THE MVULA TRUST: PRICING SCHEDULE

NAME OF SCHOOL : LOWER ESINXAKU JUNIOR SECONDARY SCHOOL

ITEM NO	DESCRIPTIONS	Unit	QTY	RATE	AMOUNT
1	**Preliminaries and General**				
1.1	Site Establishment (Inclusive of transport, storage, tools & equipment etc)	Item	1		
1.2	OHS Complaince : Provision for Barricading working area	Item	1		
1.3	OHS Complaince : Provision for PPE (Hard hat, Safety vest, safety boots)	Item	1		
1.4	OHS Complaince : Provision for PPE Safety File and Medicals	Item	1		
1.5	Site-de establishment	Item	1		
2.	**Earthworks**				
2.1	Clear work area of top soil base (4560 mm long x 1900mm wide - two tanks)	m^2	~~37,04~~		
2.2	Clear work area of top soil v-drain (10 000 mm long x 600 mm wide - two tanks)	m^2	~~6,00~~		
2.3	Excavate for concrete ground beam (14820 mm long x 380 mm wide x 300 mm deep - two tanks)	m^3	~~1,69~~		
2.4	Excavate for concrete tank stand base (1710 mm long x 1150 mm wide x 300 mm deep - two tanks)	m^3	~~1,18~~		
2.5	Excavate for v-drain (10 000 mm long x 600 mm wide x 100 mm deep - two tanks)	m^3	~~0,60~~		
2.6	Extra over excavations in earth for excavation in soft rock.	m^3	~~1,73~~		
2.7	Dispose of spoil material off site	m^3	~~1,90~~		
2.8	Backfilling with excavated material to M6 Block voids.	m^3	~~1,57~~		
3	**Concrete works**				
3.1	Supply and cast 25 Mpa concrete ground beam (14 820 mm long x 380 mm wide x 700 mm deep - two tanks	m^3	~~3,94~~		
3.2	Supply and cast 25 Mpa concrete tank stand platform (4560 mm long x 1900mm wide and 200 mm thick)	m^3	~~1,73~~		
3.3	Supply and cast 25 Mpa concrete for construction of v-drain (10 000 mm long x 600mm wide and 100 mm thick)	m^3	~~0,60~~		
3.4	Extra for 600mm angle	no	4		
3.5	Extra for forming 200mm thick 600mm wide spreader with 200mm high edges fanning out to 750mm width at furthest end including working off concrete to a smooth finish and draining onto natural ground with 150 - 200mm diameter loose stones.	no	1		
	Concrete Sundries				
3.6	Finish top surfaces of concrete smooth with a wood float	m^2	~~8,66~~		
3.7	Finish top surfaces of V shaped stormwater channel smooth with a wood float	m^2	~~6,00~~		
3.8	Supply and cast in exact position expansion M16 holding down hooks on tank stand.	no	8		
	Test Blocks				
3.9	Set of three concrete test cubes size 150 x 150 x 150mm overall including testing (Provisional).	set	2		
	Formwork				
3.10	Sides of ground beams.	m^2	~~5,81~~		
	Permanent Formwork				
3.11	Sides of ground beams.	m^2	~~4,58~~		
3.12	Soffits of stand not exceeding 250mm thick and not exceeding 1.5m.	m^2	~~3,93~~		

	Boxing In Rough Formwork To Form				
3.13	50 x 50mm Horizontal chamfer at edge to stand.	m	~~12,92~~		
	Reinforcement				
	Fabric Reinforcement To Concrete Work				
3.14	Supply and install high tensile reinforcement mesh Ref 395 (top and bottom) to concrete surface slab.	m^2	~~17,33~~		
3.15	Supply and install high tensile reinforcement mesh Ref 395 to ground beam.	m^2	~~8,44~~		
4	**Masonry**				
	Hollow Bocks To Tank Stands				
4.1	Type M6 hollow blocks size 390 x 190 x 140mm high laid end to end in rows below soffit of tank stand.	no	108		
5	**Carpentry & Joinery**				
	EAVES, VERGES, ETC				
	Fibre-Cement Medium Density Plain Fascia Cut To Lengths And Butt Jointed With Galvanised H-Profile Steel Jointing Strips And Fixed With Countesunk Brass Screws				
5.1	12 x 225mm Fascia or bargeboard. (Provisional)	m	300		
6	**RAINWATER DISPOSAL**				
6.1	Supply and installl rain water goods to site - 125 mm PVC gutters 300 m allowance (Provisional)	m	300		
6.2	Supply and installl rain water goods to site - PVC brackets No. 150 (Provisional)	No	50		
6.3	Supply and installl rain water goods to site - 80 mm PVC down pipes No. 4 x 3m (Provisional)	m	12		
6.4	Supply and instal rain water goods to site - PVC gutter No. 4 stop ends) (Provisional)	No	4		
6.5	Supply and instal rain water goods to site - PVC gutter No. 4 shoes) (Provisional)	No	4		
6.6	Supply and instal rain water goods to site - PVC gutter No. 4 outlets) (Provisional)	No	4		
6.7	Supply and instal rain water goods to site - PVC gutter No. 4 bends) (Provisional)	No	4		
6.8	Overflow pipe 40 mm PVC pipe with bend and fitting (Provisional)	m	10		
	TOTAL CARRIED FORWARD TO NEXT PAGE				
	TOTAL CARRIED FORWARD FROM PREVIOUS PAGE				
7	**Galvanised hoop iron cramps, ties, etc**				
7.1	Tie down with 4mm diameter galvanised wire wrapped twice around ear of tank and secured to the four holding down hooks (elsewhere measured) with a double strand of 4mm diameter galvanised wire embedded into concrete.	m	60		
8	**Paintwork**				
	PAINT ON FIBRE REINFORCED CEMENT, ETC				
	Prepare And Apply One Coat Primer And Two Coats Interior Quality PVA Emulsion On External				
8.1	Fibre Cement fascia and bargeboard.	m2	~~142,20~~		
9	**FILLING OF TANK**				
9.1	Allow for testing and filling of 2 x 5000L Rainwater Tank with water before Practical Completion is achieved.	Item	1		
				Sub Total	
				Contingencies @ 10%	
				Sub Total (Excl VAT)	
				VAT at the rate of 15%	
				TOTAL OF BUILDING WORKS (CARRIED FORWARD TO CLUSTER SUMMARY PAGE)	