Handy Man & 1 x General Assistant - 5 Times per week - Mon - Fri - 08:00am 16:30 - 8 hour shift)	week	52,00	R	R
2	Night Works (1 x Handy Man & 1 General Assistant - 5 Times per week - Mon - Fri - 19:00pm - 05:00am - 9 hour shift)	week	52,00	R	R
	<p>Note: Average of 4,35 weeks per month, A week in this section is regarded as the period between Monday & Friday. Pro-rata calculation will apply where a full week has not been completed in any given month</p>				
	BILL 3 - TOTAL CARRIED TO ANNUAL SUMMARY				R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>BILL 4</u>				
	<u>PROVISIONAL - COMMON MAINTENANCE WORKS</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>WATERPROOFING</u>				
1	Identify and repair leaks on metal roof sheeting in patches.	m2	55,00	R	R
2	Ditto for after hours work.	m2	40,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
	<u>ROOF COVERINGS ETC</u>				
3	Clearing of gutters free from (Stones, sand, debris, seeds, vegetation, plastic, paper etc).	m	4981,00	R	R
4	Ditto for after hours work.	m	4981,00	R	R
5	Unblocking and flushing of down pipes up to 200mm diameter including cleaning out debris flushed into the storm water system. Down pipe lengths vary and will be up to 25m in length per down pipe	no	50,00	R	R
6	Ditto for after hours work.	no	25,00	R	R
7	Repairs to damaged gutters not exceeding 500mm in width / diameter	m	50,00	R	R
8	Ditto for after hours work.	m	25,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
9	Repairs to damaged down pipes in varying diameters	m	100,00	R	R
10	Ditto for after hours work.	m	25,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
	<u>CARPENTRY & JOINERY</u>				
11	Supply and install new timber skirting not exceeding 150mm width - Plugged or glued to walls	m	50,00	R	R
12	Ditto for after hours work.	m	30,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
13	Fabricate, supply and install timber cills	m2	15,00	R	R
14	Ditto for after hours work.	m2	10,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>METAL WORK</u>				
15	Install new / Refix wall and floor trims / skirtings / stair nosings / non - slip floor treads	m	30,00	R	R
16	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m	20,00	R	R
17	Refix / Realign steel trasnformer/substation rooom door (Single door)	no	4,00	R	R
18	Ditto for after hours work.	no	1,00	R	R
19	Refix / Realign steel trasnformer/substation rooom door (Double door)	no	4,00	R	R
20	Ditto for after hours work.	no	1,00	R	R
21	Supply and install hot dipped galvanized mild steel / Stainless Steel / Plastic chain with required fixings	m	150,00	R	R
22	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m	50,00	R	R
	<u>TILING</u>				
	NOTE: The tiles required will be retrieved from ACSA storage on site or will be purchased through third party procurment. 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)				
	<u>Floors</u>				
23	Replace loose or damaged ceramic tiles in patches not exceeding 5 m2 per location by carefully removing damaged tiling and dispose. Remove all residual tile adhesive on floor and prepare the floors to receive replacement tiles and fix replacement tiles.	m2	240,00	R	R
24	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	240,00	R	R
25	Replace loose or damaged poercelain tiles in patches not exceeding 5 m2 per location by carefully removing damaged tiling and dispose. Remove all residual tile adhesive on floor and prepare the floors to receive replacement tiles and fix replacement tiles.	m2	25,00	R	R
26	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	25,00	R	R
	<u>Walls</u>				
27	Replace loose or damaged ceramic tiles in patches not exceeding 5 m2 per location by carefully removing damaged tiling and dispose. Remove all residual tile adhesive on walls and prepare the walls to receive replacement tiles and fix replacement tiles.	m2	70,00	R	R
28	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	30,00	R	R
29	Replace loose or damaged porcelain tiles in patches not exceeding 5 m2 per location by carefully removing damaged tiling and dispose. Remove all residual tile adhesive on walls and prepare the walls to receive replacement tiles and fix replacement tiles.	m2	25,00	R	R
30	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	10,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
31	Clean and remove old and flaking grout and replace with new to match existing	m2	299,00	R	R
32	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	202,00	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, scrapers, sand paper, spot sheets, masking tape 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				
	PREPARATORY WORK TO EXISTING WORK				
	Previously painted plastered surfaces				
	Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened and filled with a suitable filler and finished smooth				
	Previously painted metal surfaces				
	Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal				
	Previously painted wood surfaces				
	Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth				
	PAINTWORK, ETC TO PREVIOUSLY PAINTED SURFACES				
33	On internal walls	m2	900,00	R	R
34	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	1800,00	R	R

