

SAINIK SCHOOL, AMARAVATHINAGAR - 642 102
HARDWARE ITEMS - REQUIREMENTS FOR THE YEAR 2017-18

Part -1

Sl.No.	Items to be supplied	Quantity	Rate
1	Enamel Paint (All Colours)-Asian type		
2	Emulsion Paint (All Colours)- Asian type		
3	Thinner - Ordinary		
4	NC Thinner		
5	Terracotta – Asian type		
6	Zinc Chromite (Asian type)		
7	Emery sheet - Medium		
8	Kavi		
9	Yellow Agar		
10	Agsarcem		
11	White Cement		
12	Emulsion Distemper Interior		
13	Emulsion Distemper Exterior		
14	Brush 1" (Muthu type)		
15	Brush 2" (Muthu type)		
16	Brush 4" (Muthu type)		
17	Cement – Chettinad type cement		
18	MS Screws - 60 x8, 45 x8, 40x8, 35x8, 25x8, 20x8,		
19	Steel Screws – 25x8, 20x8, 12x6		
20	Aluminium Pipe ¾"		

Sl.No.	Items to be supplied	Quantity	Rate
21	SR Paste/ SH Paste (Pidilite brand type)		
22	Channels 4" x2"x6mm, 3"x1 ½"x6mm		
23	MS – L Angles –3"x3"x6mm, 2"x2"x6mm, 1"x1"x6mm		
24	Hacksaw Blades – Bibico ½"x12", 1"x12", 1"x 14"		
25	GI Sheet – 18g, 20g, 22g, & 24 g		
26	MS Sheet – 18g, 20g, 22g, & 24 g		
27	Welding Electrodes 12 SWG, 10 SWG		

PLUMBING ITEMS – REQUIREMENTS FOR THE YEAR 2017-18Part -2

Sl.No.	Items to be supplied	Quantity	Rate
1	GI Pipe ½" - ISI branded		
2	GI Pipe ¾" - ISI branded		
3	GI Pipe 1" - ISI branded		
4	GI Pipe 2" - ISI branded		
5	GI Pipe 2½" - ISI branded		
6	GI Pipe 3" - ISI branded		
7	GI Nipple ½" / ¾" / 1" / 1½" / 2" / 3" / 4" -ISI branded		
8	GI Reducer 1½" x 1" / 1½" x ¾" -ISI branded		
9	GI Reducer 2 x 1½" / 2" x 1" -ISI branded		
10	GI Reducer 3" x 2" / 3x1½" / 3" x 1", -ISI branded		
11	GI Reducer 4" x 3" / 4" x 2" / 4" x 1½" -ISI branded		
12	GI Tee 4" x 4" / 4" x 3" / 4" x 2" / 4" x 1½" / 4" x 1" 4" x ½" - ISI branded		
13	GI Tee 3" x 3" / 3" x 2" / 3" x 1½" / 3" x 1" / 3" x ¾" / 3" x ½" - ISI branded		
14	GI Tee 2" x 2" / 2" x 1½" / 2" x 1" / 2" x ¾" / 2" x ½" - ISI branded		
15	GI Elbow 4" / 3" / 2" / 1½" / 1" / ¾" / ½" - ISI branded		
16	GI Union 4" / 3" / 2" / 1½" / 1" / ¾" / ½" - ISI branded		
17	GI Threaded Coupler		
18	PVC Pipe ½" – Finolex type		
19	PVC Pipe ¾" - Finolex type		
20	PVC Pipe 1" - Finolex type		

Sl.No.	Items to be supplied	Quantity	Rate
21	PVC Pipe 2" - Finolex type		
22	PVC Pipe 3" - Finolex type		
23	PVC Coupler Assorted Sizes		
24	PVC Reducer 1 1/2" x 1" / 1 1/2" x 3/4" - Finolex type		
25	PVC Reducer 2 x 1 1/2" / 2" x 1" - Finolex type		
26	PVC Reducer 3" x 2" / 3 x 1 1/2" / 3" x 1", - Finolex type		
27	PVC Reducer 4" x 3" / 4" x 2" / 4" x 1 1/2" - Finolex type		
28	PVC Tee 4" x 4" / 4" x 3" / 4" x 2" / 4" x 1 1/2" / 4" x 1" / 4" x 1/2" - Finolex type		
29	PVC Tee 3" x 3" / 3" x 2" / 3" x 1 1/2" / 3" x 1" / 3" x 3/4" / 3" x 1/2" - Finolex type		
30	PVC Tee 2" x 2" / 2" x 1 1/2" / 2" x 1" / 2" x 3/4" / 2" x 1/2" - Finolex type		
31	PVC Elbow 4" / 3" / 2" / 1 1/2" / 1" / 3/4" / 1/2" - Finolex type		
32	Gate Valve GI 4" / 3" / 2" / 1 1/2" / 1" / 3/4" / 1/2"		
33	Gate Valve Brass 4" / 3" / 2" / 1 1/2" / 1" / 3/4" / 1/2"		
34	1/2" Nickel coated Brass Tap -		
35	Bolt & Nut 1/4", 1 1/2", 2 1/2", 6 x 3/8", 6 1/2"		
36	GI J Bolt (for pipe) Size: 8" / 6" / 5"		
37	GI Crank Bolt (for wood) Size: 8" / 6" / 5"		
38	GI Hook Bolt (for L Angle) Size: 8" / 6" / 5"		
39	GI Flange 4" / 3" / 2" / 1 1/2" / 1"		
40	Shellac		
41	M Seal		

CARPENTARY ITEMS - REQUIREMENTS FOR THE YEAR 2017-18**Part -3**

Sl.No.	Items to be supplied	Quantity	Rate
1	Nails- 6", 4", 3", 2 ½", 2", 1"		
2	Plywood of 4mm, 6mm, 8mm ,12mm ,20mm & 25mm – commercial (ELTEE Brand type)		
3	Plywood of 4mm, 6mm, 8mm ,12mm ,20mm & 25mm – Waterproof (Super Dyna type)		
4	Hard Board Sheet 8' x 4'		
5	MDF New woods of 4mm, 6mm, 8mm ,12mm, 20mm & 25mm		
6	Lamination Sheets of Glossy & Mat Finish (8' x4')		
7	Glass – 3mm, 5mm, 8mm		
8	5mm thickness Black Board Glass (frosted)		
9	French Polish (GD Naidu)		
10	Mansion Polish		
11	Wood – Silver Oak for Pattern per Cft		
12	Wood – Silver Oak for Plank per Sq.ft		
13	Padak wood for pattern per Cft		
14	Padak wood for plank per Sqft		
15	Burma Teakwood for plank - per Sq.ft		
16	Burma Teakwood for pattern - per Cft		
17	Kerala Teakwood for pattern per Cft		
18	Kerala Teakwood for plank per Sq.ft		
19	Malasiyan Ven Teak (Kongu) for pattern per Cft		
20	Malasiyan Ven Teak (Kongu) for plank per Sqft		
21	Chowk Pol e 8' , 10',12',16'		

