

SN	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Re – bars				
A.	12mm Ø high tensile bars to foundation footing	86.4	Kg	2.20	190.08
B.	12mm Ø high tensile bars to columns starters	172.8	Kg	2.20	380.16
C.	8mm Ø high tensile bars to columns	128	Kg	2.20	281.60
	Tank deck				
A.	Prepare and supply concrete grade 20(1;2;4)to ring beam	2	M ³	180.00	360.00
B.	Supply and fix 16mm Ø tensile bar to ring beam	80	Kg	2.20	176.00
C.	Ditto 12mm Ø	250	Kg	2.20	550.00
D.	Ditto 8mm Ø	64	Kg	2.20	140.80
	Form work				
A.	Form work for slab deck	24	M ²	41.00	984.00
B.	Shutter to ribbed slab	29	M ²	41.00	1,189.00
	Ribbed beam				
A.	Prepare and supply concrete grade 20(1;2;4) to ring beam	3	M ³	180.00	540.00
B.	Supply and fix 16mm Ø tensile bar to ring beam	80	Kg	2.20	176.00
C.	Ditto 20mm Ø	50	Kg	2.20	110.00
D.	Ditto 8mm Ø	64	Kg	2.20	140.00
E.	Ditto 12mm Ø	414	Kg	2.20	910.80
	To collection		Dollars		6129.24

SN	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Upper column				
A.	Prepare and supply concrete grade 20(1;2;4)to ring beam	3	M ³	100.00	300.00
B.	Supply and fix 16mm Ø tensile bar to ring beam	77	Kg	2.20	169.40
C.	Ditto 8mm Ø	29	Kg	2.20	63.80
	Roof ring beam				
A.	Prepare and supply concrete grade 20(1;2;4)	2	M ³	180.00	360.00
B.	Supply and fix 16mm Ø tensile bar to ring beam	71	Kg	2.20	156.20
C.	Ditto 8mm Ø	20	Kg	2.20	44.00
D.	Supply fix treated softwood purling	64	Kg	2.20	140.80
	Roofing				
A.	Supply and fix roof tiles green colour to match existing tiles	52	M ²	25.00	1,300.00
B.	Supply and fix treated softwood wall plate of 150mm x 50mm	20	M	6.5	130.00
C.	Supply and fix treated softwood rafter 100mm x 50	40	M ²	4.50	180.00
D.	Supply and fix treated softwood purlin of 50mm x 50mm	150	M	3.5	525.00
E.	Supply and fix treated softwood tie beam of 100mm x 50mm	150	M	4.50	675.00
	Wall				140.00
A.	230mmthk vent block	167	M ²	20.00	3,340.00
B.	1800mm x 1200mm metal louvered door double leaf	L.S			800.00
C.	Emulsion paint to vent block	L.S			240.00
D.	Ladder	L.S			180.00
	To collection		Dollars		6129.24

SN	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Plumbing				
A.	Polly tank 5000ltrs	4	pc	580	2320.00
B.	2.5" Polly pipes	100	M	9.00	900.00
C.	2.5" Non return valve	2	PC	200.00	400.00
D.	G.S Pipes fittings ball valve to suit connections and flow of water to house	L.S			700.00
E.	Excavation of trench for pipes and backfilling	12	M ³	6.00	72.00
F.	Allow for preparation of walkway 1200mm wide with 600 x 600 x 50 mm paving slab	L.S			800.00
G	Supply of Submersible Water Pump	1		3000.00	3000.00
	To collection		Dollars		8,192.00
	SUMMARY				
	Page no.1		US\$		554.00
	Page no.2		US\$		2,863.70
	Page no.3		US\$		6,129.24
	Page no.4		US\$		8,463.40
	Page no.5		US\$		8,192.00
			Dollar		26,202.34

**PROPOSED QUATTATION OF WATER TOWER AT SOS CHILDREN VILLAGE SAM
NUJOMA ROAD DAR ES SALAAM**

	DESCRIPTION	QTY	UNIT	UNIT PRICE USD	TOTAL COST USD
1.0	PREMINARIES				
A	SCAFFOLDING Provide scaffolding planked footways, guard rails or the like as may be necessary for the proper execution of the work and for meeting the requirement of ant local or other authority	Item	Item		554.00
	To Collection		US \$		554.00

SN	DESCRIPTION	QTY	UNIT	UNIT PRICE USD	TOTAL COST USD
	MEASURE WORKS				
	FOUNDATION				
	EXCAVATIONS				
A.	Excavation of pit for column footings from ground level	15.7	M ³	6.00	94.20
B.	Ditto for strip foundation	17.2	M ³	6.00	103.20
C.	Backfilling and compacting around the foundation wall and column	L.S			60.00
	Walling				
A	230mm thick cement sand block wall	7.5	M ²	20.00	150.00
B	Backfill and compaction to the foundation	9.2	M ³	6.00	55.20
	Foundation Bed				
A	Laying of hardcore	4.6	M ³	36.00	165.60
B	Grade 20 concrete bed	2.7	M ³	180.00	486.00
C.	Ditto to ground tying beams	0.6	M ³	180.00	108.00

	Columns				
A.	Blinding grade 10 concrete	0.4	M ³	100.00	40.00
B.	Grade 20 columns to concrete footings	2.4	M ³	180.00	432.00
C.	Ditto to columns starters	1.6	M ³	180.00	288.00
	Shutter				
A.	Shutter to columns starter	16.3	M ²	41.00	668.00
B.	Shutter around ground tying beam and bed slab	5.2	M ²	41.00	213.20
	To collection		Dollars		2863.70