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35	On external walls	m2	2400,00	R	R
36	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	500,00	R	R
37	On ceilings and beams	m2	400,00	R	R
38	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	1200,00	R	R
39	On partitions	m2	250,00	R	R
40	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	200,00	R	R
41	On narrow widths not exceeding 300mm wide	m2	150,00	R	R
42	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	50,00	R	R
ON METAL					
Spot prime bare metal surfaces with zinc chromate primer & apply one undercoat & two coats alkyd paint on previously painted steel					
43	On metal surfaces (doors, door frames, windows, windows with buglar bars, palisade fencing, steel barriers, balustrades, gates, grilles, burglar screens, gutters, down pipes, roof sheets, cladding sheets etc)	m2	70,00	R	R
44	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	70,00	R	R
45	On metal surfaces in narrow width not exceeding 300mm wide (doors, door frames, windows, windows with buglar bars, palisade fencing, steel barriers, balustrades, gates, grilles, burglar screens, gutters, down pipes, roof sheets, cladding sheets etc)	m2	70,00	R	R
46	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	70,00	R	R
ON WOOD					
One coat alkyd enamel, paint on previously painted surfaces					
47	On boarded panelling, boarded ceilings, doors, door frames, skirtings, cills	m2	40,00	R	R
48	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	40,00	R	R
Three coats Matt varnish on previously varnished surfaces					
49	On doors and frames	m2	20,00	R	R
50	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	20,00	R	R
ON FLOORS					
51	Prepare floors, apply one undercoat and two final coats epoxy coating to floors	m2	40,00	R	R
52	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m2	20,00	R	R
ROAD MARKING					
53	100mm white line including broken lines	m	1,00	R	R
54	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	m	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
55	100mm yellow line including broken lines	m	1,00	R	R
56	Ditto for after hours work.	m	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
57	200mm stop lines	m	1,00	R	R
58	Ditto for after hours work.	m	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
59	Pedestrian crossing	m2	1,00	R	R
60	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
61	100mm red line	m	1,00	R	R
62	Ditto for after hours work.	m	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
63	150mm red line	m	1,00	R	R
64	Ditto for after hours work.	m	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
65	Single headed arrows	m2	1,00	R	R
66	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
67	Double headed arrows	m2	1,00	R	R
68	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
69	Yield signs	m2	1,00	R	R
70	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
71	STOP signs	m2	1,00	R	R
72	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
73	No entry signs	m2	1,00	R	R
74	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
75	Paraplegic signs	m2	1,00	R	R
76	Ditto for after hours work.	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
	<u>EXTERNAL WORKS</u>				
77	Supply and install paving in patches to match existing	m2	1900,00	R	R
78	Ditto for after hours work.	m2	1000,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				
79	Supply and install cast insitu concrete paving with decorative stone finish to match existing.	m2	200,00	R	R
80	Ditto for after hours work.	m2	250,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurment)				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	SIGNAGE				
81	Replace fixings to existing signage, realign and secure signs up to 3.0m high (Excludes billboards)	no	150,00	R	R
82	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment)	no	91,00	R	R
83	Replace perspex, vinyl, chromadeck sign face for existing signage, replace fixings, realign and secure signs up to 3.0m high (Excludes billboards)	m2	150,00	R	R
84	Ditto for after hours work. Materials paid for on a proven cost basis. (3rd party procurment) Note: Where signs are located above 3m high and cannot be accessed safely by ladder then a suitable height access solution will be required. Height access solution to be paid for through 3rd party procurement, however rates for items 82,83,84 will still be applicable	m2	100,00	R	R
	CARPORTS / SHADEPORTS				
	Single Bay Carports / Shadeports				
85	Supply and install fire rated shade port covering to match existing. Materials paid for on a proven cost basis. (3rd party procurement)	no	10,00	R	R
	Double Bay Carports / Shadeports				
86	Supply and install fire rated shade port covering to match existing. Materials paid for on a proven cost basis. (3rd party procurement)	no	20,00	R	R
	Tripplle Bay Carports / Shadeports				
87	Supply and install fire rated shade port covering to match existing. Materials paid for on a proven cost basis. (3rd party procurement)	no	20,00	R	R
	BILL 4 - TOTAL CARRIED TO ANNUAL SUMMARY				R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<p><u>BILL 5</u></p> <p><u>SPECIALISED WORKS / AD HOC WORKS</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. Working times will always be determined by the operational requirements that govern a particular work area.</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

