

CHAPTER NO. 3

MATERIALS

Notes :-

- (i) The Rates given below have been adopted for analysing the rates of various items of works and not for obtaining supplies from market.
- (ii) These rates are inclusive of VAT & others taxes as applicable but excluding contractor's profit.
- (iii) All the rates in this chapter are for materials at the source and inclusive of cost of any cases/ drums/containers or any type of bag etc. except where specified otherwise.
- (iv) Supplies from market shall be obtained after calling tenders or quotations.
- (v) Two classes of paints have been provided viz. the ordinary quality paints and special quality paints. The paints, which are available on the rate contract of the Controller of Stores, Punjab, come under the category of ordinary quality. The special quality paints will be first quality paints manufactured by reputed firms like Nerolac, Asian, Berger, J&N, ICI or equivalent, approved by the Engineer-in-Charge. Normally, in this category, will be included special paints, which have been manufactured by the firm of a long standing and repute, whose products have proved to be of special quality, by actual use, on some works. Special quality paint shall be used only, when these are specially provided in the technically sanctioned estimates.
- (vi) While making measurements for payment purposes, suitable deduction shall be made for voids to account for loose stacking of aggregates/boulders as stipulated in the relevant specification.

Sr. No.	Description	Unit	Basic rates
1	2	3	4
M-1	Aggregates (at quarry site):-		
(a)	Stone Metal Hand Broken/Crushed, Crushed Bajri		
	(i) 90mm to 40mm nominal size.	cum	307.10
	(ii) Gravel 75mm to 25mm	cum	200.07
	(iii) 63mm to 45mm nominal size.	cum	325.19
	(iv) 53mm to 22.4mm nominal size.	cum	337.44
	(v) 40 mm nominal size.	cum	291.22
	(vi) 25 mm nominal size.	cum	293.40
	(vii) 20 mm nominal size.	cum	301.24
	(viii) 12mm to 13.2mm nominal size.	cum	301.24
	(ix) 10mm to 11.2mm nominal size.	cum	327.32
(b)	Water borne stone aggregate		
	(i) 12mm to 13.2mm nominal size.	cum	234.09
	(ii) 10mm to 11.2mm nominal size.	cum	239.66

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(iii) 6 mm nominal size.	cum	247.29
(c)	Course Sand	cum	132.89
(d)	GSB Course Grade-I & II	cum	140.34
(f)	Stones breaking into spalls, size 75 mm.	cum	82.50
(g)	Stones breaking into ballast (excluding screening and washing)		
	(i) Size 40 mm gauge.	cum	172.50
	(ii) Size 25 mm gauge.	cum	202.50
	(iii) Size 20 mm gauge.	cum	277.50
(h)	Screening ,Stone ballast, shingle or kankar (Labour only).	cum	30.00
(i)	Stone ballast or Bajri washing (Labour only).	cum	30.00
M-2	(i) Aluminium strip 40mm wide 2mm thick.	kg	189.90
	(ii) Aluminium plain strip edging 57mm x 12mm x 3mm.	kg	189.90
	(iii) Aluminium plain strip edging 38mm x 12mm x 3mm.	kg	189.90
	(iv) Aluminium strip 25mm.	kg	189.90
	(v) Aluminium strip 10mm.	kg	189.90
M-3	Fly Ash.	cum	Free
M-4	Asbestos cement products except pipes at site of work.		
(i)	Plain ceiling boards -		
	(a) 4 mm thick.	sqm	122.40
	(b) 5 mm thick.	sqm	146.87
	(c) 6 mm thick.	sqm	183.59
(ii)	Corrugated sheets -		
	(a) Corrugated sheets 6mm thick.	sqm	193.38
	(b) Corrugated sheets 7mm thick.	sqm	221.81
	(c) Semi Corrugated sheets 6mm thick.	sqm	199.06
	(d) Semi Corrugated sheets 7mm thick.	sqm	229.78

