

ANNEXURE "A" RATES - GT/GDE/005/2024

FENCING (SQ)			
Item	Description	Unit	Rates
	<u>ERECTION OF STEEL PALISADE FENCE</u>		
14G			
(a)	<u>Fence Posts:</u> Fence posts are 3000 mm long x 76 x 76 x2,0 mm square tubings with a ABC vacuum end cap and 200 x 200x5mm base plate.The fence post to be imbedded in 15 MPA concrete 600mm below ground level.	no	R 551,00
(b)	<u>Top and bottom horizontal rails:</u> Top and bottom rails are hot rolled angle iron of 40mm x 40mm x 3mm thick, and the horizontal rails must be level between posts throughout. The top and bottom rails to be welded.Cleaned of welding to a smooth and even surface, ready to receive paintings.	no	R 212,00
(c)	<u>Pales (vertical rails):</u> The vertical pales are cold rolled 40mm x 40mm x2,0mm thick, and vertical pales must be plum from top to bottom throughout.Pales to be welded. Cleaned of welding to a smooth and even surface ,ready to receive paintings.	no	R 103,00
(d)	<u>Concrete foundation to each fence post:</u> The volume of concrete to each fence post are to be boxed off to 300mm x 300mm x 600mm deep.	no	R 214,00
(e)	<u>Centre pale :</u> Centre pale to cast into a concrete base 300mm x 300mm deep. The centre pale material must be of material similar to the vertical rails as indicated in item (c) above.These pales are cold rooled angle iron of 40mm x 40mm 2,0mm thick. The entire centre pale must be painted before it is erected to the bottom of fence.	no	R 128,00
(f)	The panel shall be painted with one (1)coat self etching primer and two (2) coats enamel paint.The colour of these palisades		

ANNEXURE "A" RATES - GT/GDE/005/2024

FENCING (SQ)			
Item	Description	Unit	Rates
	will be determined by the Principal on site.	m ²	R 429,00
(g)	<u>Preperation for steel palisade fence:</u> The line of the fence shall		
	be thoroughly cleaned for a distance of 1 Meter on either side		
	of the centre line of the fence, any irregularities in the ground		
	must be removed in order that the fence may follow the		
	general contour of the ground.Cleaning shall include the		
	removal of all trees,shrubs and rubble which may interfere		
	with the erection of the fence .Stumps within the cleared area		
	must be removed .The bottom of the fence shall be even		
	distance above the ground level as indicated in the drawing .,		
	all cleared rubble to be remove from site.	m	R 43,00
(h)	<u>Excavations and concrete for steel palasade fence and centre</u>		
	<u>pale footings:</u> Contractors shall acquaint themselves of the		
	ground conditions ,no extra payment shall be made for any		
	excavation in soft or hard material or rock.Prices for the		
	casting of concrete footings shall include cost of excavations.		
	Centre pale footing size 300 x 300 x 300mm deep (15 MPA	no	R 107,00
	concrete)		
(i)	<u>Cleaning of site:</u> Price shall include the disposal of excavated		
	and cleaned rubble, on the completion of the works the site		
	shall be left in a clean and neat state to the satisfaction of the		
	Departments Representative.	M ³	R 407,00
(j)	<u>Gates as per specification:</u>		
(j1)	Sliding gate (6m) as per specification (including painting)	no	R 16 192,00
(j2)	Sliding gate (4m) as per specification (including painting)	no	R 11 132,00
(j3)	Pedestrian gate (1m) (including painting)	no	R 4 004,00

ANNEXURE "A" RATES - GT/GDE/005/2024

FENCING (SQ)			
Item	Description	Unit	Rates
(k)	<u>Steel palasade fence(see specification/drawings):</u> Manufacture		
	provide and erect steel palisade fence of 2,400 meter high as		
	indicate per attatched specification/drawings.Fence only ,		
	excluding posts (3,0m x 2,4m)		
	Note: Each panel are 3,000 meter long x 2,400 meter high		
	<u>Allow for :</u>		
	NB: Full size of these palisade : 133 panels x 3m each = 399 L/m	no	R 2 925,00
	ERECTION OF CLEARVIEW FENCE		
m	3,3m Cleaview Pannel powder coated	M	R 1 500,00
	clear view panel post	No	R 1 400,00
	replace under dig	M	R 450,00
	replace 75mm spikes	m	R 220,00

HORTICULCURE (SH)				
Item	Description	Unit	Rates	Rates
	SECTION H : TREES			-
H1	Chop down and removal of trees,stumps,roots from site,			-
	fill hole with approved filling compact and finish off all			-
	trades to match existing. Contractor will be liable for any damage done to any adjacent buildings or stands.			-
	Trees circumference to be removed:			-
				-
(a)	500mm circumference	No	Rate	3 260,40
(b)	1meter circumference	No	Rate	4 702,50
(c)	1,5meter circumference	No	Rate	5 643,00
(d)	2meter circumference	No	Rate	8 527,20
(e)	2,5meter circumference	No	Rate	9 405,00
(f)	3meter circumference	No	Rate	10 659,00
(g)	3,5meter circumference	No	Rate	12 540,00
(h)	4meter circumference	No	Rate	14 421,00
				-

ANNEXURE "A" RATES - GT/GDE/005/2024

HORTICULCURE (SH)				
Item	Description	Unit	Rates	Rates
H2	<u>GRASS CUTTING</u>			-
				-
(a)	Cut grass , load and transport to dumping site	M ²	Rate	4,50
(b)	Spray weed killer	m2	Rate	0,66
(c)	Edge Trimming	m		4,00
H3	<u>RUBBLES REMOVAL</u>			-
				-
(a)	Collect and remove rubbles, debris, cut grass, e.t.c from site to a dumping site to be located by the contractor	per.load	Rate	313,50
				-
	Supply and install "No dumping" signage with wooden poles and all accessories	Item		2 500,00
				-
	SECTION I			-
I1	<u>Cost of material (for items not scheduled)</u>			-
(a)	Percentage profit required on materials (Proof of purchase			-
	price must be provided in the form of an itemized			-
I2	<u>Labour rates (for repairs not schedules)</u>			-
(b)	Artisan	No	Per hour	137,94
(c)	Labourer	No	Per hour	68,97