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>REMOVAL OF EXISTING WORK</u>				
	<u>Breaking up and removing mass concrete including reinforcing and carting to approved disposal area within the airport.</u>				
6	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>				
7	Concrete Columns, beams and slabs not exceeding 3m high	m3	1,00	R	R
8	Manholes, bases, strip footings etc not exceeding 1.5m deep	m3	1,00	R	R
9	Surface beds not exceeding 100mm thick	m3	1,00	R	R
10	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>				
11	Half brick wall	m2	1,00	R	R
12	One brick wall	m2	1,00	R	R
	<u>Taking up and removing vinyl floor coverings, tiles, carpets, etc</u>				
13	Ceramic / Porcelain / Marble tiles to floor including preparing floor for new floor covering	m2	1,00	R	R
14	Vinyl / plastic / carpet 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>				
15	Tiles from walls, columns	m2	1,00	R	R
16	Wall paper covering from walls, columns etc.	m2	1,00	R	R
	<u>Taking out / off and removing sundry metalwork</u>				
17	Stainless steel / mild steel barrier not exceeding 150mm 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>				
18	Timber single door and steel frame not exceeding 2,5m ²	No	1,00	R	R
19	Timber double door and steel frame exceeding 2,5m ² and not exceeding 5m ²	No	1,00	R	R
20	Timber double door and steel frame exceeding 5m ² and not exceeding 7.5m ²	No	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
21	Glazed aluminium window not exceeding 2,5m ²	No	1,00	R	R
22	Glazed aluminium window exceeding 2,5m ² and not exceeding 5m ²	No	1,00	R	R
23	Glazed aluminium window exceeding 5m ² and not exceeding 7.5m ²	No	1,00	R	R
	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u>				
24	Suspended ceilings, including suspension grid, hangers, cornices, etc	m2	1,00	R	R
25	Drywall partitions not exceeding 3.0m high, including doors, glazed borrowed lights, etc	m	1,00	R	R
26	Toilet partitioning not exceeding 3.0 m high	m2	1,00	R	R
	<u>Taking out and removing sundry joinery work, fittings, etc</u>				
27	Cornices - various widths	m	1,00	R	R
28	Skirtings - various widths	m	1,00	R	R
29	Timber sills - various widths	m	1,00	R	R
30	Timber wall mounted cupboard - Measured by surface area covered on the wall	m2	1,00	R	R
31	Timber floor mounted cupboard - Measured by surface area covered on the floor	m2	1,00	R	R
32	Timber sink cupboard, including sink and disconnecting & terminating waste pipe - Measured by surface area covered on the floor	m2	1,00	R	R
33	Timber/stone counters	m2	1,00	R	R
	<u>Taking out/off and removing sundry metalwork</u>				
34	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>				
35	Not exceeding 100mm thick Screed from floors	m2	1,00	R	R
36	Internal plaster from walls and columns not exceeding 3m high	m2	1,00	R	R
37	Internal plaster from ceilings and beams not exceeding 3m high	m2	1,00	R	R
38	External plaster from walls, columns and beams not exceeding 3m high	m2	1,00	R	R
	<u>PREPARATORY WORK TO EXISTING SURFACES</u>				
39	Hacking faces of existing concrete columns, beams, etc to receive plaster	m2	1,00	R	R
40	Making good defects in existing screeded floors with "an approved self leveling screed"	m2	1,00	R	R
	Materials paid for on a proven cost basis. (3rd party procurement)				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>MAKING GOOD OF FINISHES ETC</u>				
	<u>Making good face brickwork</u>				
41	Ends of half brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
42	Ends of one brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
43	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
44	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>				
45	Ceilings in patches Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
46	Ceilings where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
47	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>				
48	Not exceeding 100mm Thick on floors in patches Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
49	Floors where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
50	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>				
51	Walls in patches Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
52	Concrete ceilings in patches Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
53	Walls where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
54	Walls where one brick walls removed Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
55	Concrete ceilings where half brick walls removed Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
56	Concrete ceilings where one brick walls removed Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<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>				
57	Opening through half brick wall	m2	1,00	R	R
58	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				
	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>EXCAVATION, RISK OF COLLAPSE, FILLING, ETC</u>				
	<u>Excavation in earth not exceeding 2m deep including carting to a stockpile</u>				
59	To trenches	m3	1,00	R	R
60	To holes	m3	1,00	R	R
61	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>				
62	To trenches	m3	1,00	R	R
63	To holes	m3	1,00	R	R
64	Reduced levels under floors	m3	1,00	R	R
	<u>Risk of collapse to sides of excavation n.e 2m deep</u>				
65	To trenches	m2	1,00	R	R
66	To holes	m2	1,00	R	R
	<u>Risk of collapse to sides of excavation exceeding 2m but n.e 3.5m deep</u>				
67	To trenches	m2	1,00	R	R
68	To holes	m2	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>Earth filling obtained from excavations and/or prescribed stock piles on site compacted to 93 % Mod AASHTO density</u>				
69	Under foundations, floors, steps, pavings, etc	m3	1,00	R	R
	<u>Earth filling supplied by contractor compacted to 93% Mod AASHTO density</u>				
70	Under floors, steps, paving, foundations, manholes etc Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
	<u>CONCRETE, FORMWORK, REINFORCEMENT</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>10 Mpa mass concrete</u>				
71	To strip footings, surface beds, blinding, paving, platforms, steps, bases, kerbing 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>				
72	To foundations bases, manholes Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
73	To columns Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
74	To slabs Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
75	To beams Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
	<u>TEST CUBES</u>				
76	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>				
77	Surface beds, slabs, beams, walls, paving etc	m2	1,00	R	R
	<u>Finishing top surfaces of concrete smooth with a steel trowel</u>				
78	Surface beds, slabs, beams, walls, paving etc	m2	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>Finishing top surfaces of concrete smooth with a power float</u>				
79	Surface beds, slabs, beams, walls, paving etc	m2	1,00	R	R
	<u>Rough formwork to sides</u>				
80	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
81	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>				
82	To beams Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
83	To columns Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
84	To pits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
85	To ramps Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
86	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>				
87	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>				
88	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>				
89	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>				
90	Silicone sealing compound in 10 - 50 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
91	Polysulphide sealing compound in 10 - 50 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

