

PROJECT TITLE: Upgrading of Cistern Tank for Water Supply and Fire Protection of Four (4) Storey Twelve (12) units Classroom AT NFTI - Canlubang

LOCATION: NFTI , Camp Vicente Lim, Canlubang, Laguna

Materials	Qty.	Unit	Unit Cost	Total Cost
I. CISTERN TANK FOR WATER SUPPLY				
12mm dia. DSB x 6m	134	pcs.		
Gravel	15	cu.m.		
Sand	14	cu.m.		
Cement	128	bags		
GI Tie Wire #16	16	kgs.		
Water Proofing Compound (K-11)	40	sq.m.		
0.9" x 0.9" Stainless Cover	1	pc.		
1" dia. Stainless Stairs	1	set		
12x12 Wall Tiles	380	pcs.		
12x12 Floor Tiles	160	pcs.		
Tile adhesives	36	bags		
Tile Grout	6	bags		
3HP Gould Pump with Pressure Tank	2	sets		
500 ltrs Stainless Water Tank with Complete Accessories	2	sets		
1 1/2 dia. Check Valve	2	sets		
Float Valve	2	sets		
1 1/2" dia. Riser (6m)	3	pcs.		
1 1/2" dia. Gate Valve (Kitz)	2	pcs.		
4' x 8' Plywood	30	pcs.		
2" x 3" x 12' Coco Lumber	90	pcs.		
Assorted Nails	10	kgs.		
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II. CISTERN TANK FOR FIRE PROTECTION				
12mm dia. DSB x 6m	134	pcs.		
Gravel	15	cu.m.		
Sand	14	cu.m.		
Cement	128	bags		
GI Tie Wire #16	16	kgs.		
Water Proofing Compound (K-11)	40	sq.m.		
0.9" x 0.9" Stainless Cover	1	pc.		
1" dia. Stainless Stairs	1	set		
Float Valve	2	sets		
1 1/2" dia. Riser (6m)	3	pcs.		
1 1/2" dia. Gate Valve (Kitz)	2	pcs.		
4' x 8' Plywood	30	pcs.		
2" x 3" x 12' Coco Lumber	90	pcs.		
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