

CHAPTER-1

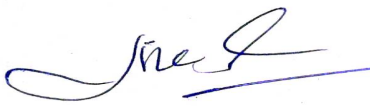
MATERIAL

- 1 The Rates of Item No. 1, 2, 11 & 12 include Royalty, Local Cartage, Loading, Unloading, Stacking Charges & VAT.
- 2 The Rates of Item No. 3 to 8 are quarry Rates only. For details refer to relevant & latest office order of the concerned SE. on above jurisdiction the quarry exists.
- 3 Bulkage will be deducted for Coarse Sand, Fine Sand & Earth Work as per specification /NORMS or as per actual whichever is more.

		S.L. No.	MATERIAL	P.W.D SPEC.	UNIT	Effective Rate
		1	2	3	4	5
		1	<u>BRICKS-</u>			
			(a) Class-150	1.1.1. CISI-1077-19887	% 0 NO.	6500.00
			(b) Straight over burnt Class-275	1.1.2	% 0 NO.	6200.00
			(d) Class-100	1.1.2	% 0 NO.	5900.00
		2	<u>BRICK BALLAST-</u>			
			(a) M-150 brick ballast 40 mm gauge	1.2	Per Cum	1300.00
			(b) Class-150 brick ballast 25 mm gauge Class-150	1.2	Per Cum	1350.00
			(c) Brick-Bats of O.B.B./Class-150	1.2	Per Cum	1200.00
		3	<u>Cut Stone :- (SHANKARGARH)</u>			
			(a) Cut Stone Granite Size 20 x 20 x 15 cm average.		Each No.	6.00
			(b) Cut Stone Quartz/Sand Stone Size 20 x 20 x 15 cm average.		Each No.	4.00
			(c) Flag Stone.		Per Cum	3500.00
		4	<u>Stone Boulder :-</u>			
			(a) 25-60 Kg.		Per Cum	400.00
			(b) 40-60 Kg.		Per Cum	450.00
		5	<u>Stone Boulder :-</u>			
			Coarse sand of 2.6 F.M. (Hamirpur)		Per Cum	700.00
		6	<u>REINFORCEMENT & STRUCTURAL, STEEL-</u>			
			(a) M.S Rounds-8 mm dia, Tor		Tone	52000.00
			(b) M.S Rounds-10 mm dia, Tor(IS 786)		Tone	52000.00
			(c) M.S Rounds-12 mm dia, Tor		Tone	52000.00
			(d) M.S Rounds-16 mm dia, Tor		Tone	52000.00
			(e) M.S Rounds-20 mm dia, Tor		Tone	52000.00
			(f) M.S Rounds-25 mm dia, Tor		Tone	52000.00
			(g) M.S Angles (100x100x10)		Tone	52000.00
			(h) M.S Flat (2.00 mm to 12 mm)		Tone	52000.00
		7	<u>Cement</u>			
			(a) Portland cement - OPC	1.8	Bag	340.00
			(b) Portland cement - PPC		Bag	305.00
			(c) White cement(J.K. or Birla brand)	I.S. 8042-1978	Bag	550.00
		8	<u>GHAGRA/GANGA SAND</u> (approved quarry)		Per Cum	600.00
			(Not less than 0.5 F.M. 1/2 day fpukbl dk; 7 gr#			

9	LOCAL RIVER SAND (approved quarry)		Per Cum	500.00
10	White Lime.		Per Quintal	600.00
11	Marble dust (200 mesh)		Per Quintal	150.00
12	Binding Wire.		Per Quintal	5500.00
13	Red Oxidised Primer for steel (in 20 litre drum).		Per Ltr.	75.00
14	Paint Enamel (Synthetic).		Per Ltr.	190.00
15	Exterior texrised Mat finish such as Sandtex, Nerotex, Nitcotex, Clolurtext, Whether Coat.		Per Ltr.	250.00
16	Dry Fuel Wood.		Per Quintal	400.00
17	Murga Jali.		Per Sqm.	40.00
18	Water Charges.		Per K/L.	50.00
19	Rubber Moulded Reflective Zig-Zag 80 mm thick tiles of precast compressed C.C. passing minimum 30 megapascle compressive strength-I.S.I. Marked.			
	(i) In Gray Base.		Each	19.00
	(i) In Red Base.		Each	20.00
20	Rubber Moulded Reflective Zig-Zag 60 mm thick tiles of precast compressed C.C. passing minimum 30 megapascle compressive strength-I.S.I. Marked.			
	(i) In Gray Base.		Each	18.00
	(i) In Red Base.		Each	19.00

uk/ % 20% Moisture Content will be deducted from Fuel Wood.