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<p><u>MASONRY</u></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>BRICKWORK</u></p> <p><u>Brickwork of NFX clay bricks (14 MPa nominal compressive strength) in class II mortar in stretcher bond</u></p>				
92	Piers Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
93	Half brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
94	One brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
95	Cavity walls - Made up of Two half brick skins Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
96	Cutting toothings and bonding new brickwork to existing Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
	<p><u>Brickwork in Stock clay bricks (7 Mpa nominal strength) in class II mortar in stretcher bond</u></p>				
97	Piers Materials paid for on a proven cost basis. (3rd party procurement)	m3	1,00	R	R
98	Half brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
99	One brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
100	Cavity walls - Made up of two half brick skins Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
101	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>Prestressed precast lintels</u>				
102	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>				
103	75mm Galvanised brickforce suitable for half brick walls Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
104	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>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>SUSPENDED CEILINGS</u>				
	Note: Rates below will be applicable where work exceeds 5m2 per location				
	<u>9mm "Rhino" gypsum plasterboard with taped and skimmed joints</u>				
105	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
106	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
107	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>600 x 1200mm panels on pre painted (pre-coated) suspension system including main and cross tees necessary hangers, grids, etc</u>				
108	Ceilings suspended below soffits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
109	Horizontal bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
110	Sloping bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
111	Extra over ceiling for opening for sprinkler head Materials paid for on a proven cost basis. (3rd party procurement)	no	1,00	R	R
112	Extra over ceiling for opening for down lighter Materials paid for on a proven cost basis. (3rd party procurement)	no	1,00	R	R
113	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

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	<u>600mm x 600mm panels on pre painted (pre-coated) exposed tee suspension system</u>				
114	Ceilings suspended below soffits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
115	Horizontal bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
116	Sloping bulkheads suspended below concrete soffits Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
117	Extra over ceiling for opening for sprinkler head Materials paid for on a proven cost basis. (3rd party procurement)	no	1,00	R	R
118	Extra over ceiling for opening for down lighter Materials paid for on a proven cost basis. (3rd party procurement)	no	1,00	R	R
119	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>				
120	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>				
121	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>				
122	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
123	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
124	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>				
125	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
126	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

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	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				
127	Angle section corner protectors in varying lengths, widths and thicknesses screwed/bolted/glued 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				
128	Angle section corner protectors in varying lengths, widths and thicknesses screwed/bolted/glued to brickwork or concrete at 350mm centres Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
	STAINLESS STEEL BARRIERS Grade 316 Stainless Steel barriers				
129	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
130	Ditto in vertical supports Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
131	51 - 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
132	Ditto in vertical supports Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
133	76 - 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
134	Ditto in vertical supports Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
135	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
136	30 - 70mm 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