Sr. No.	Description	Unit	Basic rates
1	2	3	4
(iii)	Plain sheets -		
(a)	Plain sheets 4mm thick.	sqm	100.10
(b)	Plain sheets 6mm thick.	sqm	150.15
(iv)	Ridges 1.10 metre Long.	Pair	210.44
(v)	Valley gutters 45 cm x 12.5 cm x 15 cm in 2 metre Length.	each	597.19
(vi)	Plain bend 100mm dia.	each	45.50
(vii)	Shoe 100mm dia.	each	45.50
(viii)	Rain water pipe 100mm dia.	m	79.63
M-5	Ballies :-		
(i)	Sal/Kail Ballies -		
(a)	100 mm dia.	m	56.88
(b)	125 mm dia.	m	73.94
(c)	150 mm dia.	m	91.00
M-6	Bamboo :-		
(i)	25mm dia, 2.5m long.	each	51.19
(ii)	25mm dia, 3m long.	each	62.56
M-7	Bitumen Rate w.e.f.16.07.2010 (Rate at Panipat refinery) including all taxes but excluding carriage.		
(a)			
(i)	VG-10 (BULK)	t	33235.01
(ii)	VG-10 (PACK)	t	38278.07
(iii)	VG-30 (BULK)	t	34219.02
(iv)	VG-30 (PACK)	t	39262.08
(v)	CRMB-50 (BULK)	t	35141.53
(vi)	CRMB-50 (PACK)	t	40270.69
(vii)	CRMB-55 (BULK)	t	35313.73
(viii)	CRMB-55 (PACK)	t	40339.69
(ix)	CRMB-60 (BULK)	t	36113.24
(x)	CRMB-60 (PACK)	t	41217.80

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(xi) EMULSION-RAPID (BULK)	t	25621.21
	(xii) EMULSION-RAPID (PACK)	t	30356.70
	(xiii) EMULSION-MEDIUM (BULK)	t	25867.22
	(xiv) EMULSION-MEDIUM (PACK)	t	30602.77
	(xv) EMULSION-SLOW (BULK)	t	24870.90
	(xvi) EMULSION-SLOW (PACK)	t	29606.46
(b)	Blown bitumen -		
	(i) R 25/85 Grade.	t	36925.00
(c)	Felts -		
	(i) Bitumen felt, Fibre base, self finished type-2 grade-I.	sqm	102.38
	(ii) Bitumen felt, Hession base, self finished type-3 grade-I.	sqm	106.93
	(iii) Bitumen felt, Hession base, self finished upto 3, grade-II.	sqm	111.48
M-8	Boards BWP grade ISI Marked:-		
(a)	Standard quality hard board sheets.		
	(i) 3mm thick. (3.5mm available)	sqm	320.78
	(ii) 4.5mm thick. (4mm available)	sqm	432.25
(b)	Insulation Board Natural colour.		
	(i) 9mm.	sqm	639.28
	(ii) 12mm.	sqm	709.80
	(iii) 18mm.	sqm	839.48
	(iv) 25mm.	sqm	982.80
(c)	Particle Boards		
	(i) 12mm.	sqm	383.34
	(ii) 19mm. (18mm available)	sqm	508.46
	(iii) 25mm.	sqm	660.89
M-9	Boulders (at quarry site)		
	(i) Stone boulders upto 18 kg	cum	245.52

