

The Scientific Costing Guide

BuildSOURCE

Building Material Cost Data



Material Cost Database

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(Second Edition)

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03 05 Common Work Results for Concrete

03 05 13	Basic Concrete Materials	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
20	Admixture, Concrete						
	Air Entraining Agent						
00001	25 L Pack	L	Acro Paints Ltd	Satija Paints	25.00	20	20.00
00002	200 L Pack	L	Acro Paints Ltd	Satija Paints	23.50	20	18.80
	Plasticiser-cum-Air Entraining Agent						
00003	25 L Pack	L	Acro Paints Ltd	Satija Paints	41.00	20	32.80
00004	200 L Pack	L	Acro Paints Ltd	Satija Paints	39.50	20	31.60
	Retarding Super Plasticiser						
00005	25 L Pack	L	Acro Paints Ltd	Satija Paints	50.00	20	40.00
00006	200 L Pack	L	Acro Paints Ltd	Satija Paints	48.50	20	38.80
	Super Plasticiser for High Strength Concrete						
00007	25 L Pack	L	Acro Paints Ltd	Satija Paints	57.00	20	45.60
00008	200 L Pack	L	Acro Paints Ltd	Satija Paints	55.50	20	44.40
	Normal Plasticiser						
00009	25 L Pack	L	Acro Paints Ltd	Satija Paints	48.00	20	38.40
00010	200 L Pack	L	Acro Paints Ltd	Satija Paints	46.00	20	36.80
	Retarder						
00011	25 L Pack	L	Acro Paints Ltd	Satija Paints	51.00	20	40.80
00012	200 L Pack	L	Acro Paints Ltd	Satija Paints	49.00	20	39.20
	Super Plasticiser						
00013	25 L Pack	L	Acro Paints Ltd	Satija Paints	71.00	20	56.80
00014	200 L Pack	L	Acro Paints Ltd	Satija Paints	69.00	20	55.20
30	Cement						
	Portland Type						
00001	White	Ton	Birla Cement Ltd	Rajdhani Build.	11,000.00	0	11,000.00
	Portland Type, Grade 43						
00002	Ordinary	Ton	Birla Cement Ltd	Rajdhani Build.	4,800.00	0	4,800.00
65	Epoxy Resin						
	Antiskid (A+B+C), 30 kg Pack, (6+3+21) kg						
00001	3 Pack	kg	Acro Paints Ltd	Satija Paints	335.00	20	268.00
	Smooth (A+B), 30 kg Pack, (24+6) kg						
00002	2 Pack	kg	Acro Paints Ltd	Satija Paints	315.00	20	252.00
68	Floor Hardener						
	Ready to use Shake on						
	Green						
00001	25 kg Pack	kg	Acro Paints Ltd	Satija Paints	16.60	20	13.28
	Grey						
00002	25 kg Pack	kg	Acro Paints Ltd	Satija Paints	13.20	20	10.56
	Metallic						
00005	50 kg Pack	kg	Acro Paints Ltd	Satija Paints	10.00	20	8.00
	Metallic, Hi-Performance						
00006	50 kg Pack	kg	Acro Paints Ltd	Satija Paints	9.00	20	7.20
	Non-Metallic						
00007	50 kg Pack	kg	Acro Paints Ltd	Satija Paints	10.00	20	8.00

03 31 Structural Concrete

03 31 05	Normal Weight Structural Concrete	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
35	Concrete, Ready Mix						
	RMC						
00001	M-20	cum	RDC Concrete	RDC Concrete	2,610.00	0	2,610.00
00002	M-25	cum	RDC Concrete	RDC Concrete	2,630.00	0	2,630.00
00003	M-30	cum	RDC Concrete	RDC Concrete	2,810.00	0	2,810.00
00004	M-35	cum	RDC Concrete	RDC Concrete	3,035.00	0	3,035.00

03 41 Precast Structural Concrete

03 41 16	Precast Concrete Slabs	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
13	Slab, Precast Concrete						
	Reinforced, Flat, Black Colour						
	SLB - 13						
00001	450 mm L, 150 mm B, 60 mm thk	Each	K. K. Manholes	K. K. Manholes	45.00	10	40.50

04 22 Concrete Unit Masonry

04 22 26	Autoclaved Aerated Concrete Unit Masonry	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
21	Block, Autoclave Aerated Concrete (AAC)						
	Light Weight, 625 mm x 250 mm Block Size						
	IS : 2185 Part 3						
00002	100 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00003	125 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00004	150 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00005	175 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00006	200 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00007	225 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00008	250 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00009	275 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00
00010	300 mm thk	cum	Biltech Building	Biltech Building	2,400.00	0	2,400.00

06 05 Common Work Results for Wood, Plastics, and Composites

06 05 23	Wood, Plastic, and Composite Fastenings	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
51	Adhesive						
00001	125 gm Pack	kg	Kitply Indust.	Aggarwal Plywood	157.75	10	141.98
00002	250 gm Pack	kg	Kitply Indust.	Aggarwal Plywood	145.75	10	131.18
00003	500 gm Pack	kg	Kitply Indust.	Aggarwal Plywood	131.10	10	117.99
00004	1 kg Pack	kg	Kitply Indust.	Aggarwal Plywood	119.75	10	107.78
00005	2 kg Pack	kg	Kitply Indust.	Aggarwal Plywood	115.05	10	103.55
00006	5 kg Pack	kg	Kitply Indust.	Aggarwal Plywood	109.25	10	98.33
00007	10 kg Pack	kg	Kitply Indust.	Aggarwal Plywood	103.60	10	93.24
00008	30 kg Pack	kg	Kitply Indust.	Aggarwal Plywood	99.95	10	89.96
00009	50 kg Pack	kg	Kitply Indust.	Aggarwal Plywood	97.85	10	88.07

