

Public institution (at school, Health Centres)

<u>Item</u>	<u>quantities</u>	<u>unit</u>	<u>unit cost</u>	<u>Total</u>
Gutter	1200	pcs 4 of meter	32,500	39,000,000
P.v.c tee 4" class B	150	pcs	15,600	2,340,000
PVC pipe 4" class B	250	pcs 6 of meter	71,500	17,875,000
Elbow 4" 45°	400	pcs	4,550	1,820,000
Elbow 4" 90°	200	pcs	4,550	910,000
Gutter - 4"pipe connection	200	pcs	9,100	1,820,000
Gutter end	400	pcs	6,500	2,600,000
Gutter support	5000	pcs	3,900	19,500,000
Screws	150	box	5,200	780,000
Rope pump	50	pcs	188,500	9,425,000
pumping pipe	50	pcs of 4 m	4,550	227,500
rope	50	pcs	20,800	1,040,000
pvc pipe 1.5"	50	m	2,600	130,000
pvc T 1.5"	50	pcs	2,600	130,000
pvc reducing socket 1.5-.5"	50	pcs	2,600	130,000
pvc cape 4"	50	pcs	9,100	455,000
Pump and guide block	50	pcs	9,100	455,000
Cement	5000	bags	18,850	94,250,000
Water proof cement	1250	kg	1,950	2,437,500
Iron bars 12mm	1250	pcs	16,250	20,312,500
Timber 1"*8"	1400	pcs	5,850	8,190,000
Binding wire	250	kg	3,900	975,000
Nails 2.5"	250	kg	2,600	650,000
Nails 3"	250	kg	2,600	650,000
Strainer	200	pcs	6,500	1,300,000
Poles (support slab)	1000	pcs	2,600	2,600,000
<u>Transport</u>				
Transport Town - Isitu	50	trips	351,000	17,550,000
Transport materials	300	trips	65,000	19,500,000
Transport people	45000	km car	1,040	46,800,000
<u>Sallaries and night allowances</u>				
Mason	760	days	25,000	19,000,000
Plumber	213	days	100,000	21,300,000
Pump installer	100	days	250,000	25,000,000
Technical officer (Supervisor)	500	days	50,000	25,000,000
General Manager	720	days	320,000	230,400,000
			Total at school	634,552,500

Overhead
SHIPO

12 %

Sub-total

634,552,500

76,146,300

Grand total 710,698,800

Tsh

€ 323,044.91