(GYAN PRAKASH PANDEY)
SUPERINTENDING ENGINEER
AZAMGARH CIRCLE, P.W.D.,
AZAMGARH

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S.L. No.	MATERIAL	P.W.D SPEC. NO.	UNIT	Effective Rate
1	2	3	4	5
1	<u>PLAIN GLASS(Best Quality, Cut to Size, Including Wastage)-</u>			
	(a) 4.8 to 5.7 mm thick.	19.11	Sq.M.	424.00
	(b) 3.8 to 4.7 mm thick.	19.11	Sq.M.	358.00
	(c) 2.8 to 3.7 mm thick.	19.11	Sq.M.	275.00
	(d) Black/grey/green (Tinted) 4.8 to 5.7 mm thick.	19.11	Sq.M	578.00
	Note :- For pinhead glass the rates will be 10% less than the above rates .			
2	<u>GLASS STRIPS-</u>			
	(a) 22 mm wide-2.8 to 3.7 mm thick.		R.M	4.50
	(b) 25 mm wide-2.8 to 3.7 mm thick		R.M	4.80
	(c) 32 mm wide-2.8 to 3.7 mm thick		R.M	6.00
	(d) 27 mm wide-5.5 mm thick		R.M	7.70
	(e) 25 mm wide-5.5 mm thick		R.M	7.00
	(f) 35 mm wide-5.5 mm thick		R.M	9.90
	(g) 22 mm wide-3.8 to 4.7 mm thick		R.M	6.00
	(h) 25 mm wide-3.8 to 4.7 mm thick		R.M	7.00
	(i) 35 mm wide-3.8 to 4.7 mm thick		R.M	8.50
3	<u>Lime -</u>			
	(a) Katni (For white washing).	1.12.1(I.S-712,1984)	Quintal	660.00
	(b) Mailhyer (For concrete and "B" Class Brick Work).	1.12.1(I.S-712,1984)	Quintal	550.00
4	<u>MARBLE/STONE TILES</u>			
	(a) Marble Alebeta 16 to 18 mm, 60 cm x 60 cm		Sq. M.	1180.00
	(b) Marble white Dungri 16 to 18 mm, 60 cm x 60 cm		Sq. M	1200.00
	(c) Marble white Adanga 16 to 18 mm, 60 cm x 60 cm		Sq. M	990.00
	(i) Black granite(Polished) in big slab 20 mm thick		Sq. M	2860.00
	(d) 16 to 24 mm thick Udaipur green/pink 18 mm thick, 60 cm x 60 cm.		Sq. M.	880.00
	(e) Kotastone of ASI (K) 25 to 40 mm thick		Sq. M	440.00
	(f) Dholpur stone strip		Sq. M	302.00
	(i) 500 x 125 x 16 mm (Polished)		Each	16.00
	(ii) 500 x 80 x 12 mm (Polished)		Each	8.80
	(iii) 500 x 138 x 16 mm (Polished)		Each	12.10
5	<u>MARBLE CHIPS</u>			
	(a) White Snow white		Quintal	236.50
	(b) White Commercial white		Quintal	198.00
	(c) Red Blood Colour		Quintal	209.00
	(d) Black and other Colour		Quintal	209.00
6	<u>GLAZED TILES--(I.S.I. Marked or equivalent)</u>			
	(a) 300 mm x 200 mm size- White		Piece	17.60
7	<u>PRECAST TILES -</u>			
	(a) Precast Terrazo Tiles 20 mm thick with grey			
	(i) (250 mm x 250 mm size)		Each	13.20
	(ii) (125 mm x 250 mm size)		Each	8.25
	(b) Precast Terrazo Tiles 20 mm thick white cement			