Sr. No.	Description	Unit	Basic rates
1	2	3	4
(ii)	Stone boulders 18 to 40 kg	cum	311.45
M-10	Breaking ballast from brick bats (including stacking)		
(a)	(i) 40mm.	cum	82.50
	(ii) 25mm.	cum	120.00
	(iii) 20mm.	cum	180.00
(b)	Extra for breaking from Jhama bricks.	cum	22.50
M-11	Brushes ISI Marked :-		
	(i) Hard wire brushes (14 gauge) size 200mm x 63mm x 40mm wires raised & fixed in wooden case complete in all respects.	each	22.75
	(ii) Painting brushes (Superior Quality).	(75mm) width	79.63
	(iii) Katool Brushes (size 250mm x 63mm) of 75mm Coir raised and fixed in wooden case complete in all respects).	each	22.75
	(iv) Soft brushes (size 225mm x 63mm) with 63mm raised hair fixed in wooden case complete in all respects.	each	22.75
M-12	Bricks First Class (at kiln site):-		
(a)	Bricks 22.86cm x 11.11cm x 6.83cm hand moulded at kiln site for all Districts.	1000 nos	2800.00
(b)	Modular brick tiles 19cm x 9cm x 4cm for roofing, flooring, tile masonry and canal lining at kiln site	1000 nos	4000.00
(c)	Tiles 22.86cm X 11.43cm X 3.81cm hand moulded at kiln site for all Districts.	1000 nos	2850.00
(d)	Brick bats from well burnt or burnt bricks.	cum	307.50
M-13	(a) Carborandum stone 100mm x 50mm x 50mm.	ten nos	1137.50
	(b) Griding Blade for polishing.	each	153.56
M-14	Cast iron rain water pipe non pressure ISI Marked :-		
	(i) C.I. Rain water pipe (Non pressure) 100mm dia.	m	576.03
	(ii) C.I. head 100mm dia.	each	263.75
	(iii) C.I. shoe 100mm dia.	each	284.85
M-15	Cement (Ex Shop in local Market)		

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(a) Portland Pozzolanna cement including bag	per bag of 50 kg	255.94
	(b) White cement including bag.	per bag of 50 kg	625.00
M-16	Cinder 12.5mm nominal size screened at site (I.S. 2686-1977).	cum	358.31
M-17	Steam coal.	t	1401.40
M-18	Butt Hinges (All items ISI Marked)		
(a)	Anodized aluminium Mat Finish		
	(i) 125mm x 75mm x 4mm.	each	28.44
	(ii) 100mm x 75mm x 4mm.	each	20.48
	(iii) 75mm x 40mm x 3.2mm.	each	13.65
(b)	Handles Anodized aluminium Mat Finish		
	(i) 125mm with plate 175mmx32mm.	ten nos	250.25
	(ii) 100mm with plate 150mmx32mm.	ten nos	238.88
	(iii) 75mm with plate 125mmx32mm.	ten nos	227.50
(c)	Hasps & staples (Safty type) Anodized aluminium Mat Finish		
	(i) 150mm.	ten nos	170.63
	(ii) 115mm.	ten nos	136.50
	(iii) 90mm.	ten nos	113.75
(d)	Sliding door bolts - Anodized aluminium Mat Finish		
	(i) 300mmx16mm.	each	187.69
	(ii) 250mmx16mm.	each	170.63
(e)	Tower Bolts (Barrel type) Anodized aluminium Mat Finish		
	(i) 250mmx10mm.	each	25.35
	(ii) 280mmx10mm.	each	30.09
	(iii) 150mmx10mm.	each	16.35
	(iv) 100mmx10mm.	each	12.08

Sr. No.	Description	Unit	Basic rates
1	2	3	4
(f)	Commercial ply wood BWP grade 4mm thick 3 ply ISI Marked at site of work.	sqm	432.25
M-19	Flush Door BWP grade ISI Marked.		
	Block Board Construction.		
(A)	Teak wood Ply on Both faces		
(i)	40mm thick.	sqm	2780.05
(ii)	35mm thick.	sqm	2575.30
(iii)	30mm thick.	sqm	2403.54
(iv)	25mm thick.	sqm	2252.25
(B)	Commercial Ply on Both faces		
(i)	40mm thick.	sqm	1964.46
(ii)	35mm thick.	sqm	1785.88
(iii)	30mm thick.	sqm	1651.65
(iv)	25mm thick.	sqm	1557.24
(C)	Commercial Ply on one face & Teak Surface on other surface		
(i)	40mm thick.	sqm	2339.84
(ii)	35mm thick.	sqm	2152.15
(iii)	30mm thick.	sqm	1975.84
(iv)	25mm thick.	sqm	1802.94
M-20	Fuel wood.	qtl	551.69
M-21	Galvanised, iron sheet (0.80mm) plain or corrugated at site of work.	t	69150.00
M-22	Galvanised iron wire at site of work 4mm.	qtl	6825.00
M-23	Glass strips ISI Marked		
(i)	4mm thick 40mm deep.	m	14.79
(ii)	6mm thick 40mm deep.	m	21.61
(iii)	25mm wide 4mm thick.	m	12.51
(iv)	50mm wide 4mm thick.	m	19.34
(v)	40mm wide 3mm thick.	m	10.24