06 25 Prefinished Paneling

06 25 16	Prefinished Plywood Paneling	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
22	Plywood, Fire Retardant						
	Fire Safe Ply						
00001	4 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	471.00	10	423.90
00002	6 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	525.00	10	472.50
00003	9 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	647.00	10	582.30
00004	12 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	817.00	10	735.30
00005	16 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,065.00	10	958.50
00006	19 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,193.00	10	1,073.70
	Fire Safe Ply, IS : 5509						
00007	4 mm thk	sqm	Century Plyboard	Haryana Plywood	369.00	35	239.85
00008	6 mm thk	sqm	Century Plyboard	Haryana Plywood	539.00	35	350.35
00009	8 mm thk	sqm	Century Plyboard	Haryana Plywood	665.00	35	432.25
00010	9 mm thk	sqm	Century Plyboard	Haryana Plywood	823.00	35	534.95
00011	12 mm thk	sqm	Century Plyboard	Haryana Plywood	823.00	35	534.95
00013	16 mm thk	sqm	Century Plyboard	Haryana Plywood	1,114.00	35	724.10
00015	19 mm thk	sqm	Century Plyboard	Haryana Plywood	1,271.00	35	826.15
25	Plywood, Architect						
	BWP Type, IS : 303						
00002	4 mm thk	sqm	Century Plyboard	Haryana Plywood	347.00	35	225.55
00003	6 mm thk	sqm	Century Plyboard	Haryana Plywood	519.00	35	337.35
00004	8 mm thk	sqm	Century Plyboard	Haryana Plywood	664.00	35	431.60
00005	9 mm thk	sqm	Century Plyboard	Haryana Plywood	664.00	35	431.60
00006	12 mm thk	sqm	Century Plyboard	Haryana Plywood	836.00	35	543.40
00007	15 mm thk	sqm	Century Plyboard	Haryana Plywood	1,067.00	35	693.55
00008	16 mm thk	sqm	Century Plyboard	Haryana Plywood	1,067.00	35	693.55
00009	18 mm thk	sqm	Century Plyboard	Haryana Plywood	1,256.00	35	816.40
00010	19 mm thk	sqm	Century Plyboard	Haryana Plywood	1,256.00	35	816.40
00011	25 mm thk	sqm	Century Plyboard	Haryana Plywood	1,828.00	35	1,188.20
31	Plywood, Commercial						
00002	3.5 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	247.00	10	222.30
00003	4 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	333.00	10	299.70
00003	4 mm thk	sqm	Sarda Plywood	Sarda Plywood	240.00	10	216.00
00004	6 mm thk	sqm	Sarda Plywood	Sarda Plywood	360.00	10	324.00
00004	6 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	357.00	10	321.30
00005	8 mm thk	sqm	Sarda Plywood	Sarda Plywood	410.00	10	369.00
00006	9 mm thk	sqm	Sarda Plywood	Sarda Plywood	410.00	10	369.00
00006	9 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	421.00	10	378.90
00007	12 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	539.00	10	485.10
00007	12 mm thk	sqm	Sarda Plywood	Sarda Plywood	550.00	10	495.00
00008	16 mm thk	sqm	Sarda Plywood	Sarda Plywood	710.00	10	639.00
00008	16 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	715.00	10	643.50
00009	18 mm thk	sqm	Sarda Plywood	Sarda Plywood	860.00	10	774.00
00010	19 mm thk	sqm	Sarda Plywood	Sarda Plywood	860.00	10	774.00
00010	19 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	835.00	10	751.50
00011	25 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,040.00	10	936.00
00011	25 mm thk	sqm	Sarda Plywood	Sarda Plywood	1,050.00	10	945.00
37	Plywood, Teak						
	Both Side Teak (B.S.T.)						
00001	9 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	975.00	10	877.50
00001	9 mm thk	sqm	Sarda Plywood	Sarda Plywood	950.00	10	855.00
00002	12 mm thk	sqm	Sarda Plywood	Sarda Plywood	1,070.00	10	963.00

07 21 Thermal Insulation

07 21 13	Board Insulation	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
21	Insulation, Thermocole Slab						
	Resin Bonded, Rockloyd Slab						
	48 Kg/cum, IS : 8183						
00001	25 mm thk	sqm	Llyod Insul.	Llyod Insul.	73.00	5	69.35
00002	40 mm thk	sqm	Llyod Insul.	Llyod Insul.	117.00	5	111.15
00003	50 mm thk	sqm	Llyod Insul.	Llyod Insul.	146.00	5	138.70
00004	75 mm thk	sqm	Llyod Insul.	Llyod Insul.	219.00	5	208.05
	64 Kg/cum, IS : 8183						
00005	25 mm thk	sqm	Llyod Insul.	Llyod Insul.	94.00	5	89.30
00006	40 mm thk	sqm	Llyod Insul.	Llyod Insul.	151.00	5	143.45
00007	50 mm thk	sqm	Llyod Insul.	Llyod Insul.	189.00	5	179.55
00008	75 mm thk	sqm	Llyod Insul.	Llyod Insul.	283.00	5	268.85
07 21 23	Loose-Fill Insulation	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
26	Insulation, Glass Fibre						
	Resin Bonded						
	12 kg/cum. Density						
00001	25 mm thk	sqm	U. P. Twiga	Himal Supply	43.00	0	43.00
00002	50 mm thk	sqm	U. P. Twiga	Himal Supply	85.00	0	85.00
00003	75 mm thk	sqm	U. P. Twiga	Himal Supply	128.00	0	128.00
	16 kg/cum. Density						
00004	25 mm thk	sqm	U. P. Twiga	Himal Supply	52.00	0	52.00
00005	40 mm thk	sqm	U. P. Twiga	Himal Supply	87.00	0	87.00
00006	50 mm thk	sqm	U. P. Twiga	Himal Supply	103.00	0	103.00
00007	65 mm thk	sqm	U. P. Twiga	Himal Supply	140.00	0	140.00
00008	75 mm thk	sqm	U. P. Twiga	Himal Supply	155.00	0	155.00
	20 kg/cum. Density						
00009	25 mm thk	sqm	U. P. Twiga	Himal Supply	65.00	0	65.00
00010	50 mm thk	sqm	U. P. Twiga	Himal Supply	129.00	0	129.00
	24 kg/cum. Density						
00011	25 mm thk	sqm	U. P. Twiga	Himal Supply	77.00	0	77.00
00012	40 mm thk	sqm	U. P. Twiga	Himal Supply	133.00	0	133.00
00013	50 mm thk	sqm	U. P. Twiga	Himal Supply	155.00	0	155.00
00014	65 mm thk	sqm	U. P. Twiga	Himal Supply	210.00	0	210.00
00015	75 mm thk	sqm	U. P. Twiga	Himal Supply	232.00	0	232.00
	32 kg/cum. Density						
00016	25 mm thk	sqm	U. P. Twiga	Himal Supply	103.00	0	103.00
00017	50 mm thk	sqm	U. P. Twiga	Himal Supply	206.00	0	206.00
00018	75 mm thk	sqm	U. P. Twiga	Himal Supply	310.00	0	310.00
	40 kg/cum. Density						
00019	12 mm thk	sqm	U. P. Twiga	Himal Supply	72.00	0	72.00
00020	25 mm thk	sqm	U. P. Twiga	Himal Supply	129.00	0	129.00
00021	50 mm thk	sqm	U. P. Twiga	Himal Supply	258.00	0	258.00
00022	75 mm thk	sqm	U. P. Twiga	Himal Supply	387.00	0	387.00
	48 kg/cum. Density						
00023	12 mm thk	sqm	U. P. Twiga	Himal Supply	79.00	0	79.00
00024	25 mm thk	sqm	U. P. Twiga	Himal Supply	155.00	0	155.00
00025	50 mm thk	sqm	U. P. Twiga	Himal Supply	310.00	0	310.00
00026	75 mm thk	sqm	U. P. Twiga	Himal Supply	522.00	0	522.00
	64 kg/cum. Density						
00027	25 mm thk	sqm	U. P. Twiga	Himal Supply	232.00	0	232.00
00028	50 mm thk	sqm	U. P. Twiga	Himal Supply	464.00	0	464.00
00029	75 mm thk	sqm	U. P. Twiga	Himal Supply	697.00	0	697.00

