

MULTI-PURPOSE HALL AT OBEDE SEC. SCHOOL

ITEM	DESCRIPTION	UNIT	QTY	RATE	KSH
	1. COLUMNS, BEAMS & STAIRCASE				
A	Excavate in column base & staircase footing n.e 1500mm	Cm	15	300	4500
	<u>Vibrated reinforced concrete 1:2:4 (20/20) in:-</u>				
B	In sub columns, footing and columns bases	Cm	9	14000	126,000.00
C	Ditto columns and beams	Cm	5	14000	70,000.00
D	Ditto in 150mm thick staircase landing	Sm	6	2000	12,000.00
E	Ditto in 150mm brest to slope not exceeding 15 degrees and in risers and steps	Cm	2	14000	28,000.00
F	Ditto in staircase treads/risers	Cm	4	13000	52,000.00
	<u>Formwork</u>				
G	Sides of sub columns & columns bases	Sm	24	900	21,600.00
H	Soffites of slanting surfaces and edges of staircases	Sm	9	900	8,100.00
J	Ditto landings	Sm	6	900	5,400.00
K	Sides of beams and columns	Sm	23	900	20,700.00
L	16mm diameter deformed steel bars	Kg	824	180	148,320.00
M	12mm ditto	Kg	589	180	106,020.00
N	8 mm Diametre ditto	Kg	437	180	78,660.00
	<u>Floor bed</u>				
	150mm V.R.C 1:2:4 floor bed below the ramp and void area including all necessary sub base preparations works, BRC A142 Mesh, DPM, Anti-termite treatment				
P	staircase walling	Sm	11	7500	82,500
Q	200mm thick load bearing wall to bottom of landing	Sm	21	2500	52,500.00
	SUB TOTAL				816,300.00

ADDITIONAL WORKS

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ITEM	DESCRIPTION	UNIT	QTY	RATE	KSH
	2. WORKTOPS/CABINETS				
A	50mm thick mass concrete 1:3:6 to plinths	Sm	7	500	3500
B	Formwork to edges n.e 75mm high	Lm	23	250	5750
C	75mm thick V.R.C 1:2:4 to worktop	Sm	7	1500	10500
D	B.R.C. mesh wire Ref. No. A 142 to ditto	Sm	7	600	4200
E	Formwork to soffites of ditto	Sm	7	600	4200
F	Formwork to edges of worktop 75-150mm	Lm	23	250	5750
G	Extra over ditto boxing for sink space 500 x 400mm	No	2	300	600
I	20mm thick cement screed to receive terrazzo(m.s)	Sm	7	400	2800
J	200mm thick concrete block walling	Sm	5	2200	11000
K	15mm thick plaster to ditto	Sm	14	400	5600
L	Prepare and apply 3 coats of approved paint to ditto	Sm	14	400	5600
M	25mm thick terrazzo top	Sm	12	2750	33000
N	25mm thick MDF board to doors , shelves in cabinets	Sm	53	2500	132500
P	Approved pressed steel butt hinges	Prs	18	450	8100
Q	6mm diameter 75 x 150mm long C.P. Door handles screwed to doors	No	9	800	7200
R	Approved brass piano hinges	Lm	20	200	4,000.00
S	50 x 50mm thick timber framing	Lm	98	250	24500
T	Approved D shaped C.P. Door handles	No	45	500	22500
	TOTAL FOR WORKTOPS/CABINETS				291,300.00

ADDITIONAL WORKS

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ITEM	DESCRIPTION	UNIT	QTY	RATE	KSH
	<u>3. WALL TILES/ SERVERY WINDOW</u>				
A	300 x 250mm thick ceramic wall tiles to washrooms and kitchen area as directed	Sm	63	2100	132300
B	Supply and fix m.s plated window size 5000 x 1500mm in one coat metal primer; and 2 coats finishing paint	No	1	45700	45700
C	Ditto but door size 900 x 2700mm	No	1	18700	18700
D	Provide kshs. 100,000 for consultants costs	Sum			100000
E	Electrical/Mechanical works as measured	Sum			627260
	TOTAL FOR WALL TILES /SERVERY WINDOW				923,960.00
	<u>COLLECTION</u>				
	From Page 1				816,300.00
	From page 2				291,300.00
	From above				923,960.00
	Total				2,031,560
	Less: Contingency sum				100,000
	Less: Electrical/Mechanical pc sums				600,000
	Net Variations				1,331,560

ADDITIONAL WORKS