PLUMBING (SO)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
	SECTION G: PLUMBING			
1	<u>CLEAR BLOCKAGES</u>			
(a)	Rod and open all sewer lines and branches	No	Rate	R 2 370,93
(b)	Unblock pans	No	Rate	R 313,80
(c)	Unblock gully	No	Rate	R 439,32
(d)	Open waste water pipe to bath/basin/sink	No	Rate	R 306,83
(e)	Open urinal trap	No	Rate	R 348,67

ANNEXURE "A" RATES - GT/GDE/005/2024

(f)	Clear all storm water drain and pipe	No	Rate	R 1 673,60
	PLEASE NOTE If gullies, pans and urinal traps do not open when unblocking, these items are claimed as additional items.			
2	<u>REPLACE DEFECTIVE OR BURST EXPOSED GALVANISED WATER SUPPLY PIPE ABOVE GROUND INCLUDE ALL FITTINGS</u>			
(a)	15mm diameter pipe	M	Rate	R 145,53
(b)	20mm diameter pipe	M	Rate	R 174,64
(c)	25mm diameter pipe	M	Rate	R 174,64
(d)	32mm diameter pipe	M	Rate	R 240,12
(e)	40mm diameter pipe	M	Rate	R 349,27
(f)	50mm diameter pipe	M	Rate	R 407,48
	<u>GALVANISED WATER SUPPLY PIPE, EXCAVATIONS NOT EXCEEDING 1000MM DEEP, INCLUDING ALL FITTINGS. EXCAVATIONS. BACKFILLING. COMPACTING AND MAKE GOOD</u>			
(a)	15mm diameter pipe	M	Rate	R 188,28
(b)	20mm diameter pipe	M	Rate	R 216,17
(c)	25mm diameter pipe	M	Rate	R 216,17
(d)	32mm diameter pipe	M	Rate	R 278,93
(e)	40mm diameter pipe	M	Rate	R 383,53
(f)	50mm diameter pipe	M	Rate	R 439,32

ANNEXURE "A" RATES - GT/GDE/005/2024

	SECTION G: PLUMBING BROUGHT FORWARD			
4	<u>REPLACE DEFECTIVE OR BURST UNDERGROUND GALVANISED WATER SUPPLY PIPE, EXCAVATIONS EXCEEDING 1000MM DEEP, INCLUDING ALL FITTING. BACKFILLING. COMPACTING & MAKE GOOD</u>			
(a)	15mm diameter pipe	M	Rate	R 230,12
(b)	20mm diameter pipe	M	Rate	R 244,07
(C)	25mm diameter pipe	M	Rate	R 244,07
(d)	32mm diameter pipe	M	Rate	R 306,83
(e)	40mm diameter pipe	M	Rate	R 411,43
(f)	50mm diameter pipe	M	Rate	R 467,21
5	<u>REPLACE DEFECTIVE OR BURST UNDERGROUND PVC WATER SUPPLY PIPE, EXCAVATIONS NOT EXCEEDING 1000MM DEEP, INCLUDING ALL FITTINGS</u>			
(a)	15mm diameter pipe	M	Rate	R 105,95
(b)	22mm diameter pipe	M	Rate	R 149,41
(c)	28mm diameter pipe	M	Rate	R 190,16
(d)	35mm diameter pipe	M	Rate	R 190,16
6	<u>REPLACE DEFECTIVE OR BURST UNDERGROUND PVC COUPLINGS, EXCAVATIONS NOT EXCEEDING 1000MM DEEP, INCLUDING ALL FITTINGS</u>			
1'	15mm	No	Rate	R 60,03

ANNEXURE "A" RATES - GT/GDE/005/2024

2'	20mm	No	Rate	R 60,03
3'	25mm	No	Rate	R 100,05
4'	32mm	No	Rate	R 133,40
5'	40mm	No	Rate	R 206,77
6'	50mm	No	Rate	R 273,48
7	<u>REPLACE DEFECTIVE OR BURST UNDERGROUND GALVANISED WATER SUPPLY PIPE, EXCAVATIONS EXCEEDING 1000MM DEEP, WITH PVC PIPE INCLUDING ALL FITTINGS</u>			
(a)	15mm diameter pipe	M	Rate	R 178,52
(b)	22mm diameter pipe	M	Rate	R 223,15
(c)	28mm diameter pipe	M	Rate	R 264,99
(d)	35mm diameter pipe	M	Rate	R 264,99
(e)	42mm diameter pipe	M	Rate	R 320,77
(f)	54mm diameter pipe	M	Rate	R 355,64
8	<u>REPLACE DEFECTIVE OR BURST EXPOSED COPPER WATER SUPPLY PIPE INCLUDING ALL FITTINGS</u>			
(a)	15mm diameter pipe	M	Rate	R 107,39
(b)	22mm diameter pipe	M	Rate	R 152,02
(c)	28mm diameter pipe	M	Rate	R 174,33
(d)	35mm diameter pipe	M	Rate	R 230,12
9	<u>REPLACE DEFECTIVE OR BURST UNDERGROUND COPPER WATER SUPPLY PIPE, EXCAVATIONS NOT EXCEEDING 1000MM DEEP - INCLUDING ALL FITTINGS</u>			

ANNEXURE "A" RATES - GT/GDE/005/2024

(a)	15mm diameter pipe	M	Rate	R 167,36
(b)	22mm diameter pipe	M	Rate	R 209,56
(c)	28mm diameter pipe	M	Rate	R 232,85
(d)	35mm diameter pipe	M	Rate	R 291,06
10	<u>REPLACE DEFECTIVE OR BURST UNDERGROUND COPPER</u> <u>WATER SUPPLY PIPE, EXCAVATIONS EXCEEDING 1000MM</u> <u>DEEP - INCLUDING ALL FITTINGS</u>			
(a)	15mm diameter pipe	M	Rate	R 256,13
(b)	22mm diameter pipe	M	Rate	R 302,70
(c)	28mm diameter pipe	M	Rate	R 325,99
(d)	35mm diameter pipe	M	Rate	R 384,20
11	<u>REPLACE DEFECTIVE OR EXPOSED COPPER COLD WATER</u> <u>SUPPLY PIPE WITH POLYCOP PIPE INCLUDING ALL FITTINGS</u> <u>AND HOLDERBATS. FITTINGS TO BE M.F.A POLYCOP</u> <u>FITTINGS AND ALL TO BE IN LINE WITH JASWIC</u> <u>SPECIFICATIONS.</u>			
(a)	15mm diameter pipe	M	Rate	R 129,52
(b)	22mm diameter pipe	M	Rate	R 177,55
12	Seek and locate water pipe and do the necessary repair work on joints	No	Rate	R 2 182,95
13	<u>REPLACE GATE VALVES TO HOT AND COLD WATER SUPPLY</u>			
(a)	15mm brass gate valve	No	Rate	R 327,44
(b)	20mm brass gate valve	No	Rate	R 407,48