07 41 Roof Panels

07 41 34	Asbestos Roof Panels	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
13	Corrugated Sheet, Asbestos Cement (AC)						
	6 mm thk						
00001	0.019625 MT weight, 1.50 m x 1.05 m size	Each	U. P. Asbestos	U. P. Asbestos	137.00	0	137.00
00002	0.022896 MT weight, 1.75 m x 1.05 m size	Each	U. P. Asbestos	U. P. Asbestos	159.00	0	159.00
00003	0.026166 MT weight, 2.00 m x 1.05 m size	Each	U. P. Asbestos	U. P. Asbestos	182.00	0	182.00

08 13 Metal Doors

08 13 16	Aluminum Doors	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.
10	Door, Aluminium						
	2-1/2 inch x 1-1/2 inch x 1.6 mm Outer Frame						
00001	1-3/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	210.00	20	168.00
00002	3-1/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	250.00	20	200.00
	1-3/4 inch x 1-3/4 inch x 1.6 mm Outer Frame						
00003	1-3/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	200.00	20	160.00
	3-1/4 inch x 1-1/2 inch x 1.6 mm Outer Frame						
00004	1-3/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	230.00	20	184.00
00005	3-1/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	250.00	20	200.00
	4 inch x 1-3/4 inch x 1.6 mm Outer Frame						
00006	1-3/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	260.00	20	208.00
00007	3-1/4 inch x 1-3/4 inch x 2 mm Shutter	sq ft.	Argent Indust.	Argent Indust.	275.00	20	220.00

08 14 Wood Doors

08 14 16	Flush Wood Doors	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.
09	Door, Flush Wood						
	Both Side Commercial, Boiling Water Resistant (BWR), IS : 2202						
00001	25 mm thk	sqm	Century Plyboard	Haryana Plywood	1,023.00	35	664.95
00002	30 mm thk	sqm	Century Plyboard	Haryana Plywood	1,157.00	35	752.05
00003	32 mm thk	sqm	Century Plyboard	Haryana Plywood	1,215.00	35	789.75
00004	35 mm thk	sqm	Century Plyboard	Haryana Plywood	1,302.00	35	846.30
00005	38 mm thk	sqm	Century Plyboard	Haryana Plywood	1,382.00	35	898.30
00006	40 mm thk	sqm	Century Plyboard	Haryana Plywood	1,441.00	35	936.65
00007	45 mm thk	sqm	Century Plyboard	Haryana Plywood	1,585.00	35	1,030.25
	Both Side Teak (B.S.T.)						
00008	25 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,734.00	10	1,560.60
00009	30 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,850.00	10	1,665.00
00010	32 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,940.00	10	1,746.00
00011	35 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,983.00	10	1,784.70
00012	38 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	2,068.00	10	1,861.20
00013	40 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	2,141.00	10	1,926.90
00014	45 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	2,280.00	10	2,052.00
00015	50 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	2,438.00	10	2,194.20
	Commercial						
00016	25 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,199.00	10	1,079.10
00017	30 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,272.00	10	1,144.80
00018	32 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,299.00	10	1,169.10
00019	35 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,375.00	10	1,237.50
00020	38 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,459.00	10	1,313.10
00021	40 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,513.00	10	1,361.70
00022	45 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,647.00	10	1,482.30
00023	50 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,779.00	10	1,601.10
	One Side Teak (O.S.T.)						
00024	25 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,388.00	10	1,249.20
00025	30 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,521.00	10	1,368.90
00026	32 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,576.00	10	1,418.40
00027	35 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,657.00	10	1,491.30
00028	38 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,747.00	10	1,572.30
00029	40 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,802.00	10	1,621.80
00030	45 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	1,959.00	10	1,763.10
00031	50 mm thk	sqm	Kitply Indust.	Aggarwal Plywood	2,099.00	10	1,889.10

08 71 Door Hardware

08 71 20	Hardware	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.
12	Tower Bolt						
	Aluminium, IS : 204						
00001	75 mm L, 10 mm Dia	Each	Argent Indust.	Argent Indust.	19.00	20	15.20
00002	75 mm L, 12 mm Dia	Each	Argent Indust.	Argent Indust.	26.00	20	20.80
00003	100 mm L, 10 mm Dia	Each	Argent Indust.	Argent Indust.	23.50	20	18.80

09 22 Supports for Plaster and Gypsum Board

09 22 26	Suspension Systems	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
19	Ceiling System, G.I.						
	M/F G.I., Ceiling Angle						
00001	3050 mm L	Each	Saint Gobain	Universal Build.	48.70	0	48.70
	M/F G.I., Control Joint						
00002	3050 mm L	Each	Saint Gobain	Universal Build.	251.10	0	251.10
	G.I. GYFRAME, Ceiling Section						
00003	3660 mm L	Each	Saint Gobain	Universal Build.	132.40	0	132.40
	G.I. GYFRAME, Inter Channel						
00004	3660 mm L	Each	Saint Gobain	Universal Build.	144.40	0	144.40
	G.I. GYFRAME, Perimeter Channel						
00005	3660 mm L	Each	Saint Gobain	Universal Build.	65.60	0	65.60
	M/F G.I., Ceiling Angle						
00006	3660 mm L	Each	Saint Gobain	Universal Build.	58.40	0	58.40
	M/F G.I., Ceiling Section						
00007	3660 mm L	Each	Saint Gobain	Universal Build.	184.30	0	184.30
	M/F G.I., Inter Channel						
00008	3660 mm L	Each	Saint Gobain	Universal Build.	183.80	0	183.80
	M/F G.I., Perimeter Channel						
00009	3660 mm L	Each	Saint Gobain	Universal Build.	111.40	0	111.40

09 29 Gypsum Board

09 29 10	Gypsum Board	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
30	Board, Gypsum						
	Fire Line Type, Glass Reinforced						
00001	9.5 mm thk	sqm	Saint Gobain	Universal Build.	172.20	0	172.20
00002	12.5 mm thk	sqm	Saint Gobain	Universal Build.	181.10	0	181.10
00003	15 mm thk	sqm	Saint Gobain	Universal Build.	206.50	0	206.50
	MPL Type						
00004	9.5 mm thk	sqm	Saint Gobain	Universal Build.	197.10	0	197.10
00005	12.5 mm thk	sqm	Saint Gobain	Universal Build.	210.10	0	210.10
00006	15 mm thk	sqm	Saint Gobain	Universal Build.	240.00	0	240.00
	Plaster Type						
00007	9.5 mm thk	sqm	Saint Gobain	Universal Build.	119.30	0	119.30
00008	12.5 mm thk	sqm	Saint Gobain	Universal Build.	125.40	0	125.40
00009	15 mm thk	sqm	Saint Gobain	Universal Build.	144.90	0	144.90

