

RT Workshop Material – Kumasi Technical Institute

LOT 1- 91190017

No.	Item Description	Specification	Unit	Qty
1	10mm rebar	Mild steel, 30ft length	No.	6
2	16mm rebar	Mild steel, 30ft length	No.	20
3	6mm rebar	Mild steel	No.	5
4	Binding wire	Mild steel wire	Coil	1
5	Blocks	6", Class A, Solid	No.	1000
6	Laterite (Filling Sand)	20m3 trip	Trip	2
7	Portland Cement	42.5R, 50kg bags	Bags	400
8	Quarry Dust	5mm, 20m3 trips	Trip	1
9	Sand	Rough sand, 20m3 trip	Trip	2
10	Stone	20mm, 20m3 trips	Trip	1
11	Transportation cost	Kumasi Technical Institute, Kumasi.	No.	1

LOT 2 - 91190020

No.	Item Description	Specification	Unit	Qty
1	Conduit pipes	uPVC, 20mm dia, 3m length	No.	30
2	Distribution Panel	Surface/Flush-mounted 3-phase DB, metal-clad, IP44 with Earth Busbar, 12 Way, 3P+N+E, 3P 200A MCB Type C	No.	1
3	LED Ceiling Lamp	4" double lights	No.	20
4	PVC insulated copper cable	25mm ² , Plain annealed electrolytic copper conductor, Green	Coil	1
5	PVC insulated copper cable	2.5mm ² , Plain annealed electrolytic copper conductor, Red/Black/Green	Coil	3
6	PVC insulated copper cable	1.5mm ² , Plain annealed electrolytic copper conductor, Red/Black	Coil	6
7	PVC insulated copper cable	16mm ² , Plain annealed electrolytic copper conductor, Red/Black	Coil	2
8	Trunking	uPVC, 100x100MM, 3m length	No.	20
9	Transportation cost	Kumasi Technical Institute, Kumasi.	No.	1

LOT 3 - 91190022

No.	Item Description	Specification	Unit	Qty
1	1" Ball Valve	Brass cast, Lever handle, female threads	No.	1
2	1" Float Valve	Brass cast, Lever handle, female threads	No.	1

3	1" Brass tap	Brass cast, T-knob, male threads	No.	3
4	1" Elbow	uPVC	No.	10
5	1" PVC pipe	uPVC, Pressure, 6m	No.	25
6	1.5 HP Water Pump	Stainless Steel, Self Priming, Jet Pump	No.	1
7	1/2" PVC pipe	uPVC, Pressure, 6m	No.	10
8	Solvent cement	Clear, 500ml	No.	3
9	Water reservoir	6000L, Double layer	No.	1
10	Transportation cost	Kumasi Technical Institute, Kumasi.	No.	1

LOT 4 - 91190026

No.	Item Description	Specification	Unit	Qty
1	1" X 9" Hardwood fascia board	Odum	No.	18
2	Common Nails	2", Mild steel	Box	5
3	2" X 3" X 14' Sawn hardwood	Dahoma , Odum or Okro	No.	80
4	2" X 4" X 14' Sawn hardwood	Dahoma , Odum or Okro	No.	50
5	2" X 6" X 14' Sawn hardwood	Dahoma , Odum or Okro	No.	30
6	Common Nails	3", Mild steel	Box	10
7	Round Galvanized Pipe	75mm(dia.) x 6mm(thick), Mild steel	No.	14
8	Common Nails	4", Mild steel	Box	10
9	Transportation cost	Kumasi Technical Institute, Kumasi.	No.	1

LOT 5 - 91190027

No.	Item Description	Specification	Unit	Qty
1	Roofing Nails	Galvanised	pkts	10
2	Roofing Sheet	0.3mm Pre-coated Aluzinc	pkts	8
3	Transportation cost	Kumasi Technical Institute, Kumasi.	No.	1