ANNEXURE "A" RATES - GT/GDE/005/2024

(c)	25mm brass gate valve	No	Rate	R 458,42
(d)	32mm brass gate valve	No	Rate	R 654,89
(e)	40mm brass gate valve	No	Rate	R 945,95
14	<u>SERVICE GATE VALVE</u>			
(a)	15mm	No	Rate	R 145,53
(b)	20mm	No	Rate	R 145,53
(c)	25mm	No	Rate	R 145,53
(d)	32mm	No	Rate	R 145,33
15	<u>REPLACE TAPS AND STOPCOCKS</u>			
(a)	15mm C/P pillar tap	No	Rate	R 407,48
(b)	15mm C/P bit tap	No	Rate	R 494,80
(c)	20mm C/P pillar tap	No	Rate	R 589,40
(d)	20mm C/P bib tap	No	Rate	R 545,74
(e)	15mm brass tap	No	Rate	R 305,61
(f)	15mm brass hose tap	No	Rate	R 305,61
(g)	20mm brass tap	No	Rate	R 327,44
(h)	20mm brasshose tap	No	Rate	R 400,21
(i)	15mm over arm sink mixer	No	Rate	R 814,97
(j)	15mm press button tap	No	Rate	R 902,29
(k)	20mm press button tap	No	Rate	R 902,29
(l)	15mm C/P stopcock	No	Rate	R436,59
(m)	20mm C/P stopcock	No	Rate	R 523,91
(n)	15mm brass stopcock	No	Rate	R 414,76

ANNEXURE "A" RATES - GT/GDE/005/2024

(O)	20mm brass stopcock	No	Rate	R 472,97
16	<u>RE-WASHERING OF TAPS AND STOPCOCKS</u>			
(a)	15mm Universal washers	No	Rate	R 109,15
(b)	20mm Universal washers	No	Rate	R 130,98
17	<u>REPLACE TOILET PANS etc.</u>			
(a)	Replace rubber connection to flush pipe	No	Rate	R 130,98
(b)	Single flap toilet seat with heavy duty plastic	No	Rate	R 363,83
(c)	Double flap toilet seat with heavy duty plastic	No	Rate	R 523,91
(d)	Reseal joint to WC Pan connector	No	Rate	R 291,06
(e)	Replace WC pan	No	Rate	R 654,89
(f)	Replace Junior Pan	No		R 1 000,00
(g)	Replace junior pan Toilet seat	No		R 450,00
18	<u>REPLACE LOW LEVEL CISTERNS WITH ALL FITTINGS</u>			
(a)	White porcelain cistern	No	Rate	R 1 980,00
(b)	Heavy duty plastic with screw-in lid or similar approved complete	No	Rate	R4 730,00
(c)	Replace flush pipe	No	Rate	R 209,20
(d)	Replace heavy duty push button flushing mechanism complete	No	Rate	R 1 464,40
(e)	Replace cistern lids to match existing	No	Rate	R 360,19
19	<u>REPLACE HIGH LEVEL CISTERN WITH ALL FITTINGS</u>			
(a)	Replace high level cistern with heavy duty plastic and	No	Rate	R 1 800,93

ANNEXURE "A" RATES - GT/GDE/005/2024

	screw lid (siphonic type)			
(b)	Replace flush pipe	No	Rate	R 466,91
				-
(c)	Replace chain	No	Rate	R 266,81
				-
(d)	Replace heavy duty cistern lid	No	Rate	R 360,19
20	<u>REPLACE WASH HAND BASIN COMPLETE WITH BRACKETS</u> <u>SIZE 558 x 406mm</u>			
(a)	White glazed fireclay or vitreous china	No	Rate	R 800,42
				-
(b)	Stainless steel	No	Rate	R 1 667,53
				-
(c)	Replace wash hand basin bracket	No	Rate	R 200,10
				-
(d)	Secure wash hand basins to walls	No	Rate	R 240,12
21	<u>SERVICE HIGH OR LOW LEVEL CISTERNS AND LEAVE IN A WORKING CONDITION</u>			
(a)	Service remote control cistern flushing mechanism low level	No	Rate	R 800,42
(b)	Service remote control cistern flushing mechanism high level(Excluding chain)	No	Rate	R800,42
(c)	Service high or low level cistern by:rewashing ball valve.And flushing mechanism.Cleaning out cistern and adjusting ball and arm so that water is at correct level. Leave cistern in perfect working order.(High or low level cistern)	No	Rate	R 600,31
(d)	Replace flushing mechanism complete	No	Rate	R 700,36
(e)	Replace symphonic valve	No	Rate	R 560,29
(f)	Replace float and arm	No	Rate	R 306,83
(g)	Refix high or low level cisterns to walls	No	Rate	R 200,10