09 30 TILING

09 30 23	Glass Mosaic Tiling	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
13	Tile, Mosaic						
	Semi-Finished Condition, Containing Chips upto 18 mm (No.5)						
	25 cm x 25 cm, 20 mm thk						
00001	Dark Coloured except Green	Each	Nitco Marble	Nitco Marble	18.50	5	17.58
00003	Grey	Each	Nitco Marble	Nitco Marble	17.50	5	16.63
00004	Light Grey	Each	Nitco Marble	Nitco Marble	18.00	5	17.10
00005	Pastel Shade	Each	Nitco Marble	Nitco Marble	21.00	5	19.95
00007	Ultra White	Each	Nitco Marble	Nitco Marble	57.50	5	54.63
00008	White	Each	Nitco Marble	Nitco Marble	19.50	5	18.53
09 30 32	Cement Concrete Tiling	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
10	Tile, Cement Concrete						
	Precast Prepolished						
00001	Dark Shades, 25 mm thk	sqm	Ultra Tile	Ultra Tile	591.80	10	532.62
00002	Light Shades, 25 mm thk	sqm	Ultra Tile	Ultra Tile	591.80	10	532.62
00003	Medium Shades, 25 mm thk	sqm	Ultra Tile	Ultra Tile	591.80	10	532.62
09 30 35	Terrazzo Tiling	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
10	Tile, Terrazzo						
	Semi-Finished Condition, Containing Chips upto 18 mm (No.5)						
	25 cm x 25 cm						
00001	Dark Coloured except Green	Each	Nitco Marble	Nitco Marble	18.50	5	17.58

10 28 Toilet, Bath, and Laundry Accessories

10 28 13	Toilet Accessories	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.	
15	Soap Dispenser							
	00001	Antique Bronze	Each	Parkash Brass.	Gupta Enterprises	1,720.00	40	1,032.00
	00002	Chrome Plated	Each	Parkash Brass.	Gupta Enterprises	1,280.00	40	768.00
	00003	Full Matt Chrome	Each	Parkash Brass.	Gupta Enterprises	1,580.00	40	948.00
	00004	Matt Aranja	Each	Parkash Brass.	Gupta Enterprises	2,340.00	40	1,404.00
	00005	Matt Gold	Each	Parkash Brass.	Gupta Enterprises	2,660.00	40	1,596.00
	00006	Ultra Steel	Each	Parkash Brass.	Gupta Enterprises	1,720.00	40	1,032.00
17	Grab Bar							
		Brass						
	00001	Chrome Plated, 450 mm	Each	Gem Sanitary	Gujarmal Gurmeet	1,290.00	20	1,032.00
	00002	Chrome Plated, 600 mm	Each	Gem Sanitary	Gujarmal Gurmeet	1,370.00	20	1,096.00
		Stainless Steel						
	00015	Chrome Plated, 300 mm	Each	Jaquar & Co.	M. L. Sharma	720.00	5	684.00
	00016	Chrome Plated, 450 mm	Each	Jaquar & Co.	M. L. Sharma	835.00	5	793.25
	00017	Chrome Plated, 600 mm	Each	Jaquar & Co.	M. L. Sharma	950.00	5	902.50
18	Glass Shelf							
	00001	Antique Ivory, 550 mm	Each	Jaquar & Co.	M. L. Sharma	2,500.00	5	2,375.00
	00002	Antique Nickel Gold, 550 mm	Each	Jaquar & Co.	M. L. Sharma	3,025.00	5	2,873.75
	00005	Chrome Plated, 550 mm	Each	Jaquar & Co.	M. L. Sharma	1,850.00	5	1,757.50
	00005	Chrome Plated, 550 mm	Each	Parkash Brass.	Gupta Enterprises	1,470.00	40	882.00
	00008	Full Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,670.00	40	1,602.00
	00008	Full Gold, 550 mm	Each	Jaquar & Co.	M. L. Sharma	3,675.00	5	3,491.25
	00012	Matt Chrome, 550 mm	Each	Jaquar & Co.	M. L. Sharma	2,125.00	5	2,018.75
	00012	Matt Chrome, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,120.00	40	1,272.00
	00016	Black Gold, 550 mm	Each	Jaquar & Co.	M. L. Sharma	2,005.00	5	1,904.75
	00016	Black Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,360.00	40	1,416.00
	00017	Cherry Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,360.00	40	1,416.00
	00017	Cherry Gold, 550 mm	Each	Jaquar & Co.	M. L. Sharma	2,360.00	5	2,242.00
	00020	Ivory Gold, 550 mm	Each	Jaquar & Co.	M. L. Sharma	2,005.00	5	1,904.75
	00020	Ivory Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,360.00	40	1,416.00
	00021	Antique Bronze, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,420.00	40	1,452.00
	00021	Antique Bronze, 550 mm	Each	Jaquar & Co.	M. L. Sharma	2,700.00	5	2,565.00
		Corner Type, with Bracket						
	00039	Full Gold	Each	Jaquar & Co.	M. L. Sharma	2,370.00	5	2,251.50
	00041	Ivory Chrome	Each	Jaquar & Co.	M. L. Sharma	1,300.00	5	1,235.00
	00042	Ivory Gold	Each	Jaquar & Co.	M. L. Sharma	1,390.00	5	1,320.50
	00043	Matt Chrome	Each	Jaquar & Co.	M. L. Sharma	1,300.00	5	1,235.00
	00046	Aranja Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,430.00	40	1,458.00
	00047	Burgundy Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,430.00	40	1,458.00
	00048	Matt Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,670.00	40	1,602.00
	00049	Silk Gold, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,430.00	40	1,458.00
	00050	Ultra Steel, 550 mm	Each	Parkash Brass.	Gupta Enterprises	2,420.00	40	1,452.00
21	Robe Hook							
	00001	Antique Ivory, 15 mm	Each	Jaquar & Co.	M. L. Sharma	725.00	20	580.00
	00004	Chrome Plated, 15 mm	Each	Jaquar & Co.	M. L. Sharma	415.00	20	332.00
	00008	Full Gold, 15 mm	Each	Jaquar & Co.	M. L. Sharma	975.00	20	780.00
	00012	Matt Chrome, 15 mm	Each	Jaquar & Co.	M. L. Sharma	475.00	20	380.00
	00016	Black Gold, 15 mm	Each	Jaquar & Co.	M. L. Sharma	730.00	20	584.00
	00019	Ivory Chrome, 15 mm	Each	Jaquar & Co.	M. L. Sharma	490.00	20	392.00
	00023	Chrome Gold, 15 mm	Each	Jaquar & Co.	M. L. Sharma	740.00	20	592.00
	00024	Matt Chrome Plated, 15 mm	Each	Jaquar & Co.	M. L. Sharma	800.00	20	640.00
		Triple Type						
	00026	Chrome Plated, 15 mm	Each	Gem Sanitary	Gujarmal Gurmeet	520.00	20	416.00
		Twin Type						
	00027	Antique Bronze, 15 mm	Each	Parkash Brass.	Gupta Enterprises	1,740.00	40	1,044.00
	00028	Black Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	1,600.00	40	960.00
	00029	Chrome Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	1,570.00	40	942.00
	00030	Full Chrome, 15 mm	Each	Parkash Brass.	Gupta Enterprises	1,430.00	40	858.00
	00031	Full Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	1,800.00	40	1,080.00
		Two Way Type						
	00035	Antique Bronze, 15 mm	Each	Parkash Brass.	Gupta Enterprises	700.00	40	420.00
	00038	Burgundy Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	760.00	40	456.00
	00039	Chrome Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	500.00	40	300.00
	00041	Full Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	840.00	40	504.00
	00043	Matt Chrome, 15 mm	Each	Parkash Brass.	Gupta Enterprises	500.00	40	300.00
	00044	Matt Gold, 15 mm	Each	Parkash Brass.	Gupta Enterprises	840.00	40	504.00