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(vi) 32mm wide 3mm thick.	m	8.19
	(vii) 25mm wide 3mm thick.	m	5.80
M-24	Glass panes ISI Marked at site of work		
(a)	Plain		
	(i) 2mm thick (5.18 kg per sqm)	sqm	190.00
	(ii) 3mm thick (8.44 kg/sqm)	sqm	255.00
	(iii) 4mm thick (10.75 kg/sqm)	sqm	310.00
(b)	Frosted		
	(i) 2mm thick (5.18 kg per sqm)	sqm	210.00
	(ii) 3mm thick (8.44 kg/sqm)	sqm	280.00
	(iii) 4mm thick (10.75 kg/sqm)	sqm	340.00
M-25	Glue.	kg	169.50
M-26	Hirmachi.	qtl	2843.75
M-27	Jali (Cement concrete)		
	(i) 50mm thick.	sqm	407.95
	(ii) 40mm thick.	sqm	326.05
	(iii) 25mm thick.	sqm	231.25
M-29	Lime		
(i)	Commercial dry lime (I.S. – 1514).	qtl	568.75
M-30	Lubricants		
	(i) Burnol 100 gms.	per tube	124.80
	(ii) Compressor oil	per ltr	93.60
	(iii) Distilled water	per Bottle	10.40
	(iv) Grease loose	per kg	62.40
	(v) Grease (2 kg packing)	per tin	338.00
	(vi) Grease (1 kg packing)	per tin	197.60
	(vii) Grease (½ kg packing)	per tin	104.00
	(viii) High speed diesel	per ltr	36.52

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(ix) Hydro brake fluid (1 ltr packing)	per tin	202.80
	(x) Hydro brake fluid (½ ltr packing)	per tin	109.20
	(xi) Hydro brake fluid (¼ ltr packing)	per tin	57.20
	(xii) Kerosene oil (Superior)	per ltr	9.88
	(xiii) Light diesel oil	per ltr	29.12
	(xiv) Mobile oil (Loose)	per ltr	72.80
	(xv) Mobile oil (5 ltr packing)	per tin	416.00
	(xvi) Mobile oil (1 ltr packing)	per tin	93.60
	(xvii) Mobile oil (½ ltr packing)	per tin	57.20
	(xviii) Mobile oil (¼ ltr packing)	per tin	36.40
	(xix) Petrol	per ltr	55.23
	(xx) Sarson oil	per kg	62.40
	(xxi) Soap	per cake	10.40
	(xxii) Waste cotton	per kg	72.80
M-31	Marble chips 4.75mm & down gauge		
	(a) White & black.	qtl	355.47
	(b) Chocolate grey or yellow.	qtl	355.47
	(c) Baroda green.	qtl	355.47
M-32	Marble piece for crazy floor 19mm to 20mm.	qtl	159.25
M-33	Marble slabs plain		
	(i) Baroda Green Marble 19-20mm thick	sqm	856.77
	(ii) Chittor Black Marble 19-20mm thick	sqm	611.98
	(iii) Jaselmer Yellow Marble 19-20mm thick	sqm	795.57
	(iv) Pink Makrana Marble 19-20mm thick	sqm	1223.95
	(v) White Makrana Slabs 19-20mm thick	sqm	1835.93
	(vi) Grenite Stone 19-20mm thick	sqm	1958.78
M-34	Munjban at site of work.	kg	45.50
M-35	Niwar		