ANNEXURE "A" RATES - GT/GDE/005/2024

(h)	Disabled Toilet Grab rail	No		R 2 500,00
(i)	Long arm cistern flushing for disabled	No		R 2 000,00
22	<u>REPLACE CONNECTORS TO CISTERNS FOR TAPS</u>			
(a)	Replace braided flexi connector	No	Rate	R140,07
(b)	Replace copper connector	No	Rate	R 153,41
23	<u>REPLACE AUTOMATIC URINAL CISTERN AND SPARGE PIPE</u>			
(a)	White enamel fireclay cistern complete with accessories	No	Rate	R1 700,88
(b)	Stainless steel cistern	No	Rate	R2 067,74
(c)	Stainless steel sparge pipe complete with connections and holder bats	No	Rate	R 867,12
(d)	Chromium plated sparge pipe complete with connections and holder bats	No	Rate	R 800,42
(e)	Replace 15mm urinal drip cock	No	Rate	R 400,21
(f)	305mm Flat back wall hang porcelain urinal bowl with trap and tailpipe	No	Rate	R 1 934,34
24	<u>REPLACE WASTE WATER TRAPS</u>			
(a)	32/38mm CP bottle trap	No	Rate	R 1 000,52
(b)	32/38mm basin or sink flexi trap(P or S style)	No	Rate	R 240,12
(c)	Replace 50mm waste pipes,at basins,sinks etc.	M	Rate	R 140,07
25	<u>REPLACE FLUSHMASTER</u>			
(a)	Flush master type FM1 100	No	Rate	R3 268,36
(b)	Flush master type FM1 210	No	Rate	R 3 801,97

ANNEXURE "A" RATES - GT/GDE/005/2024

(c)	Flush master type FM3 402 (concealed)	No	Rate	R 4 135,48
(d)	Flush master type FM5 210 (urinal)	No	Rate	R 3 268,36
(e)	Flush master type FM5 500 (urinal)	No	Rate	R 3 801,97
(f)	Flush master type FM7 502 (urinal)	No	Rate	R 3 401,76
(g)	Service flush master unit to WC's and urinals.including replacing fittings and leave in working condition.	No	Rate	R 1 000,52
(h)	Replace flush master piston	No	Rate	R 1 000,52
26	<u>REPLACE DISHED GULLY GRIDS</u>			
(a)	150 x 150mm	No	Rate	R106,72
(b)	Replace complete gulley and reconnect all pipe work and Earth ware underground and make good to match	No	Rate	R 800,42
27	<u>REPLACE GEYSER</u>			
	Do all necessary domestic water reticulation connections and leave in perfect working order.Make good in all trades as well as electrical connection by qualified electrician.			
(a)	150 liters complete with all valves	No	Rate	R 7 337,14
(b)	200 liters complete with all valves	No	Rates	R 10 005,19
28	<u>REPLACE AUTOMATIC WATER SUPPLY VALVE COMPLETE WITH VACUUM BRAKER AND FITTINGS</u>			
(a)	Latco valve	No	Rate	R 953,83
(b)	Closey valve	No	Rate	R1 120,58
(c)	Pressure relief valve	No	Rate	R1 200,62
(d)	Beta valve	No	Rate	R 333,51
29	<u>SERVICE AUTOMATIC WATER SUPPLY VALVES</u>			

ANNEXURE "A" RATES - GT/GDE/005/2024

(a)	Latco valve	No	Rate	R500,26
(b)	Closey valve	No	Rate	R 533,61
(c)	Safety valve pressure and vacuum relief valve	No	Rate	R 306,83
(d)	Temperature and relieve valve	No	Rate	R 506,93
30	<u>REPLACE DOUBLE SEAL MANHOLE COVERS HEAVY DUTY (CONCRETE)</u>			
(a)	450 x 600mm	No	Rate	R2 334,54
(b)	600 x 600mm	No	Rate	R 2 534,65
	Inspection chambers (manholes) to be built according to drawings D9/A & D10/A attached to this specification			
31	<u>BRICKWORK</u>			
(a)	Type A:600mm deep drawing D9/A	No	Rate	R 2 467,95
(b)	Type B:Chambers 600mm to 1.530m deep drawing D9/A	No	Rate	R 4 268,88
(c)	Type C:Chambers - brickwork over 1.530m drawing D10/A	No	Rate	R 4 669,09
32	<u>REPAIR PAVING TO MATCH EXISTING WHERE SERVICES HAVE BEEN EXPOSED</u>			
(a)	Tarmac	M ²	Rate	R 253,46
(b)	Paving	M ²	Rate	R 260,13
(c)	Concrete (100mm thick average)	M ²	Rate	R 213,44
33	<u>WALL TILING</u>			
	152mmx152mm5mm whit glazed ceramic wall tiles			

ANNEXURE "A" RATES - GT/GDE/005/2024

	to plastered walls including tile adhesive and grouting			
	Vertical surfaces	M ²	Rate	R 280,15
34	<u>REPLACE BROKEN,CRACKED OR DEFECTIVE SEWER PIPE.</u> <u>WITH EXCAVATION EXCEEDING, 600MM AND NOT EXCEEDING 1000MM DEEP INCLUDING ALL FITTINGS.</u>			
(a)	110mm diameter pvc pipe	M	Rate	R 240,12
(b)	160mm diameter PVC pipe	M	Rate	R 360,19
(c)	110mm diameter white PVC pipe	M	Rate	R 180,09
(d)	Replace 110mm I.E cover PVC	No	Rate	R 280,15
(e)	Replace 50mm I.E cover PVC	No	Rate	R 160,08
(f)	Replace 160mm I.E cover PVC	No	Rate	R 360,19
35	TRENCHING INCLUDING BACKFILLING, COMPACTING			
(a)	Excavations in earth(pickable ground)	M ³	1	R 166,38
(b)	Excavations in soft earth	M ³	1	R 423,50
(c)	Excavations in hard rock	M ³	1	R 786,50
38	DRINKING FOUNTAIN			
	Supply and erection and connect to existing water reticulation and sewer lines to function properly according to drawing.	No	Rate	R13 750,00
39	COST OF MATERIAL (FOR ITEMS NOT SCHEDULED) PERCENTAGE			
(a)	Profit required on materials(Proof of purchase price must be provided in the form of an itemized invoice) Maximum 25% profit mark up			
(b)	Artisan	No	Per hour	R 146,74