22 05 Common Work Results for Plumbing

22 05 23	General-Duty Valves for Plumbing Piping	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.
23	Valve, Ball						
	Brass, Brass Spindle, S.S. Handle						
00002	25 mm	Each	Rapid Controls	Rapid Controls	1,395.00	10	1,255.50
	Brass, Chrome Plated Brass Ball, Telfon Seats, Brass Spindle, Die Cast Handle, Full Bore Screwed End						
00003	10 mm	Each	Rapid Controls	Rapid Controls	173.00	10	155.70
00004	15 mm	Each	Rapid Controls	Rapid Controls	245.00	10	220.50
00005	20 mm	Each	Rapid Controls	Rapid Controls	690.00	10	621.00
00006	25 mm	Each	Rapid Controls	Rapid Controls	1,095.00	10	985.50
00007	35 mm	Each	Rapid Controls	Rapid Controls	1,510.00	10	1,359.00
00008	40 mm	Each	Rapid Controls	Rapid Controls	1,635.00	10	1,471.50
	Brass, Chrome Plated Brass Ball, Telfon Seats, Brass Spindle, Die Cast Handle, Full Bore Screwed End, with Strainer						
00010	15 mm	Each	Rapid Controls	Rapid Controls	350.00	10	315.00
00011	20 mm	Each	Rapid Controls	Rapid Controls	835.00	10	751.50
00012	25 mm	Each	Rapid Controls	Rapid Controls	1,932.00	10	1,738.80
00013	35 mm	Each	Rapid Controls	Rapid Controls	2,485.00	10	2,236.50
00014	40 mm	Each	Rapid Controls	Rapid Controls	2,740.00	10	2,466.00
00015	50 mm	Each	Rapid Controls	Rapid Controls	3,290.00	10	2,961.00
	Bronze, Full Bore Screwed Female End, IS : 554						
00016	15 mm	Each	Zoloto Indust.	Renuka Sales Co.	354.00	18	290.28
00017	20 mm	Each	Zoloto Indust.	Renuka Sales Co.	500.00	18	410.00
00018	25 mm	Each	Zoloto Indust.	Renuka Sales Co.	715.00	18	586.30
00019	32 mm	Each	Zoloto Indust.	Renuka Sales Co.	1,212.00	18	993.84
00020	40 mm	Each	Zoloto Indust.	Renuka Sales Co.	1,845.00	18	1,512.90
00021	50 mm	Each	Zoloto Indust.	Renuka Sales Co.	2,545.00	18	2,086.90
	Cast Iron, S.S. Ball, Telfon Seats, Inside Spindle Type, MS Plate Handle with PVC Sleeve, Full Bore Flanged End, 300 Psig. Hyd. BTP, 100 Psig. Hyd. STP, Class 125						
00022	25 mm	Each	Prince Valves	Bakshi Brothers	1,127.00	32	766.36
00023	32 mm	Each	Prince Valves	Bakshi Brothers	1,570.00	32	1,067.60
00024	40 mm	Each	Prince Valves	Bakshi Brothers	2,009.00	32	1,366.12
00025	50 mm	Each	Prince Valves	Bakshi Brothers	3,106.00	32	2,112.08
00026	65 mm	Each	Prince Valves	Bakshi Brothers	4,678.00	32	3,181.04
00027	80 mm	Each	Prince Valves	Bakshi Brothers	6,696.00	32	4,553.28
00028	100 mm	Each	Prince Valves	Bakshi Brothers	12,839.00	32	8,730.52
	Cast Iron, S.S. Ball, Telfon Seats, Inside Spindle Type, MS Plate Handle with PVC Sleeve, Full Bore Flanged End, 300 Psig. Hyd. BTP, 220 Psig. Hyd. STP, Class 125						
00029	25 mm	Each	Prince Valves	Bakshi Brothers	1,127.00	32	766.36
00030	32 mm	Each	Prince Valves	Bakshi Brothers	1,570.00	32	1,067.60
00031	40 mm	Each	Prince Valves	Bakshi Brothers	2,009.00	32	1,366.12
00032	50 mm	Each	Prince Valves	Bakshi Brothers	3,106.00	32	2,112.08
00033	65 mm	Each	Prince Valves	Bakshi Brothers	4,678.00	32	3,181.04
00034	80 mm	Each	Prince Valves	Bakshi Brothers	6,696.00	32	4,553.28
00035	100 mm	Each	Prince Valves	Bakshi Brothers	12,839.00	32	8,730.52
	Forged Brass, with Strainer						
00055	15 mm	Each	CIM Valve Ltd.	projectequip	817.00	12	718.96
00056	20 mm	Each	CIM Valve Ltd.	projectequip	1,076.00	12	946.88
00057	25 mm	Each	CIM Valve Ltd.	projectequip	1,485.00	12	1,306.80
	Forged Brass, Flare End, Straight Type						
00060	10 mm	Each	CIM Valve Ltd.	projectequip	190.00	12	167.20
00061	15 mm	Each	CIM Valve Ltd.	projectequip	197.00	12	173.36
	Forged Brass, Full Bore Flanged End, IS : 554						
00062	8 mm	Each	Zoloto Indust.	Renuka Sales Co.	220.00	18	180.40
00063	10 mm	Each	Zoloto Indust.	Renuka Sales Co.	220.00	18	180.40
00064	15 mm	Each	Zoloto Indust.	Renuka Sales Co.	225.00	18	184.50
00065	20 mm	Each	Zoloto Indust.	Renuka Sales Co.	312.00	18	255.84
00066	25 mm	Each	Zoloto Indust.	Renuka Sales Co.	483.00	18	396.06
00067	32 mm	Each	Zoloto Indust.	Renuka Sales Co.	819.00	18	671.58