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(i) Cotton.	kg	85.31
	(ii) Nylon.	kg	96.69
M-36	Paints, distempers, oil and primer etc.		
	Distempers		
(a)	Distempers of approved manufacture ISI Marked.		
	(i) Dry distempers (Non washable) in all shades.	kg	26.54
	(ii) Oil bound washable distempers in all shades.	kg	68.25
	(iii) Distemper primer.	ltr	31.34
	(iv) Exterior cement based decorative paint such as snow-cem, <i>Robbia-cem</i> at site of work.	qtl	3185.00
(b)	Oil		
	(i) Turpentine oil.	ltr	56.88
(c)	Paints ISI Marked		
	(i) Aluminium paints (Spl.).	ltr	187.69
	(ii) Aluminium paints (Ord.).	ltr	148.44
	(iii) Anti corrosive bitumastic paint (Spl.).	ltr	182.00
	(iv) Anti corrosive bitumastic paint (Ord.).	ltr	122.85
	(v) Anti corrosive odourless black bitumastic paint.	ltr	102.94
	(vi) Methylated spirit, without container.	ltr	39.81
	(vii) Type wood preservative other than solignum.	ltr	139.46
	(viii) Paint remover (Thinner).	ltr	149.01
	(ix) Ready mixed emulsion paint for plastered or concrete surface (in all shades).	ltr	188.48
	(x) Ready mixed exterior paint for plastered or concrete surface (in all shades).	ltr	192.81
	(xi) Ready mixed exterior paint for metallic surface (in all shades).	ltr	188.48
	(xii) Creosote.	ltr	117.16
	(xiii) Ready mixed paint for wood work or wooden surface in (all shades.)	ltr	192.81

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(xiv) Exterior Grade Paint	ltr	182.00
	(xv) Road marking paint white:-		
	(a) For asphalt surface.	ltr	117.16
	(b) For concrete surface.	ltr	188.48
	(xvi) Road marking paint (Spirit based yellow)		-
	(a) For asphalt surface.	ltr	117.16
	(b) For concrete surface.	ltr	182.00
	(xvii) Road marking paint (Spirit based black)		
	(a) For concrete surface.	ltr	102.38
	(xviii) Roofing white ready mixed paint for corrugated sheets.	ltr	115.00
	(xix) Roofing red grey or green ready mixed paint for corrugated sheets.	ltr	187.69
	(xx) <i>Black synthetic enamel paint</i>	ltr	193.38
	(xxi) Thermoplastic paint with coverage of 5kg/10sqm		
	a) Glass beads for Thermoplastic paint (350gm per sqm)	kg	113.75
	b) Glass beads for Thermoplastic paint (350gm per sqm)	kg	91.00
	(d) Pigment Steiner		
	(i) Black red chocolate colours and dark shades.	kg	682.50
	(ii) Red chocolate orange buff or yellow paint (Red oxide of iron) Light shades.	kg	568.75
	(iii) Green or blue (Indian) medium shade.	kg	682.50
	(e) Primers		
	(i) Aluminium wood primer.	ltr	121.71
	(ii) Cement primer.	ltr	98.39
	(iii) Pink primer for wood.	ltr	112.04
	(iv) Primer for metal.	ltr	102.94
	(f) Polish		
	(i) French spirit polish.	ltr	204.75
	(ii) Mansion polish (Ready made).	ltr	255.94

