

IRINGA DISTRICT COUNCEL
CONSTRUCTION OF TWO CLASSES AND OFFICE

DESCRIPTION	UNIT	QTY	PRICE	AMOUNT
SUB STRUCTURE				
Excavation of trench	m ³	50	3,500.00	175,000.00
Masonry foundation wall with mortar (1:4)				
stone lorry 4m ³	trip	20	60,000.00	1,200,000.00
cement	bags	33	15,000.00	495,000.00
sand lorry 4m ³	trip	5	70,000.00	350,000.00
Hard core (20mm thick) Floor slab 100mm thick (1:3:6) Ground beam (1:2:4)				
stone lorry 4m ³	trip	9	70,000.00	630,000.00
cement	bags	90	15,000.00	1,350,000.00
sand lorry 4m ³	trip	5	60,000.00	300,000.00
aggregat lorry 4m ³	trip	6	180,000.00	1,080,000.00
steel bar Ø 6	pcs	15	10,000.00	150,000.00
steel bar Ø12	pcs	28	22,500.00	630,000.00
Sub total for sub structure				6,360,000.00
SUPER STRUCTURE				
WALLING Common burnt brickwork bedded and jointed with cement mortar (1:6)				
DPC	roll	1	75,000.00	75,000.00
bricks 3000@ trip	trip	13	220,000.00	2,860,000.00
cement	bags	100	15,000.00	1,500,000.00
sand lorry 4m ³	trip	6	60,000.00	360,000.00
Linter (1 : 2 : 4)				
cement	bags	20	15,000.00	300,000.00
sand lorry 4m ³	trip	1	60,000.00	60,000.00
steel bar Ø12	pcs	28	22,500.00	630,000.00
steel bar Ø6	pcs	16	10,000.00	160,000.00
Sub total for super structure				5,945,000.00
ROOFING STRUCTURE AND COVERING				
Roof structure				
Black pipe 1½"	pcs	42	45,000.00	1,890,000.00
Black pipe 1¼"	pcs	34	38,000.00	1,292,000.00
Angle line	pcs	2	110,000.00	220,000.00
Electrode stick	carton	1		
Red oxide 4L	TIN	2	20,000.00	40,000.00
Cutting Disck	PCS	7	5,000.00	35,000.00
Timber 2" x 3"	pcs	109	3,500.00	381,500.00
Fascia board 1 x 10	pcs	24	19,000.00	456,000.00
bolt	pcs	110	2,000.00	220,000.00