ANNEXURE "A" RATES - GT/GDE/005/2024

(c)	Labour	No	Per hour	R 73,37
-----	--------	----	----------	---------

MECHANICAL (ME)			
ITEM	DESCRIPTION	UNIT	Rates
	SECTION A : AIR CONDITIONING UNITS		
1	<u>SERVICE OF AIR CONDITIONING UNITS</u>		
(a)	Service/repair of hide away units (including parts and regas) 12 000BTU	No	R 7 000,00
(b)	Service/repair of mid wall split units (including parts and regas)12 000BTU	No	R 6 500,00
(c)	Service/repair of console units (including parts and regas) 12 000BTU	No	R 6 800,00
(d)	Service/repair of hide away units (including parts and regas) 18 000BTU	No	R 8 000,00
(e)	Service/repair of mid wall split units (including parts and regas)18000BTU	No	R 8 200,00
(f)	Service/repair of console units (including parts and regas) 18 000BTU	No	R 8 350,00
(g)	Service/repair of casette units (including parts and regas)18000BTU	No	R 15 500,00
(h)	Service/repair of hide away units (including parts and regas) 24 000BTU	No	R 15 259,00
(i)	Service/repair of mid wall split units (including parts and regas) 24 000BTU	No	R 15 300,00
(j)	Service/repair of console units (including parts and regas) 24 000BTU	No	R 16 000,00
(k)	Service/repair of casette units (including parts and regas) 24 000BTU	No	R 16 000,00
(l)	Service/repair of casette units (including parts and regas) 48 000BTU	No	R 23 000,00
(m)	Service/repair of casette units (including parts and regas) 60 000BTU	No	R 30 000,00
	SECTION B : FIRE PREVENTION EQUIPMENT		
2	<u>SERVICE OF FIRE PREVENTION EQUIPMENT</u>		
(a)	Service/repair of fire hose reels	No	R 2 700,00
(b)	Service & pressurizing of 9 kg STP fire extinguishers	No	R 477,25

ANNEXURE "A" RATES - GT/GDE/005/2024

(c)	Service & pressurizing test of 4.5 kg STP fire extinguishers	No	R 1 101,64
(d)	Service & pressure test of 9 kg DCP fire extinguishers	No	R 72,04
(e)	Service & pressure test of 4.5 kg DCP fire extinguishers	No	R 703,52
(f)	Service & pressure test of 5 kg CO ² fire extinguishers	No	R 504,14
(g)	Service & pressure test of 2 kg CO ² fire extinguishers	No	R 872,85
(h)	Service & pressure test of 2 kg CO ² fire extinguishers	No	R 574,43
(i)	Recharge of DCP fire extinguisher	No	R 1 757,17
(j)	Recharge of CO ² fire extinguisher	No	R 1 150,00
(k)	Service/repair of sprinkler system	No	R 4 008,15
(l)	Service/repair of fire hydrant	No	R 3 061,45
(m)	Label of equipment/Identification sticker	No	R 1 500,00
(n)	Sealing of equipment/Plastic ties	No	R 1 000,00
2	<u>REPLACEMENT OF FIRE PREVENTION EQUIPMENT</u>		
(a)	Supply and fit new fire hose reels complete	No	R 2 700,00
(b)	Supply and fit new 30m PVC Hose	No	R 477,25
(c)	Supply and fit new fire hose reel frame	No	R 1 101,64
(d)	Supply and fit new fire hose reel shut-off nozzle	No	R 72,04
(e)	Supply and fit new 9 kg STP fire extinguishers	No	R 703,52
(f)	Supply and fit new 4.5 kg STP fire extinguishers	No	R 504,14
(g)	Supply and fit new 9 kg DCP fire extinguishers	No	R 872,85
(h)	Supply and fit new 4.5 kg DCP fire extinguishers	No	R 574,43
(i)	Supply and fit new 5kg CO ₂ fire extinguishers	No	R 1 757,17
(j)	Supply and fit new 2 kg CO ² fire extinguishers	No	R 1 150,00
(k)	Supply and fit new sprinkler system head	No	R 4 008,15
(l)	Supply and fit new fire hydrant valve	No	R 3 061,45
(m)	Supply and fit new signage(identification and escape route)	No	R 1 500,00
(n)	Supply new fire register	No	R 1 000,00

ANNEXURE "A" RATES - GT/GDE/005/2024

CIVIL (CE)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
	SECTION G: CIVIL			
1	<u>Boreholes</u>			
(a)	drilling of borehole up to 120m deep (200mm)	m	Rate	R 600,00
(b)	Borehole siting	no	Rate	R 3 500,00
(c)	Borehole testing up to 48h including step testing	no	Rate	R 5 500,00
(d)	Borehole casing	m	Rate	R 120,00
(e)	50mm HDPE Pipes	m	Rate	R 105,00
2	<u>Water Tanks and Stands</u>			
(a)	10000l Tank	no	Rate	R 20 000,00
(b)	6m high tank stand complete with tank platform installed	no	Rate	R 21 800,00
(c)	SANAS-approved comprehensive borehole water test	no	Rate	
(d)	1,5kW Booster Pump (as specified)	no		R 15 000,00
(e)	1,5kW Borehole Pump (as specified)	no	Rate	R 6 500,00
(f)	2,2kW Borehole Pump (as specified)	no		R 13 500,00
(g)	2,2kW Automatic Control Panel	no	Rate	R 3 500,00
(h)	Float Switch	no		R 650,00
(i)	50mm HDPE pipe	M	Rate	R 105,00
(j)	Submersible borehole cabling	m		R 52,00
3	<u>Earthworks</u>			
(a)	Supply and delivery of G5 Material compacted to 90% MOD AASHTO			
		M3		R 650,00
	SECTION G: PLUMBING BROUGHT FORWARD			
4	<u>Carports</u>			
(a)	Installation of car-port including site clearance, posts, lip channels and 0,5mm steel IBR Sheets	m2		R 480,00
9A	<u>Paving</u>			
(a)	Site clearance, cut, fill, compaction of earth	m2		R 20,00