23 09 Instrumentation and Control for HVAC

23 09 13		Instrumentation and Control Devices for HVAC		Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
63		Water Level Guard							
		BLG, Single Point Level Control							
	00001	Automatic		Each	SKN Bentex	SKN Bentex	550.00	25	412.50
23 09 53		Pneumatic and Electric Control System for HVAC		Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
12		Pressure Gauge							
	00001	100 mm		Each	Japsin Indust.	Japsin Indust.	150.00	0	150.00
16		Valve, Pneumatic							
		Piston Type, Gun Metal, S. S. Spindle (304), Brass Seat, Complete with Pneumatic Positioner							
		2 Way, Teflon Seating, 150 Deg. C, Teflon Gland							
	00001	15 mm		Each	Rapid Controls	Rapid Controls	4,000.00	10	3,600.00
	00002	20 mm		Each	Rapid Controls	Rapid Controls	5,000.00	10	4,500.00
	00003	25 mm		Each	Rapid Controls	Rapid Controls	5,200.00	10	4,680.00
	00004	35 mm		Each	Rapid Controls	Rapid Controls	6,000.00	10	5,400.00
	00005	40 mm		Each	Rapid Controls	Rapid Controls	7,000.00	10	6,300.00
	00006	50 mm		Each	Rapid Controls	Rapid Controls	8,000.00	10	7,200.00
		Diaphragm Type, Cast Iron, S. S. Spindle (304), Brass Seat, Complete with Pneumatic Positioner							
		2/3 Way, Flange Ends Seating, 100 Deg. C, Teflon Gland							
	00007	15 mm		Each	Rapid Controls	Rapid Controls	4,690.00	10	4,221.00
	00008	20 mm		Each	Rapid Controls	Rapid Controls	5,140.00	10	4,626.00
	00009	25 mm		Each	Rapid Controls	Rapid Controls	5,390.00	10	4,851.00
	00010	35 mm		Each	Rapid Controls	Rapid Controls	6,350.00	10	5,715.00
	00011	40 mm		Each	Rapid Controls	Rapid Controls	6,780.00	10	6,102.00
	00012	50 mm		Each	Rapid Controls	Rapid Controls	7,400.00	10	6,660.00
		2/3 Way, Metal to Metal Seating, 100 Deg. C, Teflon Gland							
	00013	15 mm		Each	Rapid Controls	Rapid Controls	2,915.00	10	2,623.50
	00014	20 mm		Each	Rapid Controls	Rapid Controls	3,330.00	10	2,997.00
	00015	25 mm		Each	Rapid Controls	Rapid Controls	3,575.00	10	3,217.50
	00016	35 mm		Each	Rapid Controls	Rapid Controls	4,565.00	10	4,108.50
	00017	40 mm		Each	Rapid Controls	Rapid Controls	5,005.00	10	4,504.50
	00018	50 mm		Each	Rapid Controls	Rapid Controls	5,610.00	10	5,049.00
		2/3 Way, Teflon Seating, 100 Deg. C, Teflon Gland							
	00024	15 mm		Each	Rapid Controls	Rapid Controls	3,480.00	10	3,132.00
	00025	20 mm		Each	Rapid Controls	Rapid Controls	3,960.00	10	3,564.00
	00026	25 mm		Each	Rapid Controls	Rapid Controls	4,180.00	10	3,762.00
	00027	35 mm		Each	Rapid Controls	Rapid Controls	5,140.00	10	4,626.00
	00028	40 mm		Each	Rapid Controls	Rapid Controls	5,570.00	10	5,013.00
	00029	50 mm		Each	Rapid Controls	Rapid Controls	6,215.00	10	5,593.50
		2/3 Way, Teflon Seating, 200 Deg. C, Teflon Gland							
	00035	15 mm		Each	Rapid Controls	Rapid Controls	5,445.00	10	4,900.50
	00036	20 mm		Each	Rapid Controls	Rapid Controls	6,050.00	10	5,445.00
	00037	25 mm		Each	Rapid Controls	Rapid Controls	6,480.00	10	5,832.00
	00038	35 mm		Each	Rapid Controls	Rapid Controls	7,865.00	10	7,078.50
	00039	40 mm		Each	Rapid Controls	Rapid Controls	8,470.00	10	7,623.00
	00040	50 mm		Each	Rapid Controls	Rapid Controls	9,440.00	10	8,496.00
		Diaphragm Type, Carbon Steel, S. S. Spindle (304), Brass Seat, Complete with Pneumatic Positioner							
		2/3 Way, Metal to Metal S. S. Seating, 300 Deg. C, Teflon Gland							
	00043	15 mm		Each	Rapid Controls	Rapid Controls	6,655.00	10	5,989.50
	00044	20 mm		Each	Rapid Controls	Rapid Controls	7,865.00	10	7,078.50
	00045	25 mm		Each	Rapid Controls	Rapid Controls	10,285.00	10	9,256.50
	00046	35 mm		Each	Rapid Controls	Rapid Controls	11,495.00	10	10,345.50
	00047	40 mm		Each	Rapid Controls	Rapid Controls	13,310.00	10	11,979.00

26 05 Common Work Results for Electrical

26 05 13	Medium -Voltage Cables	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.
11	Gland, Cable						
	Double Compression, Flame Proof Type, Control Cable, Armoured, 650/1100 V, AC						
	1 inch Nipple Entry, 1.5 sq. mm Cable Size						
00001	10 Core, 20 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00002	12 Core, 20.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00003	14 Core, 20.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00004	16 Core, 21.5 mm OD	Each	Allied Traders	Maharaja Electric	300.00	40	180.00
00005	19 Core, 22.5 mm OD	Each	Allied Traders	Maharaja Electric	300.00	40	180.00
00006	24 Core, 25.5 mm OD	Each	Allied Traders	Maharaja Electric	415.00	40	249.00
00007	27 Core, 26 mm OD	Each	Allied Traders	Maharaja Electric	415.00	40	249.00
	1 inch Nipple Entry, 2.5 sq. mm Cable Size						
00008	5 Core, 19 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00009	6 Core, 20.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00010	7 Core, 20.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00011	10 Core, 22 mm OD	Each	Allied Traders	Maharaja Electric	300.00	40	180.00
00012	12 Core, 22.5 mm OD	Each	Allied Traders	Maharaja Electric	300.00	40	180.00
00013	14 Core, 23.5 mm OD	Each	Allied Traders	Maharaja Electric	415.00	40	249.00
00014	16 Core, 24.5 mm OD	Each	Allied Traders	Maharaja Electric	415.00	40	249.00
00015	19 Core, 25.5 mm OD	Each	Allied Traders	Maharaja Electric	415.00	40	249.00
	1.5 inches Nipple Entry, 1.5 sq. mm Cable Size						
00016	44 Core, 33 mm OD	Each	Allied Traders	Maharaja Electric	650.00	40	390.00
00017	52 Core, 34 mm OD	Each	Allied Traders	Maharaja Electric	840.00	40	504.00
00018	61 Core, 36 mm OD	Each	Allied Traders	Maharaja Electric	840.00	40	504.00
	1.5 inches Nipple Entry, 2.5 sq. mm Cable Size						
00019	30 Core, 32 mm OD	Each	Allied Traders	Maharaja Electric	650.00	40	390.00
00020	37 Core, 34 mm OD	Each	Allied Traders	Maharaja Electric	840.00	40	504.00
	2 inches Nipple Entry, 2.5 sq. mm Cable Size						
00021	44 Core, 38 mm OD	Each	Allied Traders	Maharaja Electric	920.00	40	552.00
00022	52 Core, 39 mm OD	Each	Allied Traders	Maharaja Electric	920.00	40	552.00
00023	61 Core, 42 mm OD	Each	Allied Traders	Maharaja Electric	1,030.00	40	618.00
	1-1/4 inches Nipple Entry, 1.5 sq. mm Cable Size						
00024	30 Core, 27 mm OD	Each	Allied Traders	Maharaja Electric	460.00	40	276.00
00025	37 Core, 29 mm OD	Each	Allied Traders	Maharaja Electric	460.00	40	276.00
	1-1/4 inches Nipple Entry, 2.5 sq. mm Cable Size						
00026	24 Core, 29.5 mm OD	Each	Allied Traders	Maharaja Electric	460.00	40	276.00
00027	27 Core, 30 mm OD	Each	Allied Traders	Maharaja Electric	460.00	40	276.00
	3/4 inches Nipple Entry, 1.5 sq. mm Cable Size						
00028	2 Core, 15 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00029	3 Core, 15.5 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00030	4 Core, 16.5 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00031	5 Core, 17 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00032	6 Core, 18 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00033	7 Core, 18 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
	3/4 inches Nipple Entry, 2.5 sq. mm Cable Size						
00034	2 Core, 16 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00035	3 Core, 17 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
00036	4 Core, 17.5 mm OD	Each	Allied Traders	Maharaja Electric	194.00	40	116.40
	Double Compression, Flame Proof Type, Power Cable, Armoured, 650/1100 V, AC						
	1 inch Nipple Entry, 4 sq. mm Cable Size						
00037	4 Core, 19.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
	1 inch Nipple Entry, 6 sq. mm Cable Size						
00038	2 Core, 18.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00039	3 Core, 19.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00040	4 Core, 19.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
	1 inch Nipple Entry, 10 sq. mm Cable Size						
00041	2 Core, 20.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00
00042	3 Core, 20.5 mm OD	Each	Allied Traders	Maharaja Electric	270.00	40	162.00