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(iii) Wax polish (Ready made).	kg	255.94
(g)	Varnish		
	(i) Acid resisting varnish.	ltr	341.25
	(ii) Ordinary varnish.	ltr	91.00
	(iii) Superior copal varnish.	ltr	153.56
	(iv) Superior spare varnish.	ltr	153.56
	(v) Varnish interior or exterior.	ltr	204.75
(h)	Miscellaneous		
	(i) Caustic soda.	kg	34.13
	(ii) Coal tar.	tonne	11375.00
	(iii) Creosote oil.	ltr	227.50
	(iv) Plaster of paris.	kg	8.53
	(v) Putty for wooden filler.	kg	113.75
	(vi) Putty for steel work.	kg	113.75
M-37	Rolling Shutter & its parts		
	(i) Rolling shutter made of 80mm x 1.25mm machine rolled laths.	sqm	1649.38
	(ii) Top cover for rolling shutter.	m	489.13
	(iii) 27.5 cm. long wire spring, grade No.2 for rolling shutter.	each	489.13
	(iv) Ball bearing for rolling shutters.	each	944.13
	(v) Exceeding 11.20 up to 16.80 sqm area of door Extra for mechanical devices chain and cranked operation for operating rolling shutters.	sqm	398.13
	(vi) Exceeding 16.80 sqm area of door.	sqm	398.13
M-38	Sand (at quarry site)		
(a)	Clean & screened sand including removal of over-burden of soil to expose the sand quarry up to the depth of 30 cm, if necessary within 30 metres excluding washing but including royalty.	cum	52.75
(b)	Clean and screened sand within 30 metres excluding washing but including royalty where removal of over-burden of Soil above 30 cm depth is necessary.	cum	58.03
(c)	Clean, sharp and coarse sand from the following quarries (including royalty etc.):-		

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(i) Burj Kotian	cum	145.31
	(ii) Lohandkhad	cum	130.40
	(iii) Bhartgarh (Ropar)	cum	130.40
	(iv) Damtal	cum	130.40
	(v) Pathankot (Madopur)	cum	130.40
	(vi) Haryar	cum	130.40
M-39	Sand paper.	each	2.16
M-40	Sealing compound.	kg	250.25
M-41	Spun Yarn.	kg	159.25
M-42	Steel Fe-415, Fe-500, Fe-550 (ISI Marked).(Ex Shop in local Markete)		
	(a) Angles	qtl	3796.00
	(b) Tor steel (TMT) Bars	qtl	4087.20
	(c) Channels	qtl	3796.00
	(d) Flats	qtl	3796.00
	(e) Joists	qtl	3796.00
	(f) Plates	qtl	4368.00
	(g) Square bars	qtl	4087.20
	(h) 25mm x 25mm Tubelor Hallow section 1mm to 2.5mm thick	qtl	4212.00
	(i) Rolled steel T & Z Section.	qtl	4264.00
	(j) Welded Mesh 25 mm x 25 mm (2.5mm thick)	sqm	223.81
	(k) Chicken Mesh	sqm	44.76
M-43	Miscellaneous		
	Surkhi		
	(a) Surkhi prepared from well burnt bricks, ground and Screened at source.	cum	633.00
M-44	Tiles		
	(a) Glazed colour tiles		

Sr. No.	Description	Unit	Basic rates
1	2	3	4
	(i) 300mm x 200mm x 6mm	ten nos	176.25
	(ii) 325mm x 250mm x 8mm	ten nos	238.65
	(iii) 150mm x 150mm x 5mm	ten nos	65.00
	(iv) 100mm x 100mm x 6mm	ten nos	32.50
(b)	White glazed tiles		
	(i) 300mm x 200mm x 6mm	ten nos	161.35
	(ii) 325mm x 250mm x 8mm	ten nos	218.50
	(iii) 150mm x 150mm x 5mm	ten nos	60.00
	(iv) 100mm x 100mm x 6mm	ten nos	30.00
M-45	Timber		
(a)	Cheel		
	(i) In sleepers.	cum	46637.50
(b)	Deodar Wood		
	(i) In sleepers.	cum	58012.50
	(ii) In planks.	cum	58581.25
(c)	Kail Wood		
	(i) In sleepers.	cum	46068.75
	(ii) In planks.	cum	53462.50
(d)	Sal Wood		
	(i) In scantling.	cum	59718.75
	(ii) In planks.	cum	60287.50
(e)	Teak Wood		
	(i) In scantling.	cum	62562.50
	(ii) In planks.	cum	63017.50
(f)	Hollock Wood		
	(i) In scantling.	cum	38675.00
	(ii) In planks.	cum	39357.50
(g)	Champ		
	(i) In scantling.	cum	47206.25
	(ii) In planks.	cum	47547.50