ANNEXURE "A" RATES - GT/GDE/005/2024

(b)	50mm interlocking paving bricks laid and compacted including riversand and all other requirements	M2		R 305,00
(c)	bedding and waterproofing membrane below bricks	M2		R 85,00
(d)	Concrete beam edge	m		R 75,00
31	TRENCHING INCLUDING BACKFILLING, COMPACTING			
(a)	Excavations in earth(pickable ground)	M ³	1	R 137,50
(b)	Excavations in soft earth	M ³	1	R 385,00
(c)	Excavations in hard rock	M ³	1	R 715,00
39	COST OF MATERIAL (FOR ITEMS NOT SCHEDULED)			
	PERCENTAGE			
(a)	Profit required on materials(Proof of purchase price must be provided in the form of an itemized invoice)			
	Maximum 25% profit mark up			
(b)	Artisan	No	Per hour	R 130,00
(c)	Labour	No	Per hour	R 30,00

ELECTRICAL (EB)

ITEM	DESCRIPTION	UNIT	QTY	Rates
1	<u>MINIATURE CIRCUIT BREAKER(5kA)</u>			
(a)	5 Amp to 20 Amp,SP SF1-G3	No	1	R 206,90
(b)	25 Amp to 60 Amp,SP SF1-G3	No	1	R 219,45
(c)	70 Amp to 80 Amp,SP SF1-G3	No	1	R 263,35
(d)	5 Amp to 20 Amp,DP SF2-G3	No	1	R 476,50
(e)	25Amp to 60 Amp,DP SF2-G3	No	1	R 564,30
(f)	5 Amp to 20 Amp,TP SF3-G3	No	1	R 727,30
(g)	25 Amp to 60 Amp,TP SF3-G3	No	1	R 752,40
(h)	70 Amp to 80 Amp,TP SF3-G3	No	1	R 1 065,90
(i)	90 Amp to 100 Amp,TP SF3-G3	No	1	R 1 504,80

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
2	<u>MINIATURE CIRCUIT BREAKER (10kA)</u>			
(a)	100 Amp,TP	No	1	R 1 692,90
3	<u>MINIATURE CIRCUIT BREAKER(2.5kA)</u>			
(a)	10 Amp to 20 Amp,SP SA1-G3	No	1	R 206,90
(b)	25 Amp to 35 Amp,SP SA1-G3	No	1	R 219,45
(c)	40 Amp to 60 Amp,SP SA1-G3	No	1	R 244,50
(d)	10 Amp to 20 Amp,DP SA2-G3	No	1	R 275,90
(e)	25 Amp to 35 Amp,DP SA2-G3	No	1	R 313,50
(f)	40 Amp to 50 Amp,DP SA3-G3	No	1	R 351,10
(g)	10 Amp to 20 Amp,TP SA3-G3	No	1	R 689,70
(h)	25 Amp to 35 Amp,TP SA3-G3	No	1	R 739,90
(i)	40 Amp to 60 Amp,TP SA3-G3	No	1	R 758,67
4	<u>ACCESSORIES FOR CIRCUIT BREAKER</u>			
(a)	Adaptor Clip	No	1	R 31,35
5	<u>ISOLATORS (2.5Ka)</u>			
(a)	60 Amp,DP SA2-G0	No	1	R 470,25
(b)	60 Amp,TP SA3-G0	No	1	R 549,25
6	<u>ISOLATORS(5kA)</u>			
(a)	60 Amp,DP SF2-G0	No	1	R 476,52
(b)	100 Amp,DP SF2-G0	No	1	R 551,76
(c)	60 Amp,TP SF3-G3	No	1	R 576,84
(d)	100 Amp,TP SF3-G3	No	1	R 708,51
7	<u>EARTH LEAKAGE UNITS(5Ka)</u>			

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)					
ITEM	DESCRIPTION	UNIT	QTY	Rates	
(a)	Single Phase 30 - 60 Amp 15A	SF No	1	R	1 881,00
(b)	Three Phase 30 - 60 Amp 36A	SF No	1	R	2 445,30
8	<u>EARTH LEAKAGE UNITS(2,5Ka)</u>				
(a)	Single Phase 30 - 60 Amp QA 15A	No	1	R	1 692,90
(b)	Three Phase 30 -60 Amp SA 36A	No	1	R	2 319,90
9	<u>MINIATURE CIRCUIT BREAKER(5kA) MERLIN GERLIN TYPE</u>				
(a)	5 Amp to 20 Amp,SP	No	1	R	203,15
(b)	25 Amp to 60 Amp,SP	No	1	R	213,18
(c)	5 Amp to 20 Amp,DP	No	1	R	244,53
(d)	25 Amp to 63 Amp,DP	No	1	R	257,07
(e)	25 Amp to 60 Amp,TP	No	1	R	620,73
(f)	25 Amp to 63 Amp,TP	No	1	R	627,00
10	<u>EARTH LEAKAGE UNITS(5Ka) MERLIN GERLIN TYPE</u>				
(a)	Single Phase 32 - 63 Amp	No	1	R	877,80
11	<u>LIGHT SENSITIVE PHOTO -ELECTRICAL SWITCH</u>				
(a)	National ZS20AR	No	1	R	727,32
(b)	National photo cell mounted in a 2D - Bulkhead shell ZS20AR	No	1	R	940,50
(c)	2D - Bulkheadshell only	No	1	R	257,07
12	<u>ELEMENTARY SUBMERSIBLE TYPE (GEYSER) URN</u>				
(a)	2Kw Submersible type	No	1	R	1 072,17
(b)	For electrical water kettle(urn)	No	1	R	532,95
13	<u>THERMOSTATS</u>				
(a)	For warm water cylinder V.K.11	No	1	R	432,63
(b)	For electrical urn V.K.3	No	1	R	336,07