27 15 Communications Horizontal Cabling

27 15 10	Special Communications Cabling	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis. %	Rate Aft. Disc.
32	Cable, Telephone, Unarmoured						
	Copper Conductor, PVC Insulated, PVC Sheathed, With Tape & Thread						
	1 Pair						
00001	0.50 mm	m	National Cable	A. B. Pal Elect.	5.21	35	3.38
00002	0.60 mm	m	National Cable	A. B. Pal Elect.	6.99	35	4.55
00003	0.71 mm	m	National Cable	A. B. Pal Elect.	10.15	35	6.60
	2 Pair						
00004	0.50 mm	m	National Cable	A. B. Pal Elect.	10.12	35	6.58
00005	0.60 mm	m	National Cable	A. B. Pal Elect.	13.73	35	8.92
00006	0.71 mm	m	National Cable	A. B. Pal Elect.	19.69	35	12.80
	3 Pair						
00007	0.50 mm	m	National Cable	A. B. Pal Elect.	14.38	35	9.34
00008	0.60 mm	m	National Cable	A. B. Pal Elect.	19.77	35	12.85
00009	0.71 mm	m	National Cable	A. B. Pal Elect.	28.11	35	18.27
	4 Pair						
00010	0.50 mm	m	National Cable	A. B. Pal Elect.	18.69	35	12.15
00011	0.60 mm	m	National Cable	A. B. Pal Elect.	25.88	35	16.82
00012	0.71 mm	m	National Cable	A. B. Pal Elect.	36.79	35	23.91
	5 Pair						
00013	0.50 mm	m	National Cable	A. B. Pal Elect.	23.15	35	15.05
00014	0.60 mm	m	National Cable	A. B. Pal Elect.	31.96	35	20.77
00015	0.71 mm	m	National Cable	A. B. Pal Elect.	46.23	35	30.05
	6 Pair						
00016	0.50 mm	m	National Cable	A. B. Pal Elect.	27.45	35	17.84
00017	0.60 mm	m	National Cable	A. B. Pal Elect.	38.09	35	24.76
00018	0.71 mm	m	National Cable	A. B. Pal Elect.	55.38	35	35.99
	10 Pair						
00019	0.50 mm	m	National Cable	A. B. Pal Elect.	44.37	35	28.84
00020	0.60 mm	m	National Cable	A. B. Pal Elect.	61.74	35	40.13
00021	0.71 mm	m	National Cable	A. B. Pal Elect.	88.15	35	57.30
	20 Pair						
00022	0.50 mm	m	National Cable	A. B. Pal Elect.	84.86	35	55.16
00023	0.60 mm	m	National Cable	A. B. Pal Elect.	118.91	35	77.29
00024	0.71 mm	m	National Cable	A. B. Pal Elect.	170.04	35	110.52
	50 Pair						
00025	0.50 mm	m	National Cable	A. B. Pal Elect.	205.66	35	133.68
00026	0.60 mm	m	National Cable	A. B. Pal Elect.	289.80	35	188.37
00027	0.71 mm	m	National Cable	A. B. Pal Elect.	407.46	35	264.85
	100 Pair						
00028	0.50 mm	m	National Cable	A. B. Pal Elect.	410.02	35	266.52
00029	0.60 mm	m	National Cable	A. B. Pal Elect.	576.47	35	374.71
00030	0.71 mm	m	National Cable	A. B. Pal Elect.	815.04	35	529.78
35	Cable, Telephone, Twin Flat						
	Copper Conductor						
00001	1/0.50 mm	m	National Cable	A. B. Pal Elect.	5.78	35	3.76
00002	1/0.60 mm	m	National Cable	A. B. Pal Elect.	7.84	35	5.10
00003	1/0.70 mm	m	National Cable	A. B. Pal Elect.	10.93	35	7.10
00004	1/0.90 mm	m	National Cable	A. B. Pal Elect.	17.68	35	11.49
	Copper Conductor, Sheathed, 1 Pair, 1100 V, AC						
00005	1/0.016 mm	m	Plaza Cables	Aggarwal Elect.	7.00	40	4.20
00006	1/0.020 mm	m	Plaza Cables	Aggarwal Elect.	8.00	40	4.80
00007	1/0.024 mm	m	Plaza Cables	Aggarwal Elect.	10.33	40	6.20
00008	1/0.028 mm	m	Plaza Cables	Aggarwal Elect.	13.66	40	8.20
38	Cable, Telephone, Armoured, Jelly Filled						
	Copper Conductor, Polythene Insulated, Polythene Sheathed, Taped with Absorbant, Core Twisted, Double Steel Tape Armoured						
	5 Pair						
00001	0.50 mm	m	National Cable	A. B. Pal Elect.	72.40	35	47.06
00002	0.63 mm	m	National Cable	A. B. Pal Elect.	93.40	35	60.71
00003	0.90 mm	m	National Cable	A. B. Pal Elect.	130.20	35	84.63
	10 Pair						
00004	0.50 mm	m	National Cable	A. B. Pal Elect.	95.00	35	61.75
00005	0.63 mm	m	National Cable	A. B. Pal Elect.	131.50	35	85.48