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
137	Up to 70mm 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
	MILD STEEL				
138	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
139	76 - 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
140	101 - 150mm 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
141	Vertical supports up to 75mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
142	Vertical supports to 76 - 100mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
143	Vertical supports to 101 - 150mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
	GALVANIZED MILD STEEL				
144	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
145	76 - 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
146	101 - 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
147	Vertical supports up to 75mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
148	Vertical supports to 76 - 100mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
149	Vertical supports to 101 - 150mm diameter steel pipe Materials paid for on a proven cost basis. (3rd party procurement)	m	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>150 On walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Class I cement plaster on concrete</p> <p>151 On walls / columns Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>152 On soffits / 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>153 On walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Class I cement plaster on concrete</p> <p>154 On walls/ columns Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>155 On soffits / beams Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>Rhinolite skim plaster 20mm thick with smooth trowel finish</p> <p>156 On partition walls Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>157 On plaster board ceilings Materials paid for on a proven cost basis. (3rd party procurement)</p> <p>158 On bulkheads Materials paid for on a proven cost basis. (3rd party procurement)</p>				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	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 procurement) The Client reserves the right to negotiate mutually agreed discounts on tendered rates for large quantities WALL TILING Exceeding 5m2 per location				
159	On walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
160	On narrow widths Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
	FLOOR TILING Exceeding 5m2 per location				
161	On floors Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
162	On narrow widths Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
163	On floors landings in patterns Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
	SUNDRIES <u>Aluminium dividing strips</u>				
164	Flat section dividing strips between tiles Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
165	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				
166	Corner protectors Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
167	Stair nosings Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
168	Single expansion joint strips with vinyl rubber inlay Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
169	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				
	One coat primer/undercoat/sealer and two top coats paint				
170	On internal walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
171	On external walls Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
172	On ceilings and beams Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
173	On partitions Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
174	On ceilings and cornices Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
175	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				
176	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				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	primer and two coats Enamel Paint				
177	On walls with oil base. Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
	ON METAL				
	Prime bare metal surfaces with "Superior Quality" zinc chromate and apply one undercoat and two coats paint on steel				
178	On doors Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
179	On door frames Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
180	On windows Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
181	On windows with burglar bars Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
182	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
	Prime bare areas with Anti-corrosive primer apply two coats Enamel Paint to mild steel				
183	On palisade fencing Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
184	On steel barriers Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
185	On balustrades Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
186	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				
187	On boarded panelling Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
188	On boarded ceilings Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
189	On doors Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
190	On door frames Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
200	On skirtings Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
	Prime bare areas with "Wood Primer" and apply two coats "Timber Varnish"				

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
201	On boarded panelling Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
202	On boarded ceilings Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
203	On doors Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
204	On door frames Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
205	On skirtings Materials paid for on a proven cost basis. (3rd party procurement)	m	1,00	R	R
STEEL ROOFS					
Prepare surface, prime bare areas with primer and apply two coats roof paint					
206	On metal roof sheets Materials paid for on a proven cost basis. (3rd party procurement)	m2	1,00	R	R
207	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 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					
Single Bay Carports / Shadeports					
208	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 Materials paid for on a proven cost basis. (3rd party procurement)	no	1,00	R	R
Double Bay Carports / Shadeports					
209	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 Materials paid for on a proven cost basis. (3rd party procurement)	no	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
210	<p>Tripple Bay Carports / Shadeports</p> <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> <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>	no	1,00	R	R
211	<p>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.</p>	%	%	R100,00	R
212	<p>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.</p> <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>	Hrs	1,00	R	R
213	<p>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.</p>	%	%	R100,00	R
214	<p>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.</p> <p>Professional Civil Engineer</p>	Hrs	1,00	R	R

ITEM NO	DESCRIPTION	UNIT	ANNUAL QUANTITY	RATE	AMOUNT
	Guideline for services and processes of estimating fees for persons registered in terms of the Engineering Profession Act, 2000 (Act no.46 of 2000)				
215	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.	%	%	R100,00	R
216	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 Quantity Surveyor Guideline tariff of professional fees for persons registered in terms of the Quantity Surveying Profession Act, 2000 (Act no.49 of 2000)				
217	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.	%	%	R100,00	R
218	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.	Hrs	1,00	R	R
	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)				
219	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.	%	%	R100,00	R
220	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 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)				
221	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.	%	%	R100,00	R
222	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 Landscape Architect Guideline of professional fees for persons registered in terms of the Landscape Architectural Profession Act, 2000 (Act no.45 of 2000)				
223	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.	%	%	R100,00	R
224	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

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