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
14	<u>BALLAST</u>			
(a)	2.4m (2 tube / slimline) 75watt	No	1	R 601,92
15	<u>CHOKES</u>			
(a)	1,5m (switch start) 58/65watt	No	1	R 156,75
(b)	1,2m (switch start) 36/40watt	No	1	R 147,97
(c)	125watt MV	No	1	R 351,12
(d)	70watt HPS	No	1	R 338,58
(e)	80watt MV	No	1	R 438,90
(f)	16watt 2D	No	1	R 250,80
(g)	9watt PL 9	No	1	R 257,07
16	<u>FLUORESCENT TUBES</u>			
(a)	2,4m	No	1	R 75,24
(b)	1,5m	No	1	R 65,21
(c)	1,2m	No	1	R 43,89
(d)	16 W 2D	No	1	R 81,51
(e)	9 Watt PL 9	No	1	R 75,24
(f)	21 W E.S. Energy saver lamp(cool white)	No	1	R 87,78
17	<u>LAMPS</u>			
(a)	70 W ES HPS	No	1	R 169,29
(b)	80 W ES HPS	No	1	R 213,18
(c)	125 W MV	No	1	R 188,10
(d)	100 W BC (bulb)	No	1	R 43,89
(e)	100 W ES (bulb)	No	1	R 41,38
18	<u>Starter for fluorescent lamps</u>	No	1	R 18,81
19	<u>LIGHT FITTINGS</u>			
(a)	2 x 1,5m open channel F/scent including lamps	No	1	R 476,52
(b)	16 W 2D Round Aluminium Bulkhead C/W Lamps	No	1	R 395,01
(c)	2 x 9W Round Aluminium Bulkhead C/W Lamps	No	1	R 407,55
(d)	2 x 1,2m open channel F/scent including lamps	No	1	R 470,25
(e)	Excess type Bulkhead Ex FL R 125 MV/G (complete with lamp)	No	1	R 940,50

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
(f)	150mm porcelain gallery and glass sphere complete with porcelain ES lamp holder and 100 Watt lamp	No	1	R 219,45
(g)	200mm porcelain gallery and glass sphere complete with porcelain ES lamp holder and 100 Watt lamp	No	1	R 257,07
20	<u>SIREN AND BELL (REPLACE)</u>			
(a)	100mm range equal and similar to the Banshee type (250V)	No	1	R 1 881,00
(b)	150mm dia.(230V)bell equal and similar to Gents	No	1	R 1 692,90
	Model 500AC			
21	<u>AREA LIGHTING (HIGH LEVEL)</u>			
(a)	250 watt HPS lamp	No	1	R 376,20
(b)	250 watt HPS choke	No	1	R 815,10
(c)	400 watt HPS lamp	No	1	R 376,20
(d)	400 watt HPS choke	No	1	R 959,31
(e)	GEC type highway 90 (SOX) lamp	No	1	R 351,12
(f)	GEC type highway 90 (SOX) choke	No	1	R 438,90
(g)	250 watt MV lamp	No	1	R 363,66
(h)	250 watt MV choke	No	1	R 777,48
22	<u>PVC WIRE PER METER (STRANDED COPPER)</u>			
(a)	1,5mm2	M	1	R 12,54
(b)	2,5mm2	M	1	R 15,05
(b)	4mm2	M	1	R 18,81
(d)	6mm2	M	1	R 22,57
(e)	10mm2	M	1	R 36,37
(f)	16mm2	M	1	R 47,65
23	<u>BARE COPPER EARTH WIRE PER METER (STRANDED COPPER)</u>			
(a)	2,5mm2	m	1	R 11,29

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
(b)	4mm2	m	1	R 15,05
(c)	6mm2	m	1	R 18,81
(d)	10mm2	m	1	R 31,35
(e)	16mm2	m	1	R 43,89
24	<u>LIGHT SWITCHES, FLUSH MOUNTED COMPLETE WITH COVER (16A)</u>			
(a)	1 Way,1 Lever 100 x 50	No	1	R 119,13
(b)	1 Way,2 Lever 100 x 50	No	1	R 131,67
(c)	1 Way,3 Lever 100 x 50	No	1	R 144,21
(d)	2Way,1 Lever 100 x 50	No	1	R 125,40
(e)	2 Way,2 Lever 100 x 50	No	1	R 137,94
25	<u>LIGHT SWITCHES, INDUSTRIAL TYPE, SURFACE MOUNTED WITH COVER (16A)</u>			
(a)	1 Way, 1 Lever	No	1	R 156,75
(b)	1 Way, 2 Lever	No	1	R 194,37
(c)	1 Way, 3 Lever	No	1	R 231,99
(d)	1 Way, 16A Watertight	No	1	R 353,40
26	<u>SOCKET OUTLETS (16A,3 PIN)</u>			
(a)	Flush mounted type complete with 100 x 100	No	1	R 200,64
	cover			
(b)	Surface mounted domestic type 100 x 50 C/W COVER	No	1	R 275,88
27	<u>ELECTRICAL STOVES (DOMESTIC)</u>			
(a)	Solid stoves plate 150mm	No	1	R 313,50
(b)	Solid stoves plate 225mm	No	1	R 413,82
(c)	Oven thermostat switch	No	1	R 470,25
(d)	3 Heat oven switch	No	1	R 288,42
(e)	Stove simmer - state switch	No	1	R 263,34
(f)	Oven element - top	No	1	R 438,90
(g)	Oven element - bottom	No	1	R 438,90
(h)	Element for warmer drawer	No	1	R 564,30
(i)	Stove fuse	No	1	R 56,43

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
(j)	17T Rockers switch, ON/OFF	No	1	R 114,00
28	<u>ISOLATORS (STOVES & GEYSER)</u>			
(a)	60A Double pole 100 x 100	No	1	R 257,07
(b)	60A Double pole NWI	No	1	R 288,42
29	<u>EXTENSION BOXES</u>			
(a)	100mm x 50mm cover plate	No	1	R 75,24
(b)	100mm x 100mm (open type)	No	1	R 94,05
(c)	Pratley Box (3-way) 25mm	No	1	R 351,12
30	<u>BLANK COVER PLATES (PAINTED)</u>			
(a)	100mm x 50mm cover plate	No	1	R 31,35
(b)	100mm x 100mm cover plate	No	1	R 37,62
31	<u>CABLE TRENCHING INCLUDING BACKFILLING, COMPACTING AND PROVISION OF LAYING 75MM SAND BEDDING ABOVE AND BELOW CABLES IN THE EVENT OF CABLE FAULT FINDING</u>			
(a)	Excavations in earth(pickable ground)	M ³	1	R 156,75
(b)	Excavations in soft earth	M ³	1	R 438,90
(c)	Excavations in hard rock	M ³	1	R 815,10
32	<u>PVC ARMoured CABLE IN TRENCH</u>			
(a)	4mm ² x 3 core	m	1	R 119,13
(b)	6mm ² x 3 core	m	1	R 137,94
(c)	6mm ² x 4 core	m	1	R 156,75
(d)	10mm ² x 3 core	m	1	R 178,07
(e)	10mm ² x 4 core	m	1	R 194,37
(f)	16mm ² x 3 core	m	1	R 250,80
(g)	16mm ² x 4 core	m	1	R 269,61
(h)	25mm ² x 3 core	m	1	R 0,14
(i)	25mm ² x 4 core	m	1	R 413,82
(j)	35mm ² x 4 core	m	1	R 564,30
(k)	50mm ² x 4 core	m	1	R 752,40
(l)	70mm ² x 4 core	m	1	R 940,50
(m)	95mm ² x 4 core	m	1	R 1 316,70
33	<u>EARTH WIRE LAID IN CABLE TRENCH (BARE COPPER)</u>			
(a)	16mm ²	m	1	R 31,35
(b)	25mm ²	m	1	R 43,89