Roof covering					
Iron sheet G28 IT5	m	360	13,000.00	4,680,000.00	
Iron sheet Nails	packet	5	10,000.00	50,000.00	
kofia urefu wa 3m	pcs	8	23,000.00	184,000.00	
Sab total roof structure and covering				9,448,500.00	
CELLING					
Timber 2 x 3"	pcs	250	3,500.00	875,000.00	
Gypsum board (Thailand)	pcs	70	18,500.00	1,295,000.00	
Gypsum cornices 1.8m	pcs	65	6,000.00	390,000.00	
Nails mixed	kg	35	3,000.00	105,000.00	
gypsum screw 500pcs @ box	box	4	6,000.00	24,000.00	
fible tape	roll	6	5,000.00	30,000.00	
Sub total for ceiling				2,719,000.00	
FINISHING					
Plastering 15mm thick (1:5) ,Floor screed 30mm thick (1:3) ,tyrolean render					
Cement	pcs	100	15,000.00	1,500,000.00	
Sand lorry 4m ³	trip	7	60,000.00	420,000.00	
Skimming and Painting					
white cement	bags	7	35,000.00	245,000.00	
emalsion paint white (gold star)20L	bucket	10	33,000.00	330,000.00	
gypsum powder	bags	8	18,000.00	144,000.00	
blocken white silk 20L	bucket	3	130,000.00	390,000.00	
bitumen paint 4L	TIN	2	20,000.00	40,000.00	
gloss black paint 4L (skarting)	TIN	1	20,000.00	20,000.00	
gloss paint 4L (light bluu)	TIN	3	20,000.00	60,000.00	
Sub total for finishing				3,149,000.00	
WINDOWS 1500X 1500					
Squale pipe 1½" x 1"	pcs	24	16,000.00	384,000.00	
Z-bar 1" x 1"	pcs	24	30,000.00	720,000.00	
T-bar	pcs	6	30,000.00	180,000.00	
Bawaba za Z 2pc @ per	per	24	45,000.00	1,080,000.00	
Lock	pcs	24	7,500.00	180,000.00	
Window stay	pcs	24	7,500.00	180,000.00	
Flat bar 1" 4mm	pcs	12	11,500.00	138,000.00	
Electrod Stick 5box@ carton	carton	1	90,000.00	90,000.00	
Red oxide 4L	TIN	3	20,000.00	60,000.00	
Cutting disck	pcs	5	5,000.00	25,000.00	
Clear glass ft 7 x 5	sheet	10	37,500.00	375,000.00	
Putt	bucket	2	65,000.00	130,000.00	
Sub total for windows				3,542,000.00	
2 DOOR 900 X 2500					
Square pipe 1¼" x 1¼"	pcs	6	14,500.00	87,000.00	
Z-bar 1" x 1"	pcs	3	30,000.00	90,000.00	
Flat bar 1" 4mm	pcs	2	6,000.00	12,000.00	

Iron sheet 1.5mm	pcs	2	85,000.00	170,000.00
T-bar 1" x 1"	pcs	3	30,000.00	90,000.00
Bawaba kubwa 20mm	pcs	6	2,500.00	15,000.00
Kitasa kigumu (parka)	pcs	3	60,000.00	180,000.00
Electrode stick 5kg @ box	box	1	16,000.00	16,000.00
Red oxide 4L	TIN	1	20,000.00	20,000.00
Clear glass ft 5 x 3	sheet	2	3,000.00	6,000.00
putt	kg	9	2,000.00	18,000.00
Sub total for door				704,000.00
ELECTRICAL ACCESSORIES				
Single core wire Red 1.5mm ²	roll	2	40,000.00	80,000.00
Single core wire black 1.5mm ²	roll	3	40,000.00	120,000.00
Single core wire green yellow 1.5mm ²	roll	1	40,000.00	40,000.00
pvc cable 2.5 mm ²	roll	½	150,000.00	75,000.00
Conduit	pcs	20	900.00	18,000.00
Lamp holder	pcs	15	2,500.00	37,500.00
Balbs 40W	pcs	15	4,000.00	60,000.00
One way switch one gang	pcs	1	2,500.00	2,500.00
One way switch two gang	pcs	1	2,500.00	2,500.00
Square box single	pcs	3	1,000.00	3,000.00
Square box single	pcs	4	1,000.00	4,000.00
Switch socket single	pcs	4	5,000.00	20,000.00
Earth rode	pcs	1	30,000.00	30,000.00
Circuit breaker	pcs	1	25,000.00	25,000.00
Round box	pcs	6	3,000.00	18,000.00
Tail wire 6mm ²	m	10	5,000.00	50,000.00
Distance saddles	box	1	5,000.00	5,000.00
Sub total				590,500.00
SUPPORTING WORKING TOOLS (Form work and scarfoding)				
Timber 1 x 8"	pcs	15	7,500.00	112,500.00
Timber 2 X 4"	pcs	5	3,500.00	17,500.00
Props	pcs	20	1,000.00	20,000.00
Nails	kg	7	3,000.00	21,000.00
Sub total				171,000.00
madawati	pcs	40	50,000.00	2,000,000.00
TOTAL				34,629,000.00
L/CHARG 25%				10,388,700.00
GRAND TOTAL				45,017,700.00