Sr. No.	Description	Unit	Basic rates
1	2	3	4
M-46	Wire Gauge 22 gauge 12x12 mesh of (140 G gauge) at site of work .	sqm	255.70
M-47	Fire Bricks size 22.86cm x 11.11 cm x 6.83 cm.	1000 nos	10000.00
M-48	Ladder (Hire charges).	per Day	10.00
M-49	Sawing charges of wood.	cum	750.00
M-50	White lead.	kg	159.25
M-51	Chalk Mitti.	qtl	232.90
M-52	40mm thick Interlocking tiles.	sqm	278.69
M-53	60mm thick Interlocking tiles.	sqm	358.31
M-54	80mm thick Interlocking tiles.	sqm	398.13
M-55	100mm thick Interlocking tiles.	sqm	472.06
M-56	150mm dia HCl Rain water Pipe.	m	422.00
M-57	150mm dia HCl shoe.	each	791.25
M-58	150mm dia HCl Head.	each	791.25
M-59	12.5mm thick Gypsum Board ISI Marked.	sqm	169.86
M-60	Parameter Channel M.F.-6	m	39.50
M-61	Main Runner 4' M.F.-5	m	65.27
M-62	Intermediate runner 4' M.F.-7	m	65.06
M-63	Hanging Strips (Ceiling angle)	m	20.76
M-64	Filling with jointing compound 0.807 kg per sqm.	m	40.26
M-65	Metal rawl plug and screw for fixing parameter @ 450mm for fixing ceiling angle.	each	9.49
M-66	Nuts & Bolts 25mm x 8mm	each	1.27
M-67	G.I. Connecting Clip.	each	5.31
M-68	Powder coated Gypsum Screw.	each	0.33
M-69	Joint paper Tape Role.	each	194.82
M-70	Dry wall top coat.	each	106.27
M-71	Bentonite Powder	kg	4.10
M-72	(a) Aluminium Glazing	kg	189.90
	(b) Extra for 30 Micron annodized.	kg	39.81
	(c) Rubber for Aluminium joinery.	kg	42.09
M-73	Square M S beadings for Glass	kg	50.00

Sr. No.	Description	Unit	Basic rates
1	2	3	4
M-74	Vitrified floor tiles 600mm x 600mm x 10mm size with 3mm glazing top premium quality with water absorption less than 0.08% and conforming to IS: 15622 of approved make in all colours and shades.	sqm	540.00
M-75	Vitrified floor tiles 400mm x 400mm x 10mm size with 3mm glazing top premium quality with water absorption less than 0.08% and conforming to IS: 15622 of approved make in all colours and shades.	sqm	350.00
M-76	ACC Strips 40mmx4mm	m	6.54
M-77	Iron Fitting ISI Marked		
a)	Hinges 75mm	each	4.55
b)	Hinges 100mm	each	7.96
c)	Sliding Bolt 200mm	each	62.56
d)	Sliding Bolt 250mm	each	73.94
e)	Sliding Bolt 300mm	each	85.31
f)	Handle 125mm	each	6.83
g)	Handle 150mm	each	7.96
h)	Kunda Chapka	each	7.96
i)	Tower Bolt 150mm	each	13.65
j)	Tower Bolt 200mm	each	20.48
k)	Door Spring ISI Marked (Ordinary)	each	62.56
l)	Floor Spring ISI Marked (Small)	each	910.00
m)	Floor Spring ISI Marked (Big)	each	1251.25
n)	Hydraulic Door Spring ISI Marked	each	443.63
M-78	(a) PCC Kerb M-20 Hydraulic made size 300x375x150	each	73.94
	(b) PCC Kerb M-20 Hydraulic made size 300x300x150	each	62.56
M-79	E.C. Bag Plastic	each	2.40
M-80	Polythene films/ sheet of 100,125, 150, 200,250 micron	kg	112.34
M-81	M.S. annealed wire 4mm	t	41340.00
M-82	(a) Supply of Pilchi, Farash, Sarkhanda	q	120.00
	(b) Supply of Pilchi, Farash, Sarkhanda including loading, unloading and carriage for 5 km.	q	140.00
M-83	Coir-rope	kg	31.00