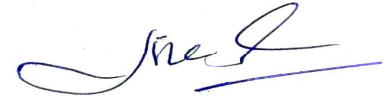
		(i) (250 mm x 250 mm size)		Each	15.40
		(ii) (125 mm x 250 mm size)		Each	8.80
		(c) Chequerd Terrazo Tiles with grey cement		Each	15.40
	8	BEL/KAJARIA/JOHNSON/SOMANI/ORIENT TILES:- (White Cloudy-ordinary colours)			
		(a) For Floor size 300 X 300 mm white	I.S.777-1970 and	Each	37.95
		(b) For Wall Size Floor Size 200 X 300	I.S.13755-89	Each	27.50
	9	ALUMI, DOOR, FITTINGS -			
		(A) I.S.I marked Aluminium Tower Bolt			
		(I) 10 mm dia 80 mm long		Dozen	352.00
		(II) 10 mm dia 100 mm long		Dozen	396.00
		(III) 10 mm dia 150 mm long		Dozen	528.00
		(IV) 10 mm dia 200 mm long		Dozen	660.00
		(V) 10 mm dia 300 mm long		Dozen	935.00
		(B) I.S.I marked Aluminium Sliding Bolt with nuts & bolts			
		(I) Bolt 16 mm dia 200 mm long		Each	148.50
		(II) Bolt 16 mm dia 250 mm long		Each	170.50
		(III) Bolt 16 mm dia 300 mm long		Each	192.50
		(C) I.S.I marked Aluminium door Handle			
		(I) 10 mm dia 100 mm long		Each	38.50
		(II) 10 mm dia 150 mm long		Each	55.00
		(D) Aluminium Door Stoppers		Each	44.00
	10	OXIDISED IRON FITTING (I.S.I. MARKED ONLY) -			
		(a) Oxidised iron Tower bolt with 9 mm dia rod & screw 100 mm long		Each	14.30
		(b) Oxidised iron Tower bolt with 9 mm dia rod & screw 150 mm long		Each	17.60
		(c) Oxidised iron Tower bolt with 9 mm dia rod & screw 200 mm long		Each	23.10
		(d) Oxidised iron Tower bolt with 9 mm dia rod & screw 250 mm long		Each	27.50
		(e) Oxidised iron Tower bolt with 9 mm dia rod & screw 300 mm long		Each	33.00
		(f) Oxidised sliding bolt with 16 mm dia nuts & bolt 250 mm long.		Each	66.00
		(g) Oxidised sliding bolt with 16 mm dia nuts & bolt 300 mm long.		Each	77.00
		(g) (i) Oxidised Door Handle with screw 100 mm long		Each	14.30
		(ii) Oxidised Door Handle with screw 150 mm long		Each	16.50
		Note :- for other quality less 30% than above.			
	11	MISL. FITTINGS -			
		(a) I.S.I. Marked Iron Hinges 50 mm long		Dozen	46.00
		(b) I.S.I. Marked Iron Hinges 63 mm long		Dozen	49.50
		(c) I.S.I. Marked Iron Hinges 75 mm long		Dozen	66.00
		(d) I.S.I. Marked Iron Hinges 100 mm long		Dozen	110.00
		(e) I.S.I. Marked Iron Hinges 125 mm long		Dozen	187.00
		(f) I.S.I. Marked Iron Hinges 150 mm long		Dozen	242.00
		(g) Oxidised window cacher Right & Left		Each	19.80
		(h) Oxidised Iron stay		Each	16.50

		(i) Iron screws(Neettle fold) 12 mm		200 Nos	44.00
		(j) Iron screws 15 mm		200 Nos	55.00
		(k) Iron screws 20 mm		200 Nos	60.50
		(l) Iron screws 25 mm		200 Nos	66.00
		(m) Iron screws 30 mm		100 Nos	44.00
		(n) Iron screws 35 mm		100 Nos	49.50
		(o) Iron screws 45 mm		100 Nos	55.00
		(p) Iron screws 50 mm		100 Nos	55.00
		(q) Bolts & nuts up to 13 mm dia		Kg	66.00
		(r) Above 6 mm dia but upto 13 mm dia		Kg	66.00
		(s) Above 13 mm dia but upto 18 mm dia		Kg	66.00
	12	<u>PAINTS & DISTEMPERS -</u>			
		(A) Distemper (Oil) in paste of best quality	I.S 428-1965	5 Kg	302.00
		(B) Safeda		Per Kg	99.00
		(C) Pigment		Kg	82.50
		(D) Oil (linseed duouble boiled)	I.S.-77-1965	Litre	82.50
		(E) Oil(terpentine)		Litre	49.50
		(F) Paint (Superior quality in 20 lt. Drum)			
		a. Paints anti corrosive Bitumenous	15.8	Litre	154.00
		b. Superior Ready mixed paints (Grade 2nd in 20 litre drum)		Litre	132.00
		c. Superior Ready mixed Paints 20 litre drum but ordinary quality (Grade 3rd)		Litre	99.00
		d (i) Red Oxidised primer for steel (in 20 litre drum)		Litre	82.50
		(ii) Red lead paint ready mixed for roof in 20 litre drum		Litre	121.00
		e. (i) Paint enamel (synthetic)		Litre	209.00
		(ii) Paint Aluminium		Litre	198.00
		f. (i) Pink primer for wood (I.S.I. Marked)		Litre	126.50
		(ii) Pink Primer for Metal (I.S.I. marked)		Litre	110.00
		g. (i) Cement primer of Berger or equivalent	I.S	Litre	32.00
		(ii) Water proof Cement Paint 25 Kg bag	5410-1969	Bag	962.00
		h. Varnish (in 20 drum)			
		(i) Clear synthetic		Litre	132.00
		(ii) Touch wood		Litre	170.00
		(iii) Copall		Litre	110.00
		(iv) Ordinary		Litre	66.00
		i. Exterior texrised Mat finish such as Sandtex, Nerotex, Nitcotex, Colourtex, weather coat		Litre	275.00
		j. Water proofing compound (Impermo, mec)		Kg.	44.00
		k. Polish (Mansion and wax)	1592 R.I.S. 348-1965	Kg.	264.00
		L. Whiting 1.12	I.S. 712-1964	Quintal	660.00
		m. wood Preservative in 20 litre drum	I.S. 218-19612	Litre	99.00
		<u>EXTRA ITEM -</u>			
		N. Plastic emulsion paints Ist quality Narolac/ Berger/Asian or equivalent		Litre	352.00
		O. Paint remover		Litre	154.00
	13	<u>MESHES -</u>			