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
34	<u>APPROVED EPOXY - RESIN PRESSURE TYPE CABLE JOINT INCLUDING PREPARATION OF JOINTING HOLE, BACKFILLING COMPACTING AND PROVISION OF LAYING 75MM SAND BEDDING ABOVE AND BELOW JOINTS IN THE EVENT OF CABLE FAULT FINDING</u>			
(a)	6mm ² x 3 core	No	1	R 279,30
(b)	10mm ² x 3 core	No	1	R 343,60
(c)	16mm ² x 4 core	No	1	R 407,55
(d)	25mm ² x 3 core	No	1	R 595,65
(e)	25mm ² x 4 core	No	1	R 637,03
(f)	50mm ² x 4 core	No	1	R 861,50
(g)	95mm ² x 4 core	No	1	R 1 053,36
35	<u>STEEL CABLE GLAND (PRATLEY TYPE) C/W SHROUDS</u>			
(a)	Size 1	No	1	R 156,75
(b)	Size 2	No	1	R 206,91
(c)	Size 3	No	1	R 282,15
(d)	Size 4	No	1	R 420,09
(e)	Size 5	No	1	R 683,43
36	<u>CONDUIT INSTALLED ON SURFACE AND IN ROOFSpace C/W SMALL MATERIALS</u>			
(a)	20mm galv.Steel plain END 0.9mm thick	m	1	R 104,08
(b)	25mm as above	m	1	R 119,13
(c)	20mm black. Steel plain END 0.9mm thick	m	1	R 62,70
(d)	25mm as above	m	1	R 81,51
(e)	32mm galv.conduit(threaded)	m	1	R 206,91
(f)	50mm galv.conduit(threaded)	m	1	R 351,12
(g)	20mm P.V.C. (SABS approved)	m	1	R 31,35
(h)	25mm P.V.C. (SABS approved)	m	1	R 40,13
	<u>NOTE:!!!! LABOUR AND MATERIAL ITEM RATES BELOW ARE APPLICABLE FOR NONE-SCHEDULED ITEMS ONLY</u>			
37	<u>LABOUR</u>			
	The rates of labour will be deemed to include for			
	statutory minimum labour rates,contribution to bonus,			

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
	holiday,pension,medical funds,etc,for normal working			
	hours,as well as for transport costs including travelling			
	time.			
(a)	(NORMAL WORKING HOURS)- Electrician	Hours	1	R 200,64
(b)	(NORMAL WORKING HOURS)-Labourer	Hours	1	R 68,97
38	Additional Items			
a	80A 15kA TP Circuit Breaker	no		R 5 256,54
b	150A 15kA TP Circuit Breaker			R 2 121,77
c	Gate Motor incl all accessories Securi-Prod 12V 7.2AH Batteries, Photon wireless beams, Remo	no		R 25 375,03
d	200W LED Flood Light (as specified)	no		R 3 693,60
e	7M Galvanised pole (as specified)	no		R 5 295,30
f	9M Galvanised street light pole (as specified)	no		R 5 472,00
g	25kVA Three Phase Generator	no		R 266 442,62
h	50kVA Three Phase Generator	no		R 367 654,10
i	100kVA Three Phase Generator	no		R 470 198,02
j	150kVA Three Phase Generator	no		R 533 869,98
k	6 Way Eave Box Samite Outdoor DB Board	no		R 342,00
l	SU1 Samite Surface Lockable DB	no		R 1 162,80
m	SU3 Samite Surface Lockable DB 3X20W	no		R 1 881,00
n	12000 BTU Airconditioner (inverter type)	no		R 30 780,00
o	24000 BTU Airconditioner (inverter type)	no		R 44 916,00
p	DKM 12 Pillar Box (as specified)	no		R 25 080,00
q	DKM 12 Plinth	no		R 855,00
r	SANAS-approved comprehensive borehole water test	no		R 10 871,04
s	1,5kW Booster Pump (as specified)	no		R 17 100,00
t	1,5kW Borehole Pump (as specified)	no		R 7 410,00
u	2,2kW Borehole Pump (as specified)	no		R 15 390,00
v	2,2kW Control Panel	no		R 3 990,00
w	Float Switch	no		R 741,00
x	40kA SP Surge Arrestor (Dehn type)	no		R 1 187,88
y	40kA DP Class II Surge Protection unit (8/20 μ s) with end of life indicator			R 2 105,81
z	40kA 4P Class II Surge Protection unit (8/20 μ s) with end of life indicator (3 Phases + Neutral)			R 4 030,58
aa	2,5mm ² X 3 Armoured cable	no		R 108,07
ab	2,5mm ² x 3 core aquavac cable	no		R 81,17

ANNEXURE "A" RATES - GT/GDE/005/2024

ELECTRICAL (EB)				
ITEM	DESCRIPTION	UNIT	QTY	Rates
ac	1,5M X 2 Fluorecent Fitting Surface (Recessed cover)	no		R 581,40
ad	1,5M X 3 Fluorecent Fitting Surface (Recessed cover)	no		R 674,42
ae	Motion light-switching sensor	no		R 920,66
af	3M Aluminium Power Pole	no		R 4 195,20
ag	Single compartment power skirting	no		R 323,76
ah	Double compartment power skirting	no		R 676,48