32 14 Unit Paving

32 14 40	Stone Paving	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
10	Paver, Stone						
	Antique White						
00001	40 mm thk	sq ft.	Nitco Marble	Nitco Marble	42.00	5	39.90
00002	60 mm thk	sq ft.	Nitco Marble	Nitco Marble	48.60	5	46.17
00003	80 mm thk	sq ft.	Nitco Marble	Nitco Marble	53.87	5	51.18
00004	100 mm thk	sq ft.	Nitco Marble	Nitco Marble	61.81	5	58.72
	Bottle Green						
00005	40 mm thk	sq ft.	Nitco Marble	Nitco Marble	48.30	5	45.89
00006	60 mm thk	sq ft.	Nitco Marble	Nitco Marble	55.43	5	52.66
00007	80 mm thk	sq ft.	Nitco Marble	Nitco Marble	61.50	5	58.43
00008	100 mm thk	sq ft.	Nitco Marble	Nitco Marble	70.61	5	67.08
	Charcoal Grey						
00009	40 mm thk	sq ft.	Nitco Marble	Nitco Marble	39.10	5	37.15
00010	60 mm thk	sq ft.	Nitco Marble	Nitco Marble	45.63	5	43.35
00011	80 mm thk	sq ft.	Nitco Marble	Nitco Marble	50.28	5	47.77
00012	100 mm thk	sq ft.	Nitco Marble	Nitco Marble	57.67	5	54.79

32 16 Curbs and Gutters

32 16 13	Concrete Curbs and Gutters	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
26	Kerb, Precast Concrete						
	M-30						
	50 mm thk						
00001	300 mm L, 250 mm H	Each	K. K. Manholes	K. K. Manholes	52.00	10	46.80
	75 mm thk						
00002	250 mm L, 300 mm H	Each	K. K. Manholes	K. K. Manholes	60.00	10	54.00
00003	300 mm L, 350 mm H	Each	K. K. Manholes	K. K. Manholes	55.00	10	49.50
00004	450 mm L, 225 mm H	Each	K. K. Manholes	K. K. Manholes	55.00	10	49.50
00005	500 mm L, 300 mm H	Each	K. K. Manholes	K. K. Manholes	120.00	10	108.00
	100 mm thk						
00006	300 mm L, 250 mm H	Each	K. K. Manholes	K. K. Manholes	52.00	10	46.80
00007	450 mm L, 300 mm H	Each	K. K. Manholes	K. K. Manholes	95.00	10	85.50
00008	500 mm L, 250 mm H	Each	K. K. Manholes	K. K. Manholes	90.00	10	81.00
	125 mm thk						
00010	250 mm L, 300 mm H	Each	K. K. Manholes	K. K. Manholes	60.00	10	54.00
00011	500 mm L, 300 mm H	Each	K. K. Manholes	K. K. Manholes	120.00	10	108.00
	150 mm thk						
00012	300 mm L, 300 mm H	Each	K. K. Manholes	K. K. Manholes	95.00	10	85.50
00013	500 mm L, 315 mm H	Each	K. K. Manholes	K. K. Manholes	160.00	10	144.00
	200 mm thk						
00014	400 mm L, 375 mm H	Each	K. K. Manholes	K. K. Manholes	170.00	10	153.00
	M-30, for Garden Edging						
	50 mm thk						
00021	500 mm L, 225 mm H	Each	K. K. Manholes	K. K. Manholes	45.00	10	40.50

32 31 Fences and Gates

32 31 13	Chain Link Fences and Gates	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
11	Fence, Chain Link						
	GI Wire, PVC Coated						
00001	1 sqm	Each	Rajan Wire	Rajan Wire	180.00	1	178.20
21	Wire, Barbed						
	Hot Dipped						
00001	GI	kg	Rajan Wire	Rajan Wire	48.00	1	47.52
22	Wire, RBT						
	Razor Blade Tape						
00001	1 m L	Each	Rajan Wire	Rajan Wire	9.15	1	9.06
32 31 26	Wire Fences and Gates	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
26	Coil, Concertina						
	Punched Tape						
00001	2 ft Dia	Each	Rajan Wire	Rajan Wire	1,080.00	1	1,069.20
00002	3 ft. Dia	Each	Rajan Wire	Rajan Wire	1,080.00	1	1,069.20

33 11 Water Utility Distribution Piping

33 11 13		Public Water Utility Distribution Piping	Unit	Manufacturer	Vendor	Rate Bef. Disc.	Dis.%	Rate Aft. Disc.
11		Pipe, RCC Spun						
		Socket and Spigot, IS : 458:1988						
		NP2 Class						
	00002	150 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	240.00	0	240.00
	00003	200 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	294.00	0	294.00
	00004	250 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	348.00	0	348.00
	00005	300 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	426.00	0	426.00
	00006	350 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	600.00	0	600.00
	00007	400 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	684.00	0	684.00
	00008	450 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	780.00	0	780.00
	00009	500 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	960.00	0	960.00
	00010	600 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,218.00	0	1,218.00
	00011	700 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,536.00	0	1,536.00
	00012	800 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,854.00	0	1,854.00
	00013	900 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	2,274.00	0	2,274.00
	00014	1000 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	2,754.00	0	2,754.00
		NP3 Class						
	00023	150 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	276.00	0	276.00
	00024	200 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	348.00	0	348.00
	00025	250 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	432.00	0	432.00
	00026	300 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	756.00	0	756.00
	00027	350 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	912.00	0	912.00
	00028	400 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,068.00	0	1,068.00
	00029	450 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,188.00	0	1,188.00
	00030	500 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,392.00	0	1,392.00
	00031	600 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,734.00	0	1,734.00
	00032	700 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	2,268.00	0	2,268.00
	00033	800 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	2,784.00	0	2,784.00
	00034	900 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	3,468.00	0	3,468.00
	00035	1000 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	4,176.00	0	4,176.00
		NP4 Class						
	00044	150 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	432.00	0	432.00
	00045	200 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	468.00	0	468.00
	00046	250 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	510.00	0	510.00
	00047	300 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	870.00	0	870.00
	00048	350 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	948.00	0	948.00
	00049	400 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,080.00	0	1,080.00
	00050	450 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,236.00	0	1,236.00
	00051	500 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,440.00	0	1,440.00
	00052	600 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	1,992.00	0	1,992.00
	00053	700 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	2,640.00	0	2,640.00
	00054	800 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	3,312.00	0	3,312.00
	00055	900 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	4,080.00	0	4,080.00
	00056	1000 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	5,040.00	0	5,040.00
	00057	1100 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	6,108.00	0	6,108.00
	00058	1200 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	7,080.00	0	7,080.00
	00059	1400 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	9,588.00	0	9,588.00
	00060	1600 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	12,456.00	0	12,456.00
	00061	1800 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	16,032.00	0	16,032.00
	00062	2000 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	20,592.00	0	20,592.00
	00063	2200 mm	m	K.K. Spun Pipes	K.K. Spun Pipes	25,680.00	0	25,680.00
		Plain						
		NP2 Class						
	00064	100 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	180.00	10	162.00
	00065	150 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	210.00	10	189.00
	00066	250 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	240.00	10	216.00
	00067	300 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	325.00	10	292.50
	00068	350 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	450.00	10	405.00
	00069	400 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	550.00	10	495.00
	00070	450 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	575.00	10	517.50
	00072	600 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	730.00	10	657.00
		Socket and Spigot						
	00080	250 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	260.00	10	234.00
	00081	300 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	375.00	10	337.50
	00082	350 mm	m	Laxmi Spun Pipes	Laxmi Spun Pipes	525.00	10	472.50