

PRELIMINARY ESTIMATE

SCHOOL NAME		VIEDGESVILLE PRIMARY SCHOOL				
LOCATION:		MQANDULI		EMIS NUMBER: 200401116		
CLIET		R_IGNITE		DATE: 30 May 2022		
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
1	DEMOLITIONS				R 170 000.00	
1.1	Removal of existing buildings and fencing	Classroom Block Community Built		(Allowance)	R 170 000.00	
2	RENOVATIONS AND ALTERATIONS TO EXISTING				R -	
2.1	BLOCK A	Classroom Government Built	m2	0	3500	
3	NEW BUILDING WORKS				R 11 481 400.00	
3.1	Classrooms		No	7	480000	
3.2	Grade R Classroom		No	2	1200000	
3.3	Admin		m2	244	6800	
3.4	Science Lab		no	1	890000	
3.5	Multi purpose		no	1	900000	
3.6	School Hall/ Nutrition Centre		no	1	1500000	
3.7	Canopy (covered walkways)		m2	1188	650	
4	EXTERNAL WORKS				R 6 117 260.00	
4.1	Site Clearance, Bulk Earthworks, Retaining walls, etc.		m2	1180	1 200.00	
4.2	Walkways, Ramps and Retaining walls		m	268	2 500.00	
4.3	Rainwater Tanks and Stands		No	7	16 000.00	
4.4	Borehole: Drilling, Testing & Installation of Boreholes		Item	1	300 000.00	
4.5	Steel Elevated Tank		Item	1	300 000.00	
4.6	Water reticulation		Item	1	200 000.00	
4.7	Septic Tank and Conservancy Tank		Item	1	500 000.00	
4.8	Clearview Fencing		m	800	2 800.00	
4.9	Paved Parking Bays		No	26	12 650.00	
4.10	Landscaping		Item	1	50 000.00	
5	ABLUTIONS				R 1 554 580.95	
5.1	Toilets for Girls		No	8	67 353.96	
5.2	Toilets for Boys		No	4	67 353.96	
5.3	Toilets for Grade R		No	4	79 943.71	
5.4	Urinal for Boys		No	4	28 758.69	
5.5	Disabled toilet		No	1	70 553.96	
5.6	Toilets for Female Staff		No	2	70 737.04	
5.7	Toilets for Male Staff		No	1	70 737.04	
5.8	Urinal for Male Staff		No	1	28 758.69	
6	PROVISIONAL SUMS				R 5 534 200.00	
6.1	Electrical Installation and upgrades		m2	2468	800.00	
6.2	Mechanical Works		m2	114	700.00	
6.3	Joinery Fittings inch Furniture		Item	1	3 000 000.00	
6.4	Temporary Accommodation During Construction		No	8	60 000.00	
7	SUB-TOTAL				R 24 857 440.95	
8	Add: Contingencies				R 1 242 872.05	
9	SUB-TOTAL				R 26 100 312.99	
10	Add: Preliminaries and General				R 3 393 040.69	
11	SUB-TOTAL				R 29 493 353.68	
12	Escalation (CPAP)				R 3 056 927.12	
12.1	Pre-contract escalation (6 months allowed)			R 1 179 734.15		
12.2	Post-contract escalation (18 months allowed)			R 1 877 192.98		
13	TOTAL ESTIMATED CONSTRUCTION COST				R 32 550 280.80	
14	Add: Professional fees & disbursements				R 5 859 050.54	
15	TOTAL ESTIMATED PROJECT COST (EXC.VAT)				R 38 409 331.35	
16	Add: VAT @ 15%				R 5 761 399.70	
17	TOTAL ESTIMATED PROJECT COST (INCL.VAT)				R 44 170 731.05	

SUMMARY

FULL SCOPE ESTIMATE		R 24 857 440.95
Demolitions	R 170 000.00	
Renovations	R -	
New Building Works	R 11 481 400.00	
External Works	R 6 117 260.00	
Ablutions	R 1 554 580.95	
Provisional Sums	R 5 534 200.00	
WATER		R 500 000.00
Borehole: Drilling, Testing & Installation of Boreholes	R 300 000.00	
Water reticulation	R 200 000.00	
SANITATION		R 1 554 580.95
Toilets for Girls	R 538 831.72	
Toilets for Boys	R 269 415.86	
Toilets for Grade R	R 319 774.84	
Urinal for Boys	R 115 034.76	
Disabled toilet	R 70 553.96	
Toilets for Female Staff	R 141 474.08	
Toilets for Male Staff	R 70 737.04	
Urinal for Male Staff	R 28 758.69	
FENCING		R 1 680 000.00
Removal of Existing Fence	R 90 000.00	
New Structured Fence	R 1 590 000.00	
FURNITURE		R 500 000.00
Staff Furniture	R 20 000.00	
Learners Furniture	R 480 000.00	

NAME OF QS FIRM

BTKM QUANTITY SURVEYORS MTHATHA (PTY) LTD

PrQS NAME

Mr LWANDO MATUNDA

SIGNATURE

DATE