		(i) Welded mesh (1) 1" x 2" size of 10 M.S gauge wire		Sqm.	176.00
		(ii) 1" x 3" size of 10 M.S. wire		Sqm	121.00
		(iii) Murga Jali ½ x 24 gauge		Sqm	38.50
		(iv) Welded mesh 2" x 2" size of 10 M.S gauge wire on M.		Sqm	154.00
	14	<u>BOARD & DOORS (I.S.I MARKED)-</u>			
		(1) Plywood 12 mm thick century or equivalent		Sqm.	637.00
		(2) Plywood 6 mm thick century or equivalent		Sqm.	414.00
		(3) Plywood 4 mm thick century or equivalent		Sqm.	231.00
		(4) Flush Door 32 mm thick (I.S.I marked)		Sqm.	825.00
		(5) Flush Door 35 mm thick (I.S.I marked)		Sqm.	858.00
		(6) Flush Door 40 mm thick (I.S.I marked)		Sqm.	963.00
		(7) Fibre Wood particle board 6 mm thick		Sqm.	137.50
		(8) Veneered particle board 12 mm thick		Sqm.	429.00
		(9) Veneered particle board 20 mm thick		Sqm.	495.00
		(10) Veneered particle board (Deco) 12 mm thick		Sqm.	440.00
		(11) Teak wood particle board 19 mm thick both side lamination.		Sqm.	671.00
		(12) Teak wood particle board 19 mm thick (Laminated one side)		Sqm.	638.00
		(13) Teak wood particle board 19 mm thick		Sqm.	605.00
		(14) Teak wood particle board 12 mm thick		Sqm.	429.00
	15	<u>MISCELLANEOUS -</u>			
		(1) G.I. Barbed wire(Hot Dip)	78)	Quintal	4620.00
		(2) Washer (Limper)		100 Nos.	40.00
		(3) Washer (Bitumen)		100 Nos.	31.00
		(4) Washer G.I		100 Nos.	33.00
		(5) J. Hook		Kg.	66.00
		(6) Rope (moonj)		Kg.	22.00
		(7) Rope (Hemp)		Kg.	33.00
		(8) Rope (Cotton)		Kg.	49.50
		(9) Spun Yarn		Kg.	44.00
		(10) Rivetts	10.2.2 I.S.1148	Kg	66.00
		(11) Nails (Country)		Kg	66.00
		(12) Nails(wire)- Galvanised		Kg	66.00
		(13) Tarfelt		Sqm.	68.00
		(14) Bitumen 85/25		Kg.	38.50
		(15) Kerosene Oil		Litre	13.00
		(16) Puley (For Rolling shutter)		Each	27.50
		(17) Rolling Shutter		Sqm.	770.00
		(18) Hood cover (For Rolling Shutter)		R.M	352.00
		(19) Coil Spring (For Rolling Shutter)		Each	363.00
		(20) Ball Bearing (For Rolling Shutter)		Each	181.00
		(21) M.S Tee		Kg	39.60
		(22) Plaster of Paris		Kg	11.00
		(23) Hessian Cloth		Sqm	24.00
		(24) Chir/Kail wood (battens & planks)	1.5	Cum.	28050.00
		(25) Perforated tiles 60 x 60 x 12 mm thick		Each	110.00
		(26) Perforated decorative tiles 60 x 60 x 12 mm thick		Each	121.00
		(27) Aluminium T- channel 2 mm thick		R.M	93.00
		(28)Caustic Soda or oxalic acid		Kg.	44.00

		(29) A.C Pipe 100 mm dia 6 ft long	Each	88.00
		(30) M.S. Clamp for A.C. Pipe	Each	14.50
		(31) Shoe for A.C. Pipe	Each	35.00
		(32) Holder Label for A.C. Pipe	Each	13.00
		(33) Head including Rose for A.C. pipe	Each	35.00
		(34) Bend	Each	33.00
		(35) MANN Section for Steel Windows.	Kg.	44.00
		(36) Baillies (100mm average dia).	R.M	49.50
		(37) Putty.	Kg.	44.00
	16	<u>EXTRA ITEM -</u>		
		(1) A.C. Sheet 6 mm corrugated	Sqm.	165.00
		(2) Aluminium curtain rod 20 mm dia	Rmt.	55.00
		(3) Curtain rod Bracket for 20 mm dia	Pair	60.50
		(4) Fevicol SH	Kg	176.00
		(5) Fevicol SR	Kg	286.00
		(6) Metal Putty 250 gm packet	Pkt	44.00
		(7) Dori cotton av. 6 mm dia	Kg	77.00
		(8) Wood deodar (cut to size)	Cum	28600.00
		(9) Wood U.P Teak (cut to size)	Cum	60400.00
		(10) Wood Sal (cut to size)	Cum	35200.00
		(11) Wood Sheesham (cut to size)	Cum	27500.00
		(12) Wood Mango (cut to size)	Cum	12100.00
		(13) Nails koka	Kg	88.00
		(14) Nails 17 no	Kg	88.00
		(15) Aluminium sheet 26 gauge	Sqm	253.00
		(16) Aluminium sheet 24 gauge	Sqm	286.00
		(17) Translucent roof sheet 1.2 mm thick	Sqm	44.00
		(18) M-Seal 100 gm.	Pkt	27.50
		(19) Teak wood beading size 20 x 45 mm	Rmt.	55.00
		(20) Teak wood beading size 20 x 25 mm	Rmt.	44.00
		(21) Teak wood beading size 20 x 15 mm	Rmt.	33.00
		(22) White china glazed low level cistern's 10 lit capacity with all internal fitting of P.V.C (Parry ware, hindware nycer etc)	Each	2090.00
		(23) P.V.C Low level Cistern's 10 lit capacity with all internal fitting perryware, cert, dip last, Etc.	Each	764.50
		(24) Internal fittings for china low level cistern's	Set	440.00
		(25) Internal fitting for P.V.C low level cistern's	Set	275.00
		(26) Anti termite treatment oil	Lit	440.00
		(27) Bleaching powder	Kg	33.00
		(28) White glazed china pedestal for wash basin	Each	825.00
		(29) China white glazed automatic flushing cistern's	Each	1045.00
		(30) C.P. Spreader for Urinals	Each	253.00
		(31) P.V.C pipe 110 mm dia I.S.I. make	Rmt	236.50
		(32) P.V.C. Pipe 90 mm dia	Rmt	170.50
		(33) P.V.C. Pipe 75 mm dia	Rmt	121.00
		(34) P.V.C. Bend 100 mm dia	Each	55.00
		(35) P.V.C. Bend 75 mm dia	Each	49.50
		(36) P.V.C. Bend 50 mm dia	Each	44.00
		(37) P.V.C. Socket 100 mm dia	Each	27.50
		(38) P.V.C. Socket 75 mm dia	Each	24.00
		(39) P.V.C. Socket 50 mm dia	Each	22.00

		(40) P.V.C pipe's jointing solution (Tube)		Each	385.00
		(41) Steel sink 600x450x200 mm (Eagle make)			
		(a) With out Drainage board		Each	2530.00
		(b) With Drainage board		Each	2970.00
		(42) Steel sink with drainage Board 610x450x250 mm 1 mm thick (salen steer, ISO 9002 Blue star/parry ware/mm)		Each	3630.00
		(43) Marble sink 24"x18"x8"		Each	1100.00
		(44) P.V.C Water Storage Tank Syntex or Equivalent		Lit	4.62
		(45) Brass Spandle for C.P Pillar Cock		Each	66.00
	17	Salwood Chaukhat 100 x 65 single rebate including joint treated with favicol properly nailed with one coat of primer, black japan paints on wall side excluding cost of holefast complete 100 x 65 mm Single rebate (Tolerance 3mm)		RM	363.00
	18	Salwood Chaukhat 120 x 65 single rebate including joint treated with favicol properly nailed with one coat of primer, black Japan paints on wall side excluding cost of hole fast complete 120 x 65 mm Double rebate (Tolerance 3mm)